

# RAISED LOCAL. RAISED RIGHT HERE.





The strong ones. We help them grow stronger. Making world-class genetics and technology, local. Bringing elite agronomic knowledge to every acre. And being a trusted neighbor who's always right down the road.



BECAUSE LOCAL MEANS SOMETHING GREATER HERE.

# HOEGEMEYER THE RIGHT SEED.

# THE HEART OF HOEGEENEYER

# PEOPLE

From our front office to our district sales managers, agronomists and seed dealers, Hoegemeyer is more than just a company. We're more loyal to local in everything we do and every service we offer. We champion our customers and neighbors. Your success is ours. We are united together as one community through our values, families and fellowship. We're stronger for it, and so are our crops. Because we are fully committed to world-class growth. Right here.

# PRODUCT

Local know-how that's only been focused here and nowhere else. Products grow better here, because we are products of this land. Leading genetics and technology from US-based Corteva Agriscience. That's what makes Hoegemeyer different. We offer insider knowledge and foresight that no outsider can offer. Our expert understanding of these unique soils, challenges and opportunities — plus the power of product placement with precision ag — is how we tailor the right product for you. Acre for acre.

# PRIDE

Our people are firmly rooted right here. From being family founded in 1937, to walking these fields for more than 85 years. Hoegemeyer is a culture founded in family knowing — and serving — this way of life. We value the dedication that farmers give to their land every year, the sacrifice and sweat that goes into every harvest. It's bigger than a profession, it's a calling we honor with dignity and sweat. Season after successful season.



# CORN H Y B R I D S

THE RIGHT SEED For right here					
		TRAIT / TECHNOLOGY	LOGOS	HOEGEMEYER Trait Suffix	
-2333		Vorceed <sup>™</sup> Enlist®		V	
<b>H</b>	TRIPLE STACKS CORN ROOTWORM/ CORN BORER PROTECTION	Qrome®	QROME	Q	
HOEGEMEYER	PROTECTION	Optimum <sup>®</sup> AcreMax <sup>®</sup> XTreme	AcreMax Acremax	AMXT	
		Optimum® AcreMax® Leptra®	AcreMax AcreMax	AML	
SEED CORN		Optimum <sup>®</sup> AcreMax <sup>®</sup>	AcreMax.	АМ	
		PowerCore <sup>®</sup> Refuge Advanced <sup>®</sup>	POLUERCORE Refuge advanced	PWRA	
THE RIGHT SEED.	CONV.	Conventional			

**FH** 

TAG Descriptor	INTEGRATED Components	REFUGE	GLYPHOSATE Durango® and other brands	GLUFOSINATE Liberty® and other brands	2,4–D CHOLINE Enlist One® and Enlist Duo®	QUIZALOFOP DuPont™ Assure® II
ABOVE/BELOW	<ul> <li>95% (HXX,RW3,VTP,ENL,LL,RR)</li> <li>5% (ENL,LL,RR2)</li> </ul>	Additional 20% corn borer refuge is required in EPA-designated cotton counties.	•	•	•	•
ABOVE/BELOW	<ul> <li>95% (RW, YGCB, HXX, LL, RR2)</li> <li>5% (LL, RR2)</li> </ul>	Additional 20% corn borer refuge is required in EPA-designated cotton counties.				
ABOVE/BELOW	<ul> <li>95% (RW, YGCB, HXX, LL, RR2)</li> <li>5% (LL, RR2)</li> </ul>	Additional 20% corn borer refuge is required in EPA-designated cotton counties.		•		
ABOVE	<ul> <li>95% (AVBL, YGCB, HX1, LL, RR2)</li> <li>5% (LL, RR2)</li> </ul>	Integrated refuge; no separate refuge required in the Corn Belt.	•	•		
ABOVE	<ul> <li>95% (YGCB, HX1, LL, RR2)</li> <li>5% (LL, RR2)</li> </ul>	Integrated refuge; no separate refuge required in the Corn Belt.				
ABOVE	<ul> <li>95% (VT2, HX1, LL, RR2)</li> <li>5% (LL, RR2)</li> </ul>	Integrated refuge; no separate refuge required in the Corn Belt.	•	•		
CONVENTIONAL						

# THE HOEGEMEYER CORN NAMING SYSTEM





**74** – add 30 to the first two numbers in the series to get the relative maturity for that hybrid. 74 + 30 = 104 RM

**DH** – the second two numbers denote the specific hybrid. The last digit changes for each trait stack, usually by 1 with increasing number for increasing traits.

I – is the trait suffix that denotes trait stack. A conventional hybrid is denoted with no letters at the end.

**Examples include:** 

7401 – conventional 7402 AM – double stack 7403 AMXT - triple stack 7404 Q - Qrome<sup>®</sup> triple stack

\* Refer to page 6 for trait suffix description.

# CORN SEED TREATMENT

# PERFORMANCE THROUGH PROTECTION

#### Robust Insect Control with 500 Insecticide Rate

- Dual modes of action featuring Lumivia<sup>®</sup> 250 and Lumisure<sup>™</sup> 250
- Protection against traditional seed and seedling pests plus added protection against Cutworm and Fall Armyworm

#### **Broad Disease Protection**

- Multiple modes of action protect against key seedling diseases
- Features the most robust fungicide package available in the industry
- Enhanced protection against resistant Pythium species
- New active ingredient against Rhizoctonia (Inpyrfluxam)

#### Enhanced Plant Health

- Biological stimulant to increase root mass and improve nutrient uptake
- Nematode Protection with Lumialza<sup>™</sup> Nematicide Seed Treatment
  - Yield improvement of 3.7 bu/a under low nematode pressure
  - Up to 9 bu/a under heavy nematode pressure
  - Expanding Bio-Barrier shields roots with 80+ days of protection

#### All part of our standard base corn treatment package









YOUR YIELD POTENTIAL WITH VORCEED<sup>™</sup> ENLIST<sup>®</sup> CORN

Power meets maximum protection with Vorceed Enlist corn from Hoegemeyer.

- Exceptional protection on corn rootworm acres through 3 distinct modes of action.
- Maximum flexibility in weed management with tolerance to 2,4-D choline, glyphosate, gluphosinate, and FOP herbicides.
- Superior yield potential through clean trait insertion and elite, high-performing genetics.

THE RIGHTSEED.COM | CONTACT YOUR LOCAL REP.



				М	ATURIT	Y	PLANT CHARACTERISTICS								
BRAND		Page	Tech Segment	Relative Maturity	Flowering RM	Heat Units to Black Layer	Stress Emergence	Stalk Strength	Root Strength	Greensnap Tolerance	Plant Height for Maturity	Ear Height for Maturity	Low Population Response (Ear Flex)	High Population Response	
5702 Q™		16	Q, LL, RR2	87	88	2090	5	5	6	5	5	5	5	6	
6287 Q™		16	Q, LL, RR2	92	94	2270	6	7	6	6	6	5	5	7	
6532 Q™		17	Q, LL, RR2	95	92	2420	6	7	8	5	5	5	5	6	
6737 V™		18	V, LL, RR2, ENL	97	96	2320	5	6	7	6	4	4	6	6	
6775 Q™		18	Q, LL, RR2	97	96	2370	5	5	8	5	5	6	6	5	
7028 Q™		20	Q, LL, RR2	100	97	2450	5	5	6	7	6	6	5	7	
7089 AMXT™		20	AMXT, LL, RR2	100	101	2470	5	5	7	5	5	5	7	5	
7094 Q™		20	Q, LL, RR2	100	98	2470	6	6	7	7	5	5	5	7	
7331 V™		22	V, LL, RR2, ENL	103	102	2450	6	6	6	6	5	6	7	6	
7404 Q™	P 👌	22	Q, LL, RR2	104	102	2530	4	6	6	6	5	6	6	7	
7436 Q™	1	22	Q, LL, RR2	104	107	2580	5	5	6	7	7	7	7	5	
7523 Q™		23	Q, LL, RR2	105	103	2550	4	6	7	6	6	6	5	7	
7549 Q™		23	Q, LL, RR2	105	105	2450	5	5	7	7	5	5	6	6	
7653 Q™		24	Q, LL, RR2	106	105	2560	6	6	6	6	5	6	6	6	
7692 Q™		25	Q, LL, RR2	106	110	2500	5	6	5	6	8	6	6	6	
7772 Q™		25	Q, LL, RR2	107	107	2700	5	7	5	6	5	5	6	6	
7859 Q™	۵	26	Q, LL, RR2	108	107	2680	5	5	6	7	6	6	4	6	
7917 Q™		27	Q, LL, RR2	109	108	2730	5	6	5	6	6	6	6	5	
7921 Q™	1	27	Q, LL, RR2	109	112	2650	5	7	5	7	7	7	6	4	
8052 Q™		28	Q, LL, RR2	110	111	2630	6	6	5	6	6	5	6	5	
8073 Q™		29	Q, LL, RR2	110	113	2650	4	6	8	6	6	7	5	6	
8085 Q™		29	Q, LL, RR2	110	111	2650	6	6	7	6	5	6	5	7	
8188 Q™		31	Q, LL, RR2	111	112	2730	6	7	5	7	6	6	6	5	
8235 Q™		31	Q, LL, RR2	112	108	2630	5	7	6	7	5	6	5	7	
8268 Q™		31	Q, LL, RR2	112	111	2660	6	6	4	6	7	6	6	6	
8397 Q™		33	Q, LL, RR2	113	112	2860	5	6	6	6	5	6	6	6	
8454 Q™		33	Q, LL, RR2	114	114	2810	4	5	7	5	6	6	6	4	
8491 Q™	۵	34	Q, LL, RR2	114	111	2600	5	5	5	7	5	6	6	6	
8531 Q™		34	Q, LL, RR2	115	117	2700	5	4	4	6	7	6	8	4	
8560 Q™	1	35	Q, LL, RR2	115	114	2760	4	6	6	7	6	6	5	7	
8683 Q™		36	Q, LL, RR2	116	114	2810	5	6	6	6	6	6	6	6	

All ratings on a 1-9 scale with 9 being the best.

Plant Height, 9 is tallest

Ear Height, 9 is highest

New hybrids in green

Indicates Silage MAX product

Indicates Optimum® AQUAmax® product

- = Not Rated

Silage MAX Purpose Grain/Silage

- Tonnage and quality you expect from a silage product
- Top-end grain potential and agronomics
- Maximum flexibility to fit your feeding and farming operation



# CORN RATINGS & CHARACTERISTICS

				STRESS AN	ND DISEASI	E PACKAGE			CHA	HARVEST Racterist	ICS		
Kernel Rows	Cob Color	Drought	Goss's Wilt	Gray Leaf Spot	Northern Leaf Blight	Tar Spot	Anthracnose Stalk Rot	High pH	Staygreen	Test Weight	Drydown	BRAND	
14-16	Pink	7	6	-	6	-	-	-	5	5	6	5702 Q™	
14-16	Red	8	7	5	5	5	-	5	6	5	5	6287 Q™	
14-16	Red	6	7	3	4	6	-	-	4	5	5	6532 Q™	
14-16	Pink	7	6	4	6	6	-	-	6	6	4	6737 V™	
14-18	Red	6	7	4	4	6	4	5	6	6	6	6775 Q™	
14-18	Pink	7	7	4	5	5	3	6	5	5	5	7028 Q™	
16-18	Pink	9	6	4	5	5	3	6	4	6	7	7089 AMXT™	
14-16	Pink	8	6	4	5	5	-	-	5	7	5	7094 Q™	
16-18	Red	6	5	4	5	5	-	-	6	7	5	7331 V™	
16-18	Pink	9	7	4	5	6	3	6	5	6	5	7404 Q™	P 🍐
16-18	Pink	8	6	4	5	6	4	5	6	5	7	7436 Q™	
14-18	Pink	9	7	4	6	6	5	5	5	5	5	7523 Q™	P 🍐
14-18	Pink	7	7	4	5	6	5	-	6	5	4	7549 Q™	
16-20	Red	7	5	5	5	6	4	5	6	7	6	7653 Q™	
16-18	Pink	7	7	4	6	6	6	6	5	5	4	7692 Q™	
16-20	Pink	6	6	5	6	5	4	5	7	5	6	7772 Q™	
14-18	Pink	9	7	4	6	5	5	-	6	5	6	7859 Q™	۵
16-18	Pink	6	7	5	6	7	4	-	8	6	6	7917 Q™	
16-18	Red	5	7	6	6	6	6	6	8	6	5	7921 Q™	
16-18	Red	7	6	5	6	6	4	5	7	6	5	8052 Q™	
16-18	White	7	6	4	4	6	6	5	7	8	6	8073 Q™	
18-20	Red	7	7	5	5	5	5	6	5	6	7	8085 Q™	
16-18	Red	6	7	5	5	6	5	6	7	7	7	8188 Q™	
16-18	Pink	9	6	4	5	5	5	6	6	7	6	8235 Q™	
16-18	Red	7	7	5	5	5	5	5	8	6	5	8268 Q™	
16-18	Red	6	6	5	5	-	4	-	6	6	5	8397 Q™	
14-18	Pink	6	6	5	5	-	4	5	5	7	6	8454 Q™	
16-18	Red	9	7	5	4	5	3	5	6	6	6	8491 Q™	$\diamond$
16-20	Red	7	6	5	4	5	4	5	5	5	6	8531 Q™	
14-20	Pink	8	7	4	6	6	5	5	6	6	5	8560 Q™	
16-18	White	7	7	5	6	-	5	-	7	6	5	8683 Q™	

#### CHARACTERISTIC DEFINITIONS

**Stress Emergence** – Ability to emerge in stressful conditions associated with early planting dates or heavy residue.

Stalk Strength - Late-season stalk integrity.

**Root Strength** – Resistance to root lodging during the growing season and through harvest.

**Greensnap Tolerance** – Resistance to cornstalk breakage from high winds during periods of rapid plant growth.

**Low Population Response** – (Ear Flex) A hybrid's ability to adjust ear size and out-yield other hybrids at low populations.

**High Population Response** – Likelihood of a yield benefit at aggressive planting populations. Also takes into account standability at high populations.

**Drought Stress** – Ability to maintain yields under drought stress.

**Drydown** – Rate at which grain loses moisture in the field after reaching physiological maturity (black layer).

**High pH** – Represents a hybrids performance record on soils with pH of 7.5 and above.



			м	IATURII	ſY				PLAN	T CHARA	CTERISTI	ICS		
BRAND	Page	Tech Segment	Relative Maturity	Flowering RM	Heat Units to Black Layer	Stress Emergence	Stalk Strength	Root Strength	Greensnap Tolerance	Plant Height for Maturity	Ear Height for Maturity	Low Population Response (Ear Flex)	High Population Response	
6108 AM™	16	AM, LL, RR2	91	91	2220	4	5	6	6	5	6	5	7	
6357 AM™	17	AM, LL, RR2	93	96	2320	4	7	5	6	6	5	5	7	
6620 AM™ 🛛 🚰	17	AM, LL, RR2	96	98	2350	5	8	7	5	7	7	6	7	
6715 AM <sup>™</sup>	18	AM, LL, RR2	97	96	2350	6	6	6	7	4	4	6	6	
6774 AM™ 🛛 💽	18	AM, LL, RR2	97	96	2370	5	5	8	5	5	6	6	5	
6850 AM™	19	AM, LL, RR2	98	98	2370	5	7	6	5	4	4	6	6	
6941 AM™	19	AM, LL, RR2	99	100	2350	5	5	5	5	7	6	6	5	
6963 AM™	19	AM, LL, RR2	99	98	2420	6	7	7	7	5	4	6	6	
7027 AM™	20	AM, LL, RR2	100	97	2450	5	5	6	7	6	6	5	7	
7088 AM™ 🛛 💽 🍐	20	AM, LL, RR2	100	101	2470	5	5	7	5	5	5	7	5	
7138 AM™ 🛛 💽 🍑	21	AM, LL, RR2	101	100	2450	5	8	5	6	5	5	6	6	
7224 AM <sup>™</sup>	21	AM, LL, RR2	102	101	2420	6	6	6	7	5	5	6	6	
7322 AML™ 🛛 💽 🍐	21	AML, LL, RR2	103	103	2490	4	6	7	6	6	6	5	7	
7329 AM™	22	AM, LL, RR2	103	102	2450	6	6	6	6	5	6	7	6	
7402 AM™ 🛛 💽 🍐	22	AM, LL, RR2	104	102	2530	4	6	6	6	5	6	6	7	
7434 AM™ 🛛 🕐	22	AM, LL, RR2	104	107	2580	5	5	6	7	7	7	7	5	
7478 AM™	23	AM, LL, RR2	104	104	2550	4	6	6	6	6	6	6	6	
7667 AM™	24	AM, LL, RR2	106	108	2600	5	6	6	7	6	6	6	5	
7680 AM™ 🍐	24	AM, LL, RR2	106	109	2650	7	5	5	5	6	6	6	5	
7681 AML™ 🍐	24	AML, LL, RR2	106	109	2650	7	5	5	5	6	6	6	5	
7835 AM <sup>™</sup>	25	AM, LL, RR2	108	109	2600	7	6	7	5	6	6	5	6	
7843 AM™ 🛛 🕐	26	AM, LL, RR2	108	111	2760	5	6	6	6	6	6	7	5	
7858 AM™ 🍐	26	AM, LL, RR2	108	107	2680	5	5	6	7	6	6	4	6	
7869 AM™	26	AM, LL, RR2	108	111	2700	6	6	7	6	5	5	5	6	
7916 AML™	27	AML, LL, RR2	109	108	2730	5	6	5	6	6	6	6	5	
7946 AM™	27	AM, LL, RR2	109	109	2530	5	6	4	5	7	7	7	4	
7955 AML™	28	AML, LL, RR2	109	109	2600	5	6	8	7	5	5	6	6	
8009 AM™	28	AM, LL, RR2	110	105	2630	5	6	7	6	4	5	6	6	
8084 AM™	29	AM, LL, RR2	110	111	2650	6	6	7	6	5	6	5	7	
8110 AM™ 💮	30	AM, LL, RR2	111	113	2780	5	6	6	6	7	6	7	5	
8125 AM <sup>™</sup>	30	AM, LL, RR2	111	108	2760	6	7	6	6	6	5	6	7	
8156 AM <sup>™</sup> 🛛 💽 🍐	30	AM, LL, RR2	111	108	2600	5	5	5	6	6	6	7	4	
8233 AM™ 🛛 💽 🍐	31	AM, LL, RR2	112	108	2630	5	7	6	7	5	6	5	7	
8303 AM <sup>™</sup>	32	AM, LL, RR2	113	112	2730	6	6	6	5	6	6	6	6	
8348 PWRA™	32	PWRA	113	116	2700	7	7	6	6	6	6	5	7	
8370 AM™	32	AM, LL, RR2	113	113	2680	5	6	5	6	7	7	6	6	
8447 AM <sup>™</sup>	33	AM, LL, RR2	114	115	2680	6	6	5	6	7	7	6	5	
8453 AML <sup>™</sup>	33	AML, LL, RR2	114	114	2810	4	5	7	5	6	6	6	4	
8490 AM™ 🍐	34	AM, LL, RR2	114	111	2600	5	5	5	7	5	6	6	6	
8511 AML™	34	AML, LL, RR2	115	113	2860	4	5	7	6	5	5	6	5	
8529 AM™ 🛛 🕐	34	AM, LL, RR2	115	117	2700	5	4	4	6	7	6	8	4	
8576 AM™	35	AM, LL, RR2	115	113	2730	6	6	6	6	5	5	5	7	
8595 AML <sup>™</sup> 🛃	35	AML, LL, RR2	115	114	2860	5	6	6	6	6	6	6	6	
8707 AM™ 📂	36	AM, LL, RR2	117	117	2830	4	8	6	6	7	6	6	6	
8750 AML™ 🛛 💒	36	AML, LL, RR2	117	114	2830	5	7	7	5	7	6	6	6	



# CORN RATINGS & CHARACTERISTICS

				STRESS AI	ND DISEASI	E PACKAGE			CH/	HARVEST Aracterist	rics		
Kernel Rows	Cob Color	Drought	Goss's Wilt	Gray Leaf Spot	Northern Leaf Blight	Tar Spot	Anthracnose Stalk Rot	High pH	Staygreen	Test Weight	Drydown	BRAND	
14-16	Red	8	6	-	6	-	-	-	5	5	4	6108 AM™	
14-16	Red	8	6	3	6	-	-	5	6	5	7	6357 AM™	
16-20	Red	7	6	5	5	5	5	4	7	4	4	6620 AM™	1
14-16	Pink	7	7	4	6	4	-	-	5	5	5	6715 AM™	
14-18	Red	6	7	4	4	6	4	5	6	6	6	6774 AM™	<b>*</b>
14-16	Red	6	6	5	5	5	4	6	6	5	5	6850 AM™	
14-16	Red	7	7	4	6	5	-	5	6	6	3	6941 AM™	
16-20	Pink	7	7	5	6	4	-	-	6	5	5	6963 AM™	
14-18	Pink	7	7	4	5	5	3	6	5	5	5	7027 AM™	
16-18	Pink	9	6	4	5	5	3	6	4	6	7	7088 AM™	
14-16	Red	9	7	5	5	7	-	5	8	4	5	7138 AM™	
14-18	Red	7	6	3	5	6	4	5	4	5	7	7224 AM™	
14-18	Pink	9	7	4	6	6	5	5	5	5	5	7322 AML™	
16-18	Red	6	5	4	5	5	-	-	6	7	5	7329 AM™	
16-18	Pink	9	7	4	5	6	3	6	5	6	5	7402 AM™	
16-18	Pink	8	6	4	5	6	4	5	6	5	7	7434 AM™	
16-18	Pink	6	5	5	5	5	5	-	8	5	4	7478 AM™	
16-18	Red	5	7	5	5	6	5	-	6	6	6	7667 AM™	
14-16	Red	9	6	5	7	6	5	5	6	6	5	7680 AM™	$\land$
14-16	Red	9	6	5	7	6	5	5	6	6	5	7681 AML™	ŏ
16-18	White	6	6	6	5	6	4	-	7	6	8	7835 AM™	
16-18	Pink	5	6	5	5	5	5	5	7	5	7	7843 AM™	
14-18	Pink	9	7	4	6	5	5	-	6	5	6	7858 AM™	
14-18	Pink	6	4	5	4	6	5	6	7	6	6	7869 AM™	
16-18	Pink	6	7	5	6	7	4	-	8	6	6	7916 AML™	
16-18	Red	7	6	4	5	-	4	6	6	5	5	7946 AM™	
16-18	Pink	7	7	5	6	6	4	5	6	7	4	7955 AML™	
14-16	White	6	5	4	5	5	4	4	5	7	3	8009 AM™	
18-20	Red	7	7	5	5	5	5	6	5	6	7	8084 AM™	
14-18	Pink	6	6	5	6	6	5	6	7	6	8	8110 AM™	·
16-20	Pink	8	6	5	6	-	6	-	7	7	4	8125 AM™	
18-20	Red	9	6	5	6	6	4	5	5	6	5	8156 AM™	
16-18	Pink	9	6	4	5	5	5	6	6	7	6	8233 AM™	
18-20	Pink	6	6	5	6	6	4	5	6	7	5	8303 AM™	
14-16	Red	7	5	3	6	-	5	5	4	6	5	8348 PWRA™	
12-18	Red	8	7	6	4	5	6	4	8	6	6	8370 AM™	
14-18	Red	6	7	5	5	5	5	4	7	6	7	8447 AM™	
14-18	Pink	6	6	5	5	-	4	5	5	7	6	8453 AML™	*
16-18	Red	9	7	5	4	5	3	5	6	6	6	8490 AM™	۵
14-16	White	8	7	4	6	6	4	5	6	6	5	8511 AML™	
16-20	Red	7	6	5	4	5	4	5	5	5	6	8529 AM™	
16-18	Pink	6	7	5	5	5	5	6	6	5	8	8576 AM™	
16-18	Pink	7	6	6	6	-	4	-	7	5	8	8595 AML <sup>™</sup>	<b>*</b>
16-20	Red	7	7	5	5	6	5	6	6	5	7	8707 AM™	
16-18	Pink	7	7	6	4	-	4	5	6	6	7	8750 AML™	

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				ł	м	<b>IATURIT</b>	ſY	PLANT CHARACTERISTICS								
	BRAND		Page	Tech Segment	Relative Maturity	Flowering RM	Heat Units to Black Layer	Stress Emergence	Stalk Strength	Root Strength	Greensnap Tolerance	Plant Height for Maturity	Ear Height for Maturity	Low Population Response (Ear Flex)	High Population Response	
	7086™	P 🍐	20	CONVENTIONAL	100	101	2470	5	5	7	5	5	5	7	5	
	7401™	۵	22	CONVENTIONAL	104	102	2530	4	6	6	6	5	6	6	7	
NON-TRAIT	8051™		28	CONVENTIONAL	110	111	2630	6	6	5	6	6	5	6	5	
L-NON	8064™	۵	29	CONVENTIONAL	110	108	2600	5	5	6	5	5	5	5	6	
	8231™	۵ 🕾	31	CONVENTIONAL	112	108	2630	5	7	6	7	5	6	5	7	
	8267™		31	CONVENTIONAL	112	111	2660	6	6	4	6	7	6	6	6	
I									I				·			

All ratings on a 1-9 scale with 9 being the best.

Plant Height, 9 is tallest

Ear Height, 9 is highest

New hybrids in green

Indicates Silage MAX product

Indicates Optimum<sup>®</sup> AQUAmax<sup>®</sup> product

- = Not Rated

#### Silage MAX Male Dual-Purpose Grain/Silage

• Tonnage and quality you expect from a silage product

• Top-end grain potential and agronomics

• Maximum flexibility to fit your feeding and farming operation



# CORN RATINGS & CHARACTERISTICS

				STRESS AI	ND DISEASI	E PACKAGE			CH/	HARVEST Aracterist	ICS			
Kernel Rows	Cab Color	Drought	Goss's Wilt	Gray Leaf Spot	Northern Leaf Blight	Tar Spot	Anthracnose Stalk Rot	High pH	Staygreen	Test Weight	Drydown	BRAND		
16-18	Pink	9	6	4	5	5	3	6	4	6	7	7086™		
16-18	Pink	9	7	4	5	6	3	6	5	6	5	7401™	P 🍐	
16-18	Red	7	6	5	6	6	4	5	7	6	5	8051™		NON-
14-18	Red	9	5	4	5	-	4	5	5	5	6	8064™	۵	NON-TRAIT
16-18	Pink	9	6	4	5	5	5	6	6	7	6	8231™	۵ 🕾	
16-18	Red	7	7	5	5	5	5	5	8	6	5	8267™		

# DROUGHT TOLERANCE SCALE

DDOULOUT		G	ROWING ENVIRONMEN	T	
DROUGHT SCORE	Good Moisture Availability or Full Irrigation	Better Non-Irrigated Soils	Occasional Drought or Limited Irrigation	Prone to Drought Stress	Toughest Drought Acres
5					
6					
7					
8				-	
9				AQU	Amax 💧





#### <sup>NEW</sup> 5702 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
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Marginal Yield Environment	S			
	1	3	5	7

#### RECOMMENDED GEOGRAPHY



#### 87RM - 2090 HEAT UNITS

- Early Qrome® triple stack hybrid
- Good drought tolerance
- Solid Goss's Wilt tolerance

#### <sup>NEW</sup> 6108 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
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High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmen	ts			
	1	3	Ś	7

#### <sup>NEW</sup> 6287 Q<sup>™</sup>

#### **AGRONOMICS**

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High Pop. Response				
Drought Stress				
Stalk Strength	-			
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Root Strength	:	:	:	
High Yield Environments	:	:	:	
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Marginal Yield Environment	S	ė	÷	
		3	5	1

#### **RECOMMENDED GEOGRAPHY**



#### **91**RM - 2220 HEAT UNITS

- New 91 day hybrid with excellent drought tolerance
- Good Northern Leaf Blight tolerance
- Maintains plant and ear height under stress

#### **RECOMMENDED GEOGRAPHY**



#### **92**RM - 2270 HEAT UNITS

- Western-adapted Qrome® triple-stack hybrid
- Excellent drought and Goss's Wilt tolerance
- Strong stalks

# H

## 6357 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
	1	1	1	
Marginal Yield Environments	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **93**RM - 2320 HEAT UNITS

- Workhorse style of hybrid with very good drought tolerance
- Above average staygreen with strong late stalks
- Above average tolerance to Northern Leaf Blight

#### <sup>NEW</sup> 6532 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
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High Pop. Response				
Drought Stress	:	:	:	
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Stalk Strength				
Root Strength				
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High Yield Environments		-		
Marginal Yield Environment	ts			
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# 6620 AM™

#### **AGRONOMICS**

Low Pop. Response				
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High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
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Marginal Yield Environment	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **95**RM - 2420 HEAT UNITS

- New Qrome® triple stack hybrid with good stress emergence
- Top-notch root strength with excellent stalk strength
- Strong Goss's Wilt tolerance

#### **RECOMMENDED GEOGRAPHY**



#### **96**RM - 2350 HEAT UNITS

- Proven genetics with excellent versatility
- Tall, attractive plant suited for grain or silage use
- Good standability and disease package





#### <sup>NEW</sup> 6715 AM<sup>™</sup>

#### **AGRONOMICS**

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
			1	1
Marginal Yield Environment	S			
	1	3	5	7

#### RECOMMENDED GEOGRAPHY



#### **97**RM - 2350 HEAT UNITS

- New style of genetics bringing increased top-end yield potential
- Compact plant type with a full standability package
- Strong stress emergence

#### <sup>New</sup> 6737 V<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
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High Pop. Response				
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Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments	:			
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Marginal Yield Environment	S			
	1	3	5	

#### **RECOMMENDED GEOGRAPHY**



#### **97**RM - 2320 HEAT UNITS

- New Vorceed<sup>™</sup> Enlist<sup>®</sup> hybrid
- Strong roots
- Reduced stature and residue for corn-on-corn acres
- Genetic family tested as "HP2320 AM" in 2023 strip trials

# 6774 AM<sup>™</sup> 6775 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response High Pop. Response Drought Stress Stalk Strength Root Strength High Yield Environments Marginal Yield Environments 1 3 5					
High Pop. Response Drought Stress Stalk Strength Root Strength High Yield Environments					
High Pop. Response Drought Stress Stalk Strength Root Strength High Yield Environments	Low Pon Recoonce				
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	Marginal Yield Environment	\$			
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			- 3	5	

#### **RECOMMENDED GEOGRAPHY**



#### **97**RM - 2370 HEAT UNITS

- Good yield and ear flex potential
- Outstanding root strength
- Nice test weight





### 6850 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response			
High Pop. Response			
Drought Stress			
Stalk Strength			
Root Strength			
High Yield Environments			
Marginal Yield Environment	is		
	1	3	5

#### **RECOMMENDED GEOGRAPHY**



#### **98**RM - 2370 HEAT UNITS

- Good overall hybrid with stong stalks
- Stable performance over a broad range of yield environments
- Moderate stature

# 6941 AM™

#### AGRONOMICS

#### <sup>New</sup> 6963 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
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High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environment	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **99**RM - 2350 HEAT UNITS

- High level of yield potential with good stress tolerance
- Good Northern Leaf Blight tolerance
- Excellent Goss's Wilt tolerance

#### **RECOMMENDED GEOGRAPHY**

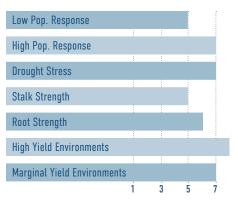


#### **99**RM - 2420 HEAT UNITS

- The new yield leader in the 98-100 relative maturity range
- Excellent standability package with moderate plant stature
- Good stress emergence
- Competes with fuller-season products

# 7027 AM<sup>™</sup> 7028 Q<sup>™</sup>

#### AGRONOMICS



#### **RECOMMENDED GEOGRAPHY**



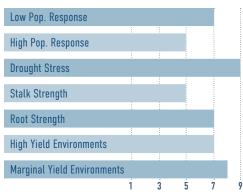
#### **100**RM - 2450 HEAT UNITS

- Broadly adapted genetic family
- Good greensnap tolerance
- · Above-average root stength

#### 7086™▲ 7

## 7088 AM<sup>™</sup>• 7089 AMXT<sup>™</sup>•

#### AGRONOMICS

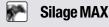


#### **RECOMMENDED GEOGRAPHY**



#### **100**RM - 2470 HEAT UNITS

- Proven genetic family with very broad adaptation
- Optimum® AQUAmax® drought tolerance
- Excels in the traditional 100 day zone as well as an early corn product in southern areas
- Above average ear flex



#### <sup>NEW</sup> 7094 Q<sup>™</sup>

#### **AGRONOMICS**

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environment	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **100**RM - 2470 HEAT UNITS

- New Qrome<sup>®</sup> product with good drought tolerance
- Moderate plant stature with strong roots
- Good stress emergence
- Best performance at aggressive planting populations

# 101-103 MATURITY | CORN BRAND HYBRIDS

#### **101**RM - 2450 HEAT UNITS

- Outstanding combination of top-end yield potential and Optimum<sup>®</sup> AQUAmax<sup>®</sup> drought tolerance
- Well-adapted to the Central and Western Corn Belt
- Excellent late-season stalk strength and staygreen



#### **102**RM - 2420 HEAT UNITS

- Consistent performer in northern Iowa
- Moves north well as a 102 RM product
- Strong stress emergence, early flowering, and fast drydown



#### **103**RM - 2490 HEAT UNITS

- Tough product featuring Optimum<sup>®</sup> AQUAmax<sup>®</sup> drought tolerance
- Optimum<sup>®</sup> AcreMax<sup>®</sup> Leptra<sup>®</sup> insect protection
- Strong roots and good overall standability
- Good Goss's Wilt and Northern Leaf Blight tolerance

# 7138 AM™♦

#### AGRONOMICS

	1	3	5	7	9
Marginal Yield Environments					
High Yield Environments					
Root Strength					
Stalk Strength					
Drought Stress					
High Pop. Response					
	-	1	-		
Low Pop. Response					

# RECOMMENDED GEOGRAPHY

**RECOMMENDED GEOGRAPHY** 

# 7224 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environment	S			
	1	3	5	

# 7322 AML<sup>™</sup>•

#### **AGRONOMICS**

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmer	its			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**

# CORN BRAND HYBRIDS | 103-104 MATURITY

NEW 7331

**V**™

#### <sup>New</sup> 7329 AM<sup>™</sup>

# AGRONOMICS Low Pop. Response Image: Constraint of the second second

#### RECOMMENDED GEOGRAPHY



#### **103**RM - 2450 HEAT UNITS

- Elite new genetic family
- Attractive flex-style ears with heavy test weight
- Moderate plant stature

# 740I<sup>™</sup>• 7'

# 7402 AM<sup>™</sup>♦ 7404 Q<sup>™</sup>♦

#### AGRONOMICS

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	:



# 7434 AM<sup>™</sup> 7436 Q<sup>™</sup>

#### AGRONOMICS

	1	3	5	7
Marginal Yield Environmen	ts			
	-		-	-
High Yield Environments				
Root Strength				
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Stalk Strength				
Drought Stress				
High Pop. Response				
	:			
Low Pop. Response				

#### **RECOMMENDED GEOGRAPHY**



#### **104**RM - 2530 HEAT UNITS

- Proven genetic family with Optimum<sup>®</sup> AQUAmax<sup>®</sup> drought tolerance
- Broadly adapted with consistent yields
- Good standability package



#### **104**RM - 2580 HEAT UNITS

- Popular genetic series due to excellent yield for maturity
- Works over a broad area handles southern movement and drought
- Good tolerance against greensnap
- Tall plant with high ear placement



# 104-105 MATURITY | CORN BRAND HYBRIDS



#### <sup>New</sup> 7478 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response			
High Pop. Response			
Drought Stress			
Stalk Strength			
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Root Strength			
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High Yield Environments			
Marginal Yield Environmen	its		
	1	3	5

#### **RECOMMENDED GEOGRAPHY**



#### **104**RM - 2550 HEAT UNITS

- Solid standability with high top-end yield potential
- Good ear flex with deep kernels
- Excellent staygreen and overall attractive appearance

# 7523 Q™▲

#### AGRONOMICS

Low Pop. Response					
High Pop. Response					
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Drought Stress					
Stalk Strength					
Root Strength					
High Yield Environments					
Marginal Yield Environmen	its.		-	-	ì
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**RECOMMENDED GEOGRAPHY** 



9

#### **105**RM - 2550 HEAT UNITS

- A broadly planted Qrome<sup>®</sup> product due to its combination of yield, standability, and stress tolerance
- Optimum<sup>®</sup> AQUAmax<sup>®</sup> drought tolerance
- Strong roots and good overall standability
- Good Goss's Wilt and Northern Leaf Blight tolerance

#### <sup>NEW</sup> 7549 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
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High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmen	ts			
	1	3	5	

#### **RECOMMENDED GEOGRAPHY**



#### **105**RM - 2450 HEAT UNITS

- New Qrome<sup>®</sup> product displaying good performance throughout the 105 RM zone
- Very good root strength and greensnap tolerance
- Good drought tolerance, ear flex, and yield stability

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# 7653 Q<sup>™</sup>

#### **AGRONOMICS**

Low Pop. Response				
High Pop. Response				
Drought Stress				
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Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environments	S			
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#### RECOMMENDED GEOGRAPHY



#### **106**RM - 2560 HEAT UNITS

- Outstanding Qrome<sup>®</sup> product for Iowa and eastern South Dakota
- Good drought tolerance
- Strong emergence for high residue fields
- Back-to-Back Regional Champion in Northwest Iowa F.I.R.S.T. trials, 2021 and 2022

#### <sup>NEW</sup> 7667 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response			
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High Pop. Response			
Drought Stress			
Stalk Strength			
Root Strength	:	:	:
High Yield Environments			
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Marginal Yield Environment	S		
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#### **RECOMMENDED GEOGRAPHY**



# 7680 AM \*\* 7681 AML \*\* •

#### AGRONOMICS

Low Pop. Response				
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High Pop. Response	-			
Drought Stress		·		·
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Stalk Strength	:	:		
Root Strength	·	·		
High Yield Environments				
Marginal Yield Environmen	ts	:	:	:
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#### **RECOMMENDED GEOGRAPHY**



#### **106**RM - 2600 HEAT UNITS

- High yield potential in a 106 day hybrid
- Best suited in highly productive fields
- Good root strength and strong disease package

#### **106**RM - 2650 HEAT UNITS

- Optimum<sup>®</sup> AQUAmax<sup>®</sup> drought tolerance for tough growing environments
- Strong stress emergence for early planting
- Excellent disease package

# 106-108 MATURITY | CORN BRAND HYBRIDS

## 7692 Q™

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress	÷		į	
Stalk Strength				
Root Strength				
High Yield Environments				
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Marginal Yield Environme	ıts			
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#### **RECOMMENDED GEOGRAPHY**



#### **106**RM - 2500 HEAT UNITS

- Qrome<sup>®</sup> triple stack hybrid well-suited for corn-on-corn acres
- Tall plant type with dual purpose grain/silage utility
- Strong Northern Leaf Blight and Goss's Wilt tolerance



# 7772 Q™

#### AGRONOMICS

Low Pop. Response			
High Pop. Response		:	:
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Drought Stress		:	
Stalk Strength			
Root Strength			
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High Yield Environments			
Marginal Yield Environments	·	÷	
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#### <sup>NEW</sup> 7835 AM<sup>™</sup>

#### **AGRONOMICS**

Low Pop. Response		·		
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High Pop. Response				
Drought Stress	:		:	
Stalk Strength				
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Root Strength				
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High Yield Environments				
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#### **RECOMMENDED GEOGRAPHY**



#### **107**RM - 2700 HEAT UNITS

- A moderate statured Qrome® hybrid best placed on higher producing acres
- Girthy ear with high top-end yield potential
- Outstanding plant health and staygreen

#### **RECOMMENDED GEOGRAPHY**



9

#### **108**RM - 2600 HEAT UNITS

- Regionally adapted genetics for central Iowa
- Strong disease package includes good observations of Tar Spot tolerance
- Strong roots and stress emergence



# 7843 AM™

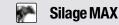
AGRONOMICS				
Low Pop. Response				
High Pop. Response				
Drought Stress				
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Root Strength		:		
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Marginal Yield Environmen	ts			
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#### RECOMMENDED GEOGRAPHY



#### **108**RM - 2760 HEAT UNITS

- Yield leader at 108 RM
- Good overall standability
- Responds well to good fertility and management



#### <sup>NEW</sup> 7858 AM<sup>™</sup>● 7859 Q<sup>™</sup>●

#### AGRONOMICS



#### RECOMMENDED GEOGRAPHY



# 7869 A<u>M</u>™

#### AGRONOMICS

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High Pop. Response				
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Drought Stress				
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Root Strength				
High Yield Environments				
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#### **RECOMMENDED GEOGRAPHY**



#### **108**RM - 2680 HEAT UNITS

- New, versatile genetic platform that fits a high number of growing environments
- Optimum® AQUAmax® drought tolerance
- Good root strength and greensnap tolerance
- Best performance at aggressive planting populations

#### **108**RM - 2700 HEAT UNITS

- A proven performer in Iowa
- Very good stress emergence for heavier soils
- Good root strength

# 109 MATURITY | CORN BRAND HYBRIDS



#### <sup>NEW</sup> 7916 AML<sup>™</sup>

#### AGRONOMICS

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High Pop. Response	:	:	
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Drought Stress			
Stalk Strength			
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<sup>NEW</sup> 7917 Q<sup>™</sup>

#### RECOMMENDED GEOGRAPHY



#### **109**RM - 2730 HEAT UNITS

- Attractive new genetic family with outstanding plant health and staygreen
- Excellent choice for high performing irrigated acres
- Good ear flex with deep kernels

# 792I Q™

#### AGRONOMICS

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High Pop. Response				
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Drought Stress				
Stalk Strength				
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Root Strength				
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# 7946 AM™

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High Yield Environments				
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Root Strength				
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Stalk Strength				
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Drought Stress				
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High Pop. Response				
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Low Pop. Response				
Law Dan Daaraa				

#### **RECOMMENDED GEOGRAPHY**



**RECOMMENDED GEOGRAPHY** 

#### **109**RM - 2650 HEAT UNITS

- Outstanding disease package for corn-on-corn acres
- Good greensnap tolerance
- Plant at moderate populations



#### **109**RM - 2530 HEAT UNITS

- Good stress tolerance and yield potential
- Strong track record on challenging soil types
- Tall, attractive plant with large ears



# 7955 AML<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
			-	1
Marginal Yield Environmen	its			
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#### **RECOMMENDED GEOGRAPHY**



#### **109**RM - 2600 HEAT UNITS

- Broadly adapted product with Optimum<sup>®</sup> AcreMax<sup>®</sup> Leptra<sup>®</sup> insect protection
- Strong root strength and good track record against greensnap
- Excellent tolerance to Goss's Wilt
- Heavy test weight

# 8009 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response			
High Pop. Response			
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Drought Stress			
Stalk Strength	:	:	:
Root Strength			
High Yield Environments	:	i	:
Marginal Yield Environme	ite		
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#### <sup>NEW</sup> 8051<sup>™</sup> 8052 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress	:	:	:	
Stalk Strength				
Root Strength	:	:		
High Yield Environments				
Marginal Yield Environment	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **110**RM - 2630 HEAT UNITS

- Outstanding raw yield potential
- Good root strength
- Moderate stature
- Excellent fit for higher yielding acres

#### **RECOMMENDED GEOGRAPHY**

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#### **110**RM - 2630 HEAT UNITS

- Yield potential and agronomics that fit a broad area
- Good stress emergence
- Strong disease package

# 110 MATURITY | CORN BRAND HYBRIDS 🔅



# 8064™�

#### AGRONOMICS

Low Pop. Response				
High Pop. Response	:	:	:	
Drought Stress		:		:
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmen	ate	1		
Marginat Heta Livitoline	1	ġ	Ś	į

#### **RECOMMENDED GEOGRAPHY**



#### **110**RM - 2600 HEAT UNITS

- Proven genetic platform powered by Optimum® AQUAmax® technology
- Handles drought and heat
- Fast drydown at harvest time

# 8073 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmer	its			
	1	3	Ś	7

#### **RECOMMENDED GEOGRAPHY**



#### **110**RM - 2650 HEAT UNITS

- Qrome<sup>®</sup> triple stack product with excellent standability
- Stable performer
- Heavy test weight
- Approved for food grade with Frito-Lay

#### 8084 AM<sup>™</sup>

8085 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
	-		-	
Marginal Yield Environments	5			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**

#### **110**RM - 2650 HEAT UNITS

- Consistent performance from acre to acre
- Numerous wins in customer trials and independent trials
- Moderate stature with strong roots
- Good stress emergence and early season vigor



#### <sup>NEW</sup> 8110 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response	·	÷		
High Pop. Response	:	:		
Drought Stress	:	:		
		:		
Stalk Strength				
Root Strength				
High Yield Environments	:	:	:	:
Marginal Yield Environmen	its			
	1	3	5	7

#### RECOMMENDED GEOGRAPHY



#### 111RM - 2780 HEAT UNITS

- Offensive new hybrid with impressive performance in research and customer trials
- Handles a wide range of soil types
- Good overall disease package
- Taller plant type with good ear flex



#### <sup>New</sup> 8125 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
	-			
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environment	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **111**RM - 2760 HEAT UNITS

- Outstanding agronomic package with competitive yields
- Starts strong out of the ground and brings season-long standability
- Good drought tolerance allows for broad usage
- Heavy test weight

# 8156 AM<sup>™</sup>•

#### **AGRONOMICS**

Low Pop. Response				
Winh Dan Daaraa		:		
High Pop. Response	-			
Drought Stress				
		-		
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmen	ts			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**

#### 111RM - 2600 HEAT UNITS

- Optimum<sup>®</sup> AQUAmax<sup>®</sup> hybrid designed for drought-prone acres in the Western Corn Belt
- Very good ear flex potential
- Solid disease package
- Maintains plant height and ear height under stress



# 111-112 MATURITY | CORN BRAND HYBRIDS

# Η

# 8188 Q™

#### AGRONOMICS Low Pop. Response High Pop. Response Drought Stress Stalk Strength Root Strength High Yield Environments Marginal Yield Environments 1 3 5

# **RECOMMENDED GEOGRAPHY**

#### **111**RM - 2730 HEAT UNITS

- Western-adapted Qrome® product
- Strong track record in high yield environments
- Ideal agronomic package for corn-on-corn and high-residue fields
- Good stress emergence



### 8231™≬

#### 8233 AM\* 8235 Q<sup>™</sup>•

#### AGRONOMICS

Low Pop. Response					
	÷	:			
High Pop. Response					
Drought Stress					
Stalk Strength					
Root Strength					
High Yield Environments					
Ŭ				:	
Marginal Yield Environment	S				
	1	3	5	7	



#### NEW 8267™ 8268 Q<sup>™</sup>

#### **AGRONOMICS**

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environme	nts			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**

#### **112**RM - 2630 HEAT UNITS

- · Elite genetics with maximum versatility
- Optimum<sup>®</sup> AQUAmax<sup>®</sup> drought tolerance
- Good top-end yield ability
- Excellent standability
- Heavy test weight with Food Grade opportunities



#### **112**RM – 2660 HEAT UNITS

- · High top-end yield potential with some placement considerations
- Agronomic features include drought tolerance and a strong fungal disease package
- · Avoid fields prone to root lodging and Bacterial Leaf Streak



## 8303 AM"

#### **AGRONOMICS**

Low Pop. Response			
High Pop. Response			
Drought Stress			
Stalk Strength			
Root Strength			
High Yield Environments			
	-		
Marginal Yield Environmen	ts		
	1	3	5

#### RECOMMENDED GEOGRAPHY



#### **113**RM - 2730 HEAT UNITS

- High yield potential with moderate plant stature
- Strong roots and late-season stalks
- Heavy test weight and attractive grain

# 8348 PWRA"

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
<b>U</b>				
Drought Stress				
Stalk Strength				
Root Strength				
		:	:	
High Yield Environments	-			
Marginal Yield Environment	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **113**RM - 2700 HEAT UNITS

- Consistent performer and broadly adapted
- Excellent stress emergence
- Responds favorably to a foliar fungicide

# 8370 AM<sup>™</sup>

#### AGRONOMICS

	1	3	5	7
Marginal Yield Environmen	ts			
High Yield Environments				
Root Strength				
Stalk Strength				
Drought Stress				
High Pop. Response				
		-		
Low Pop. Response				
				1.1

#### **RECOMMENDED GEOGRAPHY**

#### **113**RM - 2680 HEAT UNITS

- Versatile genetic family
- Good ear flex and drought tolerance
- Attractive, healthy plant with excellent staygreen

#### <sup>NEW</sup> 8397 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response			
High Pop. Response			
Drought Stress			
		1	1
Stalk Strength			
Root Strength			
High Yield Environments			
Marginal Yield Environmer	its		
	1	3	5

#### **RECOMMENDED GEOGRAPHY**



#### **113**RM - 2680 HEAT UNITS

- Qrome<sup>®</sup> triple stack bringing a new style of genetics to corn-on-corn acres
- Moderate plant stature with good overall standability
- Demonstrated excellent yield stability in pre-commercial trials

# 8447 AM<sup>™</sup>

#### AGRONOMICS

Low Pop. Response			
High Pop. Response			
Drought Stress			
•			
Stalk Strength	:	:	
Root Strength			
High Yield Environments			
Marginal Yield Environment	:S	:	:
	1	3	5

#### **RECOMMENDED GEOGRAPHY**



#### 114RM - 2680 HEAT UNITS

- Elite yield potential and strong agronomics makes this a leader hybrid
- Starts strong with good stress emergence
- Finishes strong with excellent staygreen
- · Attractive ears and grain

#### <sup>NEW</sup> 8453 AML<sup>™</sup> 8454 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
				c.
Drought Stress				
Stalk Strength				
Deat Ctrongth				
Root Strength	:		:	
High Yield Environments	:	:	:	
Marginal Yield Environmen	ts			
	1	3	5	



#### **114**RM - 2810 HEAT UNITS

- Yield leader for high performing / high mangement acres
- Heavy test weight
- Manage stalks for timely harvest



# CORN BRAND HYBRIDS | 114-115 MATURITY

# 8490 AM<sup>™</sup>♦ 8491 Q<sup>™</sup>♦

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmen	ts			
	1	3	5	7

#### RECOMMENDED GEOGRAPHY



#### **114**RM - 2600 HEAT UNITS

- Optimum<sup>®</sup> AQUAmax<sup>®</sup> drought tolerance with good overall versatility
- Consistent performer from low to high yield environments
- Great fit for Western Corn Belt growing conditions

# 85II AML<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress		1		
Stalk Strength				
Root Strength	į	÷		
High Yield Environments	:	:	:	
Marginal Yield Environmen	ts			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



# 8529 AM<sup>™</sup> 853I Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
Marginal Yield Environmen	its			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**

#### 115RM - 2860 HEAT UNITS

- Western genetics in the Optimum<sup>®</sup> AcreMax<sup>®</sup> Leptra<sup>®</sup> trait package
- Handles heat and drought stress
- Responds favorably to foliar fungicides and good fertility

#### **115**RM - 2700 HEAT UNITS

- Yield leader
- Top choice for irrigated and better dryland fields
- Monitor late stalks for timely harvest





# 115 MATURITY | CORN BRAND HYBRIDS 🔅



### 8560 Q™

#### **AGRONOMICS**

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
	-			-
Marginal Yield Environments	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **115**RM - 2760 HEAT UNITS

- Qrome $^{\circ}$  hybrid that works over a broad area
- Very good drought tolerance and overall standability
- Good Goss's Wilt and Northern Leaf Blight tolerance
- Heavy test weight



#### <sup>NEW</sup> 8576 AM<sup>™</sup>

#### AGRONOMICS

	1	3	5	7
Marginal Yield Environments				
			1	-
High Yield Environments				
Root Strength				
Stalk Strength				
				- E
Drought Stress				
High Pop. Response				
Low Pop. Response				

#### **RECOMMENDED GEOGRAPHY**



#### **115**RM - 2730 HEAT UNITS

- 115 RM product with good agronomics and yield potential
- Strong stress emergence for early planting
- Moderate plant stature

#### <sup>NEW</sup> 8595 AML<sup>™</sup>

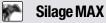
#### **AGRONOMICS**

Low Pop. Response				
	-	-	-	
High Pop. Response				
Drought Stress				
Stalk Strength				
				. 1
Root Strength				
High Yield Environments				
				-
Marginal Yield Environmen	nts			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**

#### **115**RM - 260 HEAT UNITS

- New Optimum<sup>®</sup> AcreMax<sup>®</sup> Leptra<sup>®</sup> hybrid with good drought tolerance and yield stability
- Above average ear flex
- Dual purpose grain/silage utility



# 😥 CORN BRAND HYBRIDS | 116-117 maturity

#### <sup>NEW</sup> 8683 Q<sup>™</sup>

#### AGRONOMICS

Low Pop. Response				
High Pop. Response				
Drought Stress				
Stalk Strength				
Root Strength				
High Yield Environments				
				- 1
Marginal Yield Environmer	its			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



#### **116**RM - 2810 HEAT UNITS

- New full-season Qrome® hybrid for grain or silage
- Strong overall disease package highlighted by good Northern Leaf Blight tolerance
- Drought tolerance allows flexibility on dryland or irrigated acres
- Genetic family tested as "HP2388 AM" in 2023 strip trials



# 8707 AM<sup>™</sup>

#### AGRONOMICS

	1	ò	Ś	7
Marginal Yield Environmen	ts			
High Yield Environments				
Root Strength				
Stalk Strength				
Drought Stress				
High Pop. Response				
				- E
Low Pop. Response				
				1 A .

# 8750 AML™

#### **AGRONOMICS**

Low Pop. Response				
High Pop. Response				
nigii rup. Kespunse	:	÷	:	
Drought Stress				
Stalk Strength	:	:	:	
Statk Strongth				
Root Strength				
High Yield Environments		i		
•				
Marginal Yield Environment	S			
	1	3	5	7

#### **RECOMMENDED GEOGRAPHY**



**RECOMMENDED GEOGRAPHY** 

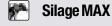
#### **117**RM - 2830 HEAT UNITS

- Versatile full-season hybrid that works from marginal to high yield environments
- Excellent standability package
- Outstanding dual purpose hybrid for grain or silage



#### **117**RM - 2830 HEAT UNITS

- Optimum<sup>®</sup> AcreMax<sup>®</sup> Leptra<sup>®</sup> hybrid with a strong agronomic package
- Tall product with dual purpose silage utility
- Good heat and stress tolerance



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# SOYBEAN VARIETIES

# THE HOEGEMEYER SOYBEAN NAMING SYSTEM

# 2763

The first two numbers indicate relative maturity. 27 = 2.7 maturity

The second two numbers denote the specific variety.



This denotes the trait suffix. Please see legend for specific variety options.

# **Trait Suffix Legend:**

- N = Soybean Cyst Nematode (SCN) resistance\*
- S = STS<sup>®</sup> herbicide tolerant trait
- B = Next generation sulfonylurea herbicide tolerance (BOLT®)
- X = Roundup Ready 2 Xtend®
- E = Enlist E3™
- SE = Enlist E3<sup>™</sup>/STS<sup>®</sup> herbicide tolerant trait

\* Starting with Enlist E3, all new soybean traits will not use the N designation for SCN resistance. Please refer to the characteristics chart for SCN status.



# SOYBEAN SEED TREATMENT





**Provides excellent protection** from sudden death syndrome and soybean cyst nematode

# PERFORMANCE THROUGH PROTECTION

- High rate of multiple fungicides for wide-range control of early season seed & seedling diseases
- Systemic control of early season seed & seedling attacking insects

# Unique biological

for seedling root growth stimulation and enhanced nutrient availability

# • LimiTreo<sup>™</sup>

features oxathiapiprolin, the active ingredient in Lumisena<sup>®</sup> fungicide providing the best protection against Phytophthora, the #1 yield-robbing soybean disease





# THE BEST AND NOTHING LESS

Hoegemeyer Enlist E3<sup>®</sup> soybeans combine next-gen genetics with next-level performance

— like nothing you've ever grown before. Representing the latest technology from Corteva Agriscience,
 you'll get better disease resistance, improved stability across environments and top yields.

THE RIGHTSEED.COM | CONTACT YOUR LOCAL REP.



# SOYBEAN RATINGS & CHARACTERISTICS

BRAND Varieties	Page	Maturity	Traits	Plant Height	Plant Type	Emergence	Standability	Phytophthora Field Score	Phytophthora Gene	Sudden Death Syndrome	Iron Chlorosis (High pH)	White Mold	Brown Stem Rot	Cyst Resistance Source (SCN)
1231 E™	42	1.2	E3	5	5	7	7	6	None	4	5	4	4	PI88788
1583 E™	42	1.5	E3	3	5	7	7	5	Rps1k	7	5	6	9	PI88788
1824 E™	42	1.8	E3	5	6	8	7	7	Rps1k, Rps3a	5	6	4	9	PI88788
1903 E™	42	1.9	E3	5	7	8	7	4	Rps1k	6	5	5	7	Peking
2123 E™	42	2.1	E3	5	5	8	7	4	Rps1k	5	6	4	7	Peking
2194 E™	42	2.1	E3	5	6	8	6	7	Rps1k, Rps3a	5	5	4	9	PI88788
2254 E™	43	2.2	E3	5	4	7	7	4	Rps1k	6	3	4	7	PI88788
2484 E™	43	2.4	E3	4	6	7	8	4	Rps1k	6	5	6	7	Peking
2553 E™	43	2.5	E3	4	5	7	8	5	Rps1k	8	3	5	9	PI88788
2574 E™	43	2.5	E3	4	5	7	8	3	Rps1k	6	5	4	9	PI88788
2604 E™	43	2.6	E3	5	5	7	6	4	Rps1c	4	5	5	7	PI88788
2763 E™	43	2.7	E3	4	5	6	6	3	Rps1k	5	5	3	7	Peking
2724 E™	44	2.7	E3	5	5	7	7	7	Rps1k, Rps3a	6	5	4	7	PI88788
2834 E™	44	2.8	E3	5	5	7	6	3	Rps1k	6	3	4	9	PI88788
3134 E™	44	3.1	E3	5	6	7	6	4	None	5	4	4	9	PI88788
3274 E™	44	3.2	E3	5	5	7	5	4	Rps1k	4	3	3	4	PI88788
3413 E™	44	3.4	E3	5	6	7	6	3	Rps1k	5	4	2	7	Peking
3591 E™	44	3.5	E3	4	5	8	7	6	Rps1k	5	4	4	9	PI88788
3544 E™	45	3.5	E3	4	5	7	7	4	None	7	3	-	9	PI88788
3731 E™	45	3.7	E3	4	5	8	7	5	None	5	4	2	4	PI88788
3894 E™	45	3.8	E3	5	5	7	6	4	Rps1k	5	4	-	9	PI88788
3953 E™	45	3.9	E3	5	4	7	7	5	Rps1k	5	5	-	9	PI88788
4161 E™	45	4.1	E3	4	6	7	7	5	None	7	3	-	9	PI88788
4123 E™	45	4.1	E3	3	5	6	6	4	None	6	3	-	9	PI88788
4234 E™	46	4.2	E3	4	4	6	7	4	Rps1c	5	4	-	4	PI88788
4503 E™	46	4.5	E3	6	5	6	6	5	None	6	4	-	4	PI88788
4604 SE™	46	4.6	E3, STS	7	7	7	7	5	None	6	5	-	4	PI88788
4614 E™	46	4.6	E3	4	4	7	6	4	None	5	4	-	4	PI88788
4743 E™	46	4.7	E3	5	5	6	7	5	None	6	3	-	4	PI88788
4904 E™	46	4.9	E3	4	4	6	8	4	Rps1k	6	3	-	4	PI88788
4974 SE™	47	4.9	E3, STS	4	5	7	5	4	None	4	2	-	4	PI88788

# SOYBEAN RATINGS & CHARACTERISTICS

2000
<b>EH</b> 3
"ALL"

BRAND Varieties	Page	Maturity	Traits	Plant Height	Plant Type	Emergence	Standability	Phytophthora Field Score	Phytophthora Gene	Sudden Death Syndrome	lron Chlorosis (High pH)	White Mold	Brown Stem Rot	Cyst Resistance Source (SCN)	
2202 NX™	47	2.2	R2, X	5	5	7	7	5	Rps1k	6	6	6	7	PI88788	ROUNI
2781 NX™	47	2.7	R2, X	5	6	7	7	5	Rps1c	6	5	4	9	PI88788	SOYBEAN ROUNDUP REJ
3650 NX™	47	3.6	R2, X	5	6	7	7	5	None	8	5	3	9	PI88788	AN VARIE READY 2 X
4051 NX™	47	4.0	R2, X	6	7	6	6	4	None	6	5	3	4	PI88788	IETIES Xtend®

All ratings on a 1-9 scale with 9 being the best. - = Not Rated Plant Type 9 = Extremely Bushy 1 = Very Narrow Height Ratings 1 = Very Short 9 = Very Tall

New varieties in green

	Enlist E3	ROUNDUP READY 2 <b>TEND</b> SOYBEANS
Herbicide tolerances	2,4-D choline Glufosinate Glyphosate	Dicamba Glyphosate
Corresponding authorized herbicides	Enlist One® Enlist Duo®	Xtendimax® and Engenia® Tavium®
Application window in traited soybeans for corresponding authorized herbicides	No later than R1	R1 – Xtendimax, and Engenia V4 – Tavium EPA application cutoff is June 30. Individual states may have earlier application cutoff dates.

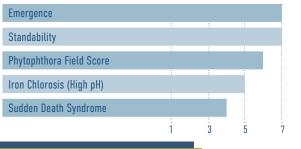
8

# 1231 E<sup>™</sup>

# **1.2** RM

- Enlist E3<sup>®</sup> with solid defense for northern growing environments
- Very good Phytophthora Root Rot tolerance
- Strong iron deficiency chlorosis tolerance
- Good plant stature that stands in high yield environments but handles drought stress

#### **AGRONOMICS**

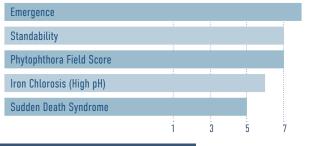


# <sup>NEW</sup> 1824 E<sup>™</sup>

# 1.8 RM

- Next Generation Enlist  $\mathrm{E3}^{\mathrm{s}}$  yield leader for South Dakota and northern Iowa
- Stacked Rps1k,Rps3a Phytophthora genes
- Very good tolerance to iron deficiency chlorosis and brown stem rot
- Excellent emergence in cool soils

# AGRONOMICS



# 2123 E\*\*

# 2.1 RM

- Next Generation Enlist E3<sup>®</sup> with leading yield and disease package
- Peking SCN resistance with very good iron chlorosis tolerance
- Rps1k Phytophthora gene with good brown stem rot tolerance
- Widely adapted product that excels in high yield environments

# AGRONOMICS

Emergence				
Standability		:	÷	
Phytophthora Field Score		i		
Iron Chlorosis (High pH)				
Sudden Death Syndrome				
	1	3	5	7

# I583 E<sup>™</sup>

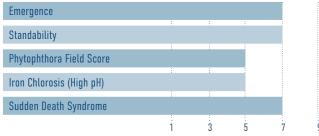
## 1.5 RM

 ≣Enlist E3

 Enlist E3

- Next Generation Enlist E3® with advanced yield and defensive characteristics
- Excellent performance in tough soybean growing environments
- Very good tolerance to white mold, brown stem rot, and sudden death syndrome
- Rps1k Phytophthora gene

## AGRONOMICS

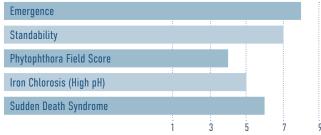


# 1903 E<sup>™</sup>

#### **1.9** RM

- Next Generation Enlist E3<sup>®</sup> with premium genetics for yield and disease tolerance
- Peking SCN resistance with Rps1k Phytophthora gene
- $\ensuremath{\, \bullet \,}$  Solid combination of good iron chlorosis, white mold, and SDS tolerance
- Full canopy with good plant height for tough soil conditions

### AGRONOMICS

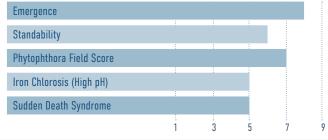


<sup>NEW</sup> 2194 E<sup>™</sup>

# 2.1 RM

- Next Generation Enlist E3<sup>®</sup> with solid agronomics and high performance
- Stacked Rps1k, Rps3a Phytophthora genes
- Very good tolerance to iron deficiency chlorosis and brown stem rot
- Excellent emergence in cool soils

# AGRONOMICS





 Enlist E3

 Enlist E3

# SOYBEAN BRAND VARIETIES

**a** Enlist E3

≓ Enlist E3

# <sup>№₩</sup> 2254 E<sup>™</sup>

# Enlist E3

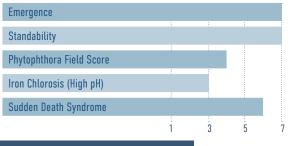
**≟** Enlist E3

 ≡ Enlist E3

# **2.2** RM

- Next Generation Enlist  $\text{E3}^{\circledast}$  with offensive yield potential
- Rps1k Phytophthora gene plus very good tolerance to charcoal rot
- Solid tolerance to sudden death, white mold, and brown stem rot
- Not recommended for high pH soils

#### **AGRONOMICS**

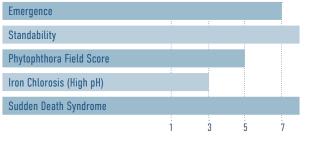


# 2553 E<sup>™</sup>

## **2.5** RM

- Next Generation Enlist  $\text{E3}^{\circledast}$  mid group 2 yield leader
- Rps1k with very good tolerance to sudden death syndrome
- Good white mold tolerance and brown stem rot tolerance
- Excellent standability for high yield environments

#### AGRONOMICS



# <sup>№₩</sup> 2604 E<sup>™</sup>

# 2.6 RM

- Next Generation Enlist  $\mathrm{E3}^{\otimes}$  with excellent performance for the Western Corn Belt
- Widely adapted product for the Hoegemeyer sales territory
- Good tolerance to white mold and iron deficiency chlorosis
- Use with caution on fields with a history of sudden death syndrome

#### AGRONOMICS

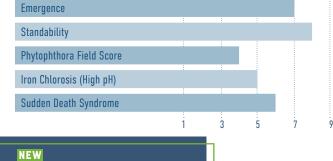
Emergence				
Standability	:	÷		
Phytophthora Field Score		÷		
Iron Chlorosis (High pH)		÷		
Sudden Death Syndrome		i		
	1	3	5	7

# <sup>№₩</sup> 2484 E<sup>™</sup>

# **2.4** RM

- Next Generation Enlist  $\mathrm{E3}^{\circledast}$  with a premium agronomic package
- Peking SCN resistance with good tolerance to sudden death syndrome
- Very good white mold tolerance combined with solid iron chlorosis tolerance
- Excellent standability

# AGRONOMICS



# 2574

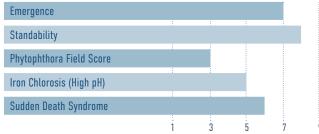
#### **2.5** RM

- Next Generation Enlist E3® with broad acre fit for the Western Corn Belt
- Strong disease package with Rps1k, very good brown stem rot tolerance and SDS tolerance
- Great standability for productive soils

Ξ™

• Rugged genetics that maintain performance on marginal soils

#### AGRONOMICS



# 2763 E<sup>™</sup>

#### **2.7** RM

- Next Generation Enlist E3<sup>®</sup> with wide adaptation and top yield potential
- · Peking SCN resistance with good iron chlorosis tolerance
- Rps1k Phytophthora gene, with strong tolerance to brown stem rot and frogeye
- Widely-adapted product with big yield potential

#### AGRONOMICS

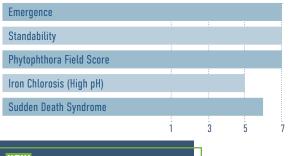
Emergence			
Standability		:	:
Phytophthora Field Score			
Iron Chlorosis (High pH)		:	
Sudden Death Syndrome		÷	
	1	3	5

# <sup>№₩</sup> 2724 E<sup>™</sup>

# **2.7** RM

- Next Generation Enlist E3<sup>®</sup> that is a widely adapted performance leader
- Rps1k, Rps3a stacked Phytophthora resistance
- Good tolerance to iron deficiency chlorosis and sudden death syndrome
- Good standability for high fertility and irrigated acres

## AGRONOMICS

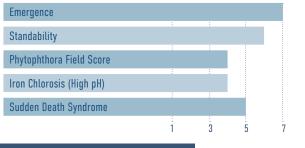


# <sup>new</sup> 3134 E<sup>™</sup>

# 3.1 RM

- Next Generation Enlist E3<sup>®</sup> with high yield potential for Iowa and Nebraska
- Good tolerance to charcoal root rot
- Solid scores for sudden death syndrome and white mold
- Recommend a seed treatment for enhanced protection against early season Phytophthora

# AGRONOMICS



# 3413 E"

# 3.4 RM

- Next Generation Enlist  $\mathrm{E3}^{\otimes}$  with a strong disease package and big yield for western environments
- Peking SCN resistance with Rps1k Phytophthora gene
- Very good tolerance to brown stem rot and frogeye
- Maintains height under stress

#### AGRONOMICS

Emergence				
Standability		÷	:	
Phytophthora Field Score	:			
Iron Chlorosis (High pH)	:	1		
Sudden Death Syndrome		i		
	1	3	5	

# <sup>№₩</sup> 2834 E<sup>™</sup>

## **2.8** RM

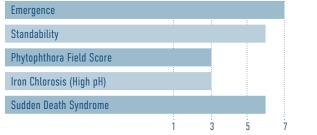
 ≣Enlist E3

**≟** Enlist E3

 ≣Enlist E3

- Next Generation Enlist  $\mathrm{E3}^{\mathrm{s}}$  with solid agronomic ratings and high performance
- Rps1k Phytophthora gene with good tolerance to sudden death syndrome
- Good tolerance to charcoal rot
- Very good tolerance to brown stem rot

### AGRONOMICS

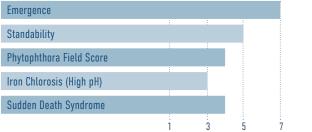


<sup>NEW</sup> 3274 E<sup>™</sup>

# 3.2 RM

- Next Generation Enlist E3<sup>®</sup> with offensive yield potential
- Best performance west of the Missouri River
- Good performance on heavy clays and poorly drained soils
- Watch placement to manage for lodging, white mold, and sudden death syndrome

#### AGRONOMICS

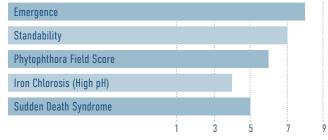


# 359I E<sup>™</sup>

#### **3.5** RM

- Enlist E3<sup>®</sup> yield leader for Iowa, Nebraska, Kansas, and Missouri
- Rps1k Phytophthora gene
- Good tolerance to sudden death syndrome
- Good performance for the eastern Hoegemeyer territory

# AGRONOMICS







# SOYBEAN BRAND VARIETIES



**a** Enlist E3

**≟** Enlist E3

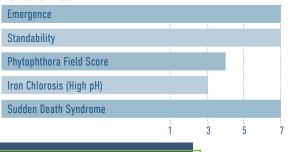
 Enlist E3

# <sup>№₩</sup> 3544 Е<sup>™</sup>

# 3.5 RM

- Next Generation Enlist  $\text{E3}^{\circledast}$  with solid performance on marginal and dryland acres
- Very good tolerance to sudden death syndrome and brown stem rot
- Salt excluder that offers toughness on dryland acres and drought conditions
- Strong emergence combined with good standability

#### **AGRONOMICS**



# <sup>NEW</sup> 3894 E<sup>™</sup>



 ≣Enlist E3

 Enlist E3

# **3.8** RM

- Next Generation Enlist E3® yield leader for late group 3
- Rps1k Phytophthora gene with very good tolerance to brown stem rot
- Good tolerance to charcoal root rot
- Good performance on heavy clay and marginal soils

#### AGRONOMICS

Emergence				
Standability	i	i		
Phytophthora Field Score	:	1		
Iron Chlorosis (High pH)				
Sudden Death Syndrome	i	i		
	1	3	5	7

# 4161 E<sup>™</sup>

#### **4.1** RM

- Enlist E3<sup>®</sup> that performs well on productive and marginal soils
- Very good tolerance to sudden death syndrome
- Very good tolerance to charcoal rot and stem canker
- Good tolerance to frogeye leaf spot

#### AGRONOMICS

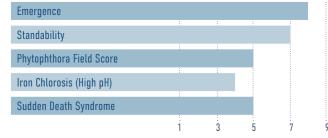
Emergence				
Standability	÷	1	:	
Phytophthora Field Score	:			
Iron Chlorosis (High pH)	:			
Sudden Death Syndrome	1			
	1	2	5	

# 373I E<sup>™</sup>

## **3.7** RM

- Enlist E3  $^{\mbox{\tiny @}}$  with solid agronomic package
- Excellent emergence in cool soils
- Very good tolerance to frogeye leaf spot
- Solid tolerance to sudden death syndrome

## AGRONOMICS

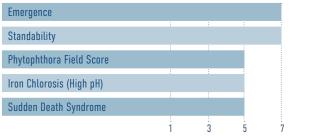


# 3953 E<sup>™</sup>

#### 3.9 RM

- Next Generation Enlist E3<sup>®</sup> with solid agronomic package and versatility
- Rps1k Phytophthora gene with very good tolerance to brown stem rot
- Performs well on high pH soils with good IDC (iron chlorosis) tolerance
- Maintains height under stress

#### AGRONOMICS

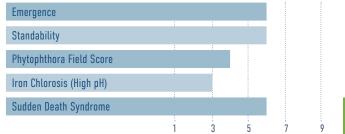


# 4123 E<sup>™</sup>

#### **4.1** RM

- Next Generation Enlist E3<sup>®</sup> yield leader for late 3 and early 4 maturity
- · Maintains height and canopy coverage under stress
- Solid tolerance to sudden death syndrome and stem canker
- Performs well in high and low yield environments

#### AGRONOMICS



# <sup>№₩</sup> 4234 E<sup>™</sup>

# **4.2** RM

- Next Generation Enlist E3<sup>®</sup> with high yield and is widely adapted
- Rps1c Phytophthora gene
- Excels in high yield environments but maintains performance under stress
- Very good tolerance to charcoal root rot

# AGRONOMICS Emergence Standability Phytophthora Field Score Iron Chlorosis (High pH) Sudden Death Syndrome 1 3 5 7 NEW YGOY SE<sup>™</sup>

# 4.6 RM

- Enlist E3® with STS herbicide tolerance
- Product that is built for double crop acres in Kansas and western Missouri

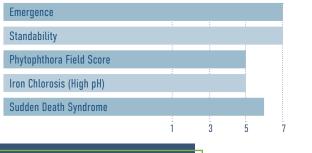
**≟** Enlist E3

STS\*

 Enlist E3

- Salt excluder with good tolerance to high pH soils
- Tall plant height and wide canopy

# AGRONOMICS



# 4743 E

# 4.7 RM

- Next Generation Enlist E3<sup>®</sup> that sets the new standard for late group 4
- Solid defensive package for sudden death syndrome, stem canker, and frogeye
- Robust plant type that maintains height and canopy under stress
- Intermediate salt excluder

### AGRONOMICS

Emergence				
Standability	:			
Phytophthora Field Score		:		
Iron Chlorosis (High pH)				
Sudden Death Syndrome	:			
	1	3	5	

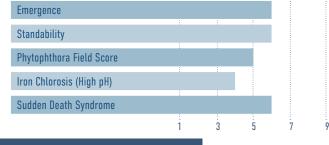
# 45<u>03 E</u>™

### **4.5** RM

 ≡ Enlist E3

- Next Generation Enlist E3<sup>®</sup> built to handle western growing environments
- Full canopy with taller plant handles stress
- · Salt excluder with good tolerance to high pH soils
- · Solid agronomics to handle sudden death, stem canker, and charcoal rot

# AGRONOMICS

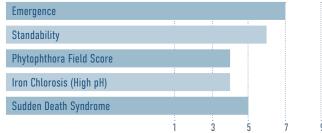


# <sup>№</sup>₩ 4614 E<sup>™</sup>

# **4.6** RM

- Next Generation Enlist E3<sup>®</sup> that features performance with versatility
- Maintains good level of performance from high to low yield environments
- Good tolerance to charcoal root rot
- Good emergence for heavy clay and no-till environments

# AGRONOMICS



# <sup>№₩</sup> 4904 E<sup>™</sup>

# **4.9** RM

- Next Generation Enlist  $\text{E3}^{\circledast}$  with good balance of performance and agronomics
- Rps1k Phytophthora gene with good tolerance to sudden death syndrome
- · Salt excluder that maintains performance under saline soil and irrigation
- · Excellent standability with good tolerance to charcoal root rot

#### AGRONOMICS

Emergence					
			-		
Standability					
	1	1			
Phytophthora Field Score					
Iron Chlorosis (High pH)					
	1				
Sudden Death Syndrome					
		1		1.1	
	1	3	5	7	



 Enlist E3

 Enlist E3

# SOYBEAN BRAND VARIETIES

# <sup>NEW</sup> 4974 SE<sup>™</sup>

# **4.9** RM

- Next Generation Enlist  $\mathrm{E3}^{\scriptscriptstyle\mathrm{TM}}$  stacked with STS herbicide tolerance

 EnlistE3

STS\*

ant trait

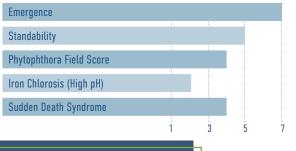
ROUNDUP READY 2

ROUNDUP READY 2

9

- Rugged genetics for tough double crop conditions
- Very good emergence
- Good tolerance to charcoal root rot

# AGRONOMICS



# 2781 NX\*

# **2.7** RM

- Offensive yield punch for high yield environments
- Medium height with good standability
- Good Phytophthora protection with Rps1c
- High tolerance to brown stem rot

# AGRONOMICS

Emergence				
Standability	÷	:	:	
Phytophthora Field Score		:		
Iron Chlorosis (High pH)	:	÷		
Sudden Death Syndrome	÷	:	:	
	1	3	5	

# 4051 NX™

# **4.0** RM

- Taller plant type with excellent row cover
- Above average tolerance to IDC (iron chlorosis)
- Western genetics with stress tolerance
- Salt excluder

#### **AGRONOMICS**

Emergence				
Standability			:	
Phytophthora Field Score		÷		
Iron Chlorosis (High pH)	÷	i		
Sudden Death Syndrome	1	1		
	:	3	:	

# 220<u>2 NX</u>™

## **2.2** RM

- Excellent harvest standability
- Above average white mold and IDC (iron chlorosis) tolerance
- Well adapted to variable soil types and row widths
- Proven performance in the Western Corn Belt

# AGRONOMICS

# Emergence Standability Phytophthora Field Score Iron Chlorosis (High pH) Sudden Death Syndrome

3650 NX™

#### **3.6** RM

- Very good tolerance to sudden death syndrome
- High yield potential for productive soil types
- Good stress tolerance for marginal soils
- Versatile product that performs well on many soil types

# AGRONOMICS

Standability Phytophthora Field Score Iron Chlorosis (High pH)	Standability Phytophthora Field Score	Emergence			
	Iron Chlorosis (High pH)	Standability	:		
	Iron Chlorosis (High pH)	Phytophthora Field Score	:	÷	
	Sudden Death Syndrome	Iron Chlorosis (High pH)	:	÷	



ROUNDUP READY 2



# Y O U R Y I E L D S A N D Y O U R B O T T O M L I N E

With Granular Insights, you can leverage precision data all season long, helping you make informed decisions, boost yields and protect your bottom line. 24/7 access to field map layers at the touch of your fingers with the mobile app. And reap more rewards from your hard work — by eliminating guesswork. THE RIGHTSEED.COM CONTACT YOUR LOCAL REP.

**HOEGEMEYER** 

# SORGHUM H Y B R I D S



# SORGHUM RATINGS & CHARACTERISTICS

Σ	BRAND Hybrids	Days to Half Bloom	Relative Maturity Days	Grain Color	Height	Head Type	Head Exertion	Stalk Strength	Root Strength	Head Smut North	Head Fusarium
<b>NH</b>	H6006 <sup>™</sup>	60	100	Red	6	6	5	7	7	-	-
SORGHUI	H6020 <sup>™</sup>	62	102	Red	6	6	5	7	8	9	4
	H6025™	62	102	Red	5	5	5	7	7	-	5
GRAIN	H6037™	63	103	Red	5	6	4	7	8	9	6
GR	H6041 <sup>™</sup>	64	104	White	6	5	4	6	7	-	5
	H6064 <sup>™</sup>	66	109	Bronze	6	5	4	7	5	7	5
	H6093 <sup>™</sup>	69	114	Red	8	6	5	8	7	-	-

Head type rating: 1 = Compact 10 = Open Height type rating: 1 = Shortest 10 = Tallest Root and Stalk Strength: 1 = Poorest 10 = Best Head Exsertion: 3-4 = Below Average 5-6 = Average 7-8 = Above Average Head Smut and Fusarium rating: 1 = Worst 9 = Best - = Not Rated

New varieties in green

# NEW H6006<sup>™</sup>

### **EARLY TO MID-SEASON**

- Good cold emergence
- Good pre-flowering and post-flowering stress
- Good test weights across enviroments
- Moderate SCR

# H6020™

# EARLY TO MID-SEASON

- Slightly taller for maturity
- Good stalks and very good roots
- Adapts well to central and northwest Kansas
- Highly suitable to drought prone soils

# H6037<sup>™</sup>

# EARLY TO MID-SEASON

- Competes for yield with mid-season hybrids
- Very good stalks
- Well-adapted for most of Kansas
- Highly suitable to drought prone soils

#### NEW H6093™

# **MEDIUM TO FULL SEASON**

- Widely adaptable with top-end yield
- Good choice for cool soils
- Very good SCA tolerence
- Excellent test weight

H6041"

# EARLY TO MID-SEASON

- High yielding to compete with full season hybrids
- Above average drought Good test weight

# H6025<sup>™</sup>

# EARLY TO MID-SEASON

- Great drought tolerance in pre and post-flower
- High yielding early maturity
- Exceptional test weight
- Moderate tolerance to SCA

# H6064<sup>™</sup>

# **MEDIUM SEASON**

- High yield potential mid-season hybrid
- Excellent for dryland in central Kansas
- Good stalk and drought scores
- CRM of 109 days

# SORGHUM RATINGS & CHARACTERISTICS



					Forage	Sorghum Seeding	g Rates	
BRAND Hybrids	Harvest Days from Planting	Plant Height*	Grain Color	Standability Rating**	Average Seeds Per Pound	Pting Rate Seeds Per Acre	Planting Rate Pounds Per Acre	FORAGE SORGH
F268 BMR™	105-110	6'-7'	Red	6	18 to 20K	40 to 75K	2 to 5 lbs	M
F252 BMR™	85-90	6.5'-7'	Red	8	17 to 19K	50 to 90K	3 to 6 lbs	
Bale-All BMR™	70-80	8'-9'	Sterile	7	13 to 15K	50 to 90K	4 to 7 lbs	

\* Plant height will vary by planting dates and location \*\* Standability ratings based on a scale of 1-9, 9=Best

# F268 BMR<sup>™</sup> | F252 BMR<sup>™</sup>

#### **MEDIUM TO FULL MATURITY**

- Newest generation of BMR Forage Sorghum, that is a Brachytic Dwarf. Shorter internode length for increased standability and still makes tonnage of taller forages
- Benefits from lower stem lignin concentrations for high quality feed value
- Normally can be harvested 90 days for F252 BMR or 110 for F268 BMF after seeding. Protein content will decline as harvest is delayed, but energy will increase upon heading because of continued sugar formation in the plant GRAZING NOT RECOMMENDED

# BALE-ALL BMR<sup>™</sup>

#### **MEDIUM TO FULL MATURITY**

- Sterile forage primarily used for swathing
- Produces very palatable, juicy stalks
- Taller plant height
- For top quality feed, swath when head is in the boot stage

					Sorgh	um Sudan Seeding	Rates	
BRAND Variety	Harvest Maturity	Forage Use	Drought Stress	Produces Grain Head	Average Seeds Per Pound	Planting Rate Seeds Per Acre	Planting Rate Pounds Per Acre	SORGHUM X SUDAN
BMR 2™	55-65 days to boot stage	Hay, graze, silage or green chop	Excellent	Yes, but harvest prior to heading	13 to 15K	120 to 180K	8 to 15 lbs	NGRASS
Gainer™	70 days to boot stage	Hay, graze, silage or green chop	Excellent	Yes, but harvest prior to heading	19 to 21K	240 to 400K	12 to 20 lbs	SS

Planting rates will vary significantly in geographic areas.

# BMR 2<sup>™</sup>

#### **MEDIUM MATURITY**

- Significantly lower lignin from this BMR Sudan
- BMR2 has exceptional palatability
- · Good regrowth makes this variety ideal for grazing
- BMR2 will form grain however protein will decrease
- · Recommend harvest before grain fill in most areas

# GAINE<u>R</u>™

#### **MEDIUM TO FULL MATURITY**

- Fine, sweet, very juicy stems, highly nutritious
- Wider leaves and longer than many other Sudan hybrids
- Very fast regrowth after cutting
- Exceptional heat and drought tolerance
- Excellent for rotational grazing






IMPORTANT: Characteristic scores provide key information useful in selecting and managing products in your area. Information and ratings are based on comparisons with other products sold by Hoegemeyer.

Information and scores are assigned by Hoegemeyer and are based on period-of-years testing through 2022 harvest, and were the latest available at time of printing. Some scores may change after 2023 Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.



AM - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.



AML - Optimum® AcreMax® Leptra® products with AVBL, YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing countries, a 20% separate corn borere refuge must be planted with Optimum AcreMax Leptra products.



AMXT (Optimum® AcreMax® XTreme) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax XTreme products.



Q (Qrome®) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the Bt trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Qrome products. Qrome® products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit http://www.biotradestatus.com/.



V - Vorceed<sup>™</sup> Enlist<sup>®</sup> products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products. Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.



PowerCore® multi-event technology developed by Corteva Agriscience and Monsanto. ® PowerCore is a registered trademark of Monsanto Technology LLC. Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. B.t. products may not yet be registered in all states. Check with your seed representative for the registration status in your state.



LL - Liberty®, LibertyLink® and the Water Droplet Design are registered trademarks of BASF.



RR2 - Contains the Roundup Ready® Corn 2 trait that provides crop safety for over-the-top applications of labeled glyphosate herbicides when applied according to label directions.



AQ - Optimum® AQUAmax® Product performance in water-limited environments is variable and depends on many factors such as the severity and timing of moisture deficiency, heat stress, soil type, management practices and environmental stress as well as disease and pest pressures. All hybrids may exhibit reduced yield under water and heat stress. Individual results may vary.



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Components of LumiGEN® technologies for soybeans are applied at a production facility, or by an independent sales representative of Corteva Agriscience or its affiliates. Not all sales representatives offer treatment services, and costs and other charges may vary. See your sales representative for details. Seed applied technologies exclusive to Corteva Agriscience and its affiliates.



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



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Roundup Ready 2 Xtend® is a registered trademark of Monsanto Technology LLC used under license. DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend® technology unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO MAKE AN IN-CROP APPLICATION OF ANY DICAMBA HERBICIDE PRODUCT ON SOYBEANS WITH Roundup Ready 2 Xtend® technology, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THE USE. 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 soybeans with Roundup Ready 2 Xtend® technology.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Soybeans with Roundup Ready 2 Xtend® technology contain genes that confer tolerance to glyphosate and dicamba. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba

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# SEED GUIDE INCLUDES REAL PHOTOS AND STORIES OF THE FARMERS WE SERVE.

*To submit your own, go to www.therightseed.com/submitphotos.* 

