

# ADV 1081

Outstanding performance in high yield situations

- Excellent roots, stalks and staygreen
- Tall high-eared hybrid with strong silage appeal
- Outstanding protection to Gray Leaf Spot and Goss's Wilt

### TRAITS

- = 1 Mode of Action
- = 2 Modes of Action for control or suppression of pests

TRAITS	ARTESIAN ENHANCED WATER EFFICIENCY & SEASON-LONG DROUGHT	ABOVE GROUND PESTS												BELOW GROUND PESTS			HERBICIDE TOLERANCE		REFUGE IN BAG	
		Corn Earworm	Western Bean Cutworm	Black Cutworm	Dingy Cutworm	Fall Armyworm	True Armyworm	Beet Armyworm	Sugarcane Borer	Southwestern Corn Borer	Southern Cornstalk Borer	Lesser Cornstalk Borer	European Corn Borer	Common Stalk Borer	Western Corn Rootworm	Northern Corn Rootworm	Mexican Corn Rootworm	Glyphosate		Glufosinate
		●	●	●	●	●	●	●	●	●	●	●	●	●				●	●	1

### REFUGE REQUIREMENTS

1. Corn Region: 20% in field/adjacent field/up to 1/2 mile  
Cotton Region: 20% in field/adjacent field/up to 1/2 mile

## CHARACTERISTICS

**Maturity Zone:** 5

**Optimum Plants/acre:** 30,000 - 36,000

**Ear Type:** Semi-Fixed

**Test Weight:** High

**Kernel Rows:** 16-18

**Plant Height:** Tall

**Cob Color:** Red

**Ear Height:** High

## POSITIONING GUIDELINES

Rating:	Below Average	Average	Above Average
Drydown			
Seedling Vigor			
Stalk Rating			
Root Rating			
Staygreen			
No. Corn Leaf Blight			
So. Corn Leaf Blight			
Gray Leaf Spot			
Eyespot			
Common Rust			
Goss's Wilt			

Rating:	Use Caution	Not Good	Good	Best
Irrigated/Productive Fields				
Average/Variable Fields				
Less Productive Fields				
Cold Soils/No-Till				
Delayed Harvest				
Silage Appeal				

Ratings are based on interpretation of data gathered by Syngenta and/or observations across areas of adaptation and may change as additional data are gathered.

The Agrisure® traits portfolio offers best-in-class insect control, water optimization and herbicide tolerance to provide convenient, consistent solutions tailored for each growing environment.

**Agrisure Artesian®** Agrisure Artesian® corn hybrids maximize yield when it rains and increase yield when it doesn't. Built for top-end yield using scientifically selected genes, this elite class of high-performing hybrids can respond to water stress with multiple modes of action and at virtually any stage of growth—managing gaps in rainfall throughout the season. Artesian® corn hybrids can help manage the unpredictability of weather and improve yield consistency by converting water to grain more effectively than other hybrids.

**Agrisure Duracade® 5122A E-Z Refuge®** The Agrisure Duracade® 5122A E-Z Refuge® trait stack combines a hybrid that optimizes the conversion of water to grain, with two modes of action for control of corn rootworm and corn borer, ear-feeding insect control and an integrated refuge.

**Agrisure Artesian® 3122A E-Z Refuge®** The Agrisure Artesian® 3122A E-Z Refuge® trait stack pairs a hybrid that converts water to grain more effectively than other hybrids and provides improved yield consistency, with the convenience of an integrated refuge featuring above- and below-ground insect control.

**Agrisure Artesian® 3011A** The Agrisure Artesian® 3011A trait stack combines a hybrid that converts water to grain more effectively than other hybrids and provides improved yield consistency, with traits that control corn borer and corn rootworm, and offer herbicide flexibility.

**Agrisure Artesian® GTA** Agrisure Artesian® GTA trait stack combines a hybrid that optimizes the conversion of water to grain and provides improved yield consistency with tolerance to in-crop applications of glyphosate-based herbicides.

**Agrisure Viptera® 3220 E-Z Refuge®** The Agrisure Viptera® 3220 E-Z Refuge® trait stack offers corn growers dual modes of action against ear-feeding insects, including corn borer, for more, higher-quality grain with an integrated refuge. It is ideal for areas where rootworm management is not a key focus.

**Agrisure Viptera® 3111** Agrisure Viptera® 3111 trait stack controls above- and below-ground insects for higher quality grain and increased yield potential.

**Agrisure Viptera® 3110** Agrisure Viptera® 3110 trait stack delivers more, higher-quality grain by controlling ear-feeding insects. Ideal for areas where corn rootworm management is not a key focus.

**Agrisure 3000GT** Agrisure® 3000GT trait stack offers control of corn borer and corn rootworm with tolerance to both glyphosate and glufosinate herbicides.

**Agrisure GT** The Agrisure® GT trait provides excellent tolerance to in-crop applications of glyphosate-based herbicides. This hybrid is an excellent option for refuge acres in a structured refuge operation.

Important: Always read and follow label instructions. Some crop protection products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.

**Caution: Do not spray E-Z Refuge products with glufosinate ammonium based herbicides, including Liberty® brand herbicide.** Agrisure®, Agrisure Artesian®, Agrisure Duracade®, Agrisure Viptera®, Artesian™ and E-Z Refuge® are trademarks of a Syngenta group company. HERCULEX® and the HERCULEX shield are registered trademarks of Dow Agrosciences, LLC. HERCULEX Insect Protection technology by Dow Agrosciences. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of Bayer.



Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed set forth in the technology agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.



Seed products with the LibertyLink® (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, postemergent weed control of Liberty® herbicide for optimum yield and excellent weed control. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of Bayer.

