

## HOEGEMEYER CORN PRODUCT INFORMATION

**Prepared For:** 

## Kevin Vaudt above ground protection

		HYBRID INFO			ATTRII	BUTES	AGRONOMIC RATINGS						DISEASE TOLERANCE			MANAGEMENT			POPULATION		DETAILS
BRAND	RM	Heat Units to Black Layer	Stack	Optimum® AQUAmax®	Kernel Rows	Husk Cover	Stress Emergence	Drought	Greensnap Tolerance	Root Strength	Stalk Strength	Drydown	Gray Leaf Spot	Goss's Wilt	Southern Rust	Sandy Soils	Marginal Yield Environments	High pH Soils	170-199 (Bu/A) Yield Goal	200-229 (Bu/A) Yield Goal	Hybrid Highlights
6714 PCE™	97	2350	DOUBLE	No	14-16	5	6	7	7	6	6	5	4	7	NR	5	7	NR	27-30	30-33	New style of genetics bringing increased top-end yield potential; Compact plant type with a full standability package; Strong stress emergence
6964 PCE™	99	2420	DOUBLE	No	16-20	6	6	7	7	7	7	5	5	7	NR	6	7	NR	27-30		The new yield leader in the 98-100 relative maturity range; Excellent standability package with moderate plant stature; Good stress emergence; Competes with fuller-season products
7329 AM™	103	2450	DOUBLE	No	16-18	7	6	6	6	6	6	5	4	5	NR	5	6	NR	27-30	30-33	Elite new level of yield potential for this maturity; Attractive flex-style ears with heavy test weight; Moderate plant stature
7478 AM™	104	2550	DOUBLE	No	16-18	6	4	6	6	6	6	4	5	5	NR	6	5	NR	25-29	29-32	Solid standability with high top-end yield potential; Good ear flex with deep kernels; Excellent staygreen and overall attractive appearance
7485 PCE™	104	2510	DOUBLE	ON	18-22	6	7	7	6	6	6	5	4	5	NR	NR	6	NR	27-30	30-33	High caliber top-end yield potential in this new 104 RM genetic family; Moderate plant stature; Strong out of the ground; Avoid fields with a history of Goss's Wilt
7590 PCE™	105	2420	DOUBLE	ON	16-20	6	5	7	6	6	6	4	4	6	NR	NR	8	NR	25-29		Versatile new genetic family that fits a wide range of growing environments; Features good top-end yield potential, ear flex, and drought tolerance; Potential utility as a dual-purpose grain/silage hybrid
7858 AM™	108	2680	DOUBLE	Yes	14-18	7	5	9	7	6	5	6	4	7	3	6	9	NR	27-30	30-33	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
8014 PCE™	110	2670	DOUBLE	ON	16-20	7	5	6	7	6	6	7	6	6	4	NR	8	NR	25-29		New PowerCore® Enlist® hybrid for higher yielding acres; Strong agronomic profile in both standability and disease tolerance; Keep on average to better managed acres for maximum performance

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



IMPORTANT: Characteristic scores provide key information useful in selecting and managing products in your area. Information and ratings are based on comparisons with other products sold by Hoegemeyer. Information and accrea are assigned by Hoegemeyer and are based on period-of-years testing through 2023 harvest and were the latest available at time of printing. Some scores may change after 2024 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions, and a wide range of both climate and soil types and may not predict future results.

Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.



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 com borer refuge must be planted with Optimum AcreMax products.



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



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



PCE PowerCore® Enlist® Refuge Advanced® comproducts with HX1, VTP, ENL, 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 PowerCore Enlist Refuge Advanced products.



PCUE PowerCore\*\* Ultra Enlist\*\* Refuge Advanced\*\* corn products with AVBL, HX1, VTP, ENL, LL, RR2, Contains a single-bag integrated refuge solution for above-ground insects, In EPAdesignated cotton-growing counties, a 20% separate corn borer refuge must be planted with PowerCore Ultra Enlist Refuge Advanced products.



V -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.



Liberty®, LibertyLink® and the Water Droplet Design are registered trademarks of BASF.



RR2 contains the Roundup Ready\*\* Corn 2 trait that provides crop safety for over-the-top applications of labeled glyphosate herbicides when applied according to label directions.



Optimum® AQUAmax® product performance in water-limited environments is variable and depends on many factors such as the severity and timing of moisture deficiency, heat stress, soil AOUA max type, management practices and environmental stress as well as disease and pest pressures. All hybrids may exhibit reduced yield under water and heat stress. Individual results may vary.



Agrisure® and Agrisure Viptera® are registered trademarks of, and used under license from, a Syngenta Group Company, Agrisure® technology incorporated into these seeds is Agrisure Viptera commercialized under a license from Syngenta Crop Protection AG.



Components of LumiGEN® technologies for soybeans are applied at a production facility, or by an independent sales representative of Corteva Agriscience or its affiliates. Not all sales representatives offer treatment services, and costs and other charges may vary. See your sales representative for details. Seed applied technologies exclusive to Corteva Agriscience and its



POWERCORE® is a registered trademark of Bayer Group. POWERCORE® multi-event technology developed by Corteva Agriscience and Bayer Group. Always follow IRM, grain murketing and all other stewardship practices and posticide label directions. Bt products may not yet be registered in all states. Check with your seed representative for the registration status in your state.

Following burndown, Enlist Duo\* and Enlist One® herbicides with Color-0\* technology are the only herbicides containing 2,4-0 that are authorized for preemergence and posternergence use with Enlist® crops. Consult Enlist® herbicide labels for weed species controlled. Enlist Duo and Enlist One herbicides are not registered for use or sale in all states and countles; are not registered in AK, CA, CT, Hi, ID, MA, ME, MT, NH, NV, OR, RI, UT, VT, WA and WY; and have additional subcounty restrictions in AL, GA, TN and TX, while existing county restrictions still remain in FL. All users must check "Bulletins Live! Two" no earlier than six months before using Enlist One or Enlist Duc. To obtain "Bulletins," consult epa gov/espp/, call 1-844-447-3813, or email ESPP@epa.gov. You must use the "Bulletin" valid for the month and state and county in which Enlist One or Enlist Duo are being applied. Contact your state pesticide regulatory agency if you have questions about the registration status of Enlist® herbicides in your area. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO USE ANY PESTICIDE PRODUCT OTHER THAN IN ACCORDANCE WITH ITS LABELING, ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2.4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CROPS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS, IN ADDITION TO CIVIL AND/OR CRIMINAL PENALTIES. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at www.traitstewardship.com.

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship @uidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, our product launch process for responsible launches of new products includes a longstanding process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end-users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please vieit www.biotradestatus.com.

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