



HOEGEMEYER CORN PRODUCT INFORMATION

Prepared For:

Vault District - Triple Corn Picks

BRAND	RM	HYBRID INFO			ATTRIBUTES		AGRONOMIC RATINGS						DISEASE TOLERANCE			MANAGEMENT			POPULATION		DETAILS Hybrid Highlights
		Heat Units to Black Layer	New	Optimum® AQUAmax®	Plant Height for Maturity	Husk Cover	Stress Emergence	Drought	Greensnap Tolerance	Stalk Strength	Root Strength	Staygreen	Gray Leaf Spot	Goss's Wilt	Northern Leaf Blight	Sandy Soils	Marginal Yield Environments	High Yield Environments	Population Response - Low	Population Response - High	
7094 Q™	100	2470	Yes	No	5	6	6	8	7	6	7	5	4	6	5	5	8	7	5	7	New Qrome® product with good drought tolerance; Moderate plant stature with strong roots; Good stress emergence; Best performance at aggressive planting populations
7331 V™	103	2450	Yes	No	5	7	6	6	6	6	6	6	4	5	5	5	6	9	7	6	Elite new genetic family; Attractive flex-style ears with heavy test weight; Moderate plant stature;
7523 Q™	105	2550	Yes	Yes	6	6	4	9	6	6	7	5	4	7	6	6	9	8	5	7	A broadly planted Qrome® product due to its combination of yield, standability, and stress tolerance; Optimum® AQUAmax® drought tolerance; Strong roots and good overall standability; Good Goss's Wilt and Northern Leaf Blight tolerance
7653 Q™	106	2560	No	No	5	7	6	7	6	6	6	6	5	5	5	5	7	8	6	6	Outstanding Qrome® product for Iowa and eastern South Dakota; Good drought tolerance; Strong emergence for high residue fields; Back-to-Back Regional Champion in Northwest Iowa F.I.R.S.T. trials, 2021 and 2022
7859 Q™	108	2680	Yes	Yes	6	7	5	9	7	5	6	6	4	7	6	6	9	7	4	6	New, versatile genetic platform that fits a high number of growing environments; Optimum® AQUAmax® drought tolerance; Good root strength and greensnap tolerance; Best performance at aggressive planting populations
8052 Q™	110	2630	Yes	No	6	6	6	7	6	6	5	7	5	6	6	5	7	8	6	5	New Qrome® hybrid with yield potential and agronomics that fit a broad area; Good stress emergence for corn on corn; Moderate stature and good standability
8085 Q™	110	2650	No	No	5	6	6	7	6	6	7	5	5	7	5	6	7	8	5	7	Consistent performance from acre to acre; Numerous wins in customer trials and independent trials; Moderate stature with strong roots; Good stress emergence and early season vigor
8235 Q™	112	2630	No	Yes	5	5	5	9	7	7	6	6	4	6	5	6	8	8	5	7	Elite genetics with maximum versatility; Optimum® AQUAmax® drought tolerance; Good top-end yield ability; Excellent standability; Heavy test weight with Food Grade opportunities

NOTES:

CHART RATINGS:

All ratings on a 1-9 scale with 9 being the best.
 Plant Height - 9 is tallest; Ear Height - 9 is highest
 Low Pop Response - Ability to out-yield others at low pops due to ear flex
 High Pop Response - Likelihood of yield benefit at aggressive pops
 NR = No Rating

AM - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.

AMX - Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Xtra products.

AMT - Optimum® AcreMax® TRIssect® Insect Protection System with RW, YGCB, HX1, LL, RR2. Contains a single-bag refuge solution for above and below ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® I genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax TRIssect products.

AMXT (Optimum® AcreMax® XTreme) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax XTreme products.

Qrome® products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit <http://www.biotradestatus.com/>

Vorceed™ Enlist® products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products. Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.

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