# **Harvest Results**



## 2017-2019 Minnesota Summary - Proof in the Performance

The new lineup of Mycogen® brand grain corn products are delivering more than ever before across Minnesota. See your local Mycogen ag retailer for more information on these and other exciting Mycogen brand products.

Mycogen® Brand Family	Brand/Product	Mycogen Average Yield Adv. (Bu/A)	Number of Comparisons
<b>0470™ NEW!</b> 94 RM	DeKalb <sup>®</sup> DKC45-65RIB	12.5	103
	DeKalb DKC47-47RIB	1.6	4
	DeKalb DKC48-56RIB	6.1	68
	DeKalb DKC49-72RIB	11.8	83
<b>0860™ NEW!</b> 98 RM	DeKalb DKC47-47RIB	1.7	8
	DeKalb DKC48-56RIB	8.1	69
	DeKalb DKC49-72RIB	11.2	91
	DeKalb DKC51-38RIB	8.5	3
1040™ NEW! 100 RM	DeKalb DKC48-56RIB	4.5	20
	DeKalb DKC49-72RIB	16.3	38
	DeKalb DKC50-08RIB	-1.9	13
	DeKalb DKC54-38RIB	4.6	22
1188™ NEW! 101 RM	DeKalb DKC50-08RIB	1.0	19
	DeKalb DKC54-38RIB	1.5	50
	DeKalb DKC55-20RIB	0.6	31
<b>1490™ NEW!</b> 104 RM	DeKalb DKC50-08RIB	1.5	11
	DeKalb DKC54-38RIB	10.2	40
	DeKalb DKC55-20RIB	9.4	36
	DeKalb DKC58-06RIB	2.0	5

2017-2019 harvest results from on-farm research trials in Minnesota. Multi-year and multi-location information is a better predictor of future performance, Product responses are variable and subject to any number of environmental, disease and pest pressures. Refer to your local Mycogen retailer for the latest and complete listing of traits and scores for each product. All products are trademarks of their manufacturer.





































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#### Optimum® AcreMax® (AM) insect protection

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.

### Optimum® AcreMax® Xtra (AMX) insect protection

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.

#### Optimum® AcreMax® Xtreme (AMXT) insect protection

Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, 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.

### Optimum® AcreMax® Leptra® insect protection

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.

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

\*In cotton growing regions, a separate 20 percent structured refuge is still required for Refuge Advanced.

Herculex® Insect Protection technology by Dow AgroSciences and Pioneer Hi-Bred. PowerCore and SmartStax® multi-event technologies developed by Dow AgroSciences and Monsanto. ®™PowerCore, Roundup Ready, Roundup Ready Logo, SmartStax, SmartStax, Logo, YieldGard and the YieldGard Corn Borer Design are registered trademarks of Monsanto Technology LLC. Agrisure® and Agrisure Viptera® are trademarks of, and used under license from, a Syngenta Group Company. Agrisure® technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG. Liberty®, LibertyLink® and the Water Droplet Design are trademarks of Bayer. Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. Roundup Ready® crops contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. B.t. products may not yet be registered in all states. Check with your local seed representative for registration status in your state. Enlist Duo and Enlist One Merbicides 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 herbicides are the only 2,4-D products authorized for use in Enlist crops. Always read and follow label directions. Visit Enlist.com/EnlistAhead for best management practices or more information. ©2019 CORTEVA CM45-137-023 (05/19)

