

6512™

103 DAYS

- Proven multi-year yield track record
- Long, flexing ears with quick drying grain

CHARACTERISTICS

PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL ROWS	14-16
GIRTH	MEDIUM
FLEX	HIGH
HUSK COVER	MEDIUM
FLOWERING MATURITY	MEDIUM
BLACK LAYER MATURITY	MEDIUM

AGRONOMICS

STRESS EMERGENCE	VERY GOOD
ROOT STRENGTH	AVERAGE
STALK STRENGTH	GOOD
BRITTLE TOLERANCE	GOOD
DROUGHT TOLERANCE	VERY GOOD
HEAT TOLERANCE	VERY GOOD
STAYGREEN	GOOD
TEST WEIGHT	GOOD
GRAIN DRYDOWN	VERY GOOD

DISEASE TOLERANCE

GRAY LEAF SPOT	AVERAGE
NORTHERN LEAF BLIGHT	FAIR
GOSS'S WILT	GOOD
ANTHRACNOSE STALK ROT	GOOD
DIPLODIA EAR ROT	DATA PENDING
GIBBERELLA EAR ROT	DATA PENDING
FUSARIUM EAR ROT	DATA PENDING

MANAGEMENT RECOMMENDATIONS

HIGH INPUT	VERY GOOD
LOW INPUT	VERY GOOD
CORN ON CORN	GOOD
NO TILL/LIMITED	VERY GOOD
DELAYED HARVEST	FAIR
SILAGE USE	EXCELLENT
OPTIMUM POPULATION	28,000-32,000

NOTES:



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Dual Purpose



CHARACTERISTICS

PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
FLEX	HIGH
GIRTH	MEDIUM
KERNEL ROWS	14-16
COB COLOR	Pink
HUSK COVER	MEDIUM
FLOWERING MATURITY	MEDIUM
BLACK LAYER MATURITY	MEDIUM

AGRONOMICS

STRESS EMERGENCE	VERY GOOD
DROUGHT TOLERANCE	VERY GOOD
HEAT TOLERANCE	VERY GOOD
GREEN SNAP TOLERANCE	
STALK STRENGTH	GOOD
ROOT STRENGTH	AVERAGE
STAYGREEN	GOOD
GRAIN DRYDOWN	VERY GOOD

SILAGE CHARACTERISTICS

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

MANAGEMENT RECOMMENDATIONS

HIGH INPUT	VERY GOOD
LOW INPUT	VERY GOOD
PEAK HARVEST PERIOD	
NO TILL/LIMITED OVERALL SILAGE POTENTIAL	VERY GOOD
SILAGE DRYLAND POP	Excellent
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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