



European Corn Borer



Southwestern Corn Borer



Western Bean Cutworm



Black Cutworm

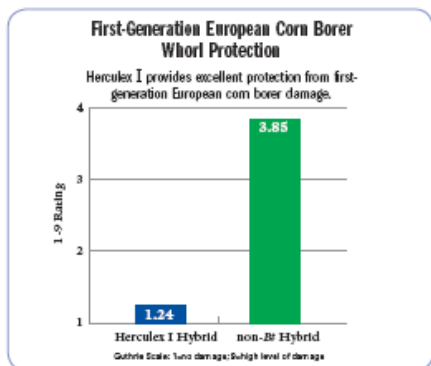


Fall Armyworm

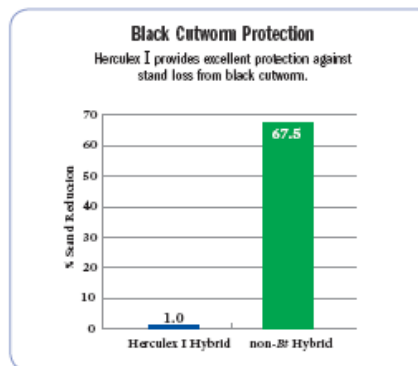
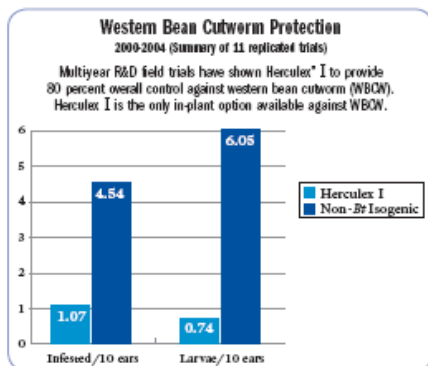
Herculex® I Insect Protection delivers the broadest-spectrum above-ground in-plant insect protection available.

Herculex® I *Insect Protection* delivers superior in-plant protection against more above-ground destructive pests than any other trait and is the only trait that protects against western bean cutworm and black cutworm. Herculex I provides powerful protection against:

- First- and second-generation European corn borer
- Western bean cutworm
- Black cutworm
- All generations of southwestern corn borer
- Fall armyworm
- Southern corn stalk borer
- Lesser cornstalk borer
- Sugarcane borer
- Corn earworm (suppression)



Dow AgroSciences 2000-2005 research data pooled across 23 locations from university, private and Dow AgroSciences trials in IL, IN, MI, MO, NE, OH, SD and WI. Herculex I provided significantly better protection than non-Bt hybrid (LSD, p=0.05).



Dow AgroSciences 2005 research data - Fowler, N. Stand reduction measurement on corn that was infested at the V2 growth stage with L4 instar larvae.

HERBICIDE TOLERANCE

All Herculex I hybrids contain the LibertyLink® trait for tolerance to LIBERTY® herbicide when applied over-the-top.



For maximum herbicide flexibility, many Herculex I hybrids are also available stacked with Roundup Ready® technology.



IRM REQUIREMENTS

Growers who plant corn hybrids with Herculex® I *Insect Protection* are responsible for following Insect Resistance Management (IRM) requirements, including:

- Planting 20 percent of corn acres as non-Bt corn or non-corn borer resistant Bt corn refuge or a 50 percent refuge in corn/cotton areas.
- Refuge must be planted within at least one-half mile of a field planted with Herculex I hybrids.

GRAIN MARKETING

Grain from hybrids containing Herculex I only is fully approved for food and feed use in the European Union. Herculex I is no longer a Market Choices® product.

Grain (or processed products from this grain) from hybrids stacked with Herculex I and Roundup Ready Corn 2 is not approved in the European Union and carries the Market Choices designation.

