

## Maximize yield when it rains and increase yield when it doesn't

When you choose an Artesian<sup>™</sup> corn hybrid, you're not just choosing a trait or technology. You're selecting an elite hybrid built for top-end yield and season-long water optimization. Artesian hybrids are built with scientifically selected genes that enable the plant to convert water to grain more effectively than other hybrids. The result: a hybrid that performs in a variety of soil types and climates, helping you improve yield stability and consistency on virtually any acre.

Artesian hybrids are available in a wide range of genetics, maturities and in combination with insect control trait options, including hybrids containing the Viptera<sup>™</sup> and Duracade<sup>™</sup> technologies for best in-class above- and below-ground insect control.



## The most advanced corn water technology for season-long performance:

- Multiple genes for season-long drought protection
- Offers top-end yield potential in productive conditions
- Improved yield consistency across soil types
- Delivers nearly 12% higher yields compared to other hybrids in severe and extreme drought\*
- Continual discovery of new drought genes providing more protection than before

\*For this research, Syngenta defines a yield environment of 50–99 bu/A as "severe" and fewer than 50 bu/A as "extreme".



**Competitor hybrid** 

Artesian corn hybrid

Slater, Missouri





Artesian corn hybrid

Elkville, Illinois

## The science of Artesian corn hybrids

In developing Artesian corn hybrids, Syngenta employs a unique scientific process to select, validate and deploy natural corn genes that help the plant optimize water. The advantage of this approach is that Artesian corn hybrids carry elite genetics that respond to water stress in multiple ways and at any stage of growth, allowing the corn plant to produce top yields on virtually any acre—regardless of the weather.



## visit SyngentaCornTraits.com.

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