



**PIONEER**  
BRAND · PRODUCTS

# THE KEY TO UNLOCKING HIGHER YIELD POTENTIAL



[Pioneer.com/Qrome](http://Pioneer.com/Qrome)

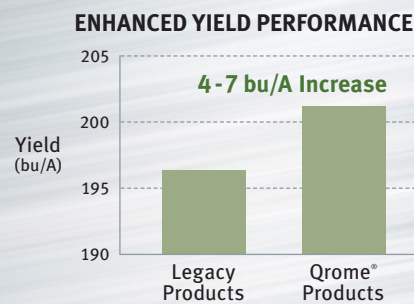
## TECH UPDATE

# PIONEER® BRAND QROME® PRODUCTS

Our next generation of seed corn products is almost here. Pioneer® brand Qrome® products will include new, innovative technology to unlock yield potential within Pioneer's industry-leading genetics.

Qrome products will feature dual modes of action to defend against above- and below-ground pests along with strong agronomic and disease resistance packages for maximum on-farm performance. This unrivaled combination of top-tier genetics, strong defensive traits, and advanced seed treatments will help growers achieve higher productivity on each acre.

## ENHANCED YIELD PERFORMANCE



Source: Pioneer Research Trials

In extensive research testing across a broad range of Pioneer's genetic platforms, Qrome products deliver a significant yield improvement over legacy triple-stack technology.

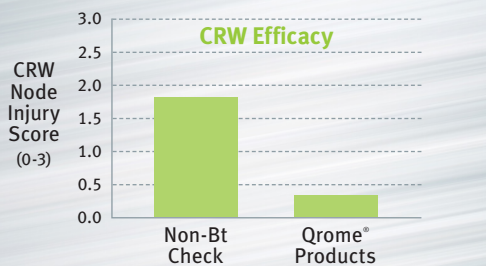
Through more-efficient breeding, Qrome products bring a wider pipeline of high-performance products in a broad range of maturities across the Pioneer product lineup.

## SUPERIOR INSECT CONTROL

The most advanced technology for above- and below-ground insect protection offered by Pioneer includes two modes of action to control corn rootworm.

Qrome products include a unique molecular stack of the proven Bt proteins from the Herculex® I and Herculex® RW traits.

### PROVEN INSECT PROTECTION



2014-2017 Pioneer corn rootworm research trials, 32 locations

## HIGH-PERFORMANCE TRIPLE-STACK PRODUCT OPTIONS

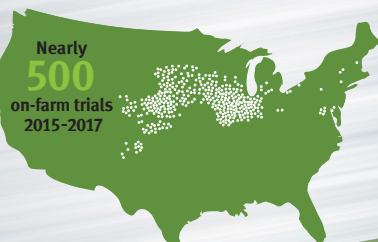
Proprietary molecular stack technology in Qrome products offers improved integration across a broader range of Pioneer germplasm, enabling more high-performance, triple-stack product options for growers.

More efficient breeding process empowers Pioneer researchers to bring new and better products to growers, faster.



Pioneer corn rootworm research trial; Johnston, Iowa

### EXTENSIVE LOCAL TESTING



## TESTED AND PROVEN IN LOCAL FIELDS

Qrome products have been tested extensively in multi-year, local research trials across the U.S.

Since 2015, Qrome products have been tested in nearly 500 Product Knowledge Plots (PKP) and IMPACT™ trials under a variety of conditions and environments.



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Qrome products are approved for cultivation in the U.S. and Canada and have also received import approval in a number of importing countries. Pioneer continues to pursue additional import approvals for Qrome products, including in China, in accordance with Excellence Through Stewardship Product Launch Guidance.

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