

The industry's most comprehensive solution for above-ground insect control.

Agrisure Viptera® trait stacks protect yield potential while helping deliver cleaner ears for increased grain quality. Controlling stalk- and leaf-feeding insects offers every seed the chance to mature and reach its full genetic yield potential.



No other trait in the industry provides better or more complete control

- ▶ Trait stacks featuring the Agrisure Viptera trait offer industry-leading above-ground insect control for:
 - ▶ Less stand loss
 - ▶ Noticeably cleaner ears with less insect damage
 - ▶ Reduced risk of mold and mycotoxin development for high-quality grain

The Agrisure Viptera trait is the only trait available today that effectively controls western bean cutworm. Through superior control of ear-feeding insects, hybrids with Agrisure Viptera offer producers the potential for a higher-yielding crop, less grain dockage at the elevator, and healthier livestockfeed.

Agrisure Viptera delivers more control on more insect pests

Insect	Agrisure Viptera® trait stacks*	Optimum® AcreMax®	VT Double PRO® RIB Complete®	PowerCore®
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	++++	++++	++++	++++

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

*Agrisure Viptera 3111, Agrisure Viptera 3110, Agrisure Viptera 3220 E-Z Refuge®, Agrisure Viptera 3330 E-Z Refuge, Agrisure Duracade® 5222 E-Z Refuge

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

Agrisure Viptera provides better, more complete control of Corn Earworm for a 7.3 bu/A advantage.



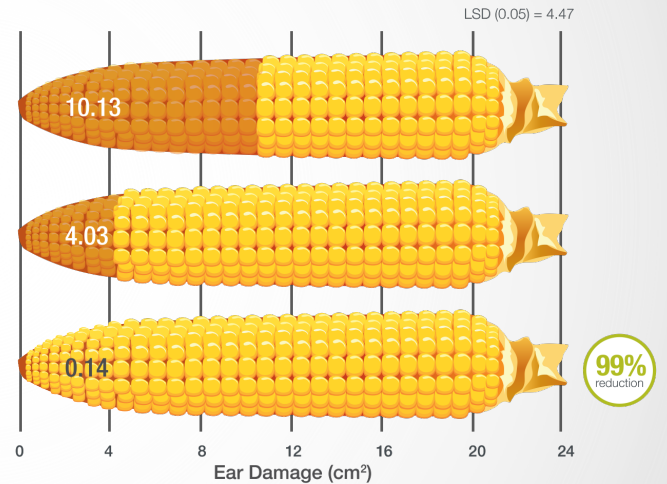
Corn earworm is one of the **most destructive corn pests** in the United States



There can be **two to three generations** of corn earworm each season



Damage provides an easy access point for other diseases and pests that can cause additional ear damage or quality problems



Study results from Syngenta field trials in 33 locations with natural pest pressure, 2007-09.



Hybrid with Agrisure Viptera (left) vs. insect-damaged hybrid without Agrisure Viptera (right)

Atkinson, NE, 2017



Hybrid with Agrisure Viptera (left) vs. insect-damaged hybrid without Agrisure Viptera (right)

Columbia, MO, 2015

Trait stacks with above-ground insect control:



Any hybrid with an "A" after the trait nomenclature indicates that it features Agrisure Artesian® technology.

Artesian hybrids represent the A-list of high-performing corn hybrids, delivering top-end yield potential regardless of the weather.

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



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