

G5891™
100 DAYS
CHARACTERISTICS

PLANT HEIGHT	-
EAR HEIGHT	-
KERNEL ROWS	-
GIRTH	-
FLEX	-
HUSK COVER	-
FLOWERING MATURITY	-
BLACK LAYER MATURITY	-

AGRONOMICS

STRESS EMERGENCE	-
ROOT STRENGTH	-
STALK STRENGTH	-
BRITTLE TOLERANCE	-
DROUGHT TOLERANCE	-
HEAT TOLERANCE	-
STAYGREEN	-
TEST WEIGHT	-
GRAIN DRYDOWN	-

DISEASE TOLERANCE

GRAY LEAF SPOT	-
NORTHERN LEAF BLIGHT	-
GOSS'S WILT	-
ANTHRACNOSE STALK ROT	-
DIPLODIA EAR ROT	-
GIBBERELLA EAR ROT	-
FUSARIUM EAR ROT	-

MANAGEMENT RECOMMENDATIONS

HIGH INPUT	-
LOW INPUT	-
CORN ON CORN	-
NO TILL/LIMITED	-
DELAYED HARVEST	-
SILAGE USE	-
OPTIMUM POPULATION	-

NOTES:


G5891™

100 DAYS

-
-
-
-

Dual Purpose



CHARACTERISTICS

PLANT HEIGHT	_____	-
EAR HEIGHT	_____	-
FLEX	_____	-
GIRTH	_____	-
KERNEL ROWS	_____	-
COB COLOR	_____	
HUSK COVER	_____	-
FLOWERING MATURITY	_____	-
BLACK LAYER MATURITY	_____	-

AGRONOMICS

STRESS EMERGENCE	_____	-
DROUGHT TOLERANCE	_____	-
HEAT TOLERANCE	_____	-
GREEN SNAP TOLERANCE	_____	
STALK STRENGTH	_____	-
ROOT STRENGTH	_____	-
STAYGREEN	_____	-
GRAIN DRYDOWN	_____	-

SILAGE CHARACTERISTICS

FORAGE YIELD	_____
FORAGE QUALITY	_____
SILAGE TONNAGE PER ACRE	_____
SILAGE MILK PER TON	_____
SILAGE STARCH CONTENT	_____
FIBER DIGESTIBILITY	_____
WHOLE PLANT DIGESTIBILITY	_____

MANAGEMENT RECOMMENDATIONS

HIGH INPUT	_____	-
LOW INPUT	_____	-
PEAK HARVEST PERIOD	_____	
NO TILL/LIMITED OVERALL SILAGE POTENTIAL	_____	-
SILAGE DRYLAND POP	_____	
SILAGE IRRIGATED POP	_____	

NOTES:



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 AgVenture, Inc.. Information and scores are assigned by AgVenture, Inc. and are based on period-of-years testing through 2016 harvest and were the latest available at time of printing. Some scores may change after 2017 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.

R - Roundup Ready® Corn 2

HB - Herculex® I Insect Protection / LibertyLink® / Roundup Ready® Corn 2

HBW - Herculex® XTRA Insect Protection / LibertyLink® / Roundup Ready® Corn 2

HBAW, RW, HX1/LL, RR2 - Optimum® TRIsect® contains the Herculex® I gene for above-ground pests and the Agrisure® RW trait for resistance to corn rootworm.

YHB, YGCB, HX1/LL, RR2 - Optimum® Intrasect® contains the YieldGard® Corn Borer gene and Herculex® I gene for resistance to corn borer.

YGCB, HXX/LL, RR2 - Optimum® Intrasect® Xtra contains the YieldGard® Corn Borer gene and the Herculex XTRA genes for resistance to corn borer and corn rootworm.

VYHR, AVBL, YGCB, HX1/LL, RR2 - Optimum® Leptra® contains the Agrisure Viptera® trait, the YieldGard Corn Borer gene, the Herculex® I gene, the LibertyLink® gene, and the Roundup Ready® Corn 2 trait.

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.

AMT - Optimum® AcreMax® TRIsect® 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, the YieldGard® Corn Borer gene, and the Herculex® I genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax TRIsect 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.

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, 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.

Q (Qrome™) - The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, and the Herculex® XTRA genes. 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 Qrome products. 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.

G - Agrisure® GT/CB/LL trait stack - Glyphosate Tolerance / Corn Borer / LibertyLink®

ABW - Agrisure® 3000GT trait stack + Glyphosate Tolerance / Corn Borer / Rootworm / LibertyLink®

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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 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.



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