



THE KEY TO UNLOCKING HIGHER YIELD POTENTIAL



Pioneer.com/Qrome

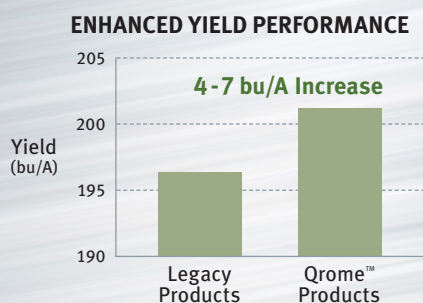
TECH UPDATE

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 DuPont 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: DuPont 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.

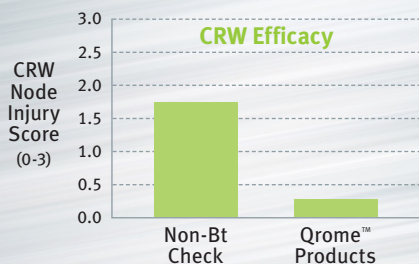
SUPERIOR INSECT CONTROL

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.

In multiyear testing, Qrome products showed insect efficacy similar to products containing the original high-performing Herculex[®] traits.

PROVEN INSECT PROTECTION



2013-2015 DuPont Pioneer corn rootworm research trials, 13 locations

HIGH-PERFORMANCE TRIPLE-STACK PRODUCT OPTIONS

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

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



DuPont Pioneer corn rootworm research trial; Johnston, Iowa

EXTENSIVE LOCAL TESTING



300+ Research Trials across the U.S.

TESTED AND PROVEN IN LOCAL FIELDS

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

In 2016, over 100 Qrome product platforms are being tested in IMPACT[™] trials under a variety of conditions and environments to ensure consistent, leading performance before commercial launch.

In 2016, Pioneer is also conducting Pioneer[®] GrowingPoint[®] Innovation Trials to demonstrate yield performance of potential Qrome products against leading competitor products.



Pioneer.com/Qrome

Qrome products are approved for cultivation in the U.S. and Canada and have also received import approval in a number of importing countries. DuPont 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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