



CORN RM 114

ADV 1142

Hybrid with Agrisure Artesian® technology

- Maximizes yield when it rains; increases yield when it doesn't
- Excellent performance East to West
- Very strong roots with a moderate ear placement
- Excellent top-end yield in variable environments and soil types

TRAITS

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

| | 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 | 5% Integrated | |
| Agrisure ArtesianGTA | ● | | | | | | | | | | | | | | | | | ● | | | |
| Agrisure Duracade® 5122A E-Z Refuge® | ● | ● | ● | ● | ● | | ●● | ●● | ●● | ●● | ●● | ●● | ●● | ●● | ●● | ●● | ●● | ● | | ● | 1 |

Caution: Do not spray E-Z Refuge products with Liberty™ brand herbicide.

CHARACTERISTICS

REFUGE REQUIREMENTS

Maturity Zone: 6, 7, 8

Optimum Plants/acre: 28,000 - 34,000

Ear Type: Girthy/Semi-Flex

Test Weight: Med-High

Kernel Rows: 14 - 16

Plant Height: Med-Tall

Cob Color: Red

Ear Height: Med-High

1. Corn Region: 5% in the bag, no planted Refuge req.
Cotton Region: 20% in field/adjacent field

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.

