<u>4034</u>

AVAILABLE BRANDS

90 DAYS Agrisure Artesian®

STRENGTHS

This yield-leading Artesian® hybrid handles every acre on the farm with its top-end yield and strong stress tolerance. It is a plant-first hybrid with high test weight grain and Viptera® protection.

GENERAL CHARACTERISTICS

GDUs to Silk/Silk RM	1210 / 93
GDUs to Black Layer	2300
Narrow Row Adaptation	8
No-Till Adapted	7
Drought Tolerance	8
Heat Tolerance	7
Silage	8
Response to Higher N.	Low

MANAGEMENT TIPS

- · Flexible placement and population across soil types
- · Ear flex allows for lower plant populations
- · Low to moderate response to a fungicide application



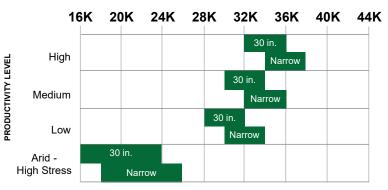
PLANT TRAITS	
Plant Height	Tall
Speed of Emergence	7
Stalk Strength	8
Root Strength	7
Green Snap Risk	Low
Corn After Corn	8
Gray Leaf Spot	7
Northern Corn Leaf Blight	8
Goss's Wilt	8
Tar Spot	8
Southern Rust	NR
Stay Green	7

EAR TRAITS	
Ear Height	Med. High
Ear Type	Semi-Determinate
Kernel Rows	14-18
Kernel Depth	Deep
Test Weight	7
Gibberella Resistance	8
Dry Down	7
Husk Cover	Complete-Tight
Cob Color	Red
Ear Corn Picking	7

Ratings: 9 = Best

FULL LEGAL LANGUAGE ON THE BACK

RECOMMENDED SEEDING POPULATION



NITROGEN RESPONSE - TIMING AND RATE





AQUAmax	AcreMax L	IBERTY		AgrisureRW	W			RTY				<u>}</u>
Product performance	in water-limited	environments i	is variable and depe	ends on many fact	ors such as the	e severity and ti	iming of moist	ure deficiency,	heat stress, soil	type, mana	agement p	practices
			oest pressures. All h									
stewardship practice:	s and pesticide la	abel directions.	Varieties with the	Glyphosate Toleran	t trait (includinç	g those designate	ed by the lett	er "R" in the	e product number) contain g	jenes that	t confer
tolerance to glyphos	ate herbicides. Gl	yphosate herbi	cides will kill crops	that are not tolera	nt to glyphosate	e. AM - Optimu	m® AcreMax® I	nsect Protectio	n system with YG	iCB, HX1, I	LL, RR2. (Contains
			ound insects. In EP/									
Q - Contains a single-	bag integrated refug	ge solution for a	above- and below-grou	ind insects. The majo	or component cor	ntains the Agrisure	RW trait, the E	Bt trait, and the	Herculex® XTRA ge	enes. In EPA-	-designated	d cotton
growing counties, a 20)% separate corn bo	rer refuge must	be planted with Qrome	e products. Qrome® p	roducts are appro	oved for cultivation	in the U.S. and O	Canada. They ha	ive also received ap	proval in a nu	umber of im	nporting
			n about the status of re									
			plution for above-grou									
Advanced products. P	OWERCORE® is a r	registered trade	mark of Bayer Group. I	POWERCORE® multi	-event technolog	y developed by Co	orteva Agriscienc	e and Bayer Gr	oup. Liberty®, Liber	rtyLink® and	the Water	· Droplet
			d Roundup Ready are r									
			k with your seed repres									
solution with multiple	modes of action for	above- and belo	ow-ground insects. The	e major component c	ontains the Hercu	lex® XTRA genes,	the RW3 trait an	d the VTP trait.	In EPA-designated	cotton growin	ng counties	s, a 20%
			Enlist products. STS® •									
Roundupo unentry Roundupo	anv addit	tional herbicide	s to be developed and	as clearly noted on	their herbicide lał	oel, YOU MUST SI	GN A TECHNOL	OGY USE AGRE	EEMENT, READ THE	PRODUCT	USE GUIDF	E PRIOR

any additional heroiddes to be developed and as deary noted on the include label. To end of the include of the include label of the include label. 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 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 to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used only over-the-top of crops that have a different and specified to be used on the different and specified to be used on t 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. Optimum® brand products available through the XL® brand. ®XL, Optimum, AcreMax, Qrome, AQUAmax and STS are registered trademarks of Corteva Agriscience and its affiliated companies. XL® brand seed is distributed by Beck's Superior Hybrids, Inc.

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No dicamba may be used in-crop with seed with Roundup Ready® Xtend Technology, unless and until approved or specifically permitted, and no dicamba formulations are currently registered for such use in the 2024 season Please follow https://www.roundupreadyxtend.com/pages/xtendimax-updates.aspx for status updates.

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To plant PowerCore Enlist, PowerCore Enlist, PowerCore Enlist Refuge Advanced, and Enlist Corn - REFUGE seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower a limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed.

IRM - Properly managing trait technology is key to preserving it as a long term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiv B.t. corn technologies, grovers planting B.t. corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Technology Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to www.corteva.us/Resources/ trait-stewardship.html to download the latest Corteva Agriscience Corn Product Use Guide.

Enlist E3® soybean seeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3® soybeans. Additional information and limitations on the use of these products are provided in the Corteva Agriscience Technology Use Agreement and Enlist® Soybean Product Use Guide. U.S. patents for Corteva Agriscience technologies can be found at the following webpage: www. corteva.us/Resources/trait-stewardship.html.

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Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use with Enlist® corn and soybeans. Consult Enlist® herbicide labels for weed species controlled. Enlist Duo and Enlist One herbicides are not registered for use or sale in all states and counties; are not registered in AK, CA, CT, HI, ID, MA, ME, MT, NH, NV, OR, RI, UT, VT, WA and WY; and have additional subcounty restrictions in AL, GA, TN and TX, while existing county restrictions still remain in FL. All users must check "Bulletins Livel Two" no earlier than six months before using Enlist One or Enlist Duo. To obtain "Bulletins," consult epa.gov/espp/, call 1-844-447-3813, or email ESPP@epa.gov. You must use the "Bulletin" valid for the month and state and county in which Enlist One or Enlist Duo are being applied. Contact your state pesticide regulatory agency if you have questions about the registration status of Enlist® herbicides in your area. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO USE ANY PESTICIDE PRODUCT OTHER THAN IN ACCORDANCE WITH IT'S LABELING. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2,4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CORN AND SOYBEANS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS, IN ADDITION TO CIVIL AND/OR CRIMINAL PENALTIES. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at www.traitstewardship.com. POWERCORE® is a registered trademark of Monsanto Technology LLC. POWERCORE® multi-event Group. 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 transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship. ™ ® Trademarks of Corteva Agriscience and its affiliated companies.

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Roundup In the following states, purchase and use of HarvXtra® Alfalfa with Roundup Ready® Technology is subject to a Seed and Feed Use Agreement, requiring that products of this technology can only be used on farm or otherwise be used in the United States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregor, Utah, Washington and Wyoming. In addition, due to the unique cropping practices do not plant HarvXtra® Alfalfa with Roundup Ready® Technology in Imperial County, California, pending import approval and until Forage Genetics International, LLC (FGI) grants express permission for such planting. Forage Genetics International, LLC ("FGI") is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Har/Xtra® Alfalfa with Roundup Ready® Technology and Roundup Ready® Alfalfa have pending import approvals. GROWERS MUST DIRECT ANY PRODUCED FROM HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY SEED OR CROPS (INCLUDING HAY AND HAY PRODUCTS) ONLY TO UNITED STATES DOMESTIC USE. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into actions where import is not permitted. Growers should attact the traits across boundaries into an international and an international attact and a solution of the permitted. Growers should refer to http://www.biotradestatus.com/ for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Roundup Ready® is a registered trademark of Excellence Through Stewardship is a registered trademark of Excellence Through Stewardship. trademark of Bayer Group, used under license by Forage Genetics International, LLC. HarvXtra® is a registered trademark of Forage Genetics International, LLC. HarvXtra® Alfalfa with Roundup Ready® Technology is enabled with Technology from The Samuel Roberts Noble Foundation, Inc.

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