

FOR YOU.
FOR YIELDS.
FOR YEARS.

SEED GUIDE

2023





DRIVEN BY GENETICS AND AGRONOMICS

For over 85 years AgriGold has been focused on delivering consistent results to our farmers year after year. These results begin with our global research and testing networks focused on developing and pairing the very best inbreds in the industry. Once our seed is in the field, our local agronomic teams take over and assist our farmers in getting the most out of every acre.

This focus on genetics, research, local agronomic advice, and consistent results has defined who we are at AgriGold in the past and into the future.



GLOBAL RESEARCH & GENETICS

Genetic research and hybrid development are at the core of AgriGold's success.



LOCAL AGRONOMIC EXPERTISE

Our pre-commercial research system includes 480 trials spanning more than 175 unique locations across the United States.



CONSISTENT RESULTS

AgriGold delivers consistent yield results year after year, scoring highly across a variety of categories in the NCGA contest.

GLOBAL RESEARCH AND GENETICS

Through AgReliant Genetics, AgriGold has access to unique corn germplasm and a broad research program developing consistent, reliable hybrids.

As the largest North American company focused solely on seed and invested heavily in genetic innovation, AgReliant Genetics delivers one-of-a-kind, high performing hybrids farmers can't get anywhere else.

1 OF 4

**WITH A GLOBAL CORN
GERMPLASM POOL***

LOCATIONS PARTICIPATING IN OUR GLOBAL RESEARCH OPERATIONS



● ARGENTINA

● CHILE

● FRANCE

● GERMANY

● HAWAII

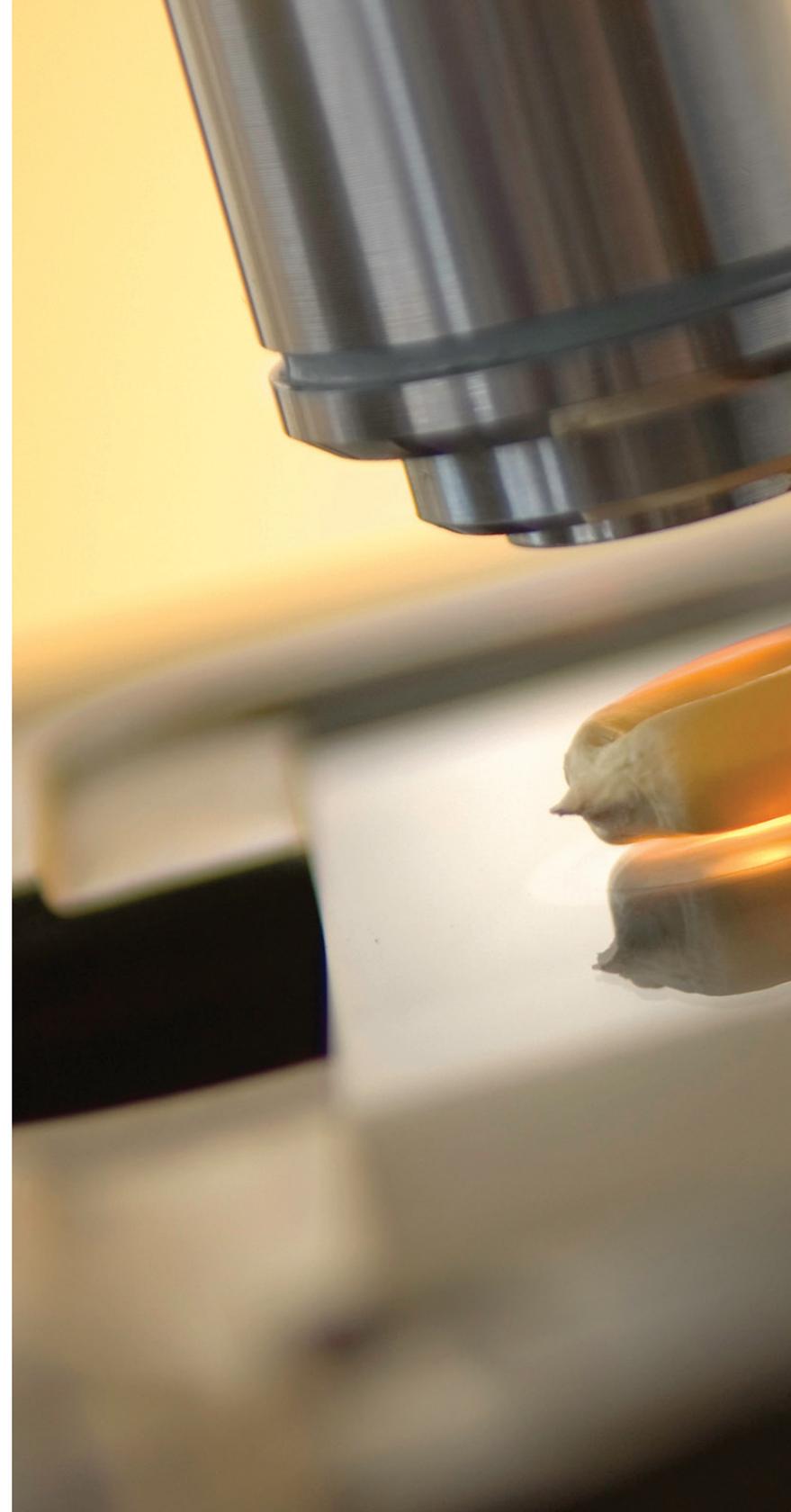
● MEXICO

● PERU

● PUERTO RICO

Locations shown represent the research network of AgReliant Genetics and its parent companies, KWS & Limagrain

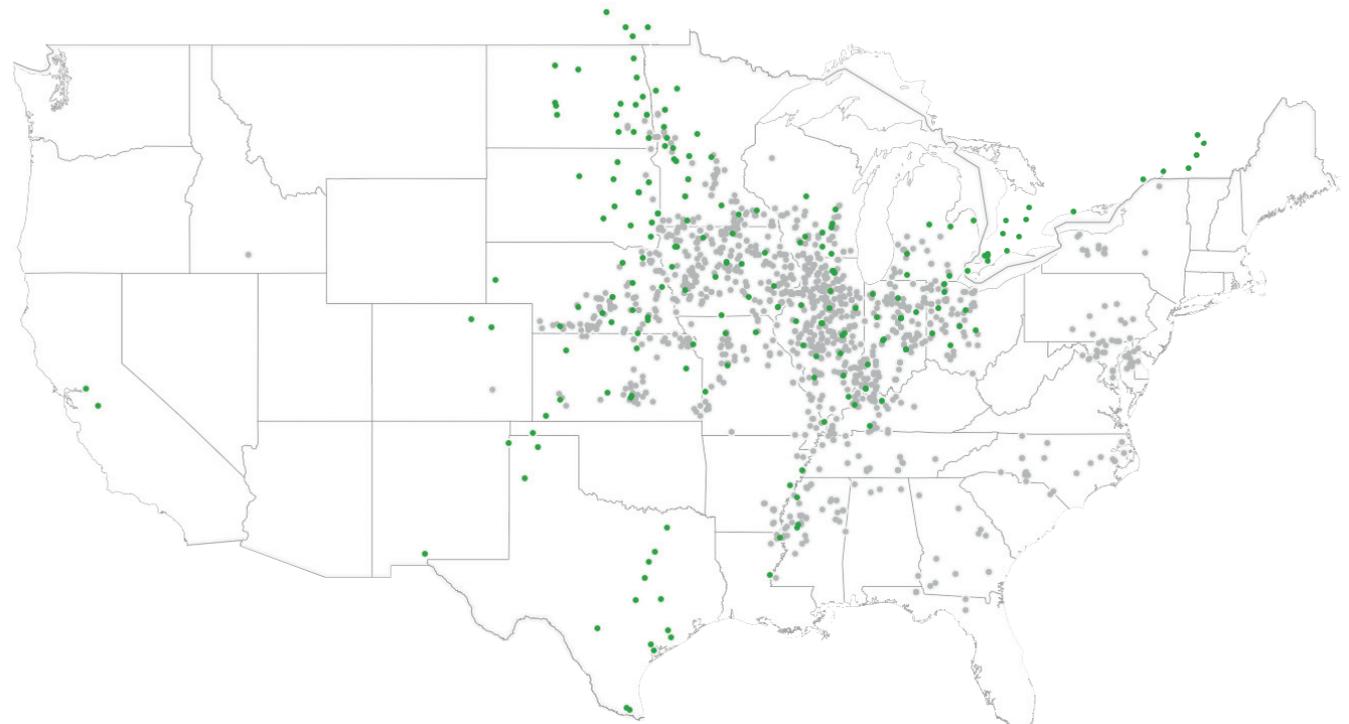
**1 of 4 North American companies*



LOCAL RESEARCH AND RESULTS

Powered by AgReliant Genetics, our pre-commercial research (PCR) system includes 706 trials spanning more than 194 locations across North America. Each season, our experts log more than 50,000 hours in PCR plots across North America and test over 100,000 hybrids. All this to ensure real-world performance matches the specific needs of your farm.

NORTH AMERICAN PCR AND COMMERCIAL TESTING LOCATIONS



See for yourself. Ask your AgriGold representative to show you the latest and greatest in our genetics at a commercial testing site near you.

AGRELIANT GENETICS
PCR TESTING

AGRIGOLD
COMMERCIAL TESTING

AGRIGOLD'S FIELD GX IDENTIFICATION

Field GX hybrid categories combine world-class genetics with your field. We classify every one of our hybrids into genetic families based on its genetic background and agronomic characteristics. Knowing a hybrid's genetic family helps simplify management, reduce risk and maximize results in your field. To learn more, visit: agrigold.com/field-gx

2021 RESULTS



GX WINNER

GX H

*Every season presents unique growing conditions and environments.
Utilizing genetic diversity with our Field GX families will minimize risk and
bring greater yields.*



NATIONAL YIELD*

177.0 BPA



GROWING ENVIRONMENT

Warm & Wet



GRAIN FILL PERIOD

Long

GENETIC DIVERSITY MINIMIZES RISK

RANK	2016	2017	2018	2019	2020	2021
1	GX H	GX F	GX G	GX A	GX F	GX H
2	GX F	GX A	GX H	GX G	GX B	GX F
3	GX G	GX H	GX F	GX F	GX G	GX B
4	GX A	GX G	GX A	GX B	GX H	GX G
5	GX B	GX B	GX B	GX H	GX A	GX A
NATIONAL YIELD*	174.6 BPA	176.6 BPA	176.4 BPA	168.0 BPA	172.0 BPA	177.0 BPA
ENVIRONMENT	Hot & Wet	Cool & Wet	Warm & Wet	Cool & Wet	Warm & Wet	Warm & Wet
GRAIN FILL PERIOD	Medium	Long	Medium	Medium	Medium	Long

*National Yield as published by the USDA.



FIELD GX

A

Excellent plant health
 Prefers early applications of nitrogen
 Has high requirements for potassium
 Handles well on poorly drained soils
 Best in a cooler year

B

Strong emergence & vigor
 Prefers split applications of nitrogen
 Extremely high-yielding capabilities in well-drained soils
 Strong plant health & average late-season stalk strength
 Flexible ear types

F

Prefers split applications of nitrogen
 Excellent test weight & grain quality
 Adapts to wide range of soil types
 Generally fixed to semiflexible ear types
 Higher populations required for maximum yields

G

Responds to late applications of nitrogen
 Excellent plant health & drought tolerance
 Excellent test weight & grain quality
 Flexible ear types
 Adapts to variable soil types

H

Top-end yield consistency
 Performs well at high plant populations
 Handles multiple soil types
 Very good grain quality & test weight
 Excellent southern movement

GX A RATINGS

1	Emergence & Vigor	3	Stalk & Roots
4	Plant Health	narrow	Kernel Type
early	Nitrogen Application	3	Test Weight
4	Yield Capabilities	ear length ear girth	Ear Type

GX B RATINGS

3	Emergence & Vigor	3	Stalk & Roots
3	Plant Health	broad	Kernel Type
flex	Nitrogen Application	1	Test Weight
4	Yield Capabilities	ear length ear girth	Ear Type

GX F RATINGS

3	Emergence & Vigor	2	Stalk & Roots
2	Plant Health	medium	Kernel Type
flex	Nitrogen Application	4	Test Weight
4	Yield Capabilities	ear girth kernel flex	Ear Type

GX G RATINGS

3	Emergence & Vigor	2	Stalk & Roots
4	Plant Health	medium	Kernel Type
late	Nitrogen Application	4	Test Weight
4	Yield Capabilities	ear girth kernel flex	Ear Type

GX H RATINGS

2	Emergence & Vigor	3	Stalk & Roots
3	Plant Health	medium	Kernel Type
late	Nitrogen Application	3	Test Weight
4	Yield Capabilities	ear girth kernel flex	Ear Type

RATING KEY 1=average 2=above average 3=strong 4=excellent

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

Characteristics are assigned by AgriGold based on comparisons with other AgriGold® products (not competitive products) through in-house field testing.

BRAND
A636-16 NEW

106 DAYS

GENETIC FAMILY **GX B**

INPUT STXRIB VT2RIB CONV

OUTPUT CONV SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1364
GDUS FROM PLANTING TO BLACK LAYER	2725
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

4 AGRONOMIC RATING

Test Weight	
Emergence	
Drought Tolerance	
Dry Down	
Root Strength	
Stalk Strength	
Flex Rating	

PLANTING APPLICATIONS

Silage	
Irrigation	
Narrow Rows	
Corn On Corn	
No-Till	
Poorly Drained	

5 MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO HIGH YIELD ENVIRONMENTS
RESPONDS FAVORABLY TO FUNGICIDE AND SIDE-DRESS APPLICATIONS OF
NITROGEN FAST EMERGENCE AND VIGOR ALLOWS FOR PLANTING INTO COOL
SOIL CONDITIONS

SOIL ADAPTABILITY

Clay	
Clay Loam	
Silty Clay Loam	
Silt Loam	
Sandy Loam	
Sand	

DISEASE TOLERANCE

Anthracnose Stalk Rot	
Physoderma Stalk Rot	
SCLB	
NCLB	
Gray Leaf Spot	
Goss's Wilt	
Common Rust	
Southern Rust	
Tar Spot	

6 PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	COARSE

7 PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

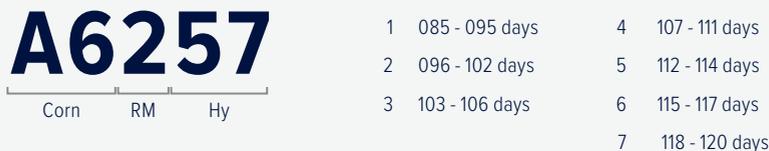
NOTES

1 COMMERCIAL BRAND IDENTIFICATION NUMBER

NUMBERING: A6 maintains the brand's history. Adding 70 to the next two digits will give growers the hybrid maturity.



TRADITIONAL NUMBERING: The first letter identifies the hybrid as corn. The second number indicates the relative maturity and the last two digits define the range within each maturity group.



2 PRODUCT FEATURES

NITROGEN TIMING: AgriGold has researched the timing of nitrogen applications to increase yields for many years. Each hybrid utilizes nitrogen differently and selecting the proper application time can help maximize results. Nitrogen timing by hybrid has been tested for three years by Ken Ferrie, an independent crop consultant in central Illinois and Farm Journal Field Agronomist. Ken has confirmed AgriGold's research that some AgriGold® hybrids respond to early application while others respond to later applications of nitrogen.

HARVEST TIMING: AgriGold rates each hybrid as either early, normal or late, based on the hybrid's stalk and root strength as well as drydown capability. Hybrids with an early rating should be harvested first. Hybrids with a late rating will remain intact well into the harvest season.

FOLIAR FUNGICIDE RESPONSE: AgriGold rates each hybrid as either low, moderate or high based on its response to the application of foliar fungicides applied at tasseling or brown silk. Hybrids showing a low response typically show little yield or agronomic stability response. Hybrids with a high response show a significant response in yield and agronomic stability.

GREEN SNAP VULNERABILITY: Every corn hybrid can green snap if Mother Nature delivers the right conditions. However, some genetics do get more brittle than others and are more vulnerable to green snap. At AgriGold, we evaluate hybrids for green snap and monitor trends along the way. We rate our hybrids as low, moderate or high vulnerability to green snap. Hybrids with low vulnerability would be considered the best, and hybrids rated high-vulnerability would be considered the products with the highest risk for green snap.

3

INPUT AND OUTPUT TRAIT & TECHNOLOGY

AgriGold provides many commercial hybrids in enhanced versions. If a hybrid is available in an enhanced version, the appropriate trait will be noted in this area. In many instances, the hybrid may be available in several enhanced versions or as a stacked version. All AgriGold® products are treated with a fungicide/insecticide package of Acceleron® or AgriShield® seed treatment.

INPUT TRAITS

OUTPUT TRAITS

SmartStax PRO	SmartStax® PRO RIB Complete® Corn Blend
STXRIB	SmartStax® RIB Complete® Corn Blend
STX	SmartStax® Corn
Duracade 5222A E-Z	Agrisure Duracade® 5222A E-Z Refuge®
Duracade 5222 E-Z	Agrisure Duracade® 5222 E-Z Refuge®
Duracade 5122 E-Z	Agrisure Duracade® 5122 E-Z Refuge®
Viptera 3111	Agrisure Viptera® 3111
VT2RIBD1	DroughtGard® VT Double PRO® RIB Complete® Corn Blend
TRCRIB	Trecepta® RIB Complete® Corn Blend
TRC	Trecepta®
VT2RIB	VT Double PRO® RIB Complete® Corn Blend
VT2PRO	VT Double PRO®
Viptera 3220 E-Z	Agrisure Viptera® 3220 E-Z Refuge®
Agrisure 3120 E-Z	Agrisure® 3120 E-Z Refuge®
Viptera 3110	Agrisure Viptera® 3110
RR	Roundup Ready® Corn 2
GT	Agrisure® GT
WXVT2PRO	Waxy VT Double PRO®
WX	Waxy
W	White
Conv	Conventional
HEC	Hard Endosperm Corn
	Silage Select Product

4

AGRONOMIC CHARTS

Through our extensive research program, AgriGold has been able to identify those environments which optimize each hybrid's performance. A hybrid is evaluated and given a rating of 1-5 for each environment with 1 representing poor performance and 5 representing the best performance. Ratings and characteristics are assigned by AgriGold based on comparisons with other AgriGold® products (not competitive products) through in-house field testing. Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

5

MANAGING FOR OPTIMAL PERFORMANCE

AgriGold provides management tips and recommendations to optimize the genetic potential of each hybrid. Incorporating these tips into your production program will give every hybrid the best chance to maximize results on your farm.

6

PLANT CHARACTERISTICS

Every hybrid is created differently. They have different leaf orientation types: horizontal, semi-upright, and upright. AgriGold evaluates hybrids from head to toe so we can give corn growers every bit of knowledge possible about a hybrid.

EAR FLEX: Understanding a hybrid's ear flex is important when matching a hybrid with yield environment. We rate ear flex for each hybrid based on how each hybrid's flex impacts it's yield potential. There are 3 ways an ear can flex to gain yield; ear length - the ear gains more kernels long as yield increases, ear girth - ear gains more kernels around as yield increases or kernel flex - kernels either gain size or weight as yield increases.

ROOT TYPE: Knowing the root type of a hybrid gives so much more understanding of what a hybrid is capable of in any field. It gives reasoning behind hybrid performance in any given year, then helps us place and manage accordingly. We rate root systems as coarse, fibrous and modified.

COARSE ROOT SYSTEMS

- Made up of coarse root
- Deep rooting depth
- Excel at anchoring in multiple soil types while accessing a combination of both surface and deep soil water & nutrients

FIBROUS ROOT SYSTEMS

- Top 3-4 inches made up of fine roots forming a ball
- Shallow rooting depth
- Excel in tight, heavy, poorly drained soil environments where oxygen and nutrients are rich near the surface

MODIFIED ROOT SYSTEMS

- A great combination; root ball made up of coarser roots with fine roots mixed in
- Deeper rooting depth
- Excel at anchoring in multiple soil types while accessing a combination of both surface and deep soil water & nutrients

7

PLANTING POPULATION RECOMMENDATION

Each AgriGold® hybrid is evaluated in various row spacings to determine the best planting population for optimum yield and agronomic performance. Three planting population ranges are provided for consideration by growers, with the optimum range being determined by the grower's yield environment and row type.

BRAND

A615-64

85 DAYS

GENETIC FAMILY **GX F**

INPUT	VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1141
GDUS FROM PLANTING TO BLACK LAYER	2015
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO HIGH-YIELD ENVIRONMENTS
 RESPONDS FAVORABLY TO FUNGICIDE AND SIDE-DRESS APPLICATIONS OF NITROGEN
 FAST EMERGENCE AND VIGOR ALLOWS FOR PLANTING INTO COOL SOIL CONDITIONS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A617-78

87 DAYS

GENETIC FAMILY **GX F**

INPUT	VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1163
GDUS FROM PLANTING TO BLACK LAYER	2215
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

TAKE ADVANTAGE OF EAR FLEX, PLANT AT LOW-TO-MODERATE POPULATIONS
 PLANT EARLY TO TAKE ADVANTAGE OF GOOD EMERGENCE AND VIGOR
 EXCELLENT FIT IN NORTHERN ACRES AS A LATE MATURITY OPTION

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A619-06 NEW

89 DAYS

GENETIC FAMILY **GX F H**

INPUT	VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1150
GDUS FROM PLANTING TO BLACK LAYER	2292
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT YIELD POTENTIAL ON WIDE RANGE OF YIELD LEVELS
 EXCELLENT LATE SEASON STAY GREEN AND STRESS TOLERANCE
 CONSISTENT EAR SIZE & WIDELY ADAPTED TO ENVIRONMENTS

PLANT CHARACTERISTICS

LEAF ORIENTATION UPRIGHT	EAR FLEX KERNEL FLEX	ROOT TYPE MODIFIED
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PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A620-82

90 DAYS

GENETIC FAMILY **GX F**

INPUT	VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1223
GDUS FROM PLANTING TO BLACK LAYER	2339
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT TOP-END YIELD FOR HIGHLY PRODUCTIVE SOILS
 STRONG LATE SEASON STAY GREEN & INTACTNESS
 LOW RISK FOR GREENSNAP ON SUSCEPTIBLE ACRES

PLANT CHARACTERISTICS

LEAF ORIENTATION SEMI UPRIGHT	EAR FLEX EAR GIRTH	ROOT TYPE MODIFIED
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PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-33,000	33-35,000	35-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A625-32 NEW

95 DAYS

GENETIC FAMILY **GX F H**

INPUT	VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1251
GDUS FROM PLANTING TO BLACK LAYER	2396
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM LOW
KERNEL TEXTURE	MEDIUM
COB COLORING	PINK
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT TOP-END YIELD FOR HIGHLY PRODUCTIVE SOILS
 EXCELLENT AGRONOMIC PACKAGE COMPLIMENTS HIGH-YIELD POTENTIAL
 EXCELS IN WESTERN ACRES UNDER HIGHER MANAGEMENT

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A625-78

95 DAYS

GENETIC FAMILY **GX F**

INPUT	STXRIB VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1254
GDUS FROM PLANTING TO BLACK LAYER	2395
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PROVIDES STRONG YIELD STABILITY UNDER VARIABLE CONDITIONS
 PLANT AT MEDIUM-TO-HIGHER PLANT POPULATIONS FOR OPTIMUM PERFORMANCE
 UTILIZE FUNGICIDES IN HIGH DISEASE ENVIRONMENTS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-33,000	33-35,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A626-08

96 DAYS

GENETIC FAMILY **GX F**

INPUT STXRIB VT2RIB

OUTPUT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1240
GDUS FROM PLANTING TO BLACK LAYER	2385
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

WIDELY ADAPTED TO MOST SOILS AND GROWING ENVIRONMENTS
AVOID HEAVY GOSS'S WILT PRESSURE
RESPONDS FAVORABLY TO FUNGICIDE APPLICATIONS AND SIDE-DRESS APPLICATIONS OF NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A626-20

96 DAYS

GENETIC FAMILY **GX F**

INPUT DURACADE 5122 E-Z

OUTPUT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1242
GDUS FROM PLANTING TO BLACK LAYER	2390
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	PINK
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

WIDELY ADAPTED TO MOST SOILS AND GROWING ENVIRONMENTS
DURACADE® TRAIT PLATFORM ALLOWS TRAIT FLEXIBILITY INTO CORN ROOTWORM AREAS
VERY GOOD OPTION FOR ACRES WITH A HISTORY OF GOSS'S WILT

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-33,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A629-12

99 DAYS

GENETIC FAMILY **GX H**

INPUT	VT2RIB
OUTPUT	SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1250
GDUS FROM PLANTING TO BLACK LAYER	2521
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO HIGH YIELD ENVIRONMENTS
 MATCH PLANTING DENSITY TO SOIL TYPE TO INCREASE YIELD EFFICIENCY
 SPRAY FUNGICIDE IN FIELDS WITH A HISTORY OF GRAY LEAF SPOT

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-32,000	32-34,000	34-36,000
Narrow	30-32,000	32-35,000	35-38,000

NOTES

BRAND

A629-22

99 DAYS

GENETIC FAMILY **GX F**

INPUT	STXRIB VT2RIB CONV
OUTPUT	CONV HEC SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1255
GDUS FROM PLANTING TO BLACK LAYER	2490
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

CONSISTENT PERFORMANCE UNDER VARIABLE SOILS AND ENVIRONMENTS
 PLANT AT MEDIUM TO HIGHER PLANT POPULATIONS FOR OPTIMUM PERFORMANCE
 UTILIZE UNDER ANY TILLAGE AND CROPPING SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	31-33,000	33-35,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A630-04

100 DAYS

GENETIC FAMILY **GX H**

INPUT	VT2RIB CONV
OUTPUT	CONV

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1250
GDUS FROM PLANTING TO BLACK LAYER	2507
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO HIGH YIELD ENVIRONMENTS
 EAR FLEX BY KERNEL DEPTH ALLOWS FOR MODERATE TO LOW PLANTING POPULATIONS
 RESPONDS FAVORABLY TO FUNGICIDE APPLICATIONS AND SIDE-DRESS APPLICATIONS OF NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A630-10

100 DAYS

GENETIC FAMILY **GX H**

INPUT	STXRIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1260
GDUS FROM PLANTING TO BLACK LAYER	2510
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO HIGH YIELD ENVIRONMENTS
 EAR FLEX ALLOWS PLANTING POPULATIONS TO MATCH YIELD ENVIRONMENT
 HIGH GOSS'S WILT TOLERANCE ALLOWS PLACEMENT IN HEAVY PRESSURE ENVIRONMENTS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-32,000	32-34,000	34-36,000
Narrow	28-32,000	32-35,000	35-38,000

NOTES

BRAND

A630-95

100 DAYS

GENETIC FAMILY **GX F**

INPUT	DURACADE 5222 E-Z
OUTPUT	SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1254
GDUS FROM PLANTING TO BLACK LAYER	2510
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR SOILS WITH GOOD WATER HOLDING CAPACITY
 DURACADE® TRAIT PLATFORM ALLOWS TRAIT FLEXIBILITY INTO CORN ROOTWORM AREAS
 STRONG EMERGENCE AND VIGOR TOLERATES HEAVY CORN AFTER CORN RESIDUE

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	34-38,000

NOTES

BRAND

A631-90

101 DAYS

GENETIC FAMILY **GX F**

INPUT	RR CONV
OUTPUT	CONV HEC

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1325
GDUS FROM PLANTING TO BLACK LAYER	2522
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT ON MODERATE TO WELL-DRAINED SOIL TYPES
 CONSISTENT PERFORMANCE WITH HIGH YIELD POTENTIAL
 PLANT EARLY TO UTILIZE THE EXCELLENT EMERGENCE AND EARLY SEASON VIGOR

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A6267

102 DAYS

GENETIC FAMILY **GX F**

INPUT	VT2RIB CONV
OUTPUT	CONV  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1269
GDUS FROM PLANTING TO BLACK LAYER	2520
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

CONSISTENT PERFORMANCE IN ALL CROPPING SYSTEMS AND ENVIRONMENTS
 PLANT EARLY TO TAKE ADVANTAGE OF GOOD EMERGENCE AND VIGOR
 WELL ADAPTED FOR SOUTHERN MOVEMENT FOR AN EARLY CORN OPTION

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-30,000	30-32,000	32-34,000
Narrow	28-30,000	30-34,000	34-36,000

NOTES

BRAND

A632-35

102 DAYS

GENETIC FAMILY **GX F**

INPUT	DURACADE 5222 E-Z
OUTPUT	 SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1298
GDUS FROM PLANTING TO BLACK LAYER	2521
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

RESPONDS FAVORABLY TO FUNGICIDE UNDER HEAVY DISEASE PRESSURE
 DURACADE® TRAIT PLATFORM ALLOWS TRAIT FLEXIBILITY INTO CORN ROOTWORM AREAS
 COVERS A BROAD AREA OF SOIL TYPES WITH VERY GOOD LATE SEASON INTACTNESS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A633-14

103 DAYS

GENETIC FAMILY **GX H**

INPUT	STXRIB VT2RIB
OUTPUT	HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1335
GDUS FROM PLANTING TO BLACK LAYER	2581
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	EARLY
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT EARLY TO UTILIZE THE EXCELLENT EMERGENCE AND EARLY SEASON VIGOR
 RESPONDS FAVORABLY TO FUNGICIDE APPLICATIONS AND SIDE-DRESS APPLICATIONS OF NITROGEN
 HARVEST TIMELY TO PROTECT YIELD POTENTIAL AND LIMIT LATE SEASON STALK ISSUES

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	28-32,000	32-34,000	34-36,000

NOTES

BRAND

A634-93

104 DAYS

GENETIC FAMILY **GX H**

INPUT	CONV
OUTPUT	CONV HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1269
GDUS FROM PLANTING TO BLACK LAYER	2605
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	CRIMSON
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

WIDELY ADAPTED TO ALL CROPPING AND TILLAGE SYSTEMS
 PLANT AT MEDIUM TO HIGHER POPULATIONS FOR OPTIMUM PERFORMANCE
 PROVIDES STRONG YIELD STABILITY UNDER VARIABLE CONDITIONS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A635-54

105 DAYS

GENETIC FAMILY **GX F**

INPUT	STXRIB VT2RIB CONV
OUTPUT	CONV HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1310
GDUS FROM PLANTING TO BLACK LAYER	2615
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO HIGH YIELD ENVIRONMENTS
 MATCH PLANTING DENSITY TO SOIL TYPE TO INCREASE YIELD EFFICIENCY
 RESPONDS FAVORABLY TO FUNGICIDE AND SPLIT APPLICATIONS OF NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A635-81 NEW

105 DAYS

GENETIC FAMILY **GX H F**

INPUT	SmartStax ^{PRO} <small>3600 PRO</small>
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1373
GDUS FROM PLANTING TO BLACK LAYER	2584
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	EARLY
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT EARLY TO MAXIMIZE EARLY VIGOR AND YIELD POTENTIAL
 PLANT AT MODERATE POPULATIONS TO MAXIMIZE PERFORMANCE
 SPRAY FUNGICIDE AND SIDE-DRESS NITROGEN TO MAINTAIN STALK INTEGRITY

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A636-11

106 DAYS

GENETIC FAMILY **GX F**

INPUT	STXRIB VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1350
GDUS FROM PLANTING TO BLACK LAYER	2650
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT AT MEDIUM TO HIGHER PLANT POPULATIONS FOR OPTIMUM PERFORMANCE
 PROVIDES STRONG YIELD STABILITY UNDER VARIABLE CONDITIONS
 STRONG EMERGENCE AND VIGOR ALLOWS FOR PLANTING INTO COOL SOIL CONDITIONS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A636-16

106 DAYS

GENETIC FAMILY **GX B**

INPUT	STXRIB VT2RIB CONV
OUTPUT	CONV SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1364
GDUS FROM PLANTING TO BLACK LAYER	2725
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

YIELDS RESPOND FAVORABLY TO INCREASED MANAGEMENT
 PLANT EARLY TO TAKE ADVANTAGE OF VERY GOOD EMERGENCE AND VIGOR
 UTILIZE IN ANY CROPPING OR TILLAGE SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A636-43

106 DAYS

GENETIC FAMILY **GX B**

INPUT	VT2RIB
OUTPUT	SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1325
GDUS FROM PLANTING TO BLACK LAYER	2650
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

REQUIRES MODERATE TO BETTER DRAINAGE FOR OPTIMAL PERFORMANCE
 PLANT AT LOW TO MODERATE PLANTING POPULATIONS FOR OPTIMAL PERFORMANCE
 GREAT DRYLAND PERFORMANCE AND EXCELS UNDER STRESS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	25-28,000	28-30,000	30-32,000
Narrow	28-30,000	30-32,000	32-34,000

NOTES

BRAND

A637-55

107 DAYS

GENETIC FAMILY **GX H**

INPUT	DURACADE 5222 E-Z VT2RIB CONV
OUTPUT	CONV SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1376
GDUS FROM PLANTING TO BLACK LAYER	2725
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	CRIMSON
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT ON MODERATE TO WELL-DRAINED SOIL TYPES
 PLANT AT MEDIUM TO HIGHER POPULATIONS FOR OPTIMUM PERFORMANCE
 EXCELLENT OPTION FOR FIELDS WITH HISTORY OF NORTHERN CORN LEAF BLIGHT AND GOSS'S WILT

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A637-56

107 DAYS

GENETIC FAMILY **GX H**

INPUT VT2RIB CONV

OUTPUT CONV  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1364
GDUS FROM PLANTING TO BLACK LAYER	2725
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	CRIMSON
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT DISEASE TOLERANCE AND OVERALL PLANT HEALTH
 CONSISTENT EARS RESPOND TO MODERATE TO HIGHER POPULATIONS
 PLANT EARLY TO TAKE ADVANTAGE OF VERY GOOD EMERGENCE & VIGOR

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A638-19 NEW

108 DAYS

GENETIC FAMILY **GX H B**

INPUT CONV

OUTPUT CONV

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1408
GDUS FROM PLANTING TO BLACK LAYER	2719
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	WHITE
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EAR FLEX ALLOWS PLANTING POPULATIONS TO MATCH YIELD ENVIRONMENT
 SPRAY FUNGICIDE AND SIDE-DRESS NITROGEN TO MAINTAIN STALK INTEGRITY
 VERY GOOD OPTION FOR ACRES WITH A HISTORY OF TAR SPOT

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-32,000	32-34,000	34-36,000
Narrow	30-34,000	34-36,000	36-38,000

NOTES

BRAND

A638-44

108 DAYS

GENETIC FAMILY **GX H**

INPUT	STXRIB VT2RIBD1
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1372
GDUS FROM PLANTING TO BLACK LAYER	2722
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	EARLY
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EAR FLEX ALLOWS PLANTING POPULATIONS TO MATCH YIELD ENVIRONMENT
 SPRAY FUNGICIDE AND SIDE-DRESS NITROGEN TO MAINTAIN STALK INTEGRITY
 RAPID DRYDOWN ALLOWS FOR TIMELY HARVEST

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	28-32,000	32-34,000	34-36,000

NOTES

BRAND

A638-58

108 DAYS

GENETIC FAMILY **GX F**

INPUT	STXRIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1368
GDUS FROM PLANTING TO BLACK LAYER	2720
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

REQUIRES MODERATE TO BETTER DRAINAGE FOR OPTIMAL PERFORMANCE
 SPRAY FUNGICIDE AND SIDE-DRESS NITROGEN TO MAINTAIN STALK INTEGRITY
 RAPID DRYDOWN ALLOWS FOR TIMELY HARVEST

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A638-74

108 DAYS

GENETIC FAMILY **GX G**

INPUT	VT2RIB
OUTPUT	HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1370
GDUS FROM PLANTING TO BLACK LAYER	2720
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO HIGH YIELD ENVIRONMENTS
 RESPONDS FAVORABLY TO LATE APPLICATIONS OF NITROGEN
 FLEXIBLE EAR STYLE ALLOWS POPULATIONS TO MATCH YIELD GOAL

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	28-32,000	32-34,000	34-36,000

NOTES

BRAND

A638-84

108 DAYS

GENETIC FAMILY **GX G**

INPUT	VT2RIB RR CONV
OUTPUT	CONV HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1379
GDUS FROM PLANTING TO BLACK LAYER	2725
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

YIELDS RESPONDS FAVORABLY TO INCREASED MANAGEMENT
 PLANT AT MEDIUM TO HIGHER POPULATIONS FOR OPTIMUM PERFORMANCE
 RESPONDS TO LATE APPLICATIONS OF NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A6424

108 DAYS

GENETIC FAMILY **GX B**

INPUT	VIPTERA 3111
OUTPUT	 SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1375
GDUS FROM PLANTING TO BLACK LAYER	2725
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	PINK
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT EAR FLEX ALLOWS FOR HIGH YIELD LEVELS AT VARYING POPULATIONS
 AGRONOMIC PACKAGE DESIGNED FOR WESTERN CORN BELT ACRES
 UTILIZE IN ANY CROPPING AND TILLAGE SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	EAR LENGTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-28,000	28-32,000	32-34,000
Narrow	28-32,000	32-34,000	34-36,000

NOTES

BRAND

A639-40

109 DAYS

GENETIC FAMILY **GX H**

INPUT	VT2RIB
OUTPUT	 SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1380
GDUS FROM PLANTING TO BLACK LAYER	2740
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

FLEXIBLE EAR STYLE ALLOWS POPULATION TO MATCH YIELD GOAL
 PLACE ON VARIABLE SOILS TO MAXIMIZE PERFORMANCE
 UTILIZE IN ANY CROPPING OR TILLAGE SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-32,000	32-34,000	34-36,000
Narrow	30-34,000	34-36,000	36-38,000

NOTES

BRAND

A639-70

109 DAYS

GENETIC FAMILY **GX H**

INPUT	STXRIB
OUTPUT	SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1340
GDUS FROM PLANTING TO BLACK LAYER	2755
PLANT HEIGHT	MEDIUM SHORT
EAR HEIGHT	MEDIUM LOW
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	EARLY
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

RESPONDS TO HIGHER MANAGEMENT UNDER HIGHER YIELD ENVIRONMENTS
 EAR FLEX BY KERNEL DEPTH ALLOWS FOR VARIABLE PLANTING POPULATIONS
 PLANT EARLY TO TAKE ADVANTAGE OF GOOD EMERGENCE AND VIGOR

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-32,000	32-34,000	34-36,000
Narrow	30-34,000	34-36,000	36-38,000

NOTES

BRAND

A639-91 NEW

109 DAYS

GENETIC FAMILY **GX H F**

INPUT	SmartStax ^{PRO} <small>2500</small> <small>TECHNOLOGY</small>
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1344
GDUS FROM PLANTING TO BLACK LAYER	2648
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT AT MODERATE TO HIGH POPULATIONS TO MAXIMIZE YIELD POTENTIAL
 STRONG AGRONOMICS COMPLIMENT CHALLENGING CONTINUOUS CORN ACRES
 SPRAY FUNGICIDE AND SIDE-DRESS NITROGEN TO MAINTAIN STALK INTEGRITY

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A640-65

110 DAYS

GENETIC FAMILY **GX B**

INPUT	DURACADE 5222AEZ
OUTPUT	SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1335
GDUS FROM PLANTING TO BLACK LAYER	2752
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	PINK
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	EARLY
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT AT MODERATE POPULATIONS TO MAXIMIZE EAR FLEX
 PROVIDES STRONG YIELD STABILITY UNDER VARIABLE CONDITIONS
 BEST SUITED FOR MODERATE TO WELL DRAINED SOILS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	25-28,000	28-30,000	30-32,000
Narrow	28-30,000	30-32,000	32-34,000

NOTES

BRAND

A641-06

111 DAYS

GENETIC FAMILY **GX G**

INPUT	STXRIB VT2RIB
OUTPUT	HEC SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1361
GDUS FROM PLANTING TO BLACK LAYER	2781
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT WET FOOT TOLERANCE ACROSS ALL SOIL TYPES
 MANAGE PLANT HEALTH WITH FUNGICIDE UNDER HEAVY DISEASE PRESSURE
 RESPONDS TO MANAGEMENT THAT EXTENDS GRAINFILL PERIOD

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A641-85

111 DAYS

GENETIC FAMILY **GX H**

INPUT	STXRIB TRCRIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1367
GDUS FROM PLANTING TO BLACK LAYER	2701
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	EARLY
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

RESPONDS TO HIGHER MANAGEMENT UNDER HIGHER YIELD ENVIRONMENTS
OPTIMIZE PERFORMANCE WITH FUNGICIDE AND SPLIT APPLICATIONS OF NITROGEN
PLANT AT MEDIUM TO HIGHER POPULATIONS FOR OPTIMUM PERFORMANCE

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A642-05 NEW

112 DAYS

GENETIC FAMILY **GX F G**

INPUT	VT2RIBD1
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1398
GDUS FROM PLANTING TO BLACK LAYER	2719
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	HIGH
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	PINK
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT RESPONSE TO HIGH YIELD ENVIRONMENTS AND MANAGEMENT PRACTICES
DELIVER LATE APPLICATIONS OF NITROGEN AND FOLIAR FUNGICIDE TO MAXIMIZE YIELD
ADAPTED TO ALL CROPPING AND TILLAGE SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	35-38,000

NOTES

BRAND

A642-76 NEW

112 DAYS

GENETIC FAMILY **GX F H**

INPUT	VT2RIB
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1368
GDUS FROM PLANTING TO BLACK LAYER	2797
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PROVIDES TREMENDOUS YIELD STABILITY UNDER VARIABLE CONDITIONS
 VERY GOOD EMERGENCE ALLOWS FOR EARLY PLANTING AND NO-TILL SYSTEMS
 OPTIMIZE PERFORMANCE WITH FUNGICIDE AND SPLIT APPLICATIONS OF NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A642-99

112 DAYS

GENETIC FAMILY **GX F**

INPUT	WX
OUTPUT	WAXY

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1362
GDUS FROM PLANTING TO BLACK LAYER	2800
PLANT HEIGHT	MEDIUM SHORT
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO WELL DRAINED SOILS TO MAXIMIZE PERFORMANCE
 HARVEST TIMELY TO MAINTAIN YIELD AND GRAIN QUALITY
 KEEP GRAIN SEGREGATED TO CAPTURE POSSIBLE PREMIUMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A6499

112 DAYS

GENETIC FAMILY **GX F**

INPUT	STXRIB STX VT2RIB VT2PRO CONV
OUTPUT	CONV HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1362
GDUS FROM PLANTING TO BLACK LAYER	2800
PLANT HEIGHT	MEDIUM SHORT
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

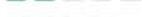
SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO WELL DRAINED, PRODUCTIVE SOILS TO MAXIMIZE PERFORMANCE

EXCELLENT EMERGENCE ALLOWS FOR EARLY PLANTING AND NO-TILL SYSTEMS

MAXIMIZE LATE GRAINFILL BY SPLIT APPLYING NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A643-01 NEW

113 DAYS

GENETIC FAMILY **GX F G**

INPUT	WX
OUTPUT	WAXY

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1415
GDUS FROM PLANTING TO BLACK LAYER	2833
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT RESPONSE TO HIGH YIELD ENVIRONMENTS AND MANAGEMENT PRACTICES DELIVER LATE APPLICATIONS OF NITROGEN AND FOLIAR FUNGICIDE TO MAXIMIZE YIELD ADAPTED TO ALL CROPPING AND TILLAGE SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A643-17W

113 DAYS

GENETIC FAMILY

GX F

INPUT CONV

OUTPUT WHITE

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1375
GDUS FROM PLANTING TO BLACK LAYER	2812
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	HARD
COB COLORING	WHITE
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO WELL DRAINED, PRODUCTIVE SOILS TO MAXIMIZE PERFORMANCE

DELIVER LATE APPLICATIONS OF NITROGEN AND FOLIAR FUNGICIDE TO MAXIMIZE YIELD
KEEP GRAIN SEGREGATED TO CAPTURE POSSIBLE PREMIUMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	30-32,000	32-34,000	35-37,000
Narrow	32-34,000	34-36,000	36-38,000

NOTES

BRAND

A643-41

113 DAYS

GENETIC FAMILY

GX G

INPUT CONV

OUTPUT CONV SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1392
GDUS FROM PLANTING TO BLACK LAYER	2815
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	CRIMSON
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLACE ON VARIABLE SOILS TO MAXIMIZE PERFORMANCE
VERY GOOD EMERGENCE ALLOWS FOR EARLY PLANTING AND NO-TILL SYSTEMS
EXCELS ON ACRES WHERE GREENSNAP AND GOSS'S WILT ARE A CONCERN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A644-15

114 DAYS

GENETIC FAMILY **GX B**

INPUT	WX
OUTPUT	WAXY

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1495
GDUS FROM PLANTING TO BLACK LAYER	2838
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO WELL DRAINED SOILS
 EXCELLENT EAR FLEX ALLOWS FOR HIGH YIELD LEVELS AT VARYING POPULATIONS
 ADAPTED TO ALL CROPPING AND TILLAGE SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A644-19

114 DAYS

GENETIC FAMILY **GX F**

INPUT	VIPTERA 3220 E-Z CONV
OUTPUT	CONV HEC SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1392
GDUS FROM PLANTING TO BLACK LAYER	2845
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR MODERATE TO WELL DRAINED, PRODUCTIVE SOILS
 RESPONDS FAVORABLY TO FUNGICIDE AND SPLIT APPLICATION OF NITROGEN
 KEEP GRAIN SEGREGATED TO CAPTURE POSSIBLE PREMIUMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A644-32

114 DAYS

GENETIC FAMILY **GX F**

INPUT	TRCRIB TRC
OUTPUT	HEC

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1460
GDUS FROM PLANTING TO BLACK LAYER	2815
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	HIGH
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	PINK
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

BEST SUITED FOR PRODUCTIVE SOILS WITH GOOD WATER HOLDING CAPACITY
 VERSATILE HYBRID ADAPTED TO ALL PRODUCTION SYSTEMS
 SPRAY FUNGICIDE AND SIDE-DRESS NITROGEN TO MAINTAIN STALK QUALITY

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	KERNEL FLEX	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	35-38,000

NOTES

BRAND

A6572

114 DAYS

GENETIC FAMILY **GX G**

INPUT	STXRIB VT2RIB VT2PRO CONV
OUTPUT	CONV HEC SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1465
GDUS FROM PLANTING TO BLACK LAYER	2835
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	HIGH
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	LATE
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

SUITABLE FOR BROAD RANGE OF ACRES DUE TO YIELD AND AGRONOMIC CONSISTENCY
 PLANT AT MEDIUM TO HIGH POPULATIONS TO MAXIMIZE YIELD POTENTIAL
 MAXIMIZE LATE GRAINFILL BY SPLIT APPLYING NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-35,000
Narrow	28-30,000	30-33,000	33-36,000

NOTES

BRAND

A6579

114 DAYS

GENETIC FAMILY

GX H

INPUT

STXRIB

OUTPUT

HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN 1475

GDUS FROM PLANTING TO BLACK LAYER 2820

PLANT HEIGHT TALL

EAR HEIGHT MEDIUM HIGH

KERNEL TEXTURE MEDIUM HARD

COB COLORING RED

NITROGEN UTILIZATION LATE

HARVEST TIMING EARLY

FOLIAR FUNGICIDE RESPONSE HIGH

GREENSNAP VULNERABILITY LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

RESPONDS TO HIGH MANAGEMENT UNDER HIGHER YIELD ENVIRONMENTS
 EAR FLEX BY KERNEL DEPTH ALLOWS FOR VARIABLE PLANTING POPULATIONS
 SPRAY FUNGICIDE AND SIDE-DRESS NITROGEN TO MAINTAIN STALK INTEGRITY

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-30,000	30-33,000	33-35,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A6619

114 DAYS

GENETIC FAMILY

GX H

INPUT

VT2RIBD1

OUTPUT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN 1480

GDUS FROM PLANTING TO BLACK LAYER 2867

PLANT HEIGHT TALL

EAR HEIGHT MEDIUM HIGH

KERNEL TEXTURE MEDIUM

COB COLORING RED

NITROGEN UTILIZATION LATE

HARVEST TIMING NORMAL

FOLIAR FUNGICIDE RESPONSE HIGH

GREENSNAP VULNERABILITY LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLACE ON VARIABLE TO DROUGHT STRESS SOILS AT MODERATE POPULATIONS
 EXCELS ON ACRES WHERE GREENSNAP AND GOSS'S WILT ARE A CONCERN
 RESPONDS FAVORABLY TO FUNGICIDE AND SPLIT APPLICATIONS OF NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	22-26,000	26-30,000	30-34,000
Narrow	24-30,000	28-32,000	32-34,000

NOTES

BRAND

A645-16

115 DAYS

GENETIC FAMILY **GX G**

INPUT	STXRIB STX VT2RIB VT2PRO CONV
OUTPUT	HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1480
GDUS FROM PLANTING TO BLACK LAYER	2850
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	LATE
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT RESPONSE TO HIGH YIELD ENVIRONMENTS AND MANAGEMENT PRACTICES
 PLANT AT MODERATE TO HIGH POPULATIONS TO MAXIMIZE YIELD POTENTIAL
 EXCEPTIONAL LATE SEASON PLANT HEALTH, INTACTNESS AND STANDABILITY

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	FIBROUS

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-35,000
Narrow	28-30,000	30-33,000	33-36,000

NOTES

BRAND

A645-80

115 DAYS

GENETIC FAMILY **GX H**

INPUT	VIPTERA 3110 GT CONV
OUTPUT	CONV  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1460
GDUS FROM PLANTING TO BLACK LAYER	2845
PLANT HEIGHT	TALL
EAR HEIGHT	HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	FLEXIBLE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT EAR FLEX ALLOWS FOR PLANTING POPULATIONS TO MATCH YIELD POTENTIAL
 EXCELLENT DUAL PURPOSE HYBRID TO MAXIMIZE SILAGE ACRES
 PROVIDES TREMENDOUS YIELD STABILITY UNDER VARIABLE CONDITIONS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-30,000	30-33,000	33-35,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A646-12

116 DAYS

GENETIC FAMILY **GX A**

INPUT	STXRIB STX VT2RIB VT2PRO
OUTPUT	HEC

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1487
GDUS FROM PLANTING TO BLACK LAYER	2840
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	EARLY
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLACE ON LIGHTER SOILS WITH GOOD WATER HOLDING CAPACITY
TREMENDOUS EAR FLEX ALLOWS PLANTING POPULATIONS TO MATCH YIELD POTENTIAL
EXCELS IN NO-TILL AND EARLY PLANTING DUE TO STRONG EMERGENCE

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A646-30 NEW

116 DAYS

GENETIC FAMILY **GX H F**

INPUT	VT2RIB VT2PRO
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1437
GDUS FROM PLANTING TO BLACK LAYER	2855
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT RESPONSE TO HIGH YIELD ENVIRONMENTS AND MANAGEMENT PRACTICES
PLANT AT MEDIUM TO HIGH POPULATIONS TO MAXIMIZE YIELD POTENTIAL
EXCELLENT AGRONOMIC PACKAGE FOR NO-TILL AND REDUCED TILLAGE SYSTEMS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
HORIZONTAL	EAR LENGTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A6652

116 DAYS

GENETIC FAMILY **GX H**

INPUT	STXRIB VT2RIB
OUTPUT	SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1485
GDUS FROM PLANTING TO BLACK LAYER	2836
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PROVIDES TREMENDOUS YIELD STABILITY UNDER VARIABLE CONDITIONS
 EXCELLENT CHOICE FOR GOSS'S WILT AND GREENSNAP PRONE ACRES
 RESPONDS FAVORABLY TO FUNGICIDE AND SPLIT APPLICATION OF NITROGEN

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	22-26,000	26-30,000	30-34,000
Narrow	24-28,000	28-32,000	32-36,000

NOTES

BRAND

A6659

116 DAYS

GENETIC FAMILY **GX F**

INPUT	VT2RIB VT2PRO RR CONV
OUTPUT	CONV HEC SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1490
GDUS FROM PLANTING TO BLACK LAYER	2850
PLANT HEIGHT	MEDIUM
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLANT ON WIDE RANGE OF ACRES DUE TO CONSISTENT AND DEPENDABLE YIELDS
 TREMENDOUS EAR FLEX ALLOWS PLANTING POPULATIONS TO MATCH YIELD POTENTIAL
 AVOID GREENSNAP PRONE ACRES

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
UPRIGHT	EAR LENGTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A647-35

117 DAYS

GENETIC FAMILY **GX B**

INPUT DURACADE 5222 CONV

OUTPUT CONV  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1510
GDUS FROM PLANTING TO BLACK LAYER	2905
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM SOFT
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	EARLY
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PROVIDES EXCEPTIONAL YIELD STABILITY UNDER VARIABLE SOIL CONDITIONS
EXCELLENT CHOICE FOR DRYLAND PRODUCTION

DUAL PURPOSE FOR GRAIN AND SILAGE PRODUCTION DUE TO ABOVE AVERAGE PLANT HEALTH AND STRESS TOLERANCE

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-30,000	30-33,000	33-35,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A647-42

117 DAYS

GENETIC FAMILY **GX H**

INPUT TRCRIB TRC

OUTPUT  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1500
GDUS FROM PLANTING TO BLACK LAYER	2890
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	HIGH
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT RESPONSE TO HIGH YIELD ENVIRONMENTS AND MANAGEMENT PRACTICES
EXCELS IN NO-TILL AND EARLY PLANTING DUE TO STRONG EMERGENCE
KEEP ON A ROTATED ACRE TO MAXIMIZE YIELD POTENTIAL

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR GIRTH	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A647-46

117 DAYS

GENETIC FAMILY **GX G**

INPUT	VT2PRO
OUTPUT	HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1516
GDUS FROM PLANTING TO BLACK LAYER	2893
PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PLACE ON LIGHTER SOILS WITH GOOD WATER HOLDING CAPACITY
OPTIMIZE PERFORMANCE WITH FUNGICIDE AND SPLIT APPLICATIONS OF NITROGEN
TREMENDOUS EAR FLEX ALLOWS PLANTING POPULATIONS TO MATCH YIELD POTENTIAL

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	KERNEL FLEX	MODIFIED

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	26-30,000	30-33,000	33-35,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A647-90

117 DAYS

GENETIC FAMILY **GX G**

INPUT	VT2RIB VT2PRO
OUTPUT	HEC  SILAGE SELECT

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1500
GDUS FROM PLANTING TO BLACK LAYER	2925
PLANT HEIGHT	TALL
EAR HEIGHT	HIGH
KERNEL TEXTURE	HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	LATE
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	MODERATE

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT PERFORMANCE ON VARIABLE SOILS AND ENVIRONMENTS
VERY GOOD CHOICE FOR EARLY PLANTING WITH STRONG EMERGENCE AND VIGOR
MAXIMIZE YIELD WITH LATE SEASON NITROGEN AND FUNGICIDE APPLICATIONS

PLANT CHARACTERISTICS

LEAF ORIENTATION	EAR FLEX	ROOT TYPE
SEMI UPRIGHT	EAR LENGTH	COARSE

PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

NOTES

BRAND

A647-79 NEW

117 DAYS

GENETIC FAMILY **GX F G**

INPUT	VT2RIB VT2PRO
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1414
GDUS FROM PLANTING TO BLACK LAYER	2801
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM
KERNEL TEXTURE	MEDIUM HARD
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	HIGH

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

RESPONDS TO HIGH MANAGEMENT UNDER HIGHER YIELD ENVIRONMENTS
 ADAPTED TO ALL CROPPING AND TILLAGE SYSTEMS
 EXCELLENT LATE SEASON PLANT HEALTH, INTACTNESS AND STANDABILITY

PLANT CHARACTERISTICS

LEAF ORIENTATION UPRIGHT	EAR FLEX EAR LENGTH	ROOT TYPE FIBROUS
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PLANTING POPULATION

ROW TYPE	LOW	MEDIUM	HIGH
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32-35,000	36-38,000

NOTES

BRAND

A650-21 NEW

120 DAYS

GENETIC FAMILY **GX H F**

INPUT	VT2RIB VT2PRO
OUTPUT	

PRODUCT FEATURES

GDUS FROM PLANTING TO MID-POLLEN	1450
GDUS FROM PLANTING TO BLACK LAYER	2955
PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	HIGH
KERNEL TEXTURE	MEDIUM
COB COLORING	RED
NITROGEN UTILIZATION	LATE
HARVEST TIMING	NORMAL
FOLIAR FUNGICIDE RESPONSE	MODERATE
GREENSNAP VULNERABILITY	LOW

AGRONOMIC RATING

TEST WEIGHT	
EMERGENCE	
DROUGHT TOLERANCE	
DRY DOWN	
ROOT STRENGTH	
STALK STRENGTH	

SOIL ADAPTABILITY

CLAY	
CLAY LOAM	
SILTY CLAY LOAM	
SILT LOAM	
SANDY LOAM	
SAND	

PLANTING APPLICATIONS

SILAGE	
IRRIGATION	
NARROW ROWS	
CORN ON CORN	
NO-TILL	
POORLY DRAINED	

DISEASE TOLERANCE

ANTHRACNOSE STALK ROT	
PHYSODERMA STALK ROT	
SCLB	
NCLB	
GRAY LEAF SPOT	
GOSS'S WILT	
COMMON RUST	
SOUTHERN RUST	
TAR SPOT	

MANAGING FOR OPTIMAL PERFORMANCE

PROVIDES TREMENDOUS YIELD STABILITY UNDER VARIABLE CONDITIONS
 EXCELLENT PERFORMANCE ON DRYLAND ACRES
 EXCELS ON ACRES WHERE GREENSNAP AND GOSS'S WILT ARE A CONCERN

PLANT CHARACTERISTICS

LEAF ORIENTATION HORIZONTAL	EAR FLEX EAR LENGTH	ROOT TYPE FIBROUS
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PLANTING POPULATION

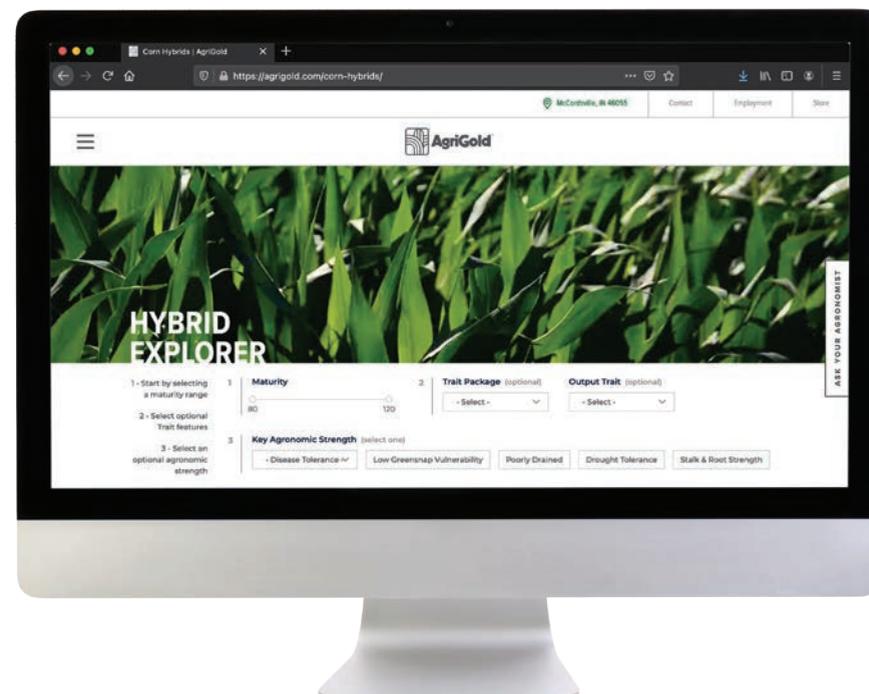
ROW TYPE	LOW	MEDIUM	HIGH
30"	26-28,000	28-32,000	32-34,000
Narrow	28-32,000	32-34,000	34-36,000

NOTES



EXPERIENCE OUR ONLINE HYBRID EXPLORER

Looking for the perfect hybrid for your farm? Visit our online hybrid explorer where you can use filters such as maturity, trait packages, output traits, and key agronomic strengths to help refine your search for the perfect hybrid.



PRODUCT DESCRIPTIONS

BRAND	FIELD GX	ENHANCED OR INPUT TRAITS	MATURITY			POTENTIAL YIELD		STANDABILITY		LEAF DISEASE RESISTANCE	DROUGHT TOLERANCE	SEEDLING EMERGENCE
			APPROX. DAYS	G.D.U.s TO MID POLLEN	G.D.U.s TO BLACK LAYER	LOWER YIELDING	HIGHER YIELDING	STALK STRENGTH	ROOT STRENGTH			
A614-21	F/H	VT2RIB	84	1119	1998	EXCELLENT	VERY GOOD	5	5	4	3	4
A615-35	F	RR, CONV	85	1115	2012	VERY GOOD	EXCELLENT	5	4	4	4	4
A615-64	F	VT2RIB	85	1141	2015	EXCELLENT	EXCELLENT	4	3	3	2	5
A617-78	F	VT2RIB	87	1163	2215	VERY GOOD	EXCELLENT	4	4	3	4	5
A619-06	F/H	VT2RIB	89	1150	2292	EXCELLENT	EXCELLENT	5	3	4	4	4
A620-82	F	VT2RIB	90	1223	2339	VERY GOOD	EXCELLENT	5	4	4	4	4
A621-77	F	VT2RIB, RR	91	1239	2321	EXCELLENT	VERY GOOD	4	4	4	5	3
A622-65	H	RR, CONV	92	1243	2345	VERY GOOD	GOOD	5	4	3	3	4
A625-32	F/H	VT2RIB	95	1251	2396	GOOD	EXCELLENT	5	5	4	3	4
A625-78	F	STXRIB, VT2RIB	95	1254	2395	EXCELLENT	GOOD	4	4	3	4	4
A626-08	F	STXRIB, VT2RIB	96	1240	2385	EXCELLENT	EXCELLENT	5	4	3	4	3
A626-20	F	5122EZ	96	1242	2390	GOOD	EXCELLENT	4	5	4	2	4
A627-45	F/H	VT2RIB	97	1242	2400	VERY GOOD	EXCELLENT	4	3	3	4	4
A627-83	F	VT2RIB	97	1250	2414	EXCELLENT	EXCELLENT	4	4	3	3	3
A628-16	F	VT2RIB	98	1253	2484	GOOD	EXCELLENT	5	4	3	3	4
A628-34	H/F	CONV	98	1275	2510	VERY GOOD	VERY GOOD	4	3	3	3	4
A629-12	H	VT2RIB	99	1250	2521	GOOD	EXCELLENT	4	4	3	3	5
A629-22	F	STXRIB, VT2RIB, CONV	99	1255	2490	EXCELLENT	GOOD	5	5	4	4	4
A630-04	H	VT2RIB, CONV	100	1250	2507	GOOD	EXCELLENT	5	3	3	4	4
A630-10	H	STXRIB	100	1260	2510	VERY GOOD	EXCELLENT	4	5	3	3	4
A630-95	F	5222EZ	100	1254	2510	GOOD	EXCELLENT	4	4	4	2	4
A631-90	F	RR, CONV	101	1325	2522	VERY GOOD	EXCELLENT	4	4	4	4	4
A6267	F	VT2RIB, CONV	102	1269	2520	EXCELLENT	EXCELLENT	5	3	4	5	5
A632-35	F	5222EZ	102	1298	2521	GOOD	VERY GOOD	5	3	3	4	4
A633-14	H	STXRIB, VT2RIB	103	1335	2581	GOOD	EXCELLENT	2	5	4	3	4
A634-93	H	CONV	104	1269	2605	EXCELLENT	VERY GOOD	5	5	5	3	5
A635-54	F	STXRIB, VT2RIB, CONV	105	1310	2615	GOOD	EXCELLENT	4	5	3	3	4
A635-81	H/F	SSPRIB	105	1373	2584	GOOD	EXCELLENT	3	3	3	3	4
A636-11	F	STXRIB, VT2RIB	106	1350	2650	VERY GOOD	EXCELLENT	4	3	3	4	4
A636-16	B	STXRIB, VT2RIB, CONV	106	1364	2725	VERY GOOD	EXCELLENT	5	3	5	3	4
A636-43	B	VT2RIB	106	1325	2650	EXCELLENT	VERY GOOD	4	4	5	5	5
A637-55	H	5222EZ, VT2RIB, CONV	107	1376	2725	EXCELLENT	GOOD	4	3	4	4	4
A637-56	H	VT2RIB, CONV	107	1364	2725	EXCELLENT	VERY GOOD	5	3	4	2	5
A638-19	H/B	CONV	108	1408	2719	EXCELLENT	EXCELLENT	3	4	4	4	5

INPUT & OUTPUT TRAIT TECHNOLOGY LEGEND
SSPRIB SmartStax® PRO RIB Complete® Corn Blend
STXRIB SmartStax® RIB Complete® Corn Blend
STX SmartStax® Corn
DURACADE 5222A E-Z Agrisure Duracade® 5222A E-Z Refuge®
DURACADE 5222 E-Z Agrisure Duracade® 5222 E-Z Refuge®
DURACADE 5222 Agrisure Duracade® 5222 Refuge Renew®
DURACADE 5122 E-Z Agrisure Duracade® 5122 E-Z Refuge®
VIPTERA 3111 Agrisure Viptera® 3111
VT2RIB1D1 DroughtGard® VT Double PRO® RIB Complete® Corn Blend
TRCRIB Trecepta® RIB Complete® Corn Blend
TRC Trecepta®
VT2RIB VT Double PRO® RIB Complete® Corn Blend
VT2PRO VT Double PRO®
VIPTERA 3220 E-Z Agrisure Viptera® 3220 E-Z Refuge®
AGRISURE 3120 E-Z Agrisure® 3120 E-Z Refuge®
VIPTERA 3110 Agrisure Viptera® 3110
RR Roundup Ready® Corn 2
GT Agrisure® GT
WXVT2PRO Waxy VT Double PRO®
WX Waxy
W White
CONV Conventional
HEC Hard Endosperm Corn

GRAIN QUALITY

PLANT RECOMMENDATIONS

GRAIN QUALITY			PLANT RECOMMENDATIONS						BRAND
TEST WEIGHT	KERNEL TEXTURE	PLANT HEIGHT	LOW		MEDIUM		HIGH		
			30" ROWS	NARROW/THIN ROWS	30" ROWS	NARROW/THIN ROWS	30" ROWS	NARROW/THIN ROWS	
4	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A614-21
3	MEDIUM	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A615-35
3	MEDIUM HARD	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A615-64
3	MEDIUM	MEDIUM	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A617-78
3	MEDIUM SOFT	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A619-06
3	MEDIUM	MEDIUM	30-33,000	32-34,000	33-35,000	34-36,000	35-36,000	36-38,000	A620-82
3	MEDIUM	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A621-77
4	MEDIUM HARD	MEDIUM	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A622-65
4	MEDIUM	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A625-32
4	MEDIUM	MEDIUM TALL	30-33,000	32-34,000	33-35,000	34-36,000	35-37,000	36-38,000	A625-78
3	MEDIUM	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A626-08
4	MEDIUM HARD	MEDIUM TALL	30-33,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A626-20
4	MEDIUM HARD	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A627-45
4	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A627-83
4	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A628-16
4	MEDIUM	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A628-34
3	MEDIUM	MEDIUM	28-32,000	30-32,000	32-34,000	32-35,000	34-36,000	35-38,000	A629-12
5	HARD	MEDIUM TALL	31-33,000	32-34,000	33-35,000	34-36,000	35-37,000	36-38,000	A629-22
4	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A630-04
3	MEDIUM	MEDIUM	26-32,000	28-32,000	32-34,000	32-35,000	34-36,000	35-38,000	A630-10
3	MEDIUM	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	34-38,000	A630-95
4	MEDIUM HARD	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A631-90
4	MEDIUM	MEDIUM TALL	26-30,000	28-30,000	30-32,000	30-34,000	32-34,000	34-36,000	A6267
4	MEDIUM	TALL	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A632-35
4	MEDIUM HARD	MEDIUM TALL	28-30,000	28-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A633-14
4	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A634-93
4	MEDIUM	MEDIUM TALL	26-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A635-54
4	MEDIUM	MEDIUM	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A635-81
3	MEDIUM SOFT	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A636-11
3	MEDIUM SOFT	TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A636-16
3	MEDIUM SOFT	MEDIUM TALL	25-28,000	28-30,000	28-30,000	30-32,000	30-32,000	32-34,000	A636-43
4	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A637-55
3	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A637-56
3	MEDIUM SOFT	MEDIUM	28-32,000	30-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A638-19

1 = Our lowest rating in the category

5 = Our best rating in the category

N.R. = Not Recommended

Ratings are assigned by AgriGold based on comparisons with other AgriGold® products (not competitive products) through in-house field testing. Individual results may vary, and performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the growers' fields.

PRODUCT DESCRIPTIONS

BRAND	FIELD GX	ENHANCED OR INPUT TRAITS	MATURITY			POTENTIAL YIELD		STANDABILITY		LEAF DISEASE RESISTANCE	DROUGHT TOLERANCE	SEEDLING EMERGENCE
			APPROX. DAYS	G.D.U.s TO MID POLLEN	G.D.U.s TO BLACK LAYER	LOWER YIELDING	HIGHER YIELDING	STALK STRENGTH	ROOT STRENGTH			
A638-44	H	STXRIB, VT2RIBD1	108	1372	2722	VERY GOOD	EXCELLENT	3	3	3	4	4
A638-58	F	STXRIB	108	1368	2720	VERY GOOD	VERY GOOD	4	4	3	3	3
A638-74	G	VT2RIB	108	1370	2720	GOOD	EXCELLENT	3	3	4	3	3
A638-84	G	VT2RIB, RR, CONV	108	1379	2725	VERY GOOD	VERY GOOD	4	3	5	4	4
A6424	B	3111	108	1375	2725	EXCELLENT	VERY GOOD	4	5	3	5	4
A639-40	H	VT2RIB	109	1380	2740	EXCELLENT	VERY GOOD	5	4	3	4	4
A639-70	H	STXRIB	109	1340	2755	GOOD	EXCELLENT	4	4	3	3	5
A639-91	H/F	SSPRIB	109	1344	2648	GOOD	EXCELLENT	4	4	4	3	4
A640-12	H/F	STXRIB	110	1380	2718	VERY GOOD	EXCELLENT	4	5	4	4	4
A640-51	H	WX	110	1372	2773	VERY GOOD	EXCELLENT	3	3	4	4	4
A640-65	B	5222AEZ	110	1335	2752	EXCELLENT	VERY GOOD	3	2	3	4	3
A641-06	G	STXRIB, VT2RIB	111	1361	2781	EXCELLENT	VERY GOOD	4	5	3	3	2
A641-54	H	STXRIB, VT2RIB	111	1368	2765	EXCELLENT	VERY GOOD	4	3	4	4	4
A641-78	F	STXRIB, VT2RIB, CONV	111	1372	2773	GOOD	EXCELLENT	3	2	4	3	5
A641-85	H	STXRIB,TRCRIB	111	1367	2701	GOOD	EXCELLENT	3	4	3	3	3
A642-05	F/G	VT2RIBD1	112	1398	2719	VERY GOOD	EXCELLENT	3	5	4	4	4
A642-47	G	STXRIB	112	1364	2714	VERY GOOD	EXCELLENT	4	5	4	3	5
A642-59	F	STXRIB, VT2RIB, VT2PRO	112	1370	2795	EXCELLENT	VERY GOOD	4	5	4	5	4
A642-76	F/H	VT2RIB	112	1368	2797	VERY GOOD	EXCELLENT	4	5	4	3	3
A642-99	F	WX	112	1362	2800	VERY GOOD	EXCELLENT	4	4	3	5	4
A6499	F	STXRIB, STX, VT2RIB, VT2PRO, CONV	112	1362	2800	VERY GOOD	EXCELLENT	4	4	3	5	5
A643-01	F/G	WX	113	1415	2833	VERY GOOD	EXCELLENT	4	5	4	4	4
A643-17W	F	WHITE	113	1375	2812	GOOD	EXCELLENT	4	4	4	3	4
A643-41	G	CONV	113	1392	2815	VERY GOOD	EXCELLENT	4	4	4	4	5
A643-52	F	STXRIB, VT2RIB, VT2PRO	113	1463	2820	EXCELLENT	EXCELLENT	4	4	4	4	4
A6544	A	VT2RIB, VT2PRO	113	1467	2830	GOOD	EXCELLENT	4	3	5	2	4
A644-15	B	WX	114	1495	2838	VERY GOOD	EXCELLENT	5	4	4	2	5
A644-19	F	3220EZ, CONV	114	1392	2845	VERY GOOD	VERY GOOD	4	4	3	4	4
A644-32	F	TRCRIB, TRC	114	1460	2815	GOOD	EXCELLENT	3	5	4	3	3
A6572	G	STXRIB, VT2RIB, VT2PRO, CONV	114	1465	2835	EXCELLENT	EXCELLENT	5	5	5	5	5
A6579	H	STXRIB	114	1475	2820	VERY GOOD	EXCELLENT	3	4	3	4	4
A6619	H	VT2RIBD1	114	1480	2867	EXCELLENT	VERY GOOD	4	3	4	5	4
A645-16	G	STXRIB, STX, VT2RIB, VT2PRO, CONV	115	1480	2850	EXCELLENT	EXCELLENT	5	5	4	4	4
A645-80	H	3110, GT, CONV	115	1460	2845	EXCELLENT	GOOD	5	4	4	4	5

INPUT & OUTPUT TRAIT TECHNOLOGY LEGEND

SSPRIB SmartStax® PRO RIB Complete® Corn Blend
 STXRIB SmartStax® RIB Complete® Corn Blend
 STX SmartStax® Corn
 DURACADE 5222A E-Z Agrisure Duracade® 5222A E-Z Refuge®

DURACADE 5222 E-Z Agrisure Duracade® 5222 E-Z Refuge®
 DURACADE 5222 Agrisure Duracade® 5222 Refuge Renew®
 DURACADE 5122 E-Z Agrisure Duracade® 5122 E-Z Refuge®
 VIPTERA 3111 Agrisure Viptera® 3111

VT2RIBD1 DroughtGard® VT Double PRO® RIB Complete® Corn Blend
 TRCRIB Trecepta® RIB Complete® Corn Blend
 TRC Trecepta®
 VT2RIB VT Double PRO® RIB Complete® Corn Blend

VT2PRO VT Double PRO®
 VIPTERA 3220 E-Z Agrisure Viptera® 3220 E-Z Refuge®
 AGRISURE 3120 E-Z Agrisure® 3120 E-Z Refuge®
 VIPTERA 3110 Agrisure Viptera® 3110

RR Roundup Ready® Corn 2
 GT Agrisure® GT
 WXVT2PRO Waxy VT Double PRO®
 WX Waxy

W White
 CONV Conventional
 HEC Hard Endosperm Corn

GRAIN QUALITY			PLANT RECOMMENDATIONS						BRAND
			LOW		MEDIUM		HIGH		
TEST WEIGHT	KERNEL TEXTURE	PLANT HEIGHT	30" ROWS	NARROW/THIN ROWS	30" ROWS	NARROW/THIN ROWS	30" ROWS	NARROW/THIN ROWS	
4	MEDIUM	MEDIUM	28-30,000	28-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A638-44
3	MEDIUM	MEDIUM	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A638-58
4	MEDIUM HARD	TALL	28-30,000	28-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A638-74
4	MEDIUM HARD	MEDIUM TALL	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A638-84
3	MEDIUM	MEDIUM	26-28,000	28-32,000	28-32,000	32-34,000	32-34,000	34-36,000	A6424
4	MEDIUM	MEDIUM	28-32,000	30-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A639-40
3	MEDIUM SOFT	MEDIUM SHORT	28-32,000	30-34,000	32-34,000	34-36,000	34-36,000	36-38,000	A639-70
4	MEDIUM	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A639-91
4	MEDIUM HARD	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A640-12
4	MEDIUM	MEDIUM TALL	25-28,000	28-30,000	28-30,000	30-32,000	30-32,000	32-34,000	A640-51
2	MEDIUM SOFT	MEDIUM TALL	25-28,000	28-30,000	28-30,000	30-32,000	30-32,000	32-34,000	A640-65
4	MEDIUM HARD	MEDIUM	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A641-06
3	MEDIUM	MEDIUM	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A641-54
4	MEDIUM HARD	TALL	25-28,000	28-30,000	28-30,000	30-32,000	30-32,000	32-34,000	A641-78
3	MEDIUM	MEDIUM	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A641-85
4	MEDIUM HARD	MEDIUM TALL	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	35-38,000	A642-05
5	MEDIUM HARD	MEDIUM	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	35-38,000	A642-47
4	MEDIUM HARD	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A642-59
5	HARD	MEDIUM	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A642-76
5	HARD	MEDIUM SHORT	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A642-99
5	HARD	MEDIUM SHORT	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A6499
4	MEDIUM HARD	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A643-01
5	HARD	MEDIUM TALL	30-32,000	32-34,000	32-34,000	34-36,000	35-37,000	36-38,000	A643-17W
3	MEDIUM	TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A643-41
5	HARD	MEDIUM SHORT	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A643-52
4	MEDIUM	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A6544
3	MEDIUM	MEDIUM TALL	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A644-15
4	MEDIUM HARD	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A644-19
4	MEDIUM HARD	MEDIUM TALL	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	35-38,000	A644-32
5	HARD	MEDIUM TALL	28-30,000	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	A6572
4	MEDIUM HARD	TALL	26-30,000	30-32,000	30-33,000	32-34,000	33-35,000	34-36,000	A6579
4	MEDIUM	TALL	22-26,000	24-30,000	26-30,000	28-32,000	30-34,000	32-34,000	A6619
5	MEDIUM HARD	TALL	28-30,000	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	A645-16
4	MEDIUM	TALL	26-30,000	30-32,000	30-33,000	32-34,000	33-35,000	34-36,000	A645-80

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N.R. = Not Recommended

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PRODUCT DESCRIPTIONS

BRAND	FIELD GX	ENHANCED OR INPUT TRAITS	MATURITY			POTENTIAL YIELD		STANDABILITY		LEAF DISEASE RESISTANCE	DROUGHT TOLERANCE	SEEDLING EMERGENCE
			APPROX. DAYS	G.D.U.s TO MID POLLEN	G.D.U.s TO BLACK LAYER	LOWER YIELDING	HIGHER YIELDING	STALK STRENGTH	ROOT STRENGTH			
A646-12	A	STXRIB, STX, VT2RIB, VT2PRO	116	1487	2840	GOOD	EXCELLENT	4	4	4	3	5
A646-30	H/F	VT2RIB, VT2PRO	116	1437	2855	GOOD	EXCELLENT	4	5	4	3	4
A6652	H	STXRIB, VT2RIB	116	1485	2836	EXCELLENT	EXCELLENT	5	5	4	5	4
A6659	F	VT2RIB, VT2PRO, RR, CONV	116	1490	2850	EXCELLENT	EXCELLENT	5	4	4	4	5
A647-35	B	5222, CONV	117	1510	2905	EXCELLENT	EXCELLENT	4	3	4	4	4
A647-42	H	TRCRIB, TRC	117	1500	2890	VERY GOOD	EXCELLENT	4	4	4	3	4
A647-46	G	VT2PRO	117	1516	2893	GOOD	EXCELLENT	4	5	4	4	5
A647-90	G	VT2RIB, VT2PRO	117	1500	2925	EXCELLENT	VERY GOOD	5	5	3	5	5
A647-79	F/G	VT2RIB, VT2PRO	117	1414	2801	GOOD	EXCELLENT	4	5	4	4	3
A650-21	H/F	VT2RIB, VT2PRO	120	1450	2955	EXCELLENT	GOOD	3	4	4	5	4

INPUT & OUTPUT TRAIT TECHNOLOGY LEGEND

SSPRIB SmartStax® PRO RIB Complete® Corn Blend
 STXRIB SmartStax® RIB Complete® Corn Blend
 STX SmartStax® Corn

DURACADE 5222A E-Z Agrisure Duracade® 5222A E-Z Refuge®

DURACADE 5222 E-Z Agrisure Duracade® 5222 E-Z Refuge®
 DURACADE 5222 Agrisure Duracade® 5222 Refuge Renew®
 DURACADE 5122 E-Z Agrisure Duracade® 5122 E-Z Refuge®
 VIPTERA 3111 Agrisure Viptera® 3111

VT2RIBD1 DroughtGard® VT Double PRO® RIB Complete® Corn Blend
 TRCRIB Trecepta® RIB Complete® Corn Blend
 TRC Trecepta®
 VT2RIB VT Double PRO® RIB Complete® Corn Blend

VT2PRO VT Double PRO®
 VIPTERA 3220 E-Z Agrisure Viptera® 3220 E-Z Refuge®
 AGRISURE 3120 E-Z Agrisure® 3120 E-Z Refuge®
 VIPTERA 3110 Agrisure Viptera® 3110

RR Roundup Ready® Corn 2
 GT Agrisure® GT
 WXVT2PRO Waxy VT Double PRO®
 WX Waxy

W White
 CONV Conventional
 HEC Hard Endosperm Corn

GRAIN QUALITY

PLANT RECOMMENDATIONS

GRAIN QUALITY			PLANT RECOMMENDATIONS						BRAND
TEST WEIGHT	KERNEL TEXTURE	PLANT HEIGHT	LOW		MEDIUM		HIGH		
			30" ROWS	NARROW/THIN ROWS	30" ROWS	NARROW/THIN ROWS	30" ROWS	NARROW/THIN ROWS	
5	HARD	MEDIUM	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A646-12
4	MEDIUM	MEDIUM TALL	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A646-30
3	MEDIUM	MEDIUM TALL	22-26,000	24-28,000	26-30,000	28-32,000	30-34,000	32-36,000	A6652
5	MEDIUM HARD	MEDIUM	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A6659
3	MEDIUM SOFT	TALL	26-30,000	30-32,000	30-33,000	32-34,000	33-35,000	34-36,000	A647-35
4	MEDIUM	MEDIUM TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A647-42
5	HARD	TALL	26-30,000	30-32,000	30-33,000	32-34,000	33-35,000	34-36,000	A647-46
5	HARD	TALL	28-30,000	30-32,000	30-32,000	32-34,000	32-34,000	34-36,000	A647-90
5	MEDIUM HARD	MEDIUM TALL	28-30,000	30-32,000	30-33,000	32-35,000	33-36,000	36-38,000	A647-79
4	MEDIUM	TALL	26-28,000	28-32,000	28-32,000	32-34,000	32-34,000	34-36,000	A650-21

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SPECIALTY OUTPUT TRAITS

These specialty hybrids are meant for growers with specific processing needs. The AgriGold specialty products team works to determine which hybrids are best for your operation.

For extensive data and research on our silage and feed products, contact your AgriGold Representative or visit agrigold.com.

HEC*	ENHANCED OR INPUT TRAIT	MATURITY	FIELD GX
A629-22	STXRIB, VT2RIB, CONV	99	F
A631-90	RR, CONV	101	F
A633-14	STXRIB, VT2RIB	103	H
A634-93	CONV	104	H
A635-54	STXRIB, VT2RIB, CONV	105	F
A638-74	VT2RIB	108	G
A638-84	VT2RIB, RR, CONV	108	G
A641-06	STXRIB, VT2RIB	111	G
A641-78	STXRIB, VT2RIB, CONV	111	F
A642-47	STXRIB	112	G
A642-59	STXRIB, VT2RIB, VT2PRO	112	F
A6499	STXRIB, STX, VT2RIB, VT2PRO, CONV	112	F
A643-52	STXRIB, VT2RIB, VT2PRO	113	F
A644-04	3110, CONV	114	F
A644-19	3220EZ, CONV	114	F
A644-32	TRCRIB, TRC	114	F
A6572	STXRIB, VT2RIB, VT2PRO, CONV	114	G
A6579	STXRIB	114	H
A645-16	STXRIB, STX, VT2RIB, VT2PRO, CONV	115	G
A646-12	STXRIB, STX, VT2RIB, VT2PRO	116	A
A6659	VT2RIB, VT2PRO, RR, CONV	116	F
A647-46	VT2PRO	117	G
A647-90	VT2RIB, VT2PRO	117	G

WAXY	ENHANCED OR INPUT TRAIT	MATURITY	FIELD GX
A640-51	WX	110	H
A6458	CONV, WX	110	B
A642-99	WX	112	F
A643-01	WX	113	F/G
A6533	WX	113	B
A644-15	WX	114	B

CONV	ENHANCED OR INPUT TRAIT	MATURITY	FIELD GX
A615-35	RR, CONV	85	F
A622-65	RR, CONV	92	H
A628-34	CONV	98	H/F
A629-22	STXRIB, VT2RIB, CONV	99	F
A629-93	CONV	99	F
A630-04	VT2RIB, CONV	100	H
A631-90	RR, CONV	101	F
A6267	VT2RIB, CONV	102	F
A634-93	CONV	104	H
A635-54	STXRIB, VT2RIB, CONV	105	F
A636-16	STXRIB, VT2RIB, CONV	106	B
A637-55	5222EZ, VT2RIB, CONV	107	H
A637-56	VT2RIB, CONV	107	H
A638-19	CONV	108	H/B
A638-84	VT2RIB, RR, CONV	108	G
A645-80	3110, GT, CONV	115	H
A645-16	STXRIB, STX, VT2RIB, VT2PRO, CONV	115	G
A6499	STXRIB, STX, VT2RIB, VT2PRO, CONV	112	F
A643-41	CONV	113	G
A644-04	3110, CONV	114	F
A644-19	3220EZ, CONV	114	F
A6572	STXRIB, VT2RIB, VT2PRO, CONV	114	G
A6659	VT2RIB, VT2PRO, RR, CONV	116	F
A647-35	5222, CONV	117	B

WHITE	ENHANCED OR INPUT TRAIT	MATURITY	FIELD GX
A643-17W	WHITE	113	F

INPUT & OUTPUT TRAIT TECHNOLOGY LEGEND

STXRIB SmartStax® RIB Complete® Corn Blend
 SmartStax® PRO RIB Complete®
 STX SmartStax® Corn
 DURACADE 5222A E-Z Agrisure Duracade® 5222A E-Z Refuge®
 DURACADE 5222 E-Z Agrisure Duracade® 5222 E-Z Refuge®
 DURACADE 5222 Agrisure Duracade® 5222 Refuge Renew™
 DURACADE 5122 E-Z Agrisure Duracade® 5122 E-Z Refuge®
 VIPTERA 3111 Agrisure Viptera® 3111
 VT2RIBD1 DroughtGard® VT Double PRO® RIB Complete® Corn Blend
 TRCRIB Trecepta® RIB Complete® Corn Blend
 TRC Trecepta®
 VT2RIB VT Double PRO® RIB Complete® Corn Blend

VT2PRO VT Double PRO®
 VIPTERA 3220 E-Z Agrisure Viptera® 3220 E-Z Refuge®
 AGRISURE 3120 E-Z Agrisure® 3120 E-Z Refuge®
 VIPTERA 3110 Agrisure Viptera® 3110
 RR Roundup Ready® Corn 2
 GT Agrisure® GT
 WXVT2PRO Waxy VT Double PRO®
 WX Waxy
 W White
 CONV Conventional
 HEC Hard Endosperm Corn

OUR COMMITMENT TO CONVENTIONAL SEED

AgReliant Genetics produces conventional seed in compliance with its Quality Assurance procedures in order to minimize any unintentional presence of genetically modified organisms (GMO). Seed fields are chosen to maximize isolation from other corn and are monitored throughout the growing season. A composite sample is tested for GM DNA using PCR testing, which is one of the most sensitive tests available. Hybrid units testing 1% or less GM contamination are directed to growers for non-GMO premium markets.

The production of the conventional seed follows our Quality Assurance procedures in order to minimize any unintentional presence of genetically modified organisms, but it does not warrant that such conventional seed is free of GMOs. AgReliant Genetics, LLC does not make any representations or warranties beyond the warranty expressly set out on the bag of the corn seed, subject to the limits and conditions indicated on the bag.

AgriGold assigns ratings and characteristics based on comparisons with other AgriGold® products (not competitive products) through in-house and third-party field testing. Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the growers' fields.

SILAGE	MATURITY	FIELD GX	SILAGE	DRY MATTER YIELD	CRUDE PROTEIN	ANDF	NDFD 30 HR	UNDF 240	STARCH	IN SITU STARCH (7HR)	TTNDFD	MILK/TON	MILK/ACRE	BEEF/ACRE	HIGH MOISTURE CORN
A615-64	85	F	3	3	3	5			5	3	3	5	3		3
A621-77	91	F	3	4	3	4	3	2	3	2	3	3	2	3	4
A621-89	91	F	4	4	2	4	3	3	4	4	3	3	4	4	3
A622-65	92	H	4	3	4	3	3	4	4	3	3	3	4	4	3
A625-32	95	F/H	3	3	3	3	4	4	4	4	3	4	3	4	4
A627-83	97	F	3	4	3	3	2	3	4	3	3	3	3	3	3
A629-12	99	H	4	4	3	3	4	3	3	4	4	5	4	4	4
A629-22	99	F	4	4	4	3	4	3	4	4	4	4	3	3	3
A630-04	100	H	3	4	3	3	3	3	3	3	3	4	4	3	4
A630-31	100	H	5	4	3	4	5	4	5	3	4	5	5	4	5
A630-95	100	F	4	3	4	3	4	4	4	4	4	4	5	4	4
A6267	102	F	5	4	3	4	4	3	4	3	3	4	4	4	5
A632-07	102	F	3	4	3	4	4	4	3	4	4	4	4	1	4
A632-35	102	F	4	4	3	4	3	3	4	3	3	3	4	4	3
A633-14	103	H	4	4	4	4	3	3	4	3	3	3	3	3	3
A634-93	104	H	5	4	4	4	4	3	4	3	3	4	4	4	4
A635-54	105	F	5	5	4	4	4	3	4	3	3	4	4	4	4
A636-16	106	B	4	3	3	3	3	3	4	3	3	3	3	3	5
A637-55	107	H	5	4	4	2	4	5	5	4	3	4	3	3	4
A637-56	107	H	4	4	4	3	3	3	3	4	3	3	3	4	3
A638-44	108	H	3	3	3	3	3	3	3	3	3	3	3	4	3
A638-58	108	F	3	3	3	3	3	3	3	3	3	4	4	4	4
A638-74	108	G	5	5	4	2	5	5	5	3	3	4	5	4	4
A638-84	108	G	5	5	4	4	3	3	3	3	3	3	4	4	4
A6424	108	B	4	3	4	5	5	5	4	4	5	5	3	2	5
A639-40	109	H	5	5	3	4	3	4	4	4	4	4	4	2	5
A639-70	109	H	4	3	4	4	3	4	3	3	4	4	3	5	5
A640-65	110	B	4	3	3	3	3	3	3	3	3	3	4	3	5
A641-06	111	F	4	4	3	4	3	3	3	4	4	4	4	3	2
A641-54	111	H	4	4	3	4	3	3	4	3	3	4	3	3	4
A641-78	111	F	4	4	4	5	3	3	3	4	4	4	4	3	4
A641-85	111	H	3	3	4	3	3	3	3	3	3	4	3	4	3
A642-59	112	F	5	4	3	3	4	5	4	4	4	4	4	4	4
A6499	112	F	5	4	4	4	4	4	4	3	4	5	4	4	3
A643-41	113	G	4	4	3	4	3	4	2	2	4	3	3	4	4
A6544	113	A	4	5	4	3	3	4	4	3	3	3	4	4	4
A644-19	114	F	4	3	4	4	3	4	4	4	3	3	4	4	4
A644-32	114	F	3	4	4	3	3	3	4	3	3	4	4	3	3
A6572	114	G	5	4	5	4	5	4	3	2	3	4	4	5	2
A6579	114	H	5	4	4	4	4	4	4	4	5	4	4	3	4
A645-16	115	G	4	3	4	4	3	3	3	4	4	3	3	3	4
A645-80	115	H	4	4	4	4	3	3	3	3	3	3	3	3	4
A6652	116	H	5	4	4	4	5	5	4	5	4	4	4	3	5
A6659	116	F	4	5	4	4	3	3	3	3	4	4	4	2	4
A647-35	117	B	5	4	4	3	3	4	3	4	4	4	4	4	4
A647-42	117	H	4	5	4	3	4	4	3	3	3	4	4	3	4
A647-79	117	F/G	3	4	3	4	3	3	4	3	3	4	4	3	2
A647-90	117	G	4	4	4	3	4	3	2	4	4	3	3	3	1

* DAIRY SILAGE RATING - FACTORS: DRY YIELD TONS/ACRE, STARCH, ANDF, NDFD 30HR, UNDF240, IN SITU 7HR, TTNDFD, MILK/TON

** HMC - HIGH-MOISTURE CORN

COMBINED RATINGS FROM WEST, HIGH PLAINS, SOUTHWEST, AND CENTRAL REGIONS. MID-ATLANTIC AND FAR WEST RATINGS NOT INCLUDED.

TRAIT MODE OF ACTION COMPARISON

AgriGold works with industry-leading trait providers to offer the very best protection from pests that rob yield. We sort through all available platforms to offer protection at the right level no matter the conditions faced.

Understanding the pests and the risk potential each can have on your crop's yield allows the selection of the right trait for your needs. The following information is a quick comparison of AgriGold's trait offering and competitive traits. As a corn grower, it is important that you understand what insect protection, refuge requirements and herbicide tolerances are available with each platform. This knowledge is priceless!

KEY

Mode of Action (MOA)
= Control of Pest



Single-mode activity



Dual-mode activity



Triple-mode activity

TRAITS ADDED	TRAIT	SMARTSTAX® PRO with RNAi TECHNOLOGY	SMARTSTAX® RIB COMPLETE®	AGRISURE DURACADE® 5222 E-Z REFUGE®	
COMPARE TO					
REFUGE - CORN BELT	REFUGE	5%	5% RIB	5% E-Z REFUGE®	
REFUGE - COTTON BELT	REFUGE	20%	20%	20%	
HERBICIDE TOLERANCE <i>(ALWAYS READ TAG TO MAKE SURE REFUGE IS TOLERANT)</i>	HERBICIDE TOLERANCE	ROUNDUP READY® LIBERTYLINK®	ROUNDUP READY® LIBERTYLINK®	GLYPHOSATE TOLERANT LIBERTY LINK®	
CORN EARWORM <i>(HELICOVERPA ZEA)</i>	ABOVE GROUND	● ●	● ●	● ●	
WESTERN BEAN CUTWORM <i>(RICHIA ALBICOSTA)</i>				●	
EUROPEAN CORN BORER <i>(OSTRINIA NUBILALIS)</i>		● ● ●	● ● ●	● ●	
SOUTHWESTERN CORN BORER <i>(DIATRAEA GRANDIOSELLA)</i>		● ● ●	● ● ●	● ● ●	
FALL ARMYWORM <i>(SPODOPTERA FRUGIPERDA)</i>		● ● ●	● ● ●	● ●	
BLACK CUTWORM <i>(AGROTIS IPSILON)</i>		●	●	● ●	
NORTHERN CORN ROOTWORM <i>(DIABROTICA BARBERI)</i>		BELOW GROUND	● ● ●	● ●	● ●
WESTERN CORN ROOTWORM <i>(DIABROTICA VIRGIFERA VIRGIFERA)</i>			● ● ●	● ●	● ●
MEXICAN CORN ROOTWORM <i>(DIABROTICA VIRGIFERA ZEA)</i>			● ● ●	● ●	● ●

TRAIT MODE OF ACTION COMPARISON

AGRISURE DURACADE® 5122 E-Z REFUGE®	AGRISURE VIPTERA® 3111	TRECEPTA® RIB COMPLETE®	AGRISURE VIPTERA® 3220 E-Z REFUGE®	VT DOUBLE PRO® RIB COMPLETE®	AGRISURE® 3120 E-Z REFUGE®	AGRISURE VIPTERA® 3110	OPTIMUM® ACREMAX®	OPTIMUM® ACREMAX® XTRA	OPTIMUM® ACREMAX® XTREME	QROME
							VT DOUBLE PRO® RIB COMPLETE®	SMARTSTAX® RIB COMPLETE®	SMARTSTAX® RIB COMPLETE®	SMARTSTAX® RIB COMPLETE®
5% E-Z REFUGE®	20%	5% RIB	5% E-Z REFUGE®	5% RIB	5% E-Z REFUGE®	20%	5% RIB	10% RIB	5% RIB	5%
20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
GLYPHOSATE TOLERANT LIBERTY LINK®	GLYPHOSATE TOLERANT LIBERTY LINK®	ROUNDUP READY®	GLYPHOSATE TOLERANT LIBERTY LINK®	ROUNDUP READY®	GLYPHOSATE TOLERANT LIBERTY LINK®	GLYPHOSATE TOLERANT LIBERTY LINK®	ROUNDUP READY®	ROUNDUP READY®	ROUNDUP READY® LIBERTYLINK®	GLYPHOSATE TOLERANT LIBERTY LINK®
●	● ●	● ● ●	● ●	● ●	●	● ●				
	●	●	●			●				
● ●	●	● ●	● ●	● ●	● ●	●	● ●	● ●	● ●	● ●
● ●	● ●	● ● ●	● ● ●	● ●	● ●	● ●	● ●	● ●	● ●	● ●
●	●	● ● ●	● ●	● ●	●	●	●	●	●	●
●	●	●	● ●		●	●	●	●	●	●
● ●	●							●	● ●	● ●
● ●	●							●	● ●	● ●
● ●	●							●	● ●	● ●

BAYER® CORN TECHNOLOGY

AgriGold is excited to offer the newest and most comprehensive family of traits available for the 2023 planting season. AgriGold's elite genetics protected by today's leading corn trait systems allow you to do what you do best and do it better.



SMARTSTAX® PRO WITH RNAI TECHNOLOGY IS THE NEXT GENERATION OF CORN ROOTWORM PROTECTION, AVAILABLE IN 2022

- Built on the strong foundation of SmartStax® Technology, SmartStax® PRO Technology introduces a third mode of action, RNAi, that offers improved corn rootworm control over a range of pressures for the strongest biotech defense.
- RNAi works by interfering in a naturally occurring process within the corn rootworm to stop the production of a specific protein vital to their life cycle.
- SmartStax® PRO Technology delivers 3X greater root node protection from corn rootworm vs Qrome® products in medium to very high-pressure corn rootworm environments.*

RECOMMENDED FOR

- Farmers that seek the latest greatest technology for corn rootworm control in corn
- Fields that have medium to very high corn rootworm pressure



THE ALL-IN-ONE CORN TRAIT WITH ROOT, STALK & EAR PROTECTION

- Dual modes of protection against corn rootworm
- More modes of action against primary pests and 5% in-the-bag refuge requirements can protect more acres allowing for more yield opportunity
- Roundup Ready® 2 Technology and LibertyLink® herbicide tolerance to enable broad-spectrum weed control

RECOMMENDED FOR

- Consistent insect pressure from both above- and below-ground pests
- Insect protection including corn earworm and western bean cutworm
- Farmers wanting to reduce risk
- Farmers who want the lowest refuge requirement
- Farmers who want simple in-the-bag refuge



MAXIMIZE YIELD POTENTIAL IN DROUGHT CONDITIONS

- The DroughtGard® Hybrids trait is a part of a systems approach that combines best agronomic recommendations, germplasm selected for top-end yield potential and superior drought tolerance characteristics. The DroughtGard® Hybrids trait helps the plant create proteins that are essential for growth, helping to support yield opportunity when water is scarce.

RECOMMENDED FOR

- Managing risk of yield loss when drought stress occurs
- Minimizing risk associated with weather
- Helping corn plants resist drought stress and minimize the risk of drought conditions



REDUCE YIELD LOSS BY PROTECTING KERNELS

- The first technology to target corn earworm with 3 modes of built-in action, Trecepta® Hybrids reduce yield loss by protecting kernels from a wide range of pests. Built on the proven VT Double PRO® technology, Trecepta® Hybrids give you more complete control against above-ground insects.

RECOMMENDED FOR

- Farmers who seek superior corn earworm and more cutworm control over other above ground traits on the market



TWO MODES OF INSECT PROTECTION FOR BETTER ABOVE GROUND CONTROL

- Dual modes of action for above ground protection for control of more primary pests including corn earworm and fall armyworm
- Only 5% in-the-bag refuge requirements in the Corn Belt can increase whole-farm profitability

RECOMMENDED FOR

- Farmers who choose above-ground protection only
- Farmers wanting reduced refuge requirements
- First-year corn rotations
- Farmers who want simple in-the-bag refuge

*34 2021 Bayer Trials in the corn belt (KS, CO, NE, IA, IL, ND, SD, OH, MN) in medium to very high CRW pressure environments (as shown by a Node Injury Score on 0-3 scale 0.76-3 in the non-CRW traited check) vs SmartStax® RIB Complete® Corn Blend, Agrisure Duracade® E-Z Refuge®, Qrome® and Optimum® AcreMax® Xtreme products in the 95-115 RM range with comparable trait packages.

ADVANTAGES OF AGRISURE® TRAITS

The Agrisure® traits portfolio offers technologies that have been developed to provide best-in-class insect control, water optimization, and exceptional herbicide tolerance in corn.

Agrisure® traits can help manage a broad spectrum of pests while unleashing the genetic potential of your hybrids to grow more, higher-quality grain, resulting in satisfied customers year after year.

The Agrisure Duracade® 5222A -E-Z Refuge® trait stack offers premium, broad-spectrum insect control of 16 damaging insects to help preserve genetic yield potential and profitability. Combines the Agrisure Duracade® and Agrisure® RW traits for dual modes of action against corn rootworm (CRW). Features the Agrisure Viptera® trait, which offers market-leading, above-ground insect control, and an additional mode of action against above-ground insects. Agrisure Artesian®, a game-changing water optimization technology, harnesses the power of scientifically selected genes for multiple modes of action against drought.

 **Agrisure Duracade®**
5222A E-Z Refuge®

Offers premium, broad-spectrum insect control of 16 damaging insects to help preserve genetic yield potential and profitability. Combines the Agrisure Duracade® and Agrisure® RW traits for dual modes of action against corn rootworm (CRW). Features the Agrisure Viptera® trait, which offers market-leading above-ground insect control, and an additional mode of action against above-ground insects.

 **Agrisure Duracade®**
5222 E-Z Refuge®

The Agrisure Duracade® 5122 E-Z Refuge® trait stack offers corn growers two modes of action against corn rootworm and corn borer with a 5 percent, single-bag refuge.

 **Agrisure Duracade®**
5122 E-Z Refuge®

The Agrisure Viptera® 3111 trait stack controls 16 above- and below-ground quality-robbing insects including corn borer, corn rootworm, fall armyworm and the multi-pest complex. This demonstrated, market-leading control is a result of a combination of the Agrisure® 3000GT triple stack and the Agrisure Viptera® trait, and offers the freedom to choose either glyphosate or glufosinate herbicide technology. Growers using this trait are required to use 20% structured refuge.

 **Agrisure Viptera®**
3111

The Agrisure Viptera® 3220 E-Z Refuge® trait stack offers corn growers multiple modes of action against a broad spectrum of lepidopteran pests and European corn borer with a 5% integrated, single-bag refuge. Hybrids with the Agrisure Viptera® 3220 E-Z Refuge® trait stack are intended for geographies where corn rootworm management is not a primary issue. Growers planting Agrisure Viptera® 3220 E-Z Refuge® trait in cotton-growing regions will need to plant a supplemental 20% refuge.

 **Agrisure Viptera®**
3220 E-Z Refuge®

A 5% blended refuge in the bag for the convenience of automatic refuge compliance. Offers above-ground insect control and features two modes of action against corn borer and control of ear-feeding insects.

 **Agrisure® 3120**
E-Z Refuge®

The Agrisure Viptera® 3110 trait stack delivers unparalleled control of above-ground insects for growers who do not need to manage for corn rootworm. The Agrisure Viptera® 3110 trait stack also offers the same herbicide flexibility as the Agrisure® 3000GT triple stack, with both glyphosate and glufosinate tolerance.

 **Agrisure Viptera®**
3110

CONTROLS KEY

ABOVE-GROUND INSECTS:

Corn Earworm, Cutworm, Armyworm &
Corn Borer

*SIGNIFICANTLY REDUCES MYCOTOXIN AND
AFLATOXIN CONTAMINATION*

*PROTECTS THE QUALITY OF GRAIN BY
LIMITING INSECT DAMAGE*

*AVAILABLE IN E-Z REFUGE® PRODUCTS AND
WATER-OPTIMIZING AGRISURE ARTESIAN®
HYBRIDS*

SEED TREATMENT OPTIONS

AgriGold is a leader in bringing our customers the latest and most innovative seed treatments. The improved plant protection and increased yield results of our multi-year seed treatment studies have made Acceleron® seed treatment the standard for AgriGold. Every bag of AgriGold® seed is treated with a superior fungicide and insecticide package to protect your corn from soilborne disease and insects. The Acceleron® treatment package will build on the outstanding results you have come to expect from treated AgriGold® products.



Basic seed treatment package for early season disease and insects

Offers consistent control of soil and seedborne diseases

Protects against wireworm, seedcorn maggot, white grub and grape colaspis

Treatment includes P250 rate of Poncho® insecticide



Designed to control early-season disease, insects and nematodes

Enhanced protection from wireworm, seedcorn maggot, white grub, grape colaspis and black cutworm

Biological protection from a wide range of nematode species

Treatment includes P500 rate of Poncho®/VOTiVO® insecticide

AgriGold 7 year data has shown 4.1 bu. advantage of Poncho® 500 / VOTiVO® over P250

Poncho® protects roots for up to 60 days under normal growing conditions



Designed to control early-season disease, insects and nematodes

Superior protection for wireworm, seedcorn maggot, white grub, grape colaspis and black cutworm

Biological protection from a wide range of nematode species

Treatment includes P1250 rate of Poncho®/VOTiVO® insecticide

AGRIGOLD'S PREMIUM REPLANT PROGRAM

Treat 100% of your corn order with AgriShield® MAX, AgriShield® MAX 1250, Poncho® VOTiVO® 500 or Poncho® VOTiVO® 1250 and know that your corn is protected with AgriGold's premium replant program.

Customers that utilize Acceleron® with Poncho® 250 or AgriShield® ST qualify for AgriGold's standard replant program covering a portion of the replant cost.

Ask your AgriGold representative about ways to maximize your seed treatments and replant protection.

*Upgrades in traits or treatments on replant seed may be subject to additional charges.

VAYANTIS® A NEW STANDARD OF PYTHIUM PROTECTION IN CORN

Vayantis® fungicide seed treatment represents the most powerful compound ever created to protect corn seedlings from Pythium. Delivering a novel mode of action with no cross-resistance to existing oomycete chemistries, Vayantis® represents the latest systemic corn seed treatment innovation from Syngenta and a new standard of protection against the leading cause of stand and yield loss in corn.

Controlling the #1 seedling disease in corn with a new mode of action

- Providing a 2 to 4 Bu/Ac increase over competitors
- Higher stand counts and reduced runts
- Highly active against all Pythium species

Talk to your AgriGold seed representative to learn more about how to protect your corn with Vayantis.

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Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. Vayantis®, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company.



AGRISHIELD® SEED TREATMENT SYSTEM

This powerful combination of fungicide, insecticide and nematicide chemistries delivers enhanced plant vigor, protection from a wide variety of above and below-ground insects, plus defense against major seedborne and soilborne disease. AgriShield® MAX for corn promotes emergence and helps protect your seed investment. A nutrient package that highlights zinc has also been added to this combination to help young seedlings get established and reach maximum yield potential.

Basic seed treatment package for early season disease and insects

Offers consistent control of soil and seedborne diseases

Protects against wireworm, seedcorn maggot, white grub and grape colaspis

Treatment includes CZ250 rate of Cruiser® insecticide



AgriShield®
ST

Designed to control early-season disease, insects and nematodes

Enhanced protection from wireworm, seedcorn maggot, white grub, grape colaspis and black cutworm

Avicta® nematicide that controls a wide range of nematode species

Treatment includes CZ500 rate of Cruiser® insecticide

Nutrient package includes zinc; 8-year data shows 3.1 bu. advantage



AgriShield®
MAX

SEED PROTECTION DOESN'T GET MORE POWERFUL THAN THIS.

MAXIMIZE YIELD BY MINIMIZING LIMITING YIELD FACTORS

**THERE ARE A VARIETY OF
YIELD-LIMITING FACTORS
THROUGHOUT THE SEASON
THAT CAN IMPACT YIELD
POTENTIAL SUCH AS:**

Drainage
Compaction
Soil pH
Base Fertility
Uneven Emergence
Plant Disease
Nitrogen Management

KEY GDU MILESTONES

*(350, 750, 1150, 1450, 2000
AND 2400 GDUs FROM
PLANTING)*

AgriGold Yield Masters have discovered a once-hidden yield-limiting factor in corn plants — we have learned there is a direct correlation between internal plant nutrition and yield. If a grower can better map critical nutrient levels at precise growth stages, they can minimize this limiting factor and maximize the yield potential of their plants.

A BETTER SOLUTION TO BUILDING A BETTER PLANT

For decades, growers have relied on both generalized fertility recommendations and visual cues to determine if a corn plant has adequate fertility to achieve maximum yields. Growers have also tried numerous single-nutrient fertilizer trials, achieving mixed results and much confusion.

AgriGold has found that by compiling years of tissue sampling data from our Yield Masters, we can map the nutrient flow within the corn plant. These nutrient data maps are sorted by growing degree units and final yield, giving our growers unprecedented insight into the utilization and fluctuation of nutrients in the plant and their impact on yield.

The key differentiator is that AgriGold has collected over 5 years of unique tissue data from a large cross-section of acres in North America. This data creates a roadmap to compare, contrast and analyze your current plant's nutritional needs. The result is a proactive and precise nutrient strategy that ensures your fields have the building blocks to build more yield potential.



TISSUE SAMPLING

MAPPING A NEW PATHWAY TO HIGHER YIELDS

CURRENT PATHWAY

Visual cues for deficiencies

Broad spectrum fertilizer

Timing: Reactionary

Results: More of the same

AGRIGOLD'S PATHWAY

Tissue sampling at key GDU milestones

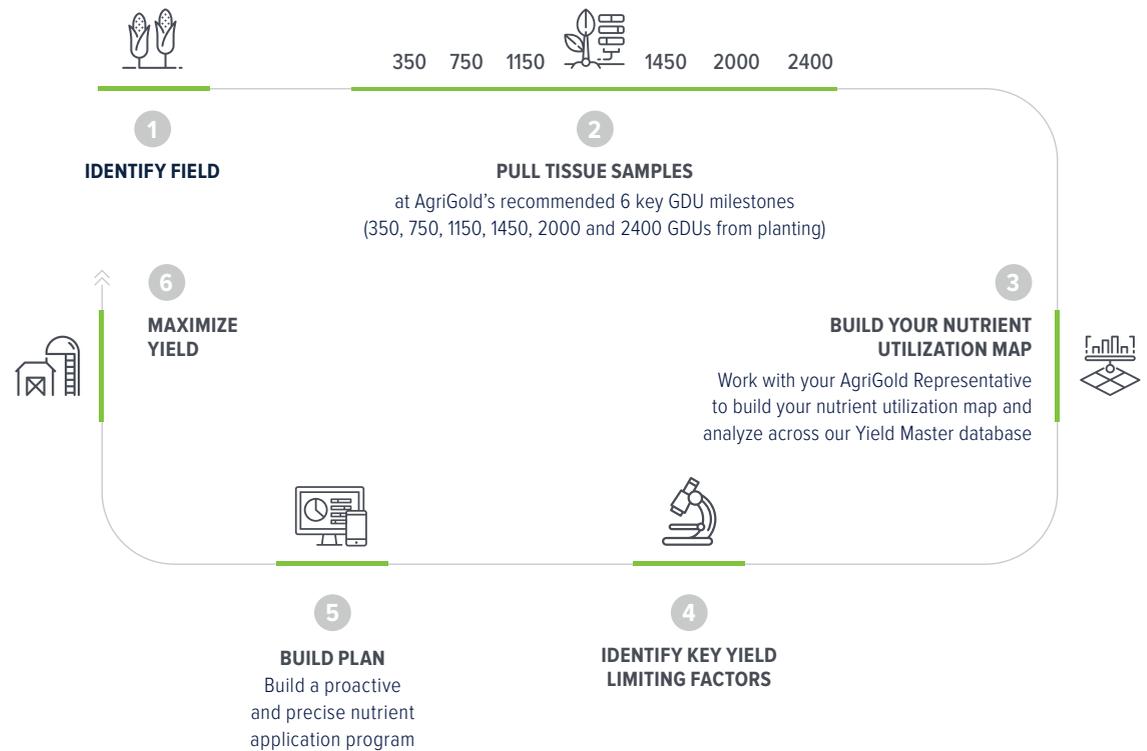
Analysis across over 4000 samples to determine precise nutrient recommendations

Timing: Proactive

Additional late season nutrient recommendations

Results: Higher yield potential

HOW IT WORKS



MANAGING DISEASE TOLERANCE

Managing diseases is an ever-changing issue in corn production that is part of corn evolution. As newer pools of higher-yielding germplasm develop over time, there are always new pathogens waiting to test hybrid tolerances and infest the crop. For years, we have talked about Anthracnose, Grey Leaf Spot, Northern Corn Leaf Blight and many others. Yet, over time new genetics have been bred to have outstanding tolerances to these diseases. In recent years, we have seen new and old pathogens infesting cornfields across the country that can catch corn growers off guard. Diseases that are on top of growers' minds today are Goss's Wilt, Physoderma, Common and Southern Rust and Tar Spot. At AgriGold, our agronomy and research teams monitor and evaluate disease tolerances of every hybrid. Products are rated on a 0-5 scale and we educate growers about the geography prevalence of these latest diseases and how they can be managed. By understanding tolerances, geography and management tactics against the disease, our customers can be ready and steps ahead of these yield-limiting diseases.

DISEASE AND DETAILS



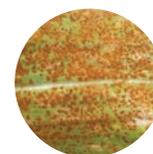
GOSS'S WILT



PHYSODERMA BROWN SPOT



NORTHERN CORN LEAF BLIGHT



SOUTHERN RUST



TAR SPOT

INCIDENCE & DISTRIBUTION	Bacteria overwinter in soil, crop & weed residue	Soil & crop residue	Overwinters on corn residue	Overwinters in Deep South on living tissue, windblown to northern areas	Crop residue
INFECTED PLANT PARTS & TIMING	Whole canopy, May - September	Whorls infected by water at V3-V9	Whole canopy, July-October	Whole canopy, generally late July - August	Whole canopy, July-October
BEST CONDITIONS FAVORING DISEASE	Hail damage & heavy winds cause wounds and infection points	Warm, wet conditions early	Warm, humid conditions when temperatures range 60-80° F, with dew periods of at least 6 hours	Warm, humid conditions when temperatures range 77-82° F with dew periods of at least 7 hours	Cool, humid conditions
IDENTIFICATION	Leaves have light tan to gray lesions that appear shiny due to bacterial exudate on leaf surface	Small brown to yellow spots on leaf, brown and brittle nodes in lower stalk late in season	Cigar shaped, gray to tan lesions on leaves	Light brown to orange pustules primarily on upper leaf surface	Small, black, raised spots on either side of leaves, leaf sheaths & husks; spots may be surrounded by tan or brown halo
MAJOR GEOGRAPHY	North-Central & Western Corn Belt	US Corn & Cotton Belts	US Corn & Cotton Belts	Southern Corn Belt, then windblown into central & Northern Corn Belt	North-Central Corn Belt, beginning to move into Ohio River Valley
BEST TREATMENT	Hybrid tolerances, tillage, crop rotation	Hybrid tolerances	Hybrid tolerance & fungicide	Hybrid tolerance & fungicide	Fungicides, hybrid tolerances, solid N program

MANAGING DISEASE TOLERANCE

BRAND	GOSS'S WILT	PHYSODERMA STALK ROT	NORTHERN CORN LEAF BLIGHT	SOUTHERN RUST	TAR SPOT
A614-21	5	NA	4	NA	NA
A615-35	4	NA	4	NA	NA
A615-64	1	4	2	3	4
A617-78	3	NA	3	4	NA
A619-06	4	NA	2	NA	NA
A620-82	2	NA	NA	NA	NA
A621-77	4	NA	4	4	2
A622-65	5	3	2	NA	3
A625-32	4	NA	3	NA	2
A625-78	2	4	5	3	3
A626-08	3	3	4	3	4
A626-20	4	NA	4	NA	3
A627-45	2	NA	3	NA	2
A627-83	3	4	3	3	3
A628-16	2	5	3	3	4
A628-34	3	NA	3	4	3
A629-12	1	3	4	3	3
A629-22	4	4	4	3	4
A630-04	4	3	4	3	3
A630-10	4	4	3	3	4
A630-95	4	3	3	3	3
A631-90	4	4	4	3	5
A6267	3	5	4	3	3
A632-35	3	3	2	3	3
A633-14	4	4	3	3	3
A634-93	3	5	3	4	4
A635-54	3	3	3	3	1
A635-81	3	4	3	3	3
A636-11	3	5	4	3	3
A636-16	5	5	4	5	5
A636-43	5	4	4	2	4
A637-55	3	4	4	4	4
A637-56	4	5	5	3	4
A638-19	5	NA	4	4	4
A638-44	3	5	3	2	3
A638-58	3	4	4	4	2
A638-74	4	3	4	4	3
A638-84	5	5	4	2	4
A6424	3	5	4	2	5

BRAND	GOSS'S WILT	PHYSODERMA STALK ROT	NORTHERN CORN LEAF BLIGHT	SOUTHERN RUST	TAR SPOT
A639-40	3	4	5	2	4
A639-70	4	3	4	5	3
A639-91	3	4	3	3	3
A640-12	4	NA	4	4	3
A640-51	5	4	4	3	3
A640-65	3	3	3	2	4
A641-06	2	2	2	1	3
A641-54	4	4	4	4	3
A641-78	5	3	4	3	3
A641-85	4	3	3	2	3
A642-05	2	1	4	2	3
A642-47	4	3	5	5	3
A642-59	2	1	5	2	3
A642-76	2	N	4	4	4
A642-99	2	3	4	2	3
A6499	2	3	4	2	4
A643-01	2	1	4	2	3
A643-17W	NA	NA	4	4	NA
A643-41	5	4	3	5	5
A643-52	2	4	4	5	4
A6544	5	4	5	4	4
A644-15	5	4	4	2	4
A644-19	3	4	2	2	3
A644-32	5	5	5	2	4
A6572	3	1	4	4	1
A6579	3	4	4	2	4
A6619	4	4	4	2	4
A645-16	3	2	5	4	2
A645-80	4	5	3	4	5
A646-12	4	4	4	3	4
A646-30	4	NA	4	4	4
A6652	5	4	5	2	2
A6659	1	4	4	4	3
A647-35	N/A	4	4	4	4
A647-42	3	3	3	2	3
A647-46	4	2	5	2	5
A647-90	3	3	4	3	4
A647-79	3	3	4	4	3
A650-21	4	NA	4	4	4

A hybrid is evaluated and given a rating of 0-5 for each environment with 1 representing poor performance and 5 representing the best performance. Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

AGRIGOLD YIELD MASTERS

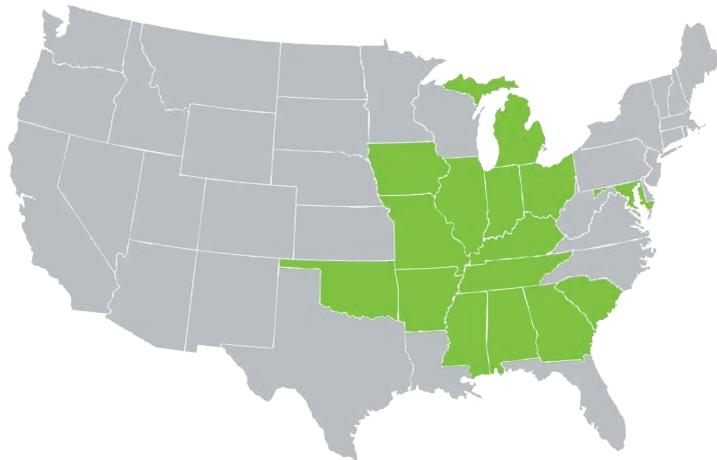
The NCGA National Corn Yield Contest has encouraged the development of new, sustainable and innovative management practices resulting in higher yields. This competition demonstrates the importance of using sound cultural practices in United States corn production. AgriGold is a proud supporter of the Yield Contest and congratulates our state and national winners. They are true Yield Masters.

PERFORMANCE MATTERS

 **1** NATIONAL WINNER

41 STATE WINNERS 

15 STATES REPRESENTED



8 PRODUCTION CLASSES 

11 CORN HYBRIDS

A636-11	A6572	A647-90
A644-32	A647-42	A6544
A647-35	A6499	A6659
A641-06	A645-16	



AGRIGOLD YIELD MASTERS

2021 NCGA FIRST PLACE STATE WINNERS

YIELD	WINNING HYBRIDS	NAME	OPERATION NAME	LOCATION
339.6	A645-16 VT2PRO	Jonathan Borges	Jonathan Borges	Marshall, MO
273.3	A645-16 VT2PRO	Catherine Bostic	MiCa Farms	Church Hill, MD
322.2	A6659 VT2PRO	Brooks Cardinal	Cardinal Farms	Oaktown, IN
301.9	A644-32TRC	Brett Davis	Davis Farms	South Vienna, OH
277.1	A647-42 TRC	Jeff Dawson	Clarendon Farms LLC	Beaufort, SC
324.1	A644-32TRC	Chad Henderson	Henderson Farms	Madison, AL
276.2	A645-16 VT2PRO	Mike Henderson	Henderson Farms	Madison, AL
294.3	A6659 VT2PRO	Jackson Henderson	Henderson Farms	Madison, AL
257	A6659 VT2PRO	Justin Hurt	Greenleaf Farms	Senatobia, MS
256	A645-16 VT2PRO	Adam Hurt	Greenleaf Farms	Senatobia, MS
310.8	A6499 STXRIB	Dan Luepkes	Dan Luepkes	Chana, IL
309.9	A645-16 VT2PRO	Greg McClure	McClure Farms	Saint Francisville, IL
311.8	A645-16 VT2RIB	Dennis McKay	McKay Farms	Owensboro, KY
317.9	A6659 VT2PRO	Matt Miles	Miles Farm	McGehee, AR
205.6	A6544 VT2PRO	Logan Poppell	K. Pop Acres	Odum, GA
213.4	A6572 VT2RIB	Zachary Rendel	Rendel Farms	Miami, OK
309.6	A636-11	Dale Suwyn	Clearview Farms	Wayland, MI



JONATHAN BORGES

NCGA CORN YIELD CONTEST NATIONAL WINNER

“AgriGold genetics are very competitive and have proven to be the best for us. My AgriGold Team places the right hybrids at the right place and we appreciate that.”

Congrats to three-time National Corn Growers Association Corn Yield Contest National Winner and AgriGold Yield Master, Jonathan Borges from Marshall, MO! Jonathan took third place with a yield of 339.6 bpa in the national no-till, non-irrigated class with his hybrid of choice, A645-16VT2PRO.

All orders and sales are subject to the AgriGold Terms and Conditions of Sale, which include but are not limited to the Limitation of Warranty & Remedy and Agronomic Zone and Planting Year. The Terms and Conditions of Sale are subject to change from time to time without prior notice. Refer to <https://agrigold.com/legal/#TermsOfSale> for the most up to date Terms and Conditions of Sale.

AgReliant Genetics, LLC has successfully completed current Excellence Through Stewardship® (ETS) audit requirements for our representative North American operations and has in place stewardship programs and quality management systems consistent with the Excellence Through Stewardship® (ETS) program.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product.

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance 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 visit www.biotradestatus.com.

SmartStax® PRO corn products will be commercially available for the 2022 growing season.

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. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. **ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION.** Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with products with XtendFlex® Technology.

B.t. products may not yet be registered in all states. Check with your seed brand representative for the registration status in your state.

IMPORTANT IRM INFORMATION: RIB Complete® corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

DroughtGard® Hybrids with RIB Complete® corn blend the refuge seed may not always contain DroughtGard® Hybrids trait.

Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs. Insect control technology provided by Vip3A is utilized under license from Syngenta Crop Protection AG.

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium-based herbicides.

Agrisure®, Agrisure Duracade®, Agrisure Viptera®, Refuge Renew™ and E-Z Refuge® are trademarks of a Syngenta Group Company.

More information about Duracade™ is available at <http://www.biotradestatus.com/>.



Seed products with the LibertyLink®(LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, post-emergent weed control of Liberty® herbicide for optimum yield and excellent weed control.



Corn trait technology incorporated into these seeds is commercialized under license from Syngenta Seeds, LLC. Herculex® Technology incorporated into these seeds is commercialized under license from Corteva Agriscience LLC.

Seeds containing the Enlist, Herculex and PowerCore traits are protected under numerous US patents. Seeds containing patented traits can only be used to plant a single commercial crop and cannot be saved or replanted. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements detailed therein (www.corteva.us/Resources/trait-stewardship.html). To plant Enlist, Herculex and PowerCore seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower the limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting

of this seed. Always read and follow herbicide label directions prior to use: Enlist® products contain the Enlist trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist® crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products.

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, and XtendFlex® soybeans. Additional information and limitations on the use of these products are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com

Enlist E3® soybean seeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3® soybeans. Additional information and limitations on the use of these products are provided in the Corteva Agriscience Technology Use Agreement and Enlist® Soybean Product Use Guide. U.S. patents for Corteva Agriscience technologies can be found at the following webpage: www.corteva.us/Resources/trait-stewardship.html

AgriGold® and Design®, AgReliant Genetics®, the AgReliant Genetics Design®, Advantage Acre®, and AgriShield® are trademarks of AgReliant Genetics, LLC. Acceleron®, DroughtGard®, RIB Complete®, Roundup Ready 2 Technology and Design™, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready®, SmartStax®, Trecepta®, VT Double PRO® and XtendFlex® are trademarks of Bayer Group. The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C.™ Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Corteva Agriscience and its affiliated companies. Herculex® and the Herculex Shield are trademarks of Corteva Agriscience LLC. Viptera®, Duracade™, E-Z Refuge®, Avicta®, and Cruiser® are trademarks of a Syngenta Group Company. LibertyLink®, Liberty®, and the Water Droplet Design® are trademarks of BASF Corporation. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship. All other trademarks are the property of their respective owners.

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Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, **including applicable refuge requirements for insect resistance management**, for the biotechnology traits expressed in the seed as set forth in the Technology/Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation and agreement to comply with the most recent stewardship requirements.



Verification Required The last patent on the original Roundup Ready® soybean trait expired a few years ago and U.S. farmers may legally plant saved seed from some varieties of soybean containing the Roundup Ready® soybean trait. However, it is important that you check with your seed supplier to determine if a specific Roundup Ready® soybean variety is covered by other intellectual property rights, and if so, the policy for saving seed of that variety.

Higher Seeding Rate A higher seeding rate may be required for bin-run Roundup Ready® soybeans compared to new branded seed.

Yield Loss Roundup Ready 2 Yield® soybean, Roundup Ready 2 Xtend® soybean, and XtendFlex® soybean varieties typically have a higher yield opportunity than Roundup Ready® soybean varieties.

Cleanout Loss Loss of seed and/or shrink occurs during the seed cleaning and handling processes for bin-run seed.

Seed Treatment Costs Treating your seed will add costs—both the cost of the treatment and the application of that treatment.

Lost Income Every bushel of saved seed you plant is a bushel you're not selling as commodity grain.

Increased Seed Management If you plan to save and bin-run Roundup Ready® soybeans for planting, you will have to manage your harvest operations and grain storage so that the seed isn't co-mingled with other seed that's covered by intellectual property rights.

High Value of New Branded Seed

Latest Technology

- // High-yielding soybean technologies
- // Better variety options
- // Leading seed treatment options

Customer Service

- // Dealer agronomic support before and after the sale
- // Replant policy support
- // Convenient packaging and delivery

Reliable Germination and Quality

- // Rigorously tested and meets U.S. Federal Seed Act requirements
- // Free of seed-borne diseases
- // Properly stored and conditioned

For a list of Bayer's trait patents go to cs.bayerpatents.bayer.com

For questions regarding seed intellectual property, or to anonymously report a saved seed tip, you can contact Bayer in the following ways:

1. Call 1-866-99-BAYER
2. Send a letter: Trait Stewardship, 622 Emerson Rd., Suite 150, Creve Coeur, MO 63141
3. Submit a contact request at cropscience.bayer.us/contact or scan the QR code



Bayer is a member of the Seed Innovation and Protection Alliance. Visit www.seedipalliance.com to learn more. SIPA™ is a trademark of the Seed Innovation and Protection Alliance.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidelines, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

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. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology.

Roundup Ready® Technology contains genes that confer tolerance to glyphosate. **Roundup Ready 2 Technology** contains genes that confer tolerance to glyphosate. **Roundup Ready 2 Xtend® soybeans** contain genes that confer tolerance to glyphosate and dicamba. **Products with XtendFlex® Technology** contain genes that confer tolerance to glyphosate, glufosinate and dicamba. **Glyphosate** will kill crops that are not tolerant to glyphosate. **Dicamba** will kill crops that are not tolerant to dicamba. **Glufosinate** will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs. Contact your Bayer retailer, refer to the Bayer Technology Use Guide, or call the technical support line at 1-888-283-6847 for recommended Roundup Ready® Xtend Crop System weed control programs.

Bayer, Bayer Cross, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready® and XtendFlex® are registered trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® is a trademark of BASF Corporation. ©2022 Bayer Group. All rights reserved.

Rev 01/2022

OUR RESULTS SPEAK FOR THEMSELVES

On most farms across North America, soybeans were never talked about as a high performance crop. In 2016 that all changed when, for the first time in our company's history, we introduced high performing, genetically elite AgriGold® soybean varieties to our seed portfolio. These varieties continue to come through for our customers, producing consistently high yields and setting industry records.



“For over 85 years, the AgriGold brand has provided the best genetic solutions to our growers.

We've taken that same intense passion for corn and poured it into a game-changing soybean portfolio. Since its creation in 2016, the AgriGold soybean lineup has developed a reputation for yield, agronomics, and trait flexibility. It all started with 18 Roundup Ready 2 Xtend® varieties and has evolved into 74 products covering a nationwide footprint.

Our current soybean lineup features industry-leading herbicide trait tolerance options such as Roundup Ready 2 Xtend®, XtendFlex®, & Enlist E3® while also providing an all-new conventional lineup for non-GMO market opportunities.”

DUSTIN BOWLING

AGRELIANT GENETICS CORP. PRODUCT MANAGER
SOYBEAN, SORGHUM, & ALFALFA





TREATMENTS & SOLUTIONS THAT DELIVER

In 2023 we've added to our soybean line-up with 74 different varieties all matched with the highest performing traits and treatments available to AgriGold. These new options are raising the bar again for AgriGold® soybeans, so if you have the same high performance expectations out of your soybean fields that you do from your corn fields, then it's the right time to try AgriGold® soybeans.

The Roundup Ready® Xtend Crop System offers the ultimate combination of tough weed control and proven performance. Farmers get high-yielding potential in both soy and cotton crops with traits featuring tolerance to dicamba and glyphosate. That includes tolerance to XtendiMax® herbicide with VaporGrip® Technology (a restricted use pesticide) for control of the toughest weeds with more flexibility and control before, during and after planting.



XtendFlex® soybeans provide farmers with yet another option to drive and protect their yield potential with triple-stacked tolerance to dicamba, glyphosate and glufosinate.

Built on high-yielding Roundup Ready 2 Xtend® technology, farmers get additional tolerance to glufosinate for more flexibility and herbicide choices to manage their unique weed control challenges.



Enlist E3® soybeans offer some of the most advanced trait technology available in soybeans, providing a new option for weed control and yield performance.

With Enlist E3® soybeans, the three herbicide tolerances — 2,4-D choline, glyphosate and glufosinate — combine to deliver a complete seed control system with the weed control options you demand.



AgriGold is excited to introduce 8 new conventional soybean varieties. With elite germplasm at their core and a wide range of maturity options. The AgriGold® conventional lineup provides flexibility and opportunity for growers across the country.

CONV

BRAND

G3490XF NEW

1

2

4

RELATIVE MATURITY 3.7

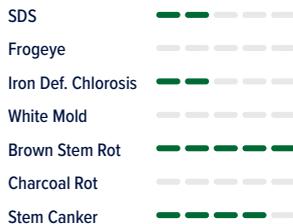
PRODUCT FEATURES

HERBICIDE TOLERANCE	XTENDFLEX
PLANT HEIGHT	MEDIUM
PLANT TYPE	BUSH
GROWTH HABIT	INDETERMINATE
PUBESCENCE	LIGHT TAWNY
FLOWER COLOR	WHITE
HILUM COLOR	BLACK
POD COLORING	BROWN
CYST RESISTANCE	PI 88.788
ROOT KNOT	N/A
SALT EXCLUDER	N/A
METRIBUZIN TOLERANCE	N/A
PPO TOLERANCE	LOW



3

5 DISEASE TOLERANCE



PHYTOPH RES. gene: 1c



6 MANAGEMENT PRACTICES



8 MANAGING FOR OPTIMAL PERFORMANCE

ADAPTABLE TO ALL SOIL TYPES
EXCELLENT SOUTHERN MOVEMENT WITH GOOD STANDABILITY AND HARVEST LOOK

7 PLANT CHARACTERISTICS

PLANT HEIGHT MEDIUM	PUBESCENCE LIGHT TAWNY	PLANT TYPE BUSH
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NOTES

1 COMMERCIAL BRAND IDENTIFICATION NUMBER

AgriGold commercial brands are identified by the letter “G” followed by a 4-digit number. The first letter identifies the variety as soybeans. The first two numbers indicate the relative maturity and the next two digits designate the specific variety number. The last two letters designate the trait platform.

NAMING LEGEND

G3722RX



TRAIT LEGEND

RX	Roundup Ready 2 Xtend®
XF	XtendFlex®
E3	Enlist E3®
CONV	Conventional

2 RELATIVE MATURITY

Relative maturity is assigned to a given soybean variety based on its adaptability for a given environment and its ability to initiate the reproductive process.

RELATIVE MATURITY 3.7

3 TRAIT DESIGNATION

AgriGold provides many commercial varieties in enhanced versions. If a variety is available in an enhanced version, the appropriate trait logo will be noted in this area.

4 PRODUCT FEATURES

Specific soybean management strategies can be put in place if overall variety features are understood. AgriGold rates and lists key characteristics exhibited by each soybean variety. Herbicide tolerance is listed at the top followed by plant height, plant type, growth habit, pubescence, flower color, hilum color and pod coloring. If the variety has any specific nematode tolerance or resistance, the level of that tolerance is rated accordingly.

PRODUCT FEATURES LEGEND

IDC	Iron Deficiency Chlorosis
IMP	Imperfect Black
MS	Moderately Susceptible
MR	Moderately Resistant
R	Resistant
S	Susceptible
B	Bush
MB	Medium Bush
MN	Medium Narrow
NG	No Gene
N	Narrow
LT	Light Tawny
BSR	Brown Stem Rot
PPR	Phytophthora
RR2X	Roundup Ready 2 Xtend®
E3	Enlist E3®
CONV	Conventional
SDS	Sudden Death Syndrome
RM	Relative Maturity
STS	Sulfonylurea Tolerant Soybeans

PLANT HEIGHT LEGEND

MS	Medium Short
MED	Medium
MT	Medium Tall
TALL	Tall

5 DISEASE

There are a host of soybean diseases that can greatly affect yield. The disease ratings provided are highly dependent on each variety and the geography in which the soybean will be grown. AgriGold disease ratings are established through extensive in-field research prior to variety commercialization. Ratings are based on a 1-5 scale, with 5 representing the highest tolerance. If a rating is listed as not applicable, the disease is not relevant for that maturity or no rating is available for variety.

6 MANAGEMENT PRACTICES

AgriGold knows that management practices can vary from farm to farm and grower to grower. This section is designed to provide insights on each soybean variety and the practices in which it responds. Variety performance is rated for poorly-drained soils, marginal soils and highly productive soils followed by adaptation to no-till or wide rows. Emergence, early vigor, standability and stress tolerance can also be found in this section. All ratings are on a 1-5 scale with 5 representing the best use of each soybean variety.

7 PLANT CHARACTERISTICS

Every soybean has unique visual features. AgriGold provides three key plant characteristics in order for growers to better understand each variety. Plant height describes the overall potential height rating of each variety. Pubescence describes the variety's visual color upon crop maturity. Plant type describes the variety's growth habit and ability to create lateral branches.

8 MANAGING FOR OPTIMAL PERFORMANCE

AgriGold provides optimal performance strategies. Knowing this information and applying it into your production program will maximize the genetic potential of each variety.

Characteristics are assigned by AgriGold based on comparisons with other AgriGold® products (not competitive products) through in-house field testing. Performance may vary from location to location and from year to year as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

FOR EVEN MORE INFORMATION ON THE AGRIGOLD PROFILES INCLUDING IMAGES AND DOWNLOADABLE PDFs, VISIT AGRIGOLD.COM.

BRAND

G2095XF

RELATIVE MATURITY 2.0

PRODUCT FEATURES

HERBICIDE TOLERANCE	XTENDFLEX
PLANT HEIGHT	MEDIUM TALL
PLANT TYPE	MEDIUM BUSH
GROWTH HABIT	INDETERMINATE
PUBESCENCE	GRAY
FLOWER COLOR	PURPLE
HILUM COLOR	IMPERFECT BLACK
POD COLORING	TAN
CYST RESISTANCE	PI 88.788
ROOT KNOT	N/A
SALT EXCLUDER	N/A
METRIBUZIN TOLERANCE	N/A
PPO TOLERANCE	N/A

XTENDFLEX
SOYBEANS

DISEASE TOLERANCE

SDS	<input type="checkbox"/>
FROGEYE	<input type="checkbox"/>
IRON DEF. CHLOROSIS	<input checked="" type="checkbox"/>
WHITE MOLD	<input checked="" type="checkbox"/>
BROWN STEM ROT	<input checked="" type="checkbox"/>
CHARCOAL ROT	<input type="checkbox"/>
STEM CANCER	<input type="checkbox"/>

PHYTOPH RES.

PHYTOPH TOLERANCE	<input checked="" type="checkbox"/>	gene: 1c	<input type="checkbox"/>
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MANAGEMENT PRACTICES

POORLY DRAINED SOILS	<input checked="" type="checkbox"/>
MARGINAL SOILS	<input checked="" type="checkbox"/>
PRODUCTIVE SOILS	<input checked="" type="checkbox"/>
NO-TILL ADAPTATION	<input checked="" type="checkbox"/>
WIDE ROW ADAPTATION	<input checked="" type="checkbox"/>
EMERGENCE	<input checked="" type="checkbox"/>
STANDABILITY	<input checked="" type="checkbox"/>
STRESS TOLERANCE	<input checked="" type="checkbox"/>

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT YIELD STABILITY FROM LOW TO HIGH ENVIRONMENTS
EXCELLENT STANDABILITY IN ALL ENVIRONMENTS
STRONG IDC AND WHITE MOLD SCORES

PLANT CHARACTERISTICS

PLANT HEIGHT	PUBESCENCE	PLANT TYPE
MEDIUM TALL	GRAY	MEDIUM BUSH

NOTES

BRAND

G2108XF NEW

RELATIVE MATURITY 2.1

PRODUCT FEATURES

HERBICIDE TOLERANCE	XTENDFLEX
PLANT HEIGHT	MEDIUM TALL
PLANT TYPE	MEDIUM NARROW
GROWTH HABIT	INDETERMINATE
PUBESCENCE	LIGHT TAWNY
FLOWER COLOR	PURPLE
HILUM COLOR	BLACK
POD COLORING	BROWN
CYST RESISTANCE	PI 88.788
ROOT KNOT	N/A
SALT EXCLUDER	N/A
METRIBUZIN TOLERANCE	N/A
PPO TOLERANCE	N/A

XTENDFLEX
SOYBEANS

DISEASE TOLERANCE

SDS	<input checked="" type="checkbox"/>
FROGEYE	<input checked="" type="checkbox"/>
IRON DEF. CHLOROSIS	<input checked="" type="checkbox"/>
WHITE MOLD	<input checked="" type="checkbox"/>
BROWN STEM ROT	<input checked="" type="checkbox"/>
CHARCOAL ROT	<input type="checkbox"/>
STEM CANCER	<input checked="" type="checkbox"/>

PHYTOPH RES.

PHYTOPH TOLERANCE	<input checked="" type="checkbox"/>	gene: 1c	<input type="checkbox"/>
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MANAGEMENT PRACTICES

POORLY DRAINED SOILS	<input checked="" type="checkbox"/>
MARGINAL SOILS	<input checked="" type="checkbox"/>
PRODUCTIVE SOILS	<input checked="" type="checkbox"/>
NO-TILL ADAPTATION	<input checked="" type="checkbox"/>
WIDE ROW ADAPTATION	<input checked="" type="checkbox"/>
EMERGENCE	<input checked="" type="checkbox"/>
STANDABILITY	<input checked="" type="checkbox"/>
STRESS TOLERANCE	<input checked="" type="checkbox"/>

MANAGING FOR OPTIMAL PERFORMANCE

EXCELLENT STANDABILITY, VERY GOOD IDC & WHITE MOLD

PLANT CHARACTERISTICS

PLANT HEIGHT	PUBESCENCE	PLANT TYPE
MEDIUM TALL	LIGHT TAWNY	MEDIUM NARROW

NOTES

BRAND

G0801E3

RELATIVE MATURITY 0.8

PRODUCT FEATURES

HERBICIDE TOLERANCE	E3
PLANT HEIGHT	MEDIUM
PLANT TYPE	MEDIUM BUSH
GROWTH HABIT	INDETERMINATE
PUBESCENCE	GRAY
FLOWER COLOR	PURPLE
HILUM COLOR	IMPERFECT BLACK
POD COLORING	BROWN
CYST RESISTANCE	PI 88.788
ROOT KNOT	N/A
SALT EXCLUDER	YES
METRIBUZIN TOLERANCE	N/A
PPO TOLERANCE	N/A



DISEASE TOLERANCE

SDS	— — — — —
FROGEYE	— — — — —
IRON DEF. CHLOROSIS	— — — — —
WHITE MOLD	— — — — —
BROWN STEM ROT	— — — — —
CHARCOAL ROT	— — — — —
STEM CANKER	— — — — —

PHYTOPH RES.

PHYTOPH TOLERANCE — — — — — gene: 1c, 3a

MANAGEMENT PRACTICES

POORLY DRAINED SOILS	— — — — —
MARGINAL SOILS	— — — — —
PRODUCTIVE SOILS	— — — — —
NO-TILL ADAPTATION	— — — — —
WIDE ROW ADAPTATION	— — — — —
EMERGENCE	— — — — —
STANDABILITY	— — — — —
STRESS TOLERANCE	— — — — —

MANAGING FOR OPTIMAL PERFORMANCE

ADAPTABLE VARIETY WITH EXCELLENT IDC TOLERANCE
 AVERAGE WHITE MOLD TOLERANCE IN HEAVY PRESSURE ENVIRONMENTS
 EXCELLENT EMERGENCE ALLOWS FOR PLANTING IN ALL TILLAGE SYSTEMS

PLANT CHARACTERISTICS

PLANT HEIGHT	PUBESCENCE	PLANT TYPE
MEDIUM	GRAY	MEDIUM BUSH

NOTES

BRAND

G1003E3 NEW

RELATIVE MATURITY 1.0

PRODUCT FEATURES

HERBICIDE TOLERANCE	E3
PLANT HEIGHT	MEDIUM
PLANT TYPE	MEDIUM BUSH
GROWTH HABIT	INDETERMINATE
PUBESCENCE	GRAY
FLOWER COLOR	PURPLE
HILUM COLOR	BUFF
POD COLORING	TAN
CYST RESISTANCE	PI 88.788
ROOT KNOT	N/A
SALT EXCLUDER	YES
METRIBUZIN TOLERANCE	N/A
PPO TOLERANCE	N/A



DISEASE TOLERANCE

SDS	— — — — —
FROGEYE	— — — — —
IRON DEF. CHLOROSIS	— — — — —
WHITE MOLD	— — — — —
BROWN STEM ROT	— — — — —
CHARCOAL ROT	— — — — —
STEM CANKER	— — — — —

PHYTOPH RES.

PHYTOPH TOLERANCE — — — — — gene: 1K

MANAGEMENT PRACTICES

POORLY DRAINED SOILS	— — — — —
MARGINAL SOILS	— — — — —
PRODUCTIVE SOILS	— — — — —
NO-TILL ADAPTATION	— — — — —
WIDE ROW ADAPTATION	— — — — —
EMERGENCE	— — — — —
STANDABILITY	— — — — —
STRESS TOLERANCE	— — — — —

MANAGING FOR OPTIMAL PERFORMANCE

STRONG IDC AND DISEASE PACKAGE BUT AVERAGE WHITE MOLD IN HIGH ENVIRONMENTS
 YIELD WITH AGRONOMICS ESPECIALLY IN DAKOTAS AND WESTERN MINNESOTA
 SALT EXCLUDER

PLANT CHARACTERISTICS

PLANT HEIGHT	PUBESCENCE	PLANT TYPE
MEDIUM	GRAY	MEDIUM BUSH

NOTES

BRAND

G1601E3

RELATIVE MATURITY 1.6

PRODUCT FEATURES

HERBICIDE TOLERANCE	E3
PLANT HEIGHT	MEDIUM
PLANT TYPE	MEDIUM BUSH
GROWTH HABIT	INDETERMINATE
PUBESCENCE	GRAY
FLOWER COLOR	PURPLE
HILUM COLOR	BUFF
POD COLORING	TAN
CYST RESISTANCE	PI 88.788
ROOT KNOT	N/A
SALT EXCLUDER	YES
METRIBUZIN TOLERANCE	N/A
PPO TOLERANCE	N/A



DISEASE TOLERANCE

SDS	██████████
FROGEYE	██████████
IRON DEF. CHLOROSIS	██████████
WHITE MOLD	██████████
BROWN STEM ROT	██████████
CHARCOAL ROT	██████████
STEM CANCER	██████████

PHYTOPH RES.

PHYTOPH TOLERANCE ██████████ gene: 3a

MANAGEMENT PRACTICES

POORLY DRAINED SOILS	██████████
MARGINAL SOILS	██████████
PRODUCTIVE SOILS	██████████
NO-TILL ADAPTATION	██████████
WIDE ROW ADAPTATION	██████████
EMERGENCE	██████████
STANDABILITY	██████████
STRESS TOLERANCE	██████████

MANAGING FOR OPTIMAL PERFORMANCE

STRONG STANDABILITY WITH TOP END YIELD
 ABOVE AVERAGE WHITE MOLD TOLERANCE
 BUILT FOR TOUGH PHYTOPHTHORA ENVIRONMENTS

PLANT CHARACTERISTICS

PLANT HEIGHT	PUBESCENCE	PLANT TYPE
MEDIUM	GRAY	MEDIUM BUSH

NOTES

BRAND

G1857E3

RELATIVE MATURITY 1.8

PRODUCT FEATURES

HERBICIDE TOLERANCE	E3
PLANT HEIGHT	MEDIUM
PLANT TYPE	BUSH
GROWTH HABIT	INDETERMINATE
PUBESCENCE	GRAY
FLOWER COLOR	PURPLE
HILUM COLOR	BUFF
POD COLORING	BROWN
CYST RESISTANCE	PI 88.788
ROOT KNOT	N/A
SALT EXCLUDER	NO
METRIBUZIN TOLERANCE	N/A
PPO TOLERANCE	N/A



DISEASE TOLERANCE

SDS	██████████
FROGEYE	██████████
IRON DEF. CHLOROSIS	██████████
WHITE MOLD	██████████
BROWN STEM ROT	██████████
CHARCOAL ROT	██████████
STEM CANCER	██████████

PHYTOPH RES.

PHYTOPH TOLERANCE ██████████ gene: 1c

MANAGEMENT PRACTICES

POORLY DRAINED SOILS	██████████
MARGINAL SOILS	██████████
PRODUCTIVE SOILS	██████████
NO-TILL ADAPTATION	██████████
WIDE ROW ADAPTATION	██████████
EMERGENCE	██████████
STANDABILITY	██████████
STRESS TOLERANCE	██████████

MANAGING FOR OPTIMAL PERFORMANCE

BEST IN CLASS WHITE MOLD TOLERANCE
 UTILIZE SALTRO IN FIELDS WITH A HISTORY OF HEAVY SDS
 PLACE IN MEDIUM TO HIGH YIELD ENVIRONMENTS

PLANT CHARACTERISTICS

PLANT HEIGHT	PUBESCENCE	PLANT TYPE
MEDIUM	GRAY	BUSH

NOTES



VARIETY DESCRIPTIONS

VARIETY	MATURITY DATE	HERBICIDE TOLERANCE	METRIBUZIN TOLERANCE	PPO TOLERANCE	PLANT HEIGHT	PLANT TYPE	GROWTH HABIT	PUBESCENCE	FLOWER COLOR	HILUM COLOR	POD COLORING	CYST RESISTANCE*	ROOT KNOT	SALT EXCLUDER
G0303E3	0.3	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	WHITE	BUFF	TAN	PI 88.788	-	-
G0520RX	0.5	RR2X	-	-	MEDIUM SHORT	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	-	-
G0577E3	0.5	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	BROWN	PI 88.788	-	-
G0620XF	0.6	XTENDFLEX	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	TAWNY	PURPLE	GRAY	BROWN	PI 88.788	-	-
G0801E3	0.8	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G0854XF	0.8	XTENDFLEX	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	YELLOW	TAN	PI 88.788	-	-
G1003E3	1	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	TAN	PI 88.788	-	YES
G1202XF	1.2	XTENDFLEX	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	-	YES
G1209E3	1.2	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	-	YES
G1449E3	1.4	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	-	-
G1490XF	1.4	XTENDFLEX	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BROWN	BROWN	PI 88.788	-	-
G1601E3	1.6	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	TAN	PI 88.788	-	-
G1602	1.6	CONVENTIONAL	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BROWN	TAN	PI 88.788	S	-
G1720XF	1.7	XTENDFLEX	-	MEDIUM	MEDIUM TALL	BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	-	-
G1857E3	1.8	E3	-	-	MEDIUM	BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	BROWN	PI 88.788	-	-
G1902XF	1.9	XTENDFLEX	-	LOW	TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	-	-
G2002	2	CONVENTIONAL	-	-	MEDIUM	BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	S	-
G2081E3	2	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G2095XF	2.0	XTENDFLEX	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	-	-
G2107E3	2.1	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PEKING	S	-
G2108XF	2.1	XTENDFLEX	-	-	MEDIUM TALL	MEDIUM NARROW	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	-	-
G2315XF	2.3	XTENDFLEX, STS	LOW	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	-	-
G2304	2.3	CONVENTIONAL	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	TAN	PEKING	S	-
G2361E3	2.3	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G2405RX	2.4	RR2X	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	-	-
G2450XF	2.4	XTENDFLEX	MEDIUM	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	BROWN	PI 88.788	-	-
G2549E3	2.5	E3, STS	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	BROWN	PI 88.788	S	-
G2622XF	2.6	XTENDFLEX	MEDIUM	-	TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G2705E3	2.7	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	S	-
G2802	2.8	CONVENTIONAL	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	-
G2820XF	2.8	XTENDFLEX, STS	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	-	-
G2900RX	2.9	RR2X	MEDIUM	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G2951E3	2.9	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	S	-
G3001E3	3	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	S	-
G3030XF	3.0	XTENDFLEX	MEDIUM	LOW	TALL	MEDIUM NARROW	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G3104	3.1	CONVENTIONAL	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	CLEAR	TAN	PI 88.788	S	-
G3279E3	3.2	E3, STS	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	-

Rating Key: 5 - Best 4 - Excellent 3 - Good 2 - Average 1 - Fair
 (-): Not Applicable, disease is not relevant for this maturity or no rating is available for variety.

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MANAGEMENT PRACTICES

DISEASE

POORLY DRAINED SOILS	MARGINAL SOILS	PRODUCTIVE SOILS	NO-TILL ADAPTATION	WIDER ROW ADAPTATION	EMERGENCE	STABILITY	STRESS TOLERANCE	PHYTOH RES. GENE	PHYTOH TOLERANCE	SDS	FROG EYE	IRON DEF. CHLOROSIS	WHITE MOLD	BROWN STEM ROT	CHARCOAL ROT	STEM CANKER	VARIETY
4	5	4	5	4	5	4	5	NG	3	-	-	5	2	3	3	4	G0303E3
4	4	4	4	3	4	4	4	NG	3	3	-	3	3	3	-	-	G0520RX
5	4	5	5	4	5	5	4	3a	5	-	-	4	3	5	3	5	G0577E3
4	4	4	4	3	5	5	4	1c, 3a	4	N/A	N/A	4	4	N/A	N/A	5	G0620XF
4	4	4	4	4	5	4	5	1c, 3a	5	-	-	4	3	3	4	5	G0801E3
4	5	4	4	3	4	3	4	1c	4	5	N/A	4	4	N/A	N/A	5	G0854XF
3	4	4	4	4	5	3	4	1k	4	4	5	4	2	-	-	5	G1003E3
5	4	4	5	4	5	5	5	3a	4	2	-	4	4	5	-	-	G1202XF
4	5	4	4	4	5	4	5	1c	4	4	-	4	3	2	4	5	G1209E3
4	4	5	4	4	5	4	4	NG	3	5	-	4	3	5	3	5	G1449E3
4	4	5	4	4	4	4	4	3a	5	3	-	3	4	4	-	4	G1490XF
5	4	5	5	4	5	5	4	3a	5	5	-	4	3	5	-	5	G1601E3
4	5	4	5	4	5	3	5	1k	4	2	-	4	3	5	4	5	G1602
4	5	4	4	4	5	4	4	1c	4	2	-	4	2	5	-	5	G1720XF
3	4	4	3	5	4	4	4	1c	3	3	-	3	5	4	-	5	G1857E3
3	4	5	4	5	5	3	4	NG	3	3	-	3	3	3	-	-	G1902XF
4	4	5	5	5	5	4	4	1k	4	4	-	3	3	3	-	5	G2002
4	4	4	4	4	4	4	4	1c	4	3	-	3	4	4	-	5	G2081E3
4	4	4	4	4	4	5	4	1c	3	-	-	4	5	5	-	-	G2095XF
4	4	4	4	4	5	3	5	1c	4	4	-	4	2	3	4	5	G2107E3
4	4	4	4	3	4	4	4	1c	4	4	3	3	4	4	-	5	G2108XF
3	4	5	4	3	4	3	4	1c	2	-	-	3	3	5	-	4	G2315XF
4	5	4	5	4	5	3	5	1k	4	4	-	4	3	3	-	5	G2304
4	4	4	4	4	4	4	4	1c	4	4	-	4	4	4	-	5	G2361E3
3	5	4	5	4	4	3	5	NG	3	2	-	3	2	5	-	-	G2405RX
3	5	4	5	4	5	3	4	NG	2	5	-	4	3	5	-	-	G2450XF
4	4	5	4	5	4	3	4	1a	4	3	-	2	3	-	3	5	G2549E3
3	4	5	5	4	5	3	4	1c	3	3	-	3	2	5	-	-	G2622XF
4	4	5	4	4	4	4	4	1k	4	4	-	3	3	5	4	4	G2705E3
4	4	5	5	4	5	4	4	1c	4	4	-	3	-	3	-	5	G2802
4	5	5	5	5	5	4	5	1c	5	4	-	5	4	5	5	5	G2820XF
4	4	5	4	4	4	3	4	1c	4	4	-	3	4	5	-	-	G2900RX
4	5	5	4	4	5	4	5	1k	4	3	-	3	3	3	-	5	G2951E3
4	4	5	4	4	5	4	4	1k	4	3	-	3	-	3	3	-	G3001E3
4	4	5	5	5	5	4	4	1c	3	3	-	3	4	5	-	5	G3030XF
3	3	5	4	4	4	3	3	1c	3	3	5	3	3	-	-	-	G3104
5	5	4	5	5	5	4	5	1k	4	5	3	3	3	5	4	5	G3279E3

E3 - Enlist E3® RR2X - Roundup Ready 2 Xtend® B - Bush MB - Medium Bush MN - Medium Narrow N - Narrow LT - Light Tawny NG - No Gene MS - Moderately Susceptible MR - Moderately Resistant R - Resistant S - Susceptible STS - Sulfonylurea Tolerant Soybeans

*Varieties have demonstrated resistance to the listed cyst nematode strains.

VARIETY DESCRIPTIONS

VARIETY	MATURITY DATE	HERBICIDE TOLERANCE	METRIBUZIN TOLERANCE	PPO TOLERANCE	PLANT HEIGHT	PLANT TYPE	GROWTH HABIT	PUBESCENCE	FLOWER COLOR	HILUM COLOR	POD COLORING	CYST RESISTANCE*	ROOT KNOT	SALT EXCLUDER
G3290XF	3.2	XTENDFLEX	MEDIUM	LOW	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G3402	3.4	CONVENTIONAL	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BUFF	BROWN	PI 88.788	S	-
G3451E3	3.4	E3	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	-
G3490XF	3.4	XTENDFLEX	-	LOW	MEDIUM	BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BLACK	BROWN	PI 88.788	-	-
G3520RX	3.5	RR2X	MED	-	MEDIUM	BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	-	-
G3577E3	3.5	E3, STS	-	-	MEDIUM TALL	BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	-
G3649E3	3.6	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	S	-
G3692XF	3.6	XTENDFLEX, STS	HIGH	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	-	-
G3702	3.7	CONVENTIONAL, STS	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	-
G3722RX	3.7	RR2X, STS	MED	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BLACK	BROWN	PI 88.788	-	YES
G3724XF	3.7	XTENDFLEX	MEDIUM	MEDIUM	MEDIUM TALL	MEDIUM NARROW	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	-	-
G3875E3	3.8	E3, STS	-	-	MEDIUM TALL	BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BROWN	TAN	PI 88.788	S	-
G3957E3	3.9	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BROWN	TAN	PI 88.788	S	-
G3990XF	3.9	XTENDFLEX, STS	HIGH	-	MEDIUM	BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BLACK	BROWN	PI 88.788	S	-
G4094XF	4.0	XTENDFLEX	MEDIUM	LOW	TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BLACK	BROWN	PI 88.788	S	-
G4102	4.1	CONVENTIONAL	MEDIUM	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	-
G4144XF	4.1	XTENDFLEX, STS	HIGH	-	MEDIUM	BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	YES
G4151E3	4.1	E3	-	-	MEDIUM TALL	BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BROWN	BROWN	PI 88.788	S	-
G4190RX	4.1	RR2X, STS	HIGH	-	MEDIUM	BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	MS	-
G4350XF	4.3	XTENDFLEX	LOW	MEDIUM	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BLACK	PI 88.788	S	-
G4359E3	4.3	E3, STS	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	S	-
G4449E3	4.4	E3, STS	HIGH	-	MEDIUM TALL	MEDIUM NARROW	INDETERMINATE	LIGHT TAWNY	WHITE	BLACK	BROWN	PI 88.788	S	-
G4615XF	4.6	XTENDFLEX, STS	MEDIUM	MEDIUM	TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	YES
G4620RX	4.6	RR2X, STS	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	TAN	PI 88.788	S	YES
G4655E3	4.6	E3, STS	HIGH	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	IMPERFECT BLACK	BROWN	PI 88.788	S	YES
G4707E3	4.7	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	GRAY	WHITE	BUFF	BROWN	PI 88.788	S	YES
G4742XF	4.7	XTENDFLEX	LOW	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	S	YES
G4813XF	4.8	XTENDFLEX, STS	MEDIUM	MEDIUM	MEDIUM	MEDIUM BUSH	INDETERMINATE	TAWNY	WHITE	BLACK	TAN	PI 88.788	S	-
G4820RX	4.8	RR2X	-	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	MS	YES
G4881E3	4.8	E3	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BROWN	TAN	PI 88.788	R	-
G4910XF	4.9	XTENDFLEX	MEDIUM	MEDIUM	TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BLACK	TAN	PI 88.788	S	-
G5000RX	5.0	RR2X, STS	HIGH	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	MR	-
G5009E3	5	E3, STS	-	-	MEDIUM TALL	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	WHITE	BROWN	TAN	NG	S	YES
G5110XF	5.1	XTENDFLEX	MEDIUM	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	BROWN	PI 88.788	S	-
G5288RX	5.2	RR2X	HIGH	-	MEDIUM	NARROW	INDETERMINATE	LIGHT TAWNY	PURPLE	BLACK	TAN	PI 88.788	MR	-
G5536XF	5.5	XTENDFLEX	HIGH	-	MEDIUM	MEDIUM BUSH	INDETERMINATE	GRAY	PURPLE	BLACK	BROWN	NG	S	-
G6490XF	6.4	XTENDFLEX	MEDIUM	LOW	TALL	MEDIUM BUSH	DETERMINATE	TAWNY	PURPLE	BLACK	TAN	NG	R	YES

Rating Key: 5 - Best 4 - Excellent 3 - Good 2 - Average 1 - Fair
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MANAGEMENT PRACTICES

DISEASE

POORLY DRAINED SOILS	MARGINAL SOILS	PRODUCTIVE SOILS	NO-TILL ADAPTATION	WIDER ROW ADAPTATION	EMERGENCE	STABILITY	STRESS TOLERANCE	PHYTOH RES. GENE	PHYTOH TOLERANCE	SDS	FROG EYE	IRON DEF. CHLOROSIS	WHITE MOLD	BROWN STEM ROT	CHARCOAL ROT	STEM CANKER	VARIETY
3	4	5	5	4	4	4	4	1c	3	2	-	4	3	5	-	4	G3290XF
4	5	5	5	4	5	5	5	1c	5	4	4	3	3	4	-	3	G3402
4	4	4	4	4	5	5	5	NG	4	4	3	4	3	5	-	5	G3451E3
3	4	5	4	4	4	5	4	1c	3	2	-	2	-	5	-	4	G3490XF
3	4	5	5	4	5	3	5	1c	4	4	3	3	-	5	-	-	G3520RX
4	4	5	4	4	5	4	5	1k	4	4	3	3	3	5	3	5	G3577E3
4	5	4	4	5	5	4	5	1k	4	3	3	4	2	5	-	5	G3649E3
3	4	5	4	4	4	4	4	1a	3	4	4	-	-	-	-	4	G3692XF
4	3	5	4	3	4	3	3	1k	4	4	4	-	-	-	-	5	G3702
3	4	5	4	4	4	3	3	1c	3	3	4	-	-	-	2	3	G3722RX
4	5	4	5	4	5	3	4	NG	3	4	2	2	-	5	-	5	G3724XF
5	5	4	5	5	4	3	5	1c	4	3	4	3	-	-	3	5	G3875E3
3	4	5	4	4	5	5	4	1k	4	3	3	4	-	-	-	5	G3957E3
4	4	5	4	4	4	5	4	1a	3	4	4	3	-	-	-	5	G3990XF
4	4	5	5	5	5	4	4	1a	4	3	2	2	-	-	-	5	G4094XF
3	4	5	5	4	5	4	3	NG	4	3	4	-	-	-	4	5	G4102
4	5	4	4	4	4	3	4	1a	4	3	4	2	-	-	-	5	G4144XF
3	5	4	4	5	5	4	4	NG	3	3	4	-	-	-	-	5	G4151E3
3	4	4	5	4	3	4	4	NG	4	4	1	-	-	-	3	3	G4190RX
3	4	4	5	5	5	4	-	1c	2	4	3	2	-	-	-	5	G4350XF
3	5	5	5	4	5	5	4	NG	3	3	4	-	-	5	-	5	G4359E3
3	4	5	5	3	4	4	4	NG	3	4	4	-	-	-	-	5	G4449E3
5	5	5	4	3	5	4	4	1c	3	4	2	2	-	-	-	5	G4615XF
3	4	5	4	3	4	3	3	1c	2	3	3	-	-	-	-	4	G4620RX
4	5	3	4	4	4	4	5	NG	3	3	4	-	-	-	-	5	G4655E3
4	4	5	4	5	5	4	4	NG	3	3	4	-	-	2	-	5	G4707E3
3	4	5	4	4	4	4	4	1c	3	3	2	3	-	-	-	5	G4742XF
3	5	4	4	4	5	4	4	1a	3	2	2	2	-	-	-	5	G4813XF
3	3	4	4	3	4	3	3	1a	3	3	2	-	-	-	-	4	G4820RX
4	4	4	4	5	4	4	4	NG	3	3	4	-	-	-	-	5	G4881E3
4	4	4	4	3	4	3	4	NG	3	3	4	3	-	-	-	5	G4910XF
3	3	5	3	3	3	3	2	1a	3	4	2	-	-	-	3	4	G5000RX
4	4	4	4	4	4	3	4	NG	3	3	3	-	-	-	-	5	G5009E3
4	4	5	4	3	4	4	4	1k	4	3	4	3	-	-	-	5	G5110XF
5	4	3	3	2	4	5	4	1a	4	3	3	-	-	-	3	5	G5288RX
4	4	5	4	5	4	4	4	1a	3	4	4	-	-	-	-	5	G5536XF
3	5	3	5	5	5	3	5	NG	2	2	2	3	-	-	-	5	G6490XF

E3 - Enlist E3® RR2X - Roundup Ready 2 Xtend® B - Bush MB - Medium Bush MN - Medium Narrow N - Narrow LT - Light Tawny NG - No Gene MS - Moderately Susceptible MR - Moderately Resistant R - Resistant S - Susceptible STS - Sulfonylurea Tolerant Soybeans

*Varieties have demonstrated resistance to the listed cyst nematode strains.

AGRISHIELD® SEED TREATMENT SYSTEM

Successful seasons start with quality seed treated to control diseases and insects. AgriShield® seed treatments help soybean plants more effectively take root and fulfill their genetic potential.

Learn more about AgriShield® at agrigold.com



With more power than older technology, Salto® fungicide seed treatment provides consistently superior Sudden Death Syndrome (SDS) protection without the plant stress. Delivering upgraded SDS protection, robust nematode activity and less early-season stress, Salto® helps soybeans reach their full genetic yield potential.



OPTIONS TRANSLATE TO OPPORTUNITIES

TARGETED INSECTS

Aphid
 Bean Leaf Beetle
 Grape Colaspis
 Leafhopper
 Seedcorn Maggot
 Thrips
 White Grub
 Wireworm

TARGETED DISEASES

Early-Season Phytophthora
 Pythium
 Rhizoctonia
 Fusarium
 White Mold or
 Seedborne Sclerotinia
 Seedborne Phomopsis

This powerful combination of fungicide and insecticide chemistries delivers enhanced plant vigor as well as protection from a wide variety of above- and below-ground insects, plus defense against major seedborne and soilborne diseases. AgriShield® Plus seed treatment promotes emergence and helps protect your seed investment.



TARGETED INSECTS

Aphid
 Bean Leaf Beetle
 Grape Colaspis
 Leafhopper
 Seedcorn Maggot
 Thrips
 White Grub
 Wireworm
 Multiple Nematode Species

TARGETED DISEASES

Early-Season Phytophthora
 Pythium
 Rhizoctonia
 Fusarium
 White Mold or
 Seedborne Sclerotinia
 Seedborne Phomopsis
 Sudden Death Syndrome (SDS)

This treatment enhances your yield potential by maximizing your protection against all major insects and diseases, including two of the most significant contributors to soybean yield losses: sudden death syndrome (SDS) and nematodes. AgriShield® Max with Salstro® combines fungicide, insecticide and a 240-day inoculant that helps increase nodule development, providing more opportunity for additional nitrogen fixation. Salstro® is the latest technology advancement that protects the root system by providing superior protection against SDS (*fusarium virguliforme*) and robust activity on several nematode species without adding stress to the plant.



DISEASE-FIGHTING PROTECTION



INSECT PROTECTION



NITROGEN FIXATION



SDS AND NEMATODE PROTECTION



Fungicide + Insecticide



Fungicide + Insecticide
 with Salstro® and Inoculant

SEED PROTECTION DOESN'T GET MORE POWERFUL THAN THIS.

Be proactive about crop protection from the start. Ask about AgriShield® seed treatments.



agrigold.com

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