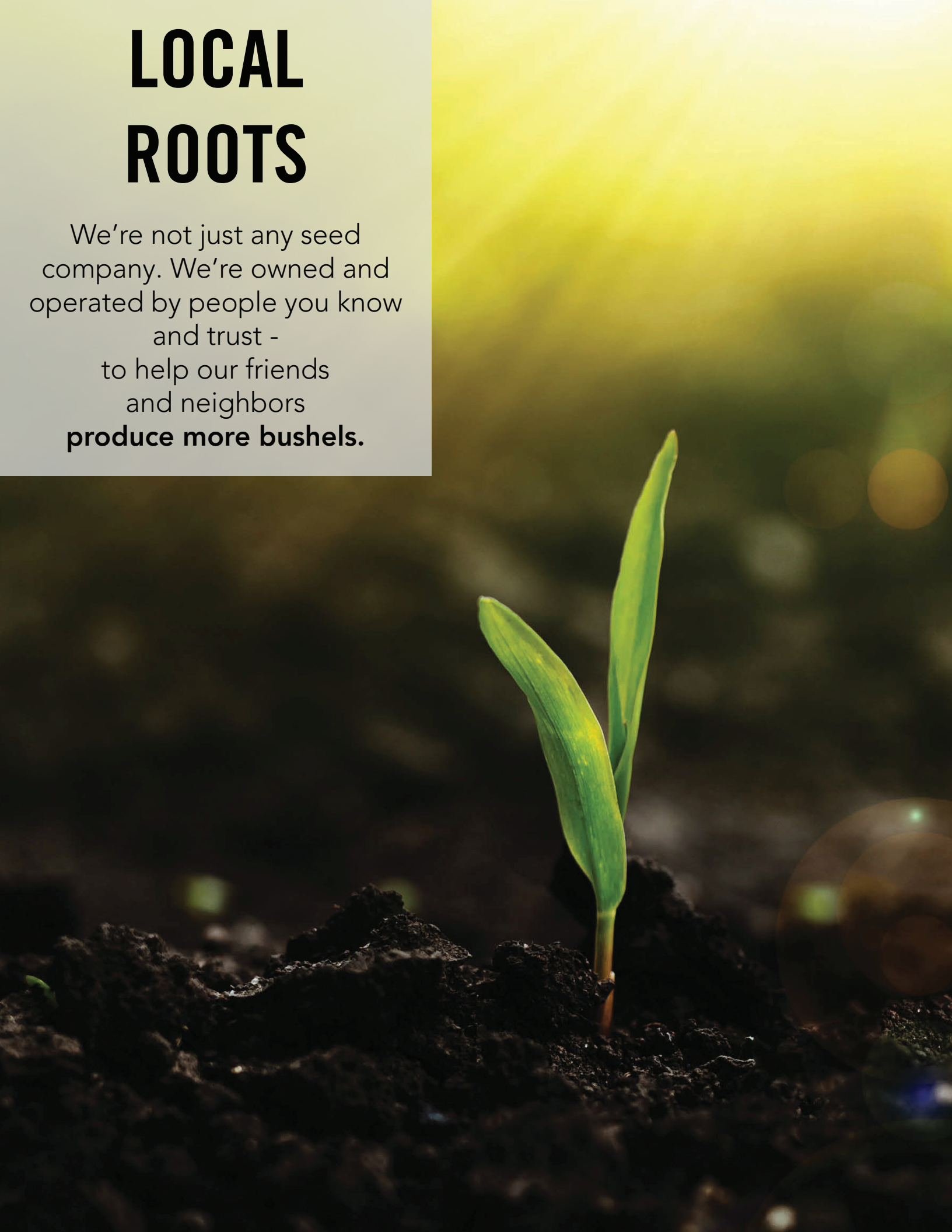
AGVENTURE®

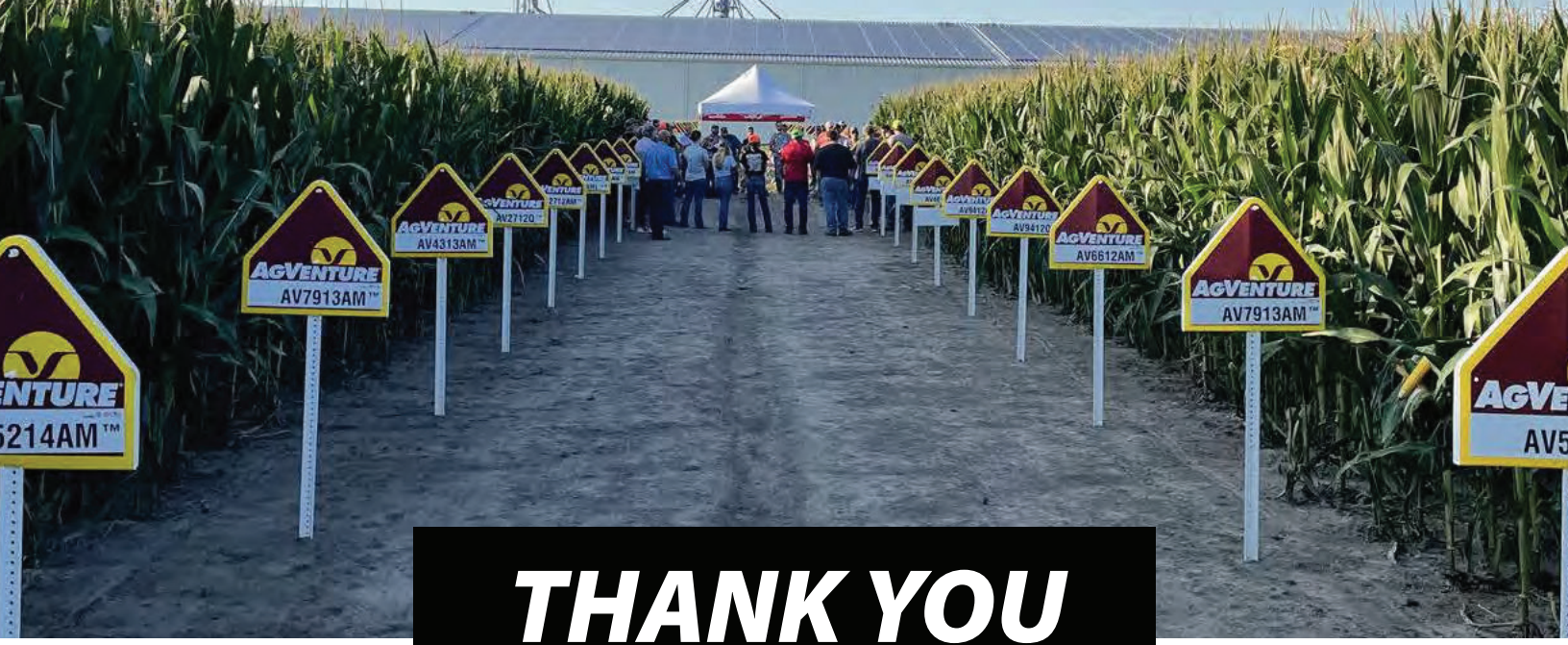
Wehmeyer Seed

PRODUCT GUIDE

LOCAL ROOTS

We're not just any seed company. We're owned and operated by people you know and trust -
to help our friends and neighbors
produce more bushels.





THANK YOU

There is much to celebrate as we enter a new growing season.

AgVenture's AV9916AM™ shattered the corn non-irrigated world record at over 459 bushels per acre*. Pretty incredible! Additionally, AgVenture soybeans set two new records in the University of Missouri trials. Many customers also shared that they achieved new farm records. Congratulations!

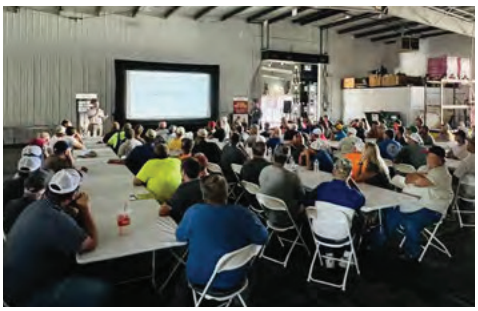
All of this is done by planning ahead, choosing the right AgVenture products, and with a commitment to achieving higher yields. Because yes, there are always more bushels to produce.

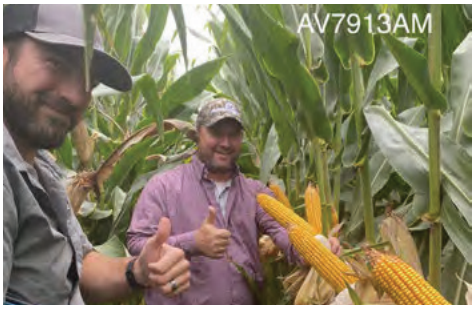
We have said many times this year that we have a lot to be thankful for. We had great crops with strong prices. It marked AgVenture's 40th year in business. And we had a remarkable year of sales growth at AgVenture WSC. Because of your trust in us, our sales doubled and our team grew. Thank you.

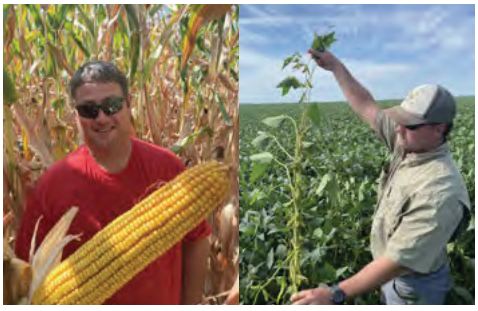
2023-2024 is another year of opportunity. We are honored you choose to work with us, and we look forward to another tremendous year.

Sincerely,
All of us at AgVenture WSC

**According to NC State University Extension Corn Specialist Ron Heiniger, this is a world dryland record.*







NEW DRYLAND WORLD RECORD!
459.51 bpa

www.agventureWSC.com

Follow us on social! @agventureWSC

AGVENTURE

VERSIONS: AV7701AM™

7701 FAMILY

HTF

Optimum AQUAmax

101 DAYS

- Impressive performance across yield environments from east to west
- Exceptional drought tolerance powered by Optimum® AQUAmax® technology
- Excellent stalk strength and staygreen lends itself to superb fall intactness
- Utilize average planting populations to maximize performance

STRESS EMERGENCE	4	GDUs TO SILK	1250
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2450
ROOT STRENGTH	4	PLANT HEIGHT	Medium
STALK STRENGTH	1	EAR HEIGHT	Medium
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	1
TEST WEIGHT	5	CORN AFTER CORN	4
STAYGREEN	1	NO TILL/LIMITED TILL.	2

VERSIONS: AV1504Q™

1504 FAMILY

HAE, TFS

Optimum AQUAmax

104 DAYS

- Yield leader that also carries Optimum® AQUAmax® designation
- Above average stress emergence for early planting
- Moderate resistance to Northern Leaf Blight
- Very good performance south of zone as an early hybrid

STRESS EMERGENCE	3	GDUs TO SILK	1260
BRITTLE SNAP TOLERANCE	5	GDUs TO BLACK LAYER	2470
ROOT STRENGTH	4	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Medium
GRAY LEAF SPOT	5	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	1
TEST WEIGHT	4	CORN AFTER CORN	4
STAYGREEN	4	NO TILL/LIMITED TILL.	3

VERSIONS: AV9506Q™

9506 FAMILY

HAE, TFS

106 DAYS

- Consistent top end yield potential and agronomics for broad adaptability
- Strong drought tolerance lends to stability across yield environments
- Very respectable stress emergence for early stand establishment
- Best performance when used as a mid to full season hybrid

STRESS EMERGENCE	3	GDUs TO SILK	1310
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2600
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	2
TEST WEIGHT	2	CORN AFTER CORN	2
STAYGREEN	3	NO TILL/LIMITED TILL.	3

VERSIONS: AV2606AML™

2606 FAMILY

HTF

Optimum AQUAmax

106 DAYS NEW

- Exceptional drought tolerance for your drought prone and less productive acres
- Considerable stress emergence potential is among the best in our lineup
- Good Goss's Wilt tolerance adds to western agronomic package
- Best-in-lineup Northern Leaf Blight tolerance for the eastern Corn Belt

STRESS EMERGENCE	2	GDUs TO SILK	1360
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2650
ROOT STRENGTH	4	PLANT HEIGHT	Med-Tall
STALK STRENGTH	4	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	2	DROUGHT TOLERANCE	1
TEST WEIGHT	3	CORN AFTER CORN	3
STAYGREEN	3	NO TILL/LIMITED TILL.	1

1-6; 1 = Excellent HTF = High Total Fermentable HES = High Extractable Starch HAE = High Available Energy YFC = Yellow Food Grade Corn
TFS = Total Forage System DP = Data Pending N/A = Not Applicable/Available

VERSIONS: AV5107AM™

5107 FAMILY

HAE, HTF

107 DAYS

- Outstanding top end yield potential for this maturity zone.
- Dependable stress emergence for early season stand establishment
- Medium short plant type with good root strength for prairie soil types
- Hard to beat in intensively managed high yield environments

STRESS EMERGENCE	2	GDUs TO SILK	1340
BRITTLE SNAP TOLERANCE	5	GDUs TO BLACK LAYER	2600
ROOT STRENGTH	3	PLANT HEIGHT	Med-Short
STALK STRENGTH	4	EAR HEIGHT	Medium
GRAY LEAF SPOT	4	FLEX	High
NORTHERN LEAF BLIGHT	5	DROUGHT TOLERANCE	4
TEST WEIGHT	3	CORN AFTER CORN	3
STAYGREEN	4	NO TILL/LIMITED TILL.	3

VERSIONS: AV2208AM™

2208 FAMILY

HTF

108 DAYS NEW

- Tremendous top end yield potential for the central and eastern Corn Belt
- Considerable stress emergence aids in early stand establishment
- Very good root strength and staygreen contribute to eye appeal at harvest
- Top performer in moderate-to-high yield environments

STRESS EMERGENCE	2	GDUs TO SILK	1360
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2600
ROOT STRENGTH	2	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	3	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	3
TEST WEIGHT	3	CORN AFTER CORN	1
STAYGREEN	2	NO TILL/LIMITED TILL.	1

VERSIONS: AV5508AM™

5508 FAMILY

HTF, TFS

108 DAYS

- Stellar top end yield potential for your highly productive acres
- Good roots for placement on prairie soil types that are prone to root lodging
- Acceptable foliar disease package for broad adaptability
- Top performance on soils with good water holding capacity or irrigation

STRESS EMERGENCE	4	GDUs TO SILK	1400
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2760
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	4
TEST WEIGHT	4	CORN AFTER CORN	4
STAYGREEN	2	NO TILL/LIMITED TILL.	3

VERSIONS: AV9209Q™

9209 FAMILY

HES, HTF

109 DAYS

- Complete agronomic package highlighted by consistent standability
- Significant staygreen and favorable stalk strength for late season intactness
- High test weight grain on flex ear style for population flexibility
- Respectable leaf disease tolerance for use on continuous corn acres

STRESS EMERGENCE	3	GDUs TO SILK	1420
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2700
ROOT STRENGTH	2	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	3	FLEX	High
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	3
TEST WEIGHT	2	CORN AFTER CORN	1
STAYGREEN	2	NO TILL/LIMITED TILL.	2

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TFS = Total Forage System DP = Data Pending N/A = Not Applicable/Available

VERSIONS: AV4509AML™

4509 FAMILY

109 DAYS

- Consistent yield performance with solid agronomic characteristics
- Very good root strength and brittle snap tolerance
- Above average staygreen enhances late season plant appearance
- Good Northern Leaf Blight and very good Goss's Wilt tolerance

STRESS EMERGENCE	4	GDUs TO SILK	1360
BRITTLE SNAP TOLERANCE	2	GDUs TO BLACK LAYER	2600
ROOT STRENGTH	2	PLANT HEIGHT	Medium
STALK STRENGTH	3	EAR HEIGHT	Medium
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	2
TEST WEIGHT	2	CORN AFTER CORN	3
STAYGREEN	3	NO TILL/LIMITED TILL.	5

VERSIONS: AV6010AM™

6010 FAMILY

HES, HTF

110 DAYS

- Solid agronomics with impressive yield potential for the central and E. Corn Belt
- Good Northern Leaf Blight resistance for high disease environments
- Above average stalks, roots, and staygreen promote good late season intactness
- Respectable drought tolerance gives this hybrid broad adaptability

STRESS EMERGENCE	4	GDUs TO SILK	1400
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2780
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	High
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	3
TEST WEIGHT	3	CORN AFTER CORN	4
STAYGREEN	2	NO TILL/LIMITED TILL.	3

VERSIONS: AV3310Q™, AV3310™

3310 FAMILY

HAE, HTF

110 DAYS

- Leader at this maturity with top end yield potential and stability
- Moderate plant stature with respectable root strength
- Good Northern Leaf Blight and Goss's Wilt resistance for placement east to west
- Solid silage characteristics make this a good choice for dual purpose acres

STRESS EMERGENCE	3	GDUs TO SILK	1380
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2630
ROOT STRENGTH	4	PLANT HEIGHT	Med-Tall
STALK STRENGTH	4	EAR HEIGHT	Medium
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	2
TEST WEIGHT	3	CORN AFTER CORN	4
STAYGREEN	2	NO TILL/LIMITED TILL.	3

NOTES

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VERSIONS: AV9610AM™

9610 FAMILY

HAE, HTF, TFS, YFC

110 DAYS

- Exceptional top end yield potential from east to west
- Shorter plant height with very good roots for dependable standability
- Girthy ear type with deep kernels and very good test weight
- Early flowering allows for excellent performance as a full season hybrid

STRESS EMERGENCE	4	GDUs TO SILK	1310
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2630
ROOT STRENGTH	2	PLANT HEIGHT	Med-Short
STALK STRENGTH	3	EAR HEIGHT	Medium
GRAY LEAF SPOT	5	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	3
TEST WEIGHT	2	CORN AFTER CORN	4
STAYGREEN	4	NO TILL/LIMITED TILL.	3

VERSIONS: AV4810AM™

4810 FAMILY

HES, HTF, YFC

110 DAYS

- Solid agronomic traits with consistent performance in multi-year testing
- Very good stalk strength and good roots for late season intactness
- Good stress emergence for consistent stand development
- Good Northern Leaf Blight and Goss's Wilt tolerance

STRESS EMERGENCE	3	GDUs TO SILK	1340
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2680
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	2	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	4
TEST WEIGHT	2	CORN AFTER CORN	1
STAYGREEN	2	NO TILL/LIMITED TILL.	2

VERSIONS: AV2411AM™

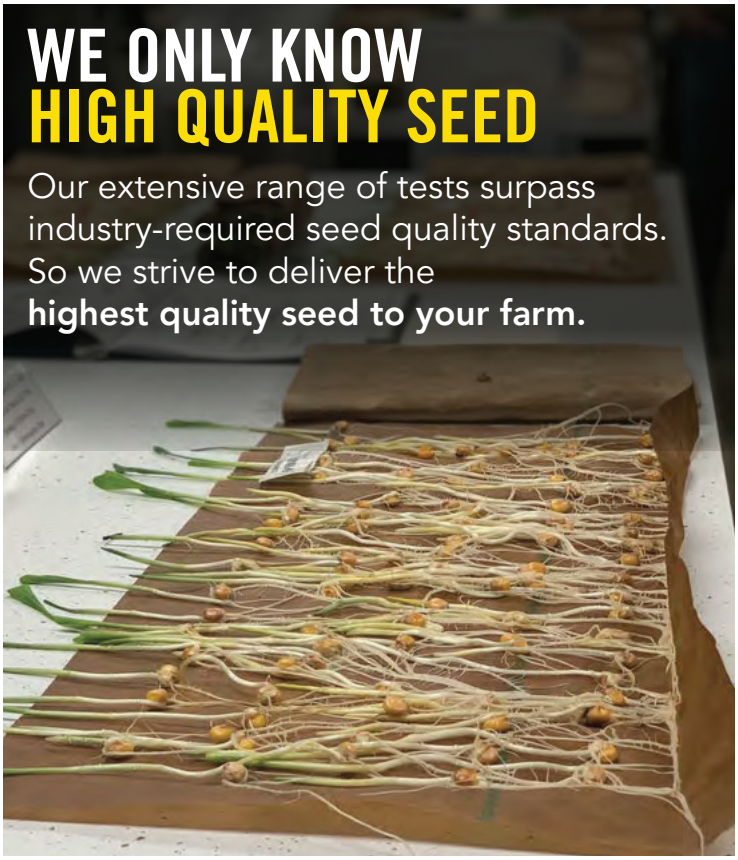
2411 FAMILY

HES, HTF

111 DAYS NEW

- Superb agronomic package for use across the entire Corn Belt
- Consistent yield potential with very good drought tolerance
- Very good stalks, staygreen, and late season plant health
- Strong choice for early planting and limited/no-till production systems

STRESS EMERGENCE	3	GDUs TO SILK	1340
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2760
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	2	EAR HEIGHT	Medium
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	2
TEST WEIGHT	2	CORN AFTER CORN	2
STAYGREEN	2	NO TILL/LIMITED TILL.	2



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VERSIONS: AV9711Q™

9711 FAMILY

HAE, HTF

111 DAYS

- Sound agronomic package for broad adaptability across soil types
- Very good drought tolerance enhances consistent yield potential
- Moderate plant stature with favorable root and stalk strength
- Acceptable resistance to most major leaf diseases rounds out agronomic package

STRESS EMERGENCE	4	GDUs TO SILK	1400
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2700
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Medium
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	2
TEST WEIGHT	2	CORN AFTER CORN	4
STAYGREEN	3	NO TILL/LIMITED TILL.	3

VERSIONS: AV3812™

3812 FAMILY

HTF, TFS

112 DAYS NEW

- Superior top end yield potential with very good drought tolerance
- Respectable leaf disease tolerance with excellent staygreen
- Above average stress emergence enhances stand establishment
- Utilize average to below average plant populations for top performance

STRESS EMERGENCE	3	GDUs TO SILK	1370
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2650
ROOT STRENGTH	5	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	2
TEST WEIGHT	3	CORN AFTER CORN	4
STAYGREEN	1	NO TILL/LIMITED TILL.	3

VERSIONS: AV6612AM™

6612 FAMILY

HES, HTF, TFS

112 DAYS

- Stable yield performance with dependable agronomic traits
- Excellent late season appearance supported by very good staygreen
- Good brittle snap and Goss's Wilt tolerance for the western Corn Belt
- Monitor Northern Leaf Blight tolerance in high disease environments

STRESS EMERGENCE	4	GDUs TO SILK	1430
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2680
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	3	FLEX	Medium
NORTHERN LEAF BLIGHT	5	DROUGHT TOLERANCE	2
TEST WEIGHT	3	CORN AFTER CORN	3
STAYGREEN	1	NO TILL/LIMITED TILL.	3

NOTES

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AGVENTURE

CORN BRANDS

VERSIONS: AV9412AM™, AV9412Q™

9412 FAMILY

HTF

112 DAYS

- Industry leading top end yield potential and stability
- Dependable staygreen and very respectable Northern Leaf Blight tolerance
- Good stress emergence for early stand establishment
- Maximize yield and agronomic potential by planting on tighter soil types

STRESS EMERGENCE	3	GDUs TO SILK	1400
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2780
ROOT STRENGTH	5	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	High
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	3
TEST WEIGHT	3	CORN AFTER CORN	3
STAYGREEN	2	NO TILL/LIMITED TILL.	2

VERSIONS: AV2712AM™, AV2712Q™, AV2712™

2712 FAMILY

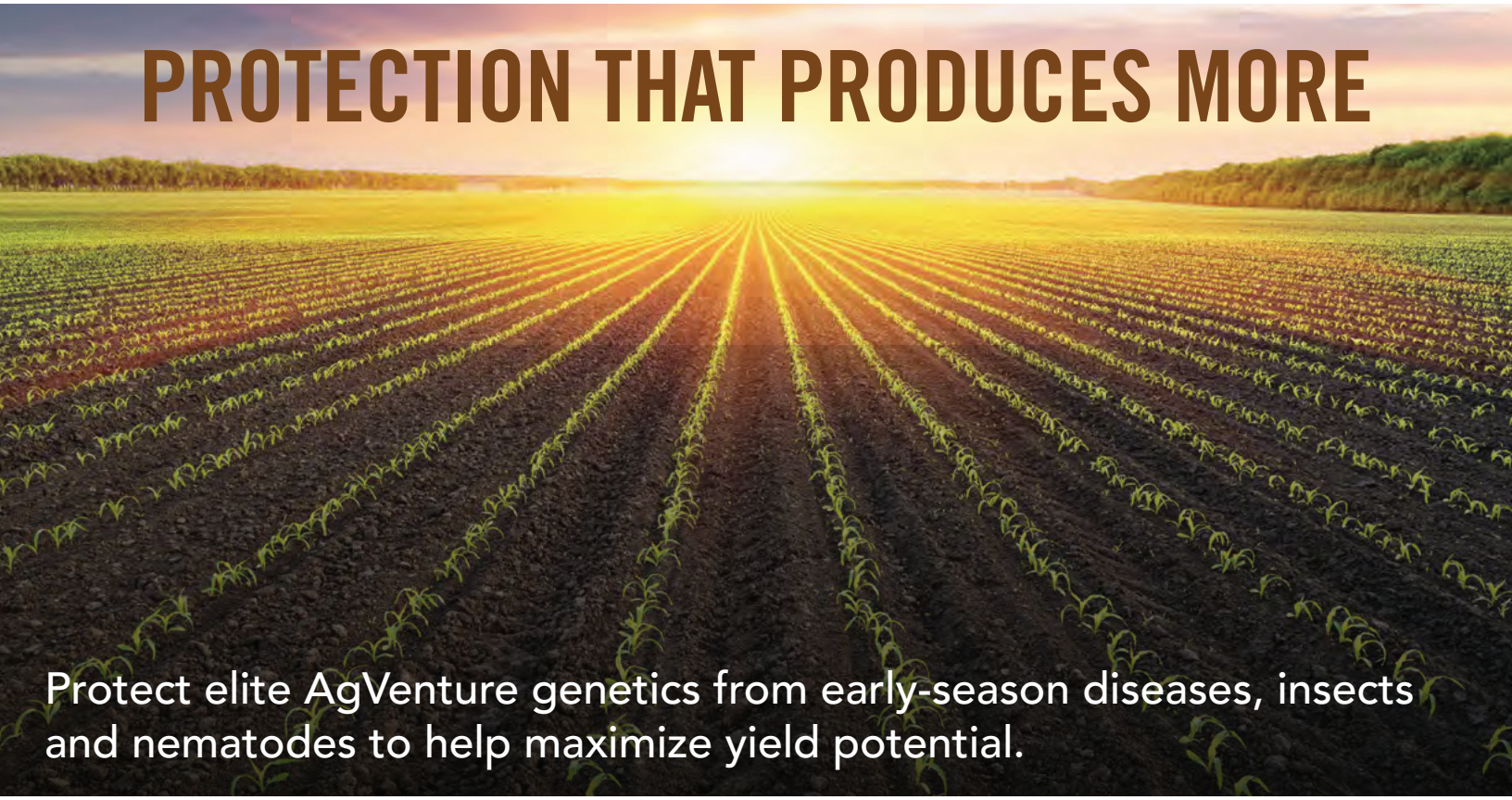
TFS, YFC

Optimum AQUAmax

112 DAYS

- Optimum® AQUAmax® hybrid that combines high yield and good stability
- Excellent drought tolerance enhances broad adaptability
- Favorable root and solid stalk strength promote late season standability
- Manage lower Gray Leaf Spot tolerance in high disease environments

STRESS EMERGENCE	4	GDUs TO SILK	1340
BRITTLE SNAP TOLERANCE	2	GDUs TO BLACK LAYER	2630
ROOT STRENGTH	3	PLANT HEIGHT	Medium
STALK STRENGTH	2	EAR HEIGHT	Med-High
GRAY LEAF SPOT	5	FLEX	High
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	1
TEST WEIGHT	2	CORN AFTER CORN	4
STAYGREEN	3	NO TILL/LIMITED TILL.	5



SECURITY SEED PROTECTION SYSTEM

powered by

LumiGEN Seed Treatments

VERSIONS: AV3213AM™, AV3213Q™

3213 FAMILY

YFC

113 DAYS NEW

- Stable performance across a wide geography from east to west
- Good root and stalk strength with respectable leaf disease tolerance
- Above average brittle snap and Goss's Wilt tolerance
- Deep kernels with favorable test weight for potential end use markets

STRESS EMERGENCE	4	GDUs TO SILK	1390
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2860
ROOT STRENGTH	3	PLANT HEIGHT	Medium
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	3
TEST WEIGHT	3	CORN AFTER CORN	4
STAYGREEN	3	NO TILL/LIMITED TILL.	3

VERSIONS: AV7913AM™

7913 FAMILY

HTF, YFC

113 DAYS

- Top end yield potential with a solid agronomic package make this a lead hybrid
- Above average root and stalk strength boost late season standability
- High test weight grain shows potential in yellow food grade end-use markets
- Excellent choice for high yield management systems

STRESS EMERGENCE	3	GDUs TO SILK	1390
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2730
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	High
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	3
TEST WEIGHT	2	CORN AFTER CORN	2
STAYGREEN	3	NO TILL/LIMITED TILL.	3

VERSIONS: AV5214AM™

5214 FAMILY

HES, HTF

114 DAYS

- Considerable top end yield potential with stable late season agronomics
- Good stress emergence for consistent early stand establishment
- Favorable brittle snap and Goss's Wilt tolerance for the western Corn Belt
- Maximize performance with fungicide applications in the eastern Corn Belt

STRESS EMERGENCE	3	GDUs TO SILK	1430
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2680
ROOT STRENGTH	4	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	5	DROUGHT TOLERANCE	3
TEST WEIGHT	3	CORN AFTER CORN	3
STAYGREEN	2	NO TILL/LIMITED TILL.	3

NOTES

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VERSIONS: AV8614AM™, AV8614Q™

8614 FAMILY

HES, HTF, TFS

114 DAYS

- Industry leading top end yield potential with very good ear flex
- Good brittle snap and Goss's Wilt tolerance
- Top performance when harvested early in the fall harvest window
- Best positioned on highly managed acres

STRESS EMERGENCE	4	GDUs TO SILK	1450
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2700
ROOT STRENGTH	5	PLANT HEIGHT	Med-Tall
STALK STRENGTH	5	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	High
NORTHERN LEAF BLIGHT	5	DROUGHT TOLERANCE	2
TEST WEIGHT	4	CORN AFTER CORN	5
STAYGREEN	3	NO TILL/LIMITED TILL.	3

VERSIONS: AV3514AML™, AV3514Q™

3514 FAMILY

HTF, YFC

114 DAYS NEW

- Impressive top end yield potential for your highly productive acres
- Very good root strength for placement on loamy soil types
- Deep kernels with above average test weight and grain quality
- Consider a fungicide to manage late season staygreen and harvest appearance

STRESS EMERGENCE	5	GDUs TO SILK	1420
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2810
ROOT STRENGTH	2	PLANT HEIGHT	Med-Tall
STALK STRENGTH	4	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	3
TEST WEIGHT	2	CORN AFTER CORN	5
STAYGREEN	4	NO TILL/LIMITED TILL.	4

VERSIONS: AV3715AM™

3715 FAMILY

115 DAYS

- Yield stability with above average standability for consistent performance
- Favorable stress emergence makes this a candidate for early planting
- Good staygreen and respectable resistance to most major leaf diseases
- Medium plant and ear height enhances late season standability

STRESS EMERGENCE	3	GDUs TO SILK	1400
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2730
ROOT STRENGTH	3	PLANT HEIGHT	Medium
STALK STRENGTH	4	EAR HEIGHT	Medium
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	3
TEST WEIGHT	4	CORN AFTER CORN	3
STAYGREEN	3	NO TILL/LIMITED TILL.	3

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TFS = Total Forage System DP = Data Pending N/A = Not Applicable/Available

VERSIONS: AV2816AM™, AV2816Q™

2816 FAMILY

YFC

116 DAYS NEW

- Consistent yield potential with favorable agronomics for broad adaptability
- Strong drought tolerance with early silk maturity
- Very good staygreen and late season plant health
- Good roots and stalks enhances plate season appearance

STRESS EMERGENCE	4	GDUs TO SILK	1420
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2810
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	3	EAR HEIGHT	Med-High
GRAY LEAF SPOT	4	FLEX	Medium
NORTHERN LEAF BLIGHT	3	DROUGHT TOLERANCE	2
TEST WEIGHT	3	CORN AFTER CORN	3
STAYGREEN	2	NO TILL/LIMITED TILL.	3

VERSIONS: AV9916AM™

9916 FAMILY

TFS

116 DAYS

- Full season yield leader with very good drought tolerance
- Above average root and stalk strength with good brittle snap resistance
- Moderate Gray Leaf Spot and strong Goss's Wilt resistance
- Excellent silage characteristics for dual purpose use

STRESS EMERGENCE	5	GDUs TO SILK	1450
BRITTLE SNAP TOLERANCE	3	GDUs TO BLACK LAYER	2830
ROOT STRENGTH	3	PLANT HEIGHT	Med-Tall
STALK STRENGTH	1	EAR HEIGHT	Med-High
GRAY LEAF SPOT	3	FLEX	Medium
NORTHERN LEAF BLIGHT	5	DROUGHT TOLERANCE	2
TEST WEIGHT	4	CORN AFTER CORN	3
STAYGREEN	3	NO TILL/LIMITED TILL.	4

VERSIONS: AV3917AML™

3917 FAMILY

HTF, TFS

117 DAYS

- Proven southern genetics with excellent top end yield potential
- Very good staygreen and late season standability
- Girthy ear type with very good test weight grain
- Top performer on highly productive and irrigated soil types

STRESS EMERGENCE	4	GDUs TO SILK	1430
BRITTLE SNAP TOLERANCE	4	GDUs TO BLACK LAYER	2830
ROOT STRENGTH	2	PLANT HEIGHT	Med-Tall
STALK STRENGTH	2	EAR HEIGHT	Med-High
GRAY LEAF SPOT	3	FLEX	Medium
NORTHERN LEAF BLIGHT	4	DROUGHT TOLERANCE	3
TEST WEIGHT	2	CORN AFTER CORN	2
STAYGREEN	2	NO TILL/LIMITED TILL.	5

NOTES

1-6; 1 = Excellent HTF = High Total Fermentable HES = High Extractable Starch HAE = High Available Energy YFC = Yellow Food Grade Corn
TFS = Total Forage System DP = Data Pending N/A = Not Applicable/Available

SORGHUM CHARACTERISTICS

		CHARACTERISTICS				AGRONOMICS				MANAGEMENT				DISEASE RESIST.		
Brand	Maturity	CRM	Plant Height	Head Type	Grain Color	Yield under Drought	Stalk Strength	Root Strength	Drydown	Dryland	Limited Irrigation	Irrigation	Heavy Clay Soils	Downy Mildew	Anthracnose West	Rust
AV6R01™	60	100	Medium	Semi - Compact	Red	1	2	2	2	1	2	5	3	2	6	4
AV6R21™	62	102	Medium Short	Semi - Open	Red	3	2	3	4	1	1	2	4	DP	DP	DP
AV6R41™	64	109	Medium	Semi - Compact	Bronze	1	2	4	2	1	2	4	3	2	6	4
AV7R02™	70	114	Medium Tall	Semi - Open	Red	1	2	3	4	1	1	1	3	DP	2	3
AV7R21™	72	120	Medium	Semi - Open	Red	2	2	1	2	3	1	4	3	2	6	4

SUNFLOWER CHARACTERISTICS

		CHARACTERISTICS					AGRONOMICS									DISEASE RESIST.			
Brand	Maturity	Flower (in days)	Plant Height	Oil Type	Herbicide Tolerance	Grain Color	Emergence	Drought Tolerance	Test Weight	Dry Down	Oil Content	Yield	Root Lodging	Stalk Lodging	Stalk Strength	Root Strength	Downy Mildew	Phomopsis	Head Sclerotinia	Root Sclerotinia
AF3679HE™	M	67	MT	High Oleic	ExpressSun®	BL	3	3	2	3	1	2	3	2	3	3	2	2	3	2
AF3N692ES™	M	69	MT	NuSun®	ExpressSun®	BL	4	3	3	3	3	2	3	3	3	3	2	2	3	3
AF3691HC™	M	69	M	High Oleic	Clearfield®	BL	2	2	2	3	2	2	2	2	1	1	2	3	3	3
AF4740MC™	MF	74	M	NuSun®	Clearfield®	BG	2	2	2	3	2	1	2	2	2	2	3	2	2	4

1-6; 1 = Excellent DP = Data Pending N/A = Not Applicable/Available T = Tall MT = Medium Tall M = Medium MS = Medium Short
S = Short BL = Black BG = Black Gray GR = Gray

CORN CHARACTERISTICS

AGVENTURE

CHARACTERISTICS

	Brand	RM	Market Segment	GDUs to Silk	GDUs to Black Layer	Flowering for Maturity	Black Layer for Maturity	Plant Height	Ear Height	Flex
	AV7701AM™	101	HTF	1250	2450	Medium	Medium	Medium	Medium	Medium
	AV1504Q™	104	HAE, TFS	1260	2470	Med-Early	Medium	Med-Tall	Medium	Medium
NEW	**AV2606AML™**	106	HTF	1360	2650	Med-Late	Late	Med-Tall	Med-High	Medium
	AV9506Q™	106	HAE, TFS	1310	2600	Medium	Med-Late	Med-Tall	Med-High	Medium
	AV5107AM™	107	HAE, HTF	1340	2600	Medium	Medium	Med-Short	Medium	High
NEW	**AV2208AM™**	108	HTF	1360	2600	Medium	Medium	Med-Tall	Med-High	Medium
	AV5508AM™	108	HTF, TFS	1400	2760	Late	Late	Med-Tall	Med-High	Medium
	AV4509AML™	109		1360	2600	Medium	Medium	Medium	Medium	Medium
	AV9209Q™	109	HES, HTF	1420	2700	Late	Med-Late	Med-Tall	Med-High	High
	AV3310Q™	110	HAE, HTF	1380	2630	Medium	Medium	Med-Tall	Medium	Medium
	AV4810AM™	110	HES, HTF, YFC	1340	2680	Med-Early	Medium	Med-Tall	Med-High	Medium
	AV6010AM™	110	HES, HTF	1400	2780	Med-Late	Late	Med-Tall	Med-High	High
	AV9610AM™	110	HAE, HTF, TFS, YFC	1310	2630	Early	Medium	Med-Short	Medium	Medium
NEW	**AV2411AM™**	111	HES, HTF	1340	2760	Med-Early	Med-Late	Med-Tall	Medium	Medium
	AV9711Q™	111	HAE, HTF	1400	2700	Med-Late	Medium	Med-Tall	Medium	Medium
	AV2712Q™	112	TFS, YFC	1340	2630	Early	Med-Early	Medium	Med-High	High
NEW	**AV3812™**	112	HTF, TFS	1370	2650	Med-Early	Med-Early	Med-Tall	Med-High	Medium
	AV6612AM™	112	HES, HTF, TFS	1430	2680	Medium	Medium	Med-Tall	Med-High	Medium
	AV9412AM™	112	HTF	1400	2780	Medium	Med-Late	Med-Tall	Med-High	High
NEW	**AV3213AM™**	113	YFC	1390	2860	Medium	Late	Medium	Med-High	Medium
	AV7913AM™	113	HTF, YFC	1390	2730	Medium	Medium	Med-Tall	Med-High	High
NEW	**AV3514AML™**	114	HTF, YFC	1420	2810	Medium	Med-Late	Med-Tall	Med-High	Medium
	AV5214AM™	114	HES, HTF	1430	2680	Medium	Med-Early	Med-Tall	Med-High	Medium
	AV8614AM™	114	HES, HTF, TFS	1450	2700	Med-Late	Medium	Med-Tall	Med-High	High
	AV3715AM™	115		1400	2730	Med-Early	Med-Early	Medium	Medium	Medium
NEW	**AV2816AM™**	116	YFC	1420	2810	Med-Early	Medium	Med-Tall	Med-High	Medium
	AV9916AM™	116	TFS	1450	2830	Medium	Medium	Med-Tall	Med-High	Medium
	AV3917AML™	117	HTF, TFS	1430	2830	Med-Early	Medium	Med-Tall	Med-High	Medium

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 AgVenture, Inc. Information and scores are assigned by AgVenture, Inc. and are based on a period-of-years testing through 2022 harvest and were the latest available at time of printing. Some scores may change after 2023 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions, and a wide range of both climate and soil types, and may not predict future results. 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.

AGRONOMICS							MANAGEMENT			DISEASE RESISTANCE						
Stress Emergence	Drought Tolerance	Brittle Snap Tolerance	Root Strength	Stalk Strength	Staygreen	Test Weight	Corn after Corn	No Tillage/ Limited Till.	Silage Use	Gray Leaf Spot	Northern Leaf Blight	Tar Spot	Goss's Wilt	Anthracnose Stalk Rot	Brand	
4	1	3	4	1	1	5	4	2	3	4	4	2**	2	N/A	**AV7701AM™**	
3	1	5	4	3	4	4	4	3	2	5	4	4	2	5	**AV1504Q™**	
2	1	4	4	4	3	3	3	1	4	4	2	3**	3	4	**AV2606AML™**	NEW
3	2	3	3	3	3	2	2	3	1	4	4	3**	4	5	**AV9506Q™**	
2	4	5	3	4	4	3	3	3	3	4	5	4	3	5	**AV5107AM™**	
2	3	4	2	3	2	3	1	1	3	3	4	3**	3	5	**AV2208AM™**	NEW
4	4	3	3	3	2	4	4	3	2	4	4	4**	3	4	**AV5508AM™**	
4	2	2	2	3	3	2	3	5	3	4	3	3**	2	5	**AV4509AML™**	
3	3	3	2	3	2	2	1	2	3	3	4	3**	2	3	**AV9209Q™**	
3	2	3	4	4	2	3	4	3	4	4	3	3**	3	5	**AV3310Q™**	
3	4	4	3	2	2	2	1	2	3	4	3	DP	3	3	**AV4810AM™**	
4	3	3	3	3	2	3	4	3	3	4	3	3**	3	4	**AV6010AM™**	
4	3	4	2	3	4	2	4	3	2	5	4	4	4	5	**AV9610AM™**	
3	2	3	3	2	2	2	2	2	4	4	3	DP	3	3	**AV2411AM™**	NEW
4	2	3	3	3	3	2	4	3	3	4	4	4	3	5	**AV9711Q™**	
4	1	2	3	2	3	2	4	5	1	5	4	4**	3	4	**AV2712Q™**	
3	2	3	5	3	1	3	4	3	1	4	4	4**	2	4	**AV3812™**	NEW
4	2	3	3	3	1	3	3	3	1	3	5	4**	3	3	**AV6612AM™**	
3	3	4	5	3	2	3	3	2	3	4	3	4**	3	4	**AV9412AM™**	
4	3	3	3	3	3	3	4	3	5	4	4	DP	3	5	**AV3213AM™**	NEW
3	3	4	3	3	3	2	2	3	5	4	3	3**	3	5	**AV7913AM™**	
5	3	4	2	4	4	2	5	4	5	4	4	DP	3	5	**AV3514AML™**	NEW
3	3	3	4	3	2	3	3	3	3	4	5	4**	3	4	**AV5214AM™**	
4	2	3	5	5	3	4	5	3	2	4	5	4**	3	5	**AV8614AM™**	
3	3	3	3	4	3	4	3	3	4	4	4	4**	2	4	**AV3715AM™**	
4	2	3	3	3	2	3	3	3	3	4	3	DP	2	4	**AV2816AM™**	NEW
5	2	3	3	1	3	4	3	4	2	3	5	3**	2	3	**AV9916AM™**	
4	3	4	2	2	2	2	2	5	1	3	4	N/A	2	5	**AV3917AML™**	

1-6; 1 = Excellent HTF = High Total Fermentable HES = High Extractable Starch HAE = High Available Energy YFC = Yellow Food Grade Corn TFS = Total Forage System DP = Data Pending
N/A = Not Applicable/Available ** = Tar Spot Ratings denoted with a double asterisk (**) reflect preliminary data subject to change when additional data becomes available.

AGVENTURE

AV20Y4E™

Enlist E3 SOYBEANS

2.0 RM

- Next generation Early Group II Enlist E3® soybean release
- Multi-race SCN resistance from Peking source
- Strong Iron Deficiency Chlorosis tolerance
- Very good against Frogeye leaf spot

PLANT HEIGHT	M	SUDDEN DEATH	3
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	3
POD COLOR	TA	WHITE MOLD	4
FLOWER COLOR	P	IRON DEFICIENCY	2
HILUM COLOR	BR	FROGEYE	1
EMERGENCE	2	WIDE ROWS	1
STANDABILITY	3	NARROW ROWS	1

AV24A1E™

Enlist E3 SOYBEANS

2.4 RM NEW

- New Mid Group II Enlist E3® release
- Multi-race SCN resistance from Peking source
- Stout, bushy plant type
- Solid White Mold tolerance

PLANT HEIGHT	MS	SUDDEN DEATH	2
PLANT WIDTH	MB	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	3
POD COLOR	BR	WHITE MOLD	2
FLOWER COLOR	P	IRON DEFICIENCY	3
HILUM COLOR	BR	FROGEYE	2
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	2	NARROW ROWS	3

AV25Y3E™

Enlist E3 SOYBEANS

2.5 RM

- Next generation Mid Group II Enlist E3® soybean release
- Exceptional Sudden Death Syndrome tolerance
- K gene for Phytophthora root rot
- Resistant to Brown Stem Rot

PLANT HEIGHT	MS	SUDDEN DEATH	1
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	1
POD COLOR	BR	WHITE MOLD	3
FLOWER COLOR	P	IRON DEFICIENCY	5
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	2	NARROW ROWS	1

AV27Y1E™

Enlist E3 SOYBEANS

2.7 RM

- Next generation Late Group II Enlist E3® soybean variety
- Multi-race SCN resistance from Peking source
- K gene for Phytophthora root rot
- Good tolerance to saturated soils

PLANT HEIGHT	MS	SUDDEN DEATH	3
PLANT WIDTH	M	PRR FIELD TOLERANCE	5
PUBESCENCE	LTW	BROWN STEM ROT	3
POD COLOR	TA	WHITE MOLD	5
FLOWER COLOR	P	IRON DEFICIENCY	3
HILUM COLOR	BL	FROGEYE	3
EMERGENCE	5	WIDE ROWS	1
STANDABILITY	5	NARROW ROWS	3

1-6; 1 = Excellent DP = Data Pending N/A = Not Applicable/Available MS = Medium Short MT = Medium Tall T = Tall M = Medium MB = Medium Bush MTH = Medium Thin
B = Bush P = Purple W = White BL = Black IBL = Imperfect Black BU = Buff GR = Gray TA = Tan Y = Yellow BR = Brown TW = Tawny LTW = Light Tawny

AV28A1E™

2.8 RM NEW

- New Late Group II Enlist E3® leader
- Widely adapted high performer
- Both K and 3a PRR genes
- Good tolerance to Sudden Death Syndrome

PLANT HEIGHT	M	SUDDEN DEATH	2
PLANT WIDTH	M	PRR FIELD TOLERANCE	DP
PUBESCENCE	LTW	BROWN STEM ROT	3
POD COLOR	TA	WHITE MOLD	4
FLOWER COLOR	W	IRON DEFICIENCY	3
HILUM COLOR	BL	FROGEYE	2
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	3	NARROW ROWS	1

AV29A1E™

2.9 RM NEW

- New Late Group II Enlist E3® strong defender
- Medium plant stature
- K gene, BSR resistant
- Consistent strong test results across the zone

PLANT HEIGHT	M	SUDDEN DEATH	2
PLANT WIDTH	M	PRR FIELD TOLERANCE	5
PUBESCENCE	LTW	BROWN STEM ROT	1
POD COLOR	TA	WHITE MOLD	4
FLOWER COLOR	P	IRON DEFICIENCY	6
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	3	NARROW ROWS	3

AV33A1E™

3.3 RM NEW

- New Early Group III Enlist E3® release
- K gene for PRR protection
- Great top end yield potential
- Best suited to rotated acres

PLANT HEIGHT	M	SUDDEN DEATH	5
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	5
POD COLOR	BR	WHITE MOLD	5
FLOWER COLOR	P	IRON DEFICIENCY	5
HILUM COLOR	BL	FROGEYE	4
EMERGENCE	3	WIDE ROWS	3
STANDABILITY	5	NARROW ROWS	3

AV34Y9E™

3.4 RM

- Next generation Mid Group III Enlist E3® soybean release
- Multi-race SCN protection from Peking source
- Strong scores against Frogeye and Charcoal Rot
- K gene for Phytophthora root rot

PLANT HEIGHT	M	SUDDEN DEATH	3
PLANT WIDTH	MB	PRR FIELD TOLERANCE	5
PUBESCENCE	LTW	BROWN STEM ROT	5
POD COLOR	BR	WHITE MOLD	6
FLOWER COLOR	P	IRON DEFICIENCY	4
HILUM COLOR	BR	FROGEYE	2
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	5	NARROW ROWS	3

1-6; 1 = Excellent DP = Data Pending N/A = Not Applicable/Available MS = Medium Short MT = Medium Tall T = Tall M = Medium MB = Medium Bush MTH = Medium Thin
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AGVENTURE

AV36A1E™

Enlist E3 SOYBEANS

3.6 RM NEW

- New Mid Group III Enlist E3® strong defender
- Good inherent spring emergence
- K gene for PRR
- Great scores against SDS and BSR

PLANT HEIGHT	M	SUDDEN DEATH	1
PLANT WIDTH	MB	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	1
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	P	IRON DEFICIENCY	5
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	2	WIDE ROWS	3
STANDABILITY	3	NARROW ROWS	3

AV37A1E™

Enlist E3 SOYBEANS

3.7 RM NEW

- Great defenses in a new Late Group III Enlist E3® release
- Stocky, sturdy plant type
- Solid against Sudden Death and BSR
- Great choice for continuous soybean acres

PLANT HEIGHT	MS	SUDDEN DEATH	1
PLANT WIDTH	MB	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	1
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	P	IRON DEFICIENCY	5
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	1	NARROW ROWS	3

AV38A1E™

Enlist E3 SOYBEANS

3.8 RM NEW

- New lead Late Group III Enlist E3® release
- Brown Stem Rot resistant
- Versatile for almost all soil types
- K gene for PRR protection

PLANT HEIGHT	M	SUDDEN DEATH	3
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	1
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	4
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	3	NARROW ROWS	3

NOTES

1-6; 1 = Excellent DP = Data Pending N/A = Not Applicable/Available MS = Medium Short MT = Medium Tall T = Tall M = Medium MB = Medium Bush MTH = Medium Thin
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AMERICA'S FASTEST-GROWING SOYBEAN TRAIT HERBICIDE SYSTEM

Enlist E3® SOYBEANS

AgVenture brand Enlist E3® soybeans. Available from your locally owned and operated seed company.

Join the crowd at AgVenture.com/Enlist

AV39Y3E™

Enlist E3 SOYBEANS

3.9 RM

- Next generation Late Group III Enlist E3® soybean
- Resistant to Brown Stem Rot and Stem Canker
- K gene for Phytophthora root rot prone areas
- Good tolerance to metribuzin herbicides

PLANT HEIGHT	M	SUDDEN DEATH	3
PLANT WIDTH	MTH	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	1
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	3
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	3	WIDE ROWS	3
STANDABILITY	3	NARROW ROWS	1

AV41Y5E™

Enlist E3 SOYBEANS

4.1 RM

- Next generation Early Group IV Enlist E3® soybean release
- Resistant to Brown Stem Rot
- Stocky plant type, compact internodes
- Good tolerance to Sudden Death Syndrome

PLANT HEIGHT	MS	SUDDEN DEATH	2
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	1
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	P	IRON DEFICIENCY	5
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	5	WIDE ROWS	3
STANDABILITY	5	NARROW ROWS	1

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AGVENTURE

AV42A1E™

Enlist E3 SOYBEANS

4.2 RM NEW

- New Early Group IV Enlist E3® release
- Thin line canopy, great for narrow rows
- C gene for PRR protection
- Solid against Charcoal Rot

PLANT HEIGHT	M	SUDDEN DEATH	3
PLANT WIDTH	MTH	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	5
POD COLOR	TA	WHITE MOLD	N/A
FLOWER COLOR	P	IRON DEFICIENCY	4
HILUM COLOR	BL	FROGEYE	4
EMERGENCE	3	WIDE ROWS	3
STANDABILITY	3	NARROW ROWS	1

AV43V6E™

Enlist E3 SOYBEANS

4.3 RM

- Mid Group IV Enlist E3® soybean variety
- Good genetic resistance to Stem Canker
- Moderate tolerance to Root-knot nematode
- Tolerant to metribuzin herbicides

PLANT HEIGHT	M	SUDDEN DEATH	3
PLANT WIDTH	MB	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	5
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	4
HILUM COLOR	BR	FROGEYE	4
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	5	NARROW ROWS	3

AV45Y8E™

Enlist E3 SOYBEANS

4.5 RM

- Next generation Mid Group IV Enlist E3® soybean release
- Good tolerance to Sudden Death Syndrome
- Resistant to Stem Canker
- Chloride excluder

PLANT HEIGHT	MT	SUDDEN DEATH	3
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	5
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	4
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	5	WIDE ROWS	1
STANDABILITY	5	NARROW ROWS	3

AV46V2E™

Enlist E3 SOYBEANS

4.6 RM

- Versatile Mid Group IV Enlist E3®
- K gene for Phytophthora root rot
- Excellent in wet soils
- Resistant to Stem Canker

PLANT HEIGHT	MS	SUDDEN DEATH	2
PLANT WIDTH	M	PRR FIELD TOLERANCE	2
PUBESCENCE	TW	BROWN STEM ROT	5
POD COLOR	TA	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	4
HILUM COLOR	BR	FROGEYE	5
EMERGENCE	5	WIDE ROWS	3
STANDABILITY	3	NARROW ROWS	1

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AV47Y6E™

Enlist E3 SOYBEANS

4.7 RM

- Next generation Late Group IV Enlist E3® soybean
- Big test-topping yields
- Solid score against Frogeye leaf spot, Stem Canker
- Medium plant stature for height and width

PLANT HEIGHT	M	SUDDEN DEATH	2
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	5
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	5
HILUM COLOR	BR	FROGEYE	2
EMERGENCE	5	WIDE ROWS	1
STANDABILITY	3	NARROW ROWS	1

AV49A1E™

Enlist E3 SOYBEANS

4.9 RM NEW

- Widely adapted new Late Group IV Enlist E3®
- Chloride excluder
- Sturdy plant type
- K gene for PRR and good SDS tolerance

PLANT HEIGHT	M	SUDDEN DEATH	2
PLANT WIDTH	MTH	PRR FIELD TOLERANCE	3
PUBESCENCE	TW	BROWN STEM ROT	5
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	5
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	3	WIDE ROWS	3
STANDABILITY	2	NARROW ROWS	1

46V6X™

ROUNDUP READY 2 XTEND SOYBEANS

4.6 RM

- Taller, vigorous plant type
- Chloride excluder
- Good scores for Sudden Death Syndrome and PRR field tolerance
- Resists seed shatter well

PLANT HEIGHT	MT	SUDDEN DEATH	2
PLANT WIDTH	M	PRR FIELD TOLERANCE	2
PUBESCENCE	GR	BROWN STEM ROT	5
POD COLOR	BR	WHITE MOLD	N/A
FLOWER COLOR	W	IRON DEFICIENCY	4
HILUM COLOR	BU	FROGEYE	5
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	5	NARROW ROWS	6

AV49F4X™

ROUNDUP READY 2 XTEND SOYBEANS

4.9 RM

- Late Group IV soybean with Roundup Ready 2 Xtend® technology
- C gene for Phytophthora root rot
- Strong tolerance to Sudden Death Syndrome
- Chloride excluder

PLANT HEIGHT	MT	SUDDEN DEATH	1
PLANT WIDTH	M	PRR FIELD TOLERANCE	3
PUBESCENCE	LTW	BROWN STEM ROT	3
POD COLOR	TA	WHITE MOLD	N/A
FLOWER COLOR	P	IRON DEFICIENCY	5
HILUM COLOR	BL	FROGEYE	5
EMERGENCE	3	WIDE ROWS	1
STANDABILITY	5	NARROW ROWS	3

1-6; 1 = Excellent DP = Data Pending N/A = Not Applicable/Available MS = Medium Short MT = Medium Tall T = Tall M = Medium MB = Medium Bush MTH = Medium Thin
B = Bush P = Purple W = White BL = Black IBL = Imperfect Black BU = Buff GR = Gray TA = Tan Y = Yellow BR = Brown TW = Tawny LTW = Light Tawny

SOYBEAN CHARACTERISTICS

AGVENTURE

			CHARACTERISTICS						AGRONOMICS		MANAGEMENT				DISEASE RESISTANCE							
	Brand	RM	Plant Height	Plant Width	Flower Color	Hilum Color	Pubescence	Pod Color	Emergence	Standability	Narrow Rows	Wide Rows	No Till	Irrigation	SCN Resist. Source	Brown Stem Rot	PRR Gene	PRR Field Tolerance	Sudden Death	Charcoal Rot	Iron Deficiency	Frogeye
	AV20Y4E™	2.0	M	M	P	BR	LTW	TA	2	3	1	1	1	1	Peking	3	K	3	3	4	2	1
NEW	**AV24A1E™**	2.4	MS	MB	P	BR	LTW	BR	3	2	3	1	3	1	Peking	3	K	3	2	3	3	2
	AV25Y3E™	2.5	MS	M	P	BL	LTW	BR	3	2	1	1	3	1	88788	1	K	3	1	3	5	5
	AV27Y1E™	2.7	MS	M	P	BL	LTW	TA	5	5	3	1	5	3	Peking	3	K	5	3	4	3	3
NEW	**AV28A1E™**	2.8	M	M	W	BL	LTW	TA	3	3	1	1	1	1	88788	3	K, 3A	DP	2	4	3	2
NEW	**AV29A1E™**	2.9	M	M	P	BL	LTW	TA	3	3	3	1	3	3	88788	1	K	5	2	3	6	5
NEW	**AV33A1E™**	3.3	M	M	P	BL	LTW	BR	3	5	3	3	3	5	88788	5	K	3	5	3	5	4
	AV34Y9E™	3.4	M	MB	P	BR	LTW	BR	3	5	3	1	1	3	Peking	5	K	5	3	2	4	2
NEW	**AV36A1E™**	3.6	M	MB	P	BL	LTW	BR	2	3	3	3	1	3	88788	1	1K	3	1	4	5	5
NEW	**AV37A1E™**	3.7	MS	MB	P	BL	LTW	BR	3	1	3	1	3	1	88788	1	A	3	1	3	5	5
NEW	**AV38A1E™**	3.8	M	M	W	BL	LTW	BR	3	3	3	1	3	3	88788	1	K	3	3	3	4	5
	AV39Y3E™	3.9	M	MTH	W	BL	LTW	BR	3	3	1	3	1	1	88788	1	K	3	3	4	3	5
	AV41Y5E™	4.1	MS	M	P	BL	LTW	BR	5	5	1	3	5	3	88788	1	N/A	3	2	3	5	5
NEW	**AV42A1E™**	4.2	M	MTH	P	BL	LTW	TA	3	3	1	3	3	1	88788	5	C	3	3	2	4	4
	AV43V6E™	4.3	M	MB	W	BR	LTW	BR	3	5	3	1	1	5	88788	5	N/A	3	3	5	4	4
	AV45Y8E™	4.5	MT	M	W	BL	LTW	BR	5	5	3	1	1	5	88788	5	N/A	3	3	3	4	5
	46V6X™	4.6	MT	M	W	BU	GR	BR	3	5	6	1	1	6	88788	5	N/A	2	2	5	4	5
	AV46V2E™	4.6	MS	M	W	BR	TW	TA	5	3	1	3	5	1	88788	5	K	2	2	2	4	5
	AV47Y6E™	4.7	M	M	W	BR	LTW	BR	5	3	1	1	3	1	88788	5	N/A	3	2	3	5	2
NEW	**AV49A1E™**	4.9	M	MTH	W	BL	TW	BR	3	2	1	3	1	1	88788	5	K	3	2	3	5	5
	AV49F4X™	4.9	MT	M	P	BL	LTW	TA	3	5	3	1	3	3	88788	3	C	3	1	2	5	5
NEW	**AV54A1E™**	5.4	T	MB	P	BR	TW	TA	3	5	5	1	1	5	N/A	3	N/A	2	3	2	1	5
	AV57Y2E™	5.7	M	B	P	IBL	GR	BR	3	3	3	1	3	1	88788	3	K	3	5	2	3	6

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 AgVenture, Inc. Information and scores are assigned by AgVenture, Inc. and are based on a period-of-years testing through 2022 harvest and were the latest available at time of printing. Some scores may change after 2023 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions, and a wide range of both climate and soil types, and may not predict future results. 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.

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Legal Requirements

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Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. B.t. products may not yet be registered in all states. Check with your seed representative for the registration status in your state.

The PowerCore® Ultra Enlist® trait is not yet available for sale or distribution in the U.S.

The PowerCore® Ultra Enlist® Refuge Advanced® trait is not yet available for sale or distribution in the U.S.

Corteva products are launched in accordance with Corteva Agriscience launch policies and Excellence Through Stewardship® Product Launch Guidance. Grain and byproducts produced from PowerCore® Ultra Enlist® corn material cannot be marketed in jurisdictions where not authorized, including Mexico, until the applicable approval is granted. Refer to http://www.biotradestatus.com/ for updated information on regulatory status, as well as http://www.traitstewardship.com/ for additional stewardship requirements.

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

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

Roundup Ready 2 Xtend® is a registered trademark of Monsanto Technology LLC used under license.

Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.

The unique Clearfield symbol and Clearfield® are registered trademarks of BASF.

L or LL - Contains the LibertyLink® gene for resistance to Liberty® herbicide.

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 borer 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.

YGCB, HX1, LL, RR2 (Optimum® Intrasect®) - Contains a Bt trait and Herculex® I gene for resistance to corn borer.

AVBL,YGCB,HX1,LL,RR2 (Optimum® Leptra®) - Contains the Agrisure Viptera® trait, the Bt trait, the Herculex® I gene, the LibertyLink® gene, and the Roundup Ready® Corn 2 trait.

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™ Enlist® 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.

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.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate.

Always follow stewardship practices in accordance with the Product Use Guide (PUG) or other product-specific stewardship requirements including grain marketing and pesticide label directions.

Varieties with BOLT® technology provide excellent plant-back flexibility for soybeans following application of sulfonylurea (SU) herbicides such as DuPont™ LeadOff® or DuPont™ Basis® Blend as a component of a burndown program or for double-crop soybeans following SU herbicides such as DuPont™ Finesse® applied to wheat the previous fall.

Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Glyphosate Tolerant trait (including those designated by the letter "R" in the product number) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate.

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.

This variety contains a trait providing enhanced tolerance to specific sulfonylurea soybean herbicides such as Synchrony® XP and Classic® and any additional herbicides to be developed and as clearly noted on their herbicide label. YOU MUST SIGN A TECHNOLOGY USE AGREEMENT, READ THE PRODUCT USE GUIDE PRIOR TO PLANTING. The STS® gene will not safeguard this variety against other herbicide chemistries which are labeled to be used only over-the-top of crops that have a different and specified herbicide resistant gene. Always read and follow herbicide directions prior to use. ACCIDENTAL APPLICATION OF INCOMPATIBLE HERBICIDES TO THIS VARIETY COULD RESULT IN TOTAL CROP LOSS.

AgVenture brand sunflower hybrids with the ExpressSun® trait for resistance to tribenuron-methyl herbicides labeled for use with the ExpressSun trait. This unique sunflower system is designed to maximize weed control in sunflower crops, enhancing ease of production and yield. This system provides improved weed control over conventional hybrids with traditional herbicides.

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

Optimum AcreMax ABOVE

Optimum AcreMax ABOVE Leptra

Optimum AcreMax ABOVE BELOW XTreme

Optimum Intrasect ABOVE

Optimum Leptra ABOVE

QROME

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POWERCORE Enlist REFUGE ADVANCED

POWERCORE Enlist ULTRA

POWERCORE Enlist ULTRA REFUGE ADVANCED

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Roundup Ready CORN 2

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AgrisureRW

LumiGEN Seed Treatments

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Enlist E3 SOYBEANS

ROUNDUP READY 2 XTEND SOYBEANS

Glyphosate Tolerant

STS® herbicide tolerant trait

BOLT

ExpressSun® trait

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