



# The industry's most innovative solutions for proactively protecting your yield potential.

Take control of yield-robbing above- and below-ground pests by choosing the Agrisure® trait stack that fits your acres.

**AgrisureDuracade®**

Agrisure Duracade trait stacks control 16 above- and below-ground insects, more than any competitive trait stack.

**Control of these damaging pests provides:**

- ▶ **Above-ground:** less damage from ear-, stalk- and leaf-feeding insects resulting in:
  - ▶ Less stand loss
  - ▶ Noticeably healthier ears with less insect damage
  - ▶ Reduced risk of mold and mycotoxin development for high-quality grain
- ▶ **Below-ground:** stronger, more robust root systems that lead to:
  - ▶ Healthier plants
  - ▶ Fuller leaves that allow for increased photosynthesis and maximum grain fill
  - ▶ More robust stalks that stand tall

## Agrisure traits deliver more control of more insects:

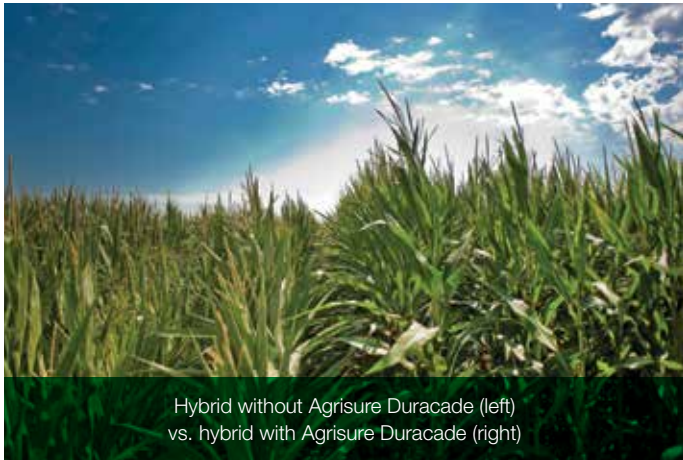
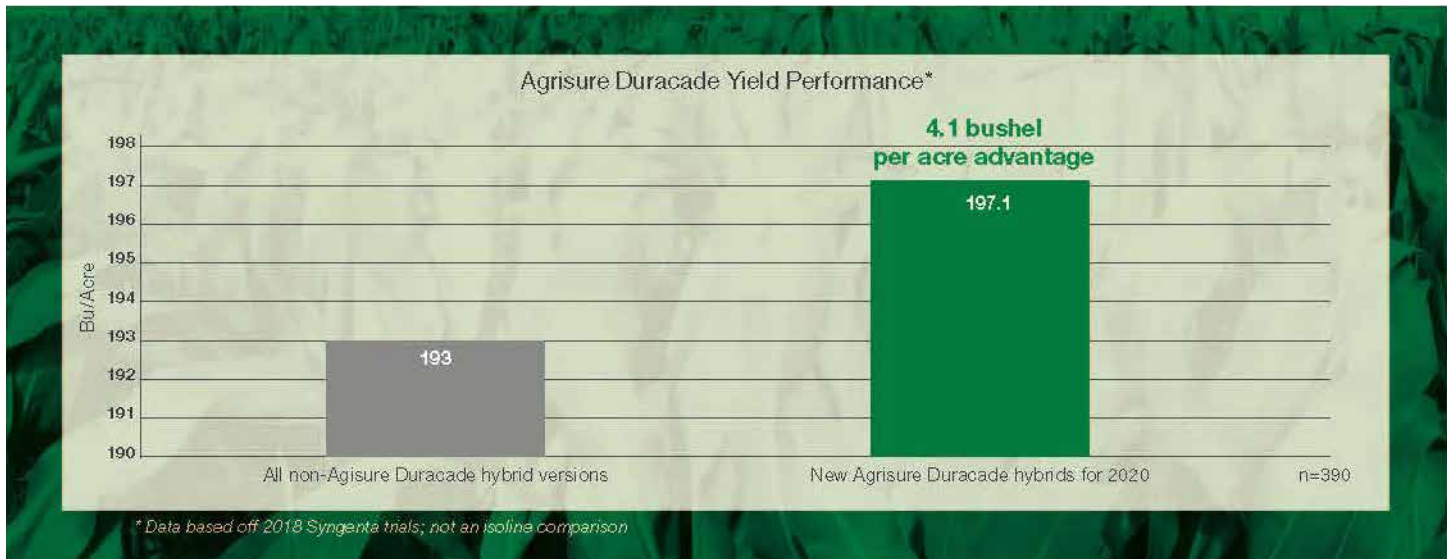
Insect	Agrisure Duracade® 5222 E-Z Refuge®	Optimum® AcreMax® Xtreme / Qrome®	SmartStax® RIB Complete®
Corn earworm	++++	++	+++
Black cutworm	++++	+++	+++
Fall armyworm	++++	+	+++
Western bean cutworm	++++	+	+
Dingy cutworm	++++		
Common stalk borer	+++	+	+
Lesser cornstalk borer	++++	+++	++++
Southern cornstalk borer	++++	+++	++++
True armyworm	++++		
Beet armyworm	++++	+++	+++
Sugarcane borer	++++	++++	++++
European corn borer	++++	++++	++++
Southwestern corn borer	++++	++++	++++
Western corn rootworm, Northern corn rootworm, Mexican corn rootworm	+++	+++	+++

**Insect control scale: blank = unavailable; - = no effect; + = some; ++ = good; +++ = very good; ++++ = excellent**

All competitor information is based solely upon interpretation of publicly available information including public presentations, regulatory submissions and observations made in commercial fields.

## Protecting yield potential and field health.

Only the Agrisure traits portfolio can offer industry-leading above- and below-ground control by combining the Agrisure Viptera® trait with the Agrisure Duracade® trait via the Agrisure Duracade 5222 E-Z Refuge trait stack to control up to 16 above- and below-ground insects – more than any competitive stack.



Hybrid without Agrisure Duracade (left)  
vs. hybrid with Agrisure Duracade (right)

Klemme, IA, 2012



Hybrid without Agrisure Duracade (left)  
vs. hybrid with Agrisure Duracade (right)

Holyoke, CO, 2013

### Trait stacks with above- and below-ground insect control:



Many trait stacks are available in a simple E-Z Refuge® seed blend, offering a convenient in-bag refuge, and in combination with water optimizing Agrisure Artesian® corn hybrids, noted by an 'A' at the end of the trait stack name, to provide growers a practical option to meet water challenges.

Talk to your seed reseller about the right Agrisure traits for your fields.



All photos are either the property of Syngenta or are used with permission.

©2020 Syngenta. **Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based herbicides.** The trademarks or service marks displayed or otherwise used herein are the property of a Syngenta Group Company. All other trademarks are the property of their respective owners. HERCULEX® and the HERCULEX Shield are trademarks of Dow AgroSciences, LLC. HERCULEX Insect Protection technology by Dow AgroSciences. More information about Agrisure Duracade is available at <http://www.biotradestatus.com/>.