



2023 Product Catalog

AUGUSTA SEED

*Independent. Family Owned & Operated.
Local Research.*

Eure Family Farms - Hertford, NC



Photo by: Steve Durkes in Converse, IN

45 YEARS OF EXCELLENCE

Augusta Seed was founded in 1977 in the proverbial “breadbasket of the south” - The Shenandoah Valley of Virginia. The goal was to bring quality seed, first class genetics and affordable prices. Since 1977, Augusta has become a success story of service and quality products to thousands of customers over 25 states! We continue to operate our business in the old-fashioned way of service and genetics first. Technology supports our business and protects our yields but is an option for our customers.

Through the years, our objectives have remained the same. We want to provide quality seed, first class genetics and affordable prices. When you deal with Augusta, you receive that same level of commitment that we started with over 45 years ago. We have also found that our customers respect that we are an American owned and independent seed company. Our customers also like the fact that we have extensive research in the 27 states in which we sell.



You may ask... Are we optimistic about the future? You bet we are! With all of the turmoil in the world, there's never been a better time to be an American involved with agriculture and frankly to be a Christian living by faith!

Join our team for 2023 by using Augusta Seed. You will find that we are a farm family that you will enjoy becoming a part of!

DENNIS AND ANGIE RAWLEY

Founders and Owners of Augusta Seed

MEET OUR TEAM

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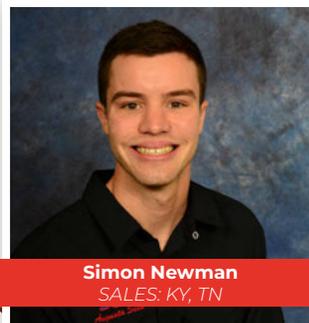
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Corn Trait Stack Nomenclature Simplification

For the 2023 season, Syngenta has developed a simplified and streamlined corn trait portfolio naming structure for a clearer understanding of products and benefits within each trait stack.

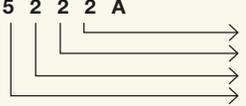
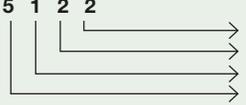
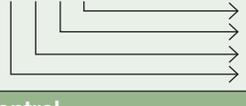
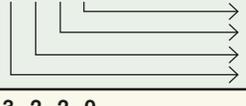
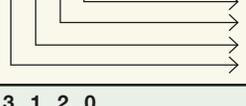
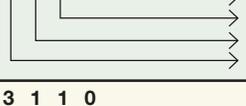
Above-Below Ground Trait Stacks

Simplified Trait Stack Name	Designator	Former Products
DuracadeViptera™	DV	Agrisure Duracade® 5222 E-Z Refuge®
DuracadeViptera™ Z3	DVZ	Agrisure Duracade® 5332 E-Z Refuge®
Duracade™	D	Agrisure Duracade® 5122 E-Z Refuge®
Agrisure® Total	AT	Agrisure® 3122 E-Z Refuge®

Above-Ground Trait Stacks

Simplified Trait Stack Name	Designator	Former Products
Viptera™	V	Agrisure Viptera® 3220 E-Z Refuge®
Viptera™ Z3	VZ	Agrisure Viptera® 3330 E-Z Refuge®
Agrisure® Above	AA	Agrisure® 3120 E-Z Refuge®

Agrisure Traits Nomenclature

Above- and Below-Ground Insect Control		
Agrisure Duracade® 5% Single Bag Integrated Refuge*	5 2 2 2 A 	E-Z Refuge® Agrisure® RW + Agrisure Duracade - corn rootworm control Agrisure CB/LL + Herculex® 1 - corn borer control Agrisure Viptera® + Herculex 1 - broad lepidopteran control Agrisure Duracade series plus glyphosate and glufosinate tolerance
Any hybrid with an "A" after the trait nomenclature indicates that it features Agrisure Artesian® technology. Agrisure Artesian technology is featured in many trait stacks.		
Agrisure Duracade 5% Single Bag Integrated Refuge*	5 1 2 2 	E-Z Refuge Agrisure RW + Agrisure Duracade - corn rootworm control Agrisure CB/LL + Herculex 1 - corn borer control Herculex 1 - broad lepidopteran suppression Agrisure Duracade series plus glyphosate and glufosinate tolerance
Agrisure 5% Single Bag Integrated Refuge*	3 1 2 2 	E-Z Refuge Agrisure RW + Herculex Xtra - corn rootworm control Agrisure CB/LL + Herculex 1 - corn borer control Herculex 1 - broad lepidopteran suppression Herbicide tolerance - glyphosate and glufosinate
Agrisure Viptera 20% Structured Refuge	3 1 1 1 	Agrisure RW - corn rootworm control Agrisure CB/LL - corn borer control Agrisure Viptera - broad lepidopteran control Herbicide tolerance - glyphosate and glufosinate
Above-Ground Insect Control		
Agrisure Viptera 5% Single Bag Integrated Refuge*	3 3 3 0 	E-Z Refuge No corn rootworm trait Agrisure CB/LL + YieldGard VT Pro™ - corn borer control Agrisure Viptera + YieldGard VT Pro - broad lepidopteran suppression Herbicide tolerance - glyphosate and glufosinate
Agrisure Viptera 5% Single Bag Integrated Refuge*	3 2 2 0 	E-Z Refuge No corn rootworm trait Agrisure CB/LL + Herculex 1 - corn borer control Agrisure Viptera + Herculex 1 - broad lepidopteran control Herbicide tolerance - glyphosate and glufosinate
Agrisure 5% Single Bag Integrated Refuge*	3 1 2 0 	E-Z Refuge No corn rootworm trait Agrisure CB/LL + Herculex 1 - corn borer control Herculex 1 - broad lepidopteran suppression Herbicide tolerance - glyphosate and glufosinate
Agrisure Viptera 20% Structured Refuge	3 1 1 0 	No corn rootworm trait Agrisure CB/LL - corn borer control Agrisure Viptera - broad lepidopteran control Herbicide tolerance - glyphosate and glufosinate

*Corn Belt only

NOTE: The naming system does not apply to Agrisure 3000GT.



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The Handy Bt Trait Table

for U.S. Corn Production

Updated March 2022

An up-to-date version of the table is posted at <https://www.texasinsects.org/bt-corn-trait-table.html>
 Editor: Chris DiFonzo, Michigan State University, difonzo@msu.edu Web host: Pat Porter, Texas A&M University

The Handy Bt Trait Table provides a helpful list of trait names (below) and details of trait packages (over) to make it easier to understand company seed guides, sales materials, and bag tags.

EPA proposes new rules: As Bt toxins continue to lose efficacy against various pest caterpillars, EPA has been gathering feedback for several years to update rules for reducing the risk of Lepidopteran resistance in Bt corn and cotton. The Agency is now negotiating with the seed industry on the changes that are proposed. Any that are adopted will be phased in gradually as new trait packages get released or current packages are re-registered. A few highlights of EPA's proposal are:

- ** An increase in the refuge in the bag from the current minimum of 5% to 10% nationwide. My coauthor Dr. Porter points out that an increase in refuge may be problematic in production areas with southwestern corn borer (this insect girdles and breaks stalks before harvest) or where mycotoxins are a concern (the southern US and Great Lakes region)
- ** Cases of unexpected damage to Bt corn by rootworm and European corn borer were always required to be reported by companies to EPA. Now, unexpected injury from earworm, fall armyworm, & western bean cutworm would also be reported.
- ** Growers who are out of compliance with refuge requirements will be monitored for TWO years, instead of one.

Shout-outs for resources related to trapping corn insects:

- Great Lakes & Maritimes Pest Management Network (GLMPMN), <https://arq.is/OlLy5a>. With the increase in non-Bt corn and potentially earlier flight of southern species north, pheromone trapping is becoming more important. Volunteers enter pheromone trap catches of black cutworm, earworm, European corn borer, fall & true armyworm, and western bean cutworm. The site generates weekly maps. In 2021, there were 1560 locations across six Canadian provinces and four northern states.
- Corn rootworm IPM website, rootwormipm.org. This web site is a one-stop shop for info on rootworm biology, efficacy trials, management recommendations, and new findings. It also hosts the CRW Adult Monitoring Network, a multistate project monitoring beetle populations in US and Canadian fields using sticky cards. See the website for how to volunteer in 2022.

Field corn 'events' (transformations of one or more genes) and their Trade Names

Trade name for trait	Event	Bt toxin or other trait expressed	Primary Insect Targets + Herbicide tolerance
Agrisure CB/LL	Bt11	Cry1Ab + PAT	corn borer + <i>glufosinate tolerance</i>
Agrisure Duracade	5307	eCry3.1Ab	rootworm
Agrisure GT	GA21	EPSPS	<i>glufosinate tolerance</i>
Agrisure RW	MIR604	mCry3A	rootworm
Agrisure Viptera	MIR162	Vip3Aa20	broad caterpillar control, except for corn borer
Enlist	DAS40278	<i>aad-1</i>	2,4-D & 'FOPs'
Herculex I (HXI) or CB	TC1507	Cry1Fa2 + PAT	corn borer + <i>glufosinate tolerance</i>
Herculex RW	DAS-59122-7	Cry34Ab1/Cry35Ab1 + PAT	rootworm + <i>glufosinate tolerance</i>
Roundup Ready 2	NK603	EPSPS	<i>glufosinate tolerance</i>
Yieldgard Corn Borer	MON810	Cry1Ab	corn borer
Yieldgard Rootworm	MON863	Cry3Bb1	rootworm
Yieldgard VT Pro	MON89034	Cry1A.105 + Cry2Ab2	corn borer & several caterpillar species
Yieldgard VT Rootworm	MON88017	Cry3Bb1 + EPSPS	rootworm + <i>glufosinate tolerance</i>
(None – in Qrome)	DP-4114	Cry1F + Cry34Ab1/Cry35Ab1 + PAT	corn borer + rootworm + <i>glufosinate tolerance</i>
(None – in SmartStax Pro)	MON87411	Cry3Bb1 + DvSnf7 dsRNA + EPSPS	rootworm + <i>glufosinate tolerance</i>

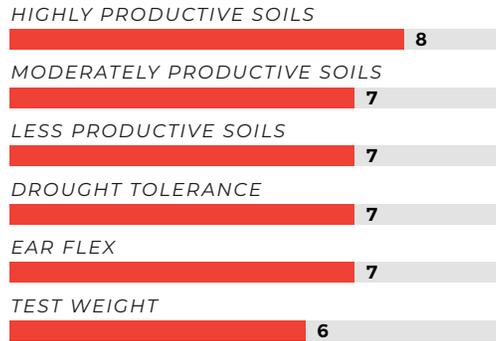
Abbreviations used in the Trait Table	Insect targets	
	Herbicide tolerance	FAW
E Enlist - 2,4-D and 'FOPs'	BCW black cutworm	fall armyworm
G <i>glufosinate</i>	CEW corn earworm	SB stalk borer
R Roundup Ready 2 - <i>glyphosate</i>	CR corn rootworm	SCB sugarcane borer
LL Liberty Link - <i>glufosinate</i>	(N- Northern, W- Western) ECB European corn borer	SWCB southwestern corn borer
		TAW true armyworm
		WBC western bean cutworm

AUGUSTA 2135

RDM: 85 DAYS

Trait Options: 3220GT

- > Strong roots and good top end yield
- > Very good stress tolerance for Central and Western geographies
- > Plant at populations between 28,000 - 36,000



Kernel Rows
16-18

Cob Color
Red

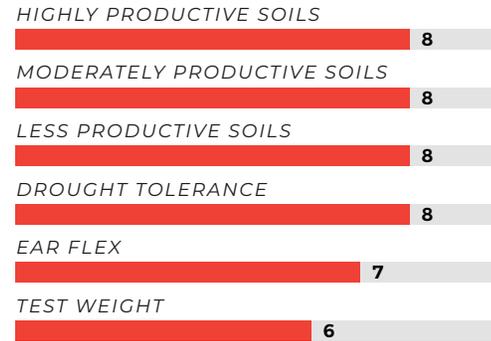
Corn after Corn
Yes

AUGUSTA 2036

RDM: 86 DAYS

Trait Options: 3120GTEZ

- > High yielding with excellent agronomics
- > Widely adapted across northern markets from East to West
- > Great stalk and root strength
- > Plant at populations between 28,000 - 32,000



Kernel Rows
16-18

Cob Color
Red

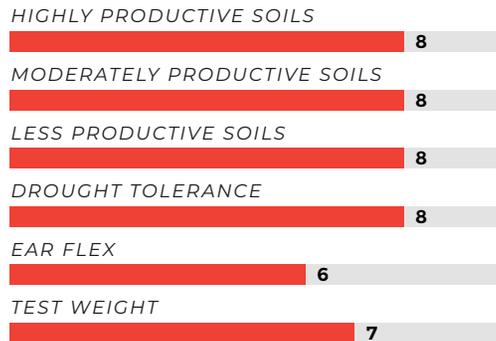
Corn after Corn
Yes

AUGUSTA 2039

RDM: 89 DAYS

Trait Options: DC5122EZ

- > Consistent high yields
- > Very good plant health
- > Plant at populations between 28,000 - 34,000



Kernel Rows
16

Cob Color
Red

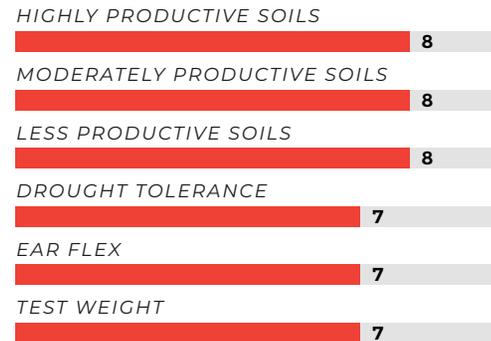
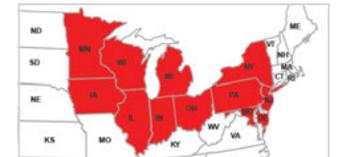
Corn after Corn
Yes

AUGUSTA 2541

RDM: 91 DAYS

Trait Options: Untreated, CONV, 3110GT, DC5222, DC5222EZ

- > Superior yield
- > Very good ear flex for lower populations
- > Quick drydown
- > Plant at populations between 24,000 - 34,000



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
Yes

	AUGUSTA 2135	AUGUSTA 2036	AUGUSTA 2039	AUGUSTA 2541
HYBRID FEATURES				
Trait Options	3220GT	3120GTEZ	DC5122EZ	Untreated, CONV, 3110GT, DC5222, DC5222EZ
RDM	85	86	89	91
PLACEMENT GUIDE				
Highly Productive Soils	8	8	8	8
Moderately Productive Soils	7	8	8	8
Less Productive Soils	7	8	8	8
Grey Leaf Spot	N/A	N/A	N/A	6
Northern Leaf Blight	6	8	6	6
Goss's Wilt	8	8	7	7
Common Rust	N/A	8	N/A	6
Corn after Corn	Yes	Yes	Yes	Yes
Fungicide Response	8	8	8	7
Drought Tolerance	7	8	8	7
No-Till	8	6	8	8
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	8	8	8
Leaf Angle	7	7	8	5
Stalk Rating	6	8	8	8
Root Rating	8	8	6	6
Plant Height	6	8	7	7
Ear Height	6	6	6	6
Tar Spot Tolerance	N/A	Average	Average	Average
Staygreen	6	8	8	8
High Population Tolerance	8	7	7	7
EAR & GRAIN CHARACTERISTICS				
Ear Length	7	7	8	7
Ear Girth	7	7	7	7
Ear Flex	7	7	6	7
Kernel Rows	16-18	16-18	16	16-18
Test Weight	6	6	7	7
Cob Color	Red	Red	Red	Red
Husk Cover	6	6	6	6
Drydown	6	6	7	6
Silage Quantity	6	8	7	8
Silage Quality	6	8	7	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

DC5122EZ = Agrisure Duracade® 5122 E-Z Refuge®, DC5222 = Agrisure Duracade® 5222 Refuge Renew™, DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, 3220GT = Agrisure Viptera® 3220 Refuge Renew™, 3110GT = Agrisure Viptera® 3110, 3120GTEZ = Agrisure® 3120 E-Z Refuge®

AUGUSTA 2843

RDM: 93 DAYS

Trait Options: CONV, 3220GTEZ, DC5222EZ

- › Strong stalks and roots
- › Tall plant good for a dual purpose hybrid
- › Plant at populations between 28,000 - 32,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Pink

Corn after Corn
Yes

AUGUSTA 2345

RDM: 95 DAYS

Trait Options: 3220GTEZ, DC5122EZ, DC5222EZ

- › Dual purpose hybrid with high yield potential
- › Very good seedling vigor and drydown
- › Plant at populations between 30,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
18-20

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 2545

RDM: 95 DAYS

Trait Options: DC5122EZ

- › Consistent yielding hybrid
- › Performs best on productive soils
- › Plant at populations between 30,000 - 38,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 2847

RDM: 97 DAYS

Trait Options: 3111GT

- › Outstanding yields across environments and years
- › Good combination of plant health and agronomics
- › Great ear flex and kernel depth
- › Plant at populations between 28,000 - 32,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Pink

Corn after Corn
Yes

	AUGUSTA 2843	AUGUSTA 2345	AUGUSTA 2545	AUGUSTA 2847
HYBRID FEATURES				
Trait Options	CONV, 3220GTEZ, DC5222EZ	3220GTEZ, DC5122EZ, DC5222EZ	DC5122EZ	3111GT
RDM	93	95	95	97
PLACEMENT GUIDE				
Highly Productive Soils	10	9	9	10
Moderately Productive Soils	9	8	6	9
Less Productive Soils	7	5	5	9
Grey Leaf Spot	8	N/A	6	9
Northern Leaf Blight	5	5	7	8
Goss's Wilt	7	7	5	8
Common Rust	N/A	N/A	N/A	N/A
Corn after Corn	Yes	Yes	Yes	Yes
Fungicide Response	8	8	7	9
Drought Tolerance	8	6	8	9
No-Till	8	8	7	10
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	9	9	6	9
Leaf Angle	7	8	6	7
Stalk Rating	8	6	8	9
Root Rating	6	7	8	8
Plant Height	7	7	7	9
Ear Height	7	7	6	8
Tar Spot Tolerance	Above Average	Above Average	Average	Average
Staygreen	8	8	5	8
High Population Tolerance	7	8	9	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	8	8	6	8
Ear Girth	7	7	7	7
Ear Flex	8	6	5	8
Kernel Rows	16-18	18-20	16-18	16-18
Test Weight	8	7	6	8
Cob Color	Pink	Red	Red	Pink
Husk Cover	6	6	6	6
Drydown	7	9	6	7
Silage Quantity	9	8	6	9
Silage Quality	9	8	6	9

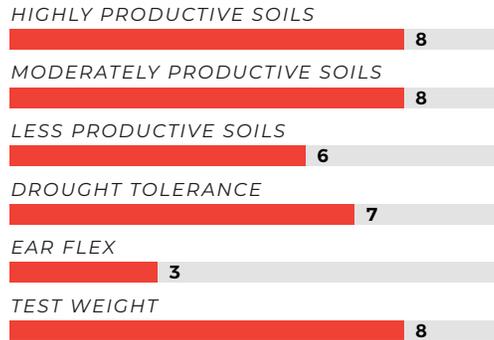
SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.
 DC5222EZ = Agrisure Duracode® 5222 E-Z Refuge®, 3111GT = Agrisure Viptera® 3111, 3220GTEZ = Agrisure Viptera® 3220 E-Z Refuge®

AUGUSTA 2148

RDM: 98 DAYS

Trait Options: 3220GTEZ

- › Good disease package for eastern movement
- › High test weight
- › Plant at populations between 32,000 - 38,000



Kernel Rows
18

Cob Color
Red

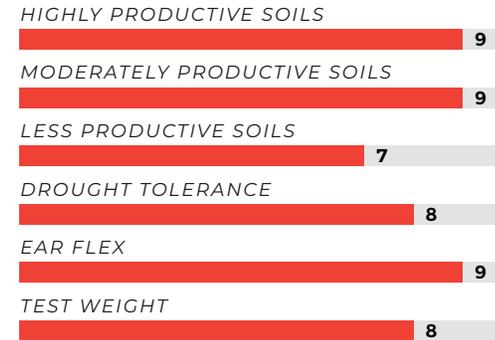
Corn after Corn
Yes

AUGUSTA 2448

RDM: 98 DAYS

Trait Options: GT

- › Flex ear type
- › Great option for dual purpose silage/grain
- › Plant at populations between 24,000 - 36,000



Kernel Rows
16-18

Cob Color
Red

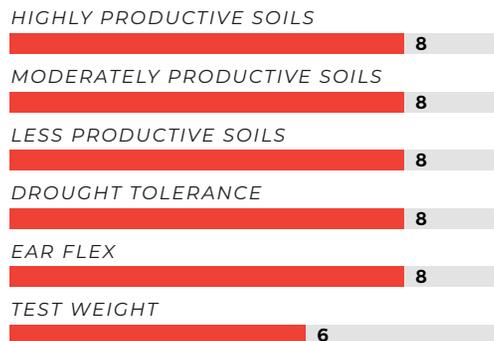
Corn after Corn
Yes

AUGUSTA 22-250

RDM: 100 DAYS

Trait Options: 3120GTA

- › Outstanding yield and consistent performance
- › Widely adapted across northern markets from East to West
- › Good stalk and root strength
- › Plant at populations between 26,000 - 38,000



Kernel Rows
18-20

Cob Color
Red

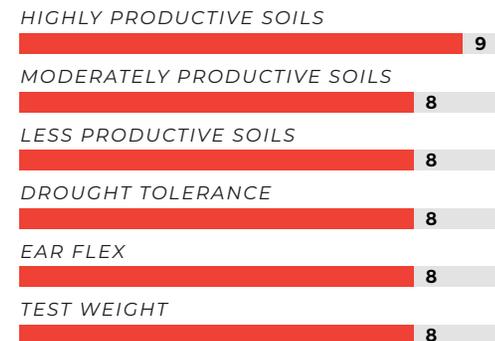
Corn after Corn
Yes

AUGUSTA 2150

RDM: 100 DAYS

Trait Options: Untreated, CONV, 3220GTEZ, DC5222EZ

- › Strong stalks and roots
- › Wide utility in maturity zone
- › Good ear flex and kernel depth
- › Excels in 180-225 bushel range
- › Plant at populations between 24,000 - 36,000



Kernel Rows
18-20

Cob Color
Red

Corn after Corn
Yes

	AUGUSTA 2148	AUGUSTA 2448	AUGUSTA 22-250	AUGUSTA 2150
HYBRID FEATURES				
Trait Options	3220GTEZ	GT	3120GTA	UNTREATED, CONV, 3220GTEZ, DC5222EZ
RDM	98	98	100	100
PLACEMENT GUIDE				
Highly Productive Soils	8	9	8	9
Moderately Productive Soils	8	9	8	8
Less Productive Soils	6	7	8	8
Grey Leaf Spot	7	6	7	6
Northern Leaf Blight	8	6	6	7
Goss's Wilt	8	8	5	6
Common Rust	N/A	6	N/A	N/A
Corn after Corn	Yes	Yes	Yes	Yes
Fungicide Response	8	9	8	8
Drought Tolerance	7	8	8	8
No-Till	8	9	6	7
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	9	6	8
Leaf Angle	7	8	7	7
Stalk Rating	8	8	8	8
Root Rating	8	8	8	8
Plant Height	6	8	6	7
Ear Height	6	6	6	8
Tar Spot Tolerance	Above Average	Average	Average	Average
Staygreen	6	8	8	7
High Population Tolerance	10	8	9	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	8	8	7	7
Ear Girth	8	7	9	7
Ear Flex	3	9	8	8
Kernel Rows	18	16-18	18-20	18-20
Test Weight	8	8	6	8
Cob Color	Red	Red	Red	Red
Husk Cover	6	8	7	7
Drydown	6	7	6	7
Silage Quantity	6	8	6	8
Silage Quality	6	8	6	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, GT = Agrisure® GT, 3220GTEZ = Agrisure Viptera® 3220 E-Z Refuge®, 3120GTA = Agrisure® 3120 Refuge Renew™

AUGUSTA 3053

RDM: 103 DAYS

Trait Options: DC5222EZ

- › High top end yield potential and outstanding test weight
- › Semi-flex ear
- › Excellent plant health
- › Plant at populations between 26,000 - 38,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

18

Cob Color

Pink

Corn after Corn

Yes

AUGUSTA 3054

RDM: 104 DAYS

Trait Options: DC5222EZ

- › Good top end yield potential
- › Semi-fixed ear that likes 28,000-38,000 plant populations
- › Very good roots



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

18

Cob Color

Pink

Corn after Corn

Yes

AUGUSTA 4054

RDM: 104 DAYS

Trait Options: GT, DC5122EZ

- › Strong emergence and vigor
- › Good late season intactness
- › Widely adaptable
- › Plant at populations between 26,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

18-22

Cob Color

Pink

Corn after Corn

Yes

AUGUSTA 3855

RDM: 105 DAYS

Trait Options: 3000GT

- › Fast emergence and drydown
- › Excellent standability
- › Adapted to high populations
- › Plant at populations between 28,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

16-18

Cob Color

Red

Corn after Corn

Yes

	AUGUSTA 3053	AUGUSTA 3054	AUGUSTA 4054	AUGUSTA 3855
HYBRID FEATURES				
Trait Options	DC5222EZ	DC5222EZ	GT, DC5122EZ	3000GT
RDM	103	104	104	105
PLACEMENT GUIDE				
Highly Productive Soils	9	8	9	6
Moderately Productive Soils	9	7	8	8
Less Productive Soils	9	7	6	9
Grey Leaf Spot	5	6	6	7
Northern Leaf Blight	6	8	6	6
Goss's Wilt	8	6	6	N/A
Common Rust	N/A	N/A	6	7
Corn after Corn	Yes	Yes	Yes	Yes
Fungicide Response	7	7	8	9
Drought Tolerance	7	9	7	8
No-Till	9	9	7	8
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	8	7	9
Leaf Angle	8	6	6	7
Stalk Rating	7	6	7	10
Root Rating	7	9	7	10
Plant Height	8	6	7	5
Ear Height	8	4	7	5
Tar Spot Tolerance	Above Average	Below Average	Average	N/A
Staygreen	8	5	6	5
High Population Tolerance	9	9	7	9
EAR & GRAIN CHARACTERISTICS				
Ear Length	7	6	7	6
Ear Girth	7	9	9	8
Ear Flex	6	5	7	5
Kernel Rows	18	18	18-22	16-18
Test Weight	8	6	6	7
Cob Color	Pink	Pink	Pink	Red
Husk Cover	6	6	6	8
Drydown	8	6	6	9
Silage Quantity	8	6	8	7
Silage Quality	7	6	8	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

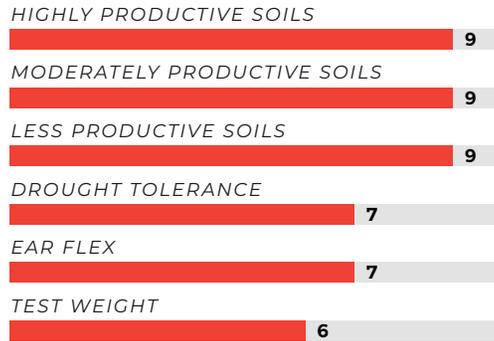
DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, GT = Agrisure® GT, 3000GT = Agrisure® 3000GT, DC5122EZ = Agrisure Duracade® 5122 E-Z Refuge®

AUGUSTA 1457

RDM: 107 DAYS

Trait Options: 3110GT, DC5122EZ

- > Excels in central markets
- > Very good southern movement
- > Strong roots and stalks
- > Plant at populations between 24,000 - 38,000



Kernel Rows
16

Cob Color
Red

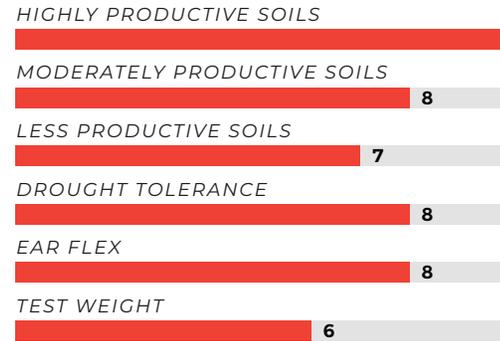
Corn after Corn
Yes

AUGUSTA 4658

RDM: 108 DAYS

Trait Options: 3220GTEZ, DC5222EZ

- > Excellent choice for dryland or irrigated acres
- > Exceptional ear flex and kernel depth
- > Do not spray with LibertyLink®
- > Plant at populations between 24,000 - 32,000



Kernel Rows
16-18

Cob Color
Pink

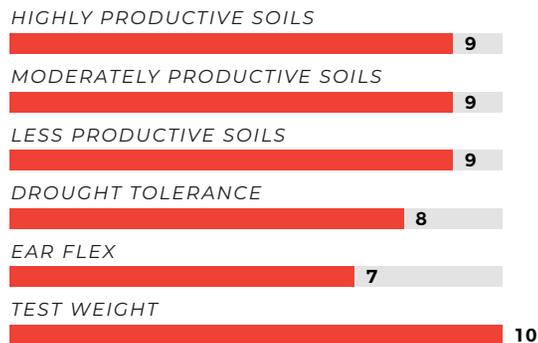
Corn after Corn
No

AUGUSTA 4858

RDM: 108 DAYS

Trait Options: Untreated, CONV, 3120GTEZ, DC5122EZ

- > Semi-flex ear
- > High test weight
- > Tends to flower early
- > Good late season intactness
- > Plant at populations between 24,000 - 38,000



Kernel Rows
15-16

Cob Color
Red

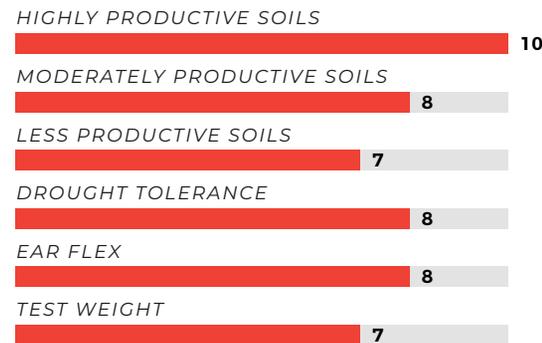
Corn after Corn
Yes

AUGUSTA 5658

RDM: 108 DAYS

Trait Options: CONV, 3000GT

- > Consistent performer in maturity
- > Good late season standability in zone
- > For best results use on rotated ground
- > Plant at populations between 24,000 - 32,000



Kernel Rows
16-18

Cob Color
Pink

Corn after Corn
No

	AUGUSTA 1457	AUGUSTA 4658	AUGUSTA 4858	AUGUSTA 5658
HYBRID FEATURES				
Trait Options	3110GT, DC5122EZ	3220GTEZ, DC5222EZ	UNTREATED, CONV, 3120GTEZ, DC5122EZ	CONV, 3000GT
RDM	107	108	108	108
PLACEMENT GUIDE				
Highly Productive Soils	9	10	9	10
Moderately Productive Soils	9	8	9	8
Less Productive Soils	9	7	9	7
Grey Leaf Spot	7	6	8	6
Northern Leaf Blight	5	8	6	8
Goss's Wilt	5	8	8	8
Common Rust	N/A	N/A	N/A	N/A
Corn after Corn	Yes	No	Yes	No
Fungicide Response	8	9	8	9
Drought Tolerance	7	8	8	8
No-Till	7	9	9	9
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	6	8	6	8
Leaf Angle	6	8	6	8
Stalk Rating	8	8	8	8
Root Rating	8	5	8	5
Plant Height	8	5	8	5
Ear Height	7	6	6	5
Tar Spot Tolerance	Average	Average	Below Average	N/A
Staygreen	8	7	9	5
High Population Tolerance	9	7	9	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	8	8	8	8
Ear Girth	7	9	8	9
Ear Flex	7	8	7	8
Kernel Rows	16	16-18	14-16	16-18
Test Weight	6	6	10	7
Cob Color	Red	Pink	Red	Pink
Husk Cover	6	7	7	7
Drydown	6	7	6	7
Silage Quantity	8	N/A	8	N/A
Silage Quality	8	N/A	8	N/A

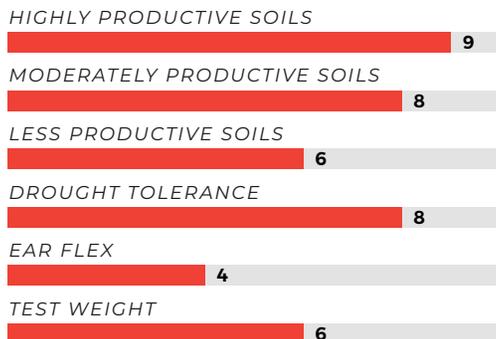
SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.
 DC5122EZ = Agrisure Duracade® 5122 E-Z Refuge®, DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, 3000GT = Agrisure® 3000GT,
 3110GT = Agrisure Viptera® 3110, 3120GTEZ = Agrisure® 3120 E-Z Refuge®, 3220GTEZ = Agrisure Viptera® 3220 E-Z Refuge®

AUGUSTA 1059

RDM: 109 DAYS

Trait Options: *GT, 3110GT, 3330GTEZ*

- › High yielding line with great agronomics
- › Excellent roots and stalks
- › Very good tolerance to GLS and NCLB
- › Plant at populations between 30,000 - 38,000



Kernel Rows
18-20

Cob Color
Pink

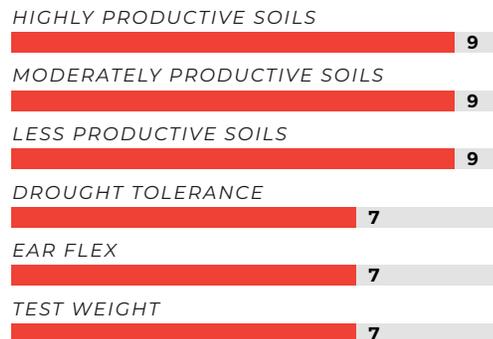
Corn after Corn
Yes

AUGUSTA 1259

RDM: 109 DAYS

Trait Options: *DC5222, DC5222EZ*

- › Excels in central markets
- › Very good vigor and early emergence
- › Medium sized plant with medium low ear placement
- › Plant at populations between 24,000 - 32,000



Kernel Rows
16

Cob Color
Pink

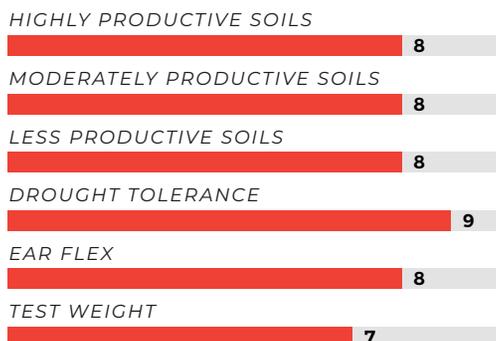
Corn after Corn
No

AUGUSTA 4759

RDM: 109 DAYS

Trait Options: *GT, 3111GT*

- › Excellent choice for corn after corn
- › Widely adaptable
- › Consistent performer
- › Plant at populations between 28,000 - 36,000



Kernel Rows
16

Cob Color
Pink

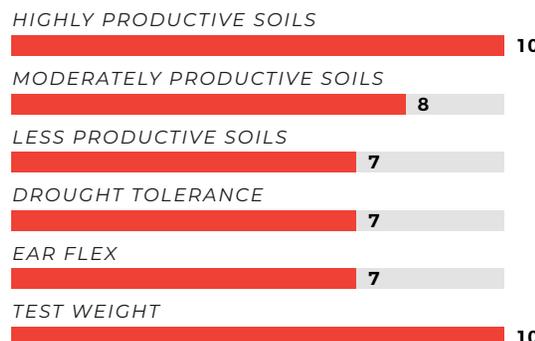
Corn after Corn
Yes

AUGUSTA 4959

RDM: 109 DAYS

Trait Options: *3110GT*

- › Superior yielding hybrid
- › Very high test weight
- › Likes irrigated or highly managed soils
- › Plant at populations between 28,000 - 34,000



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
No

	AUGUSTA 1059	AUGUSTA 1259	AUGUSTA 4759	AUGUSTA 4959
HYBRID FEATURES				
Trait Options	GT, 3110GT, 3330GTEZ	DC5222, DC5222EZ	GT, 3111GT	3110GT
RDM	109	109	109	109
PLACEMENT GUIDE				
Highly Productive Soils	9	9	8	10
Moderately Productive Soils	8	9	8	8
Less Productive Soils	6	9	8	7
Grey Leaf Spot	9	6	8	8
Northern Leaf Blight	9	4	9	8
Goss's Wilt	8	8	8	N/A
Common Rust	N/A	N/A	6	N/A
Corn after Corn	Yes	No	Yes	No
Fungicide Response	7	8	8	8
Drought Tolerance	8	7	9	7
No-Till	9	9	8	8
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	8	9	8
Leaf Angle	7	6	7	7
Stalk Rating	8	6	9	7
Root Rating	9	6	9	6
Plant Height	7	6	8	7
Ear Height	5	5	7	6
Tar Spot Tolerance	Above Average	Below Average	Above Average	N/A
Staygreen	7	5	9	7
High Population Tolerance	10	7	10	9
EAR & GRAIN CHARACTERISTICS				
Ear Length	6	7	7	8
Ear Girth	9	7	7	7
Ear Flex	4	7	8	7
Kernel Rows	18-20	16	16	16-18
Test Weight	6	7	7	10
Cob Color	Pink	Pink	Pink	Red
Husk Cover	6	6	7	7
Drydown	8	8	9	7
Silage Quantity	9	5	9	7
Silage Quality	8	5	9	N/A

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

GT = Agrisure® GT, 3110GT = Agrisure Viptera® 3110, 3330GTEZ = Agrisure Viptera® 3330 E-Z Refuge®.

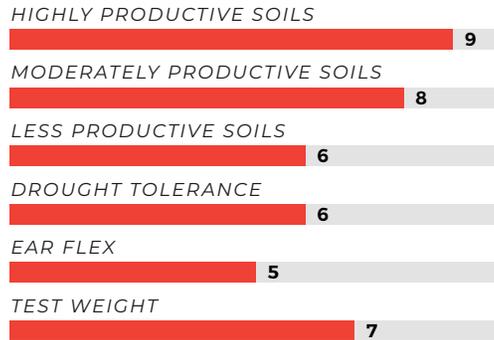
DC5222 = Agrisure Duracade® 5222 Refuge Renew™, DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, 3111GT = Agrisure Viptera® 3111

AUGUSTA 1060

RDM: 110 DAYS

Trait Options: 3330GT, 3330GTEZ

- > Very stable under stress
- > Superior plant health
- > Very good tolerance to GLS and NCLB
- > Plant at populations between 30,000 - 38,000



Kernel Rows
18

Cob Color
Pink

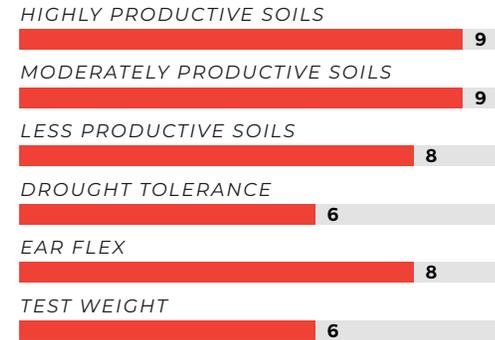
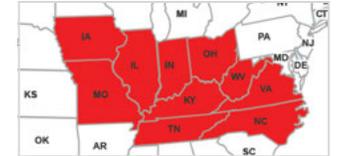
Corn after Corn
Yes

AUGUSTA 4760

RDM: 110 DAYS

Trait Options: 3110GT

- > Late flowering hybrid with good drydown
- > Good dual purpose option
- > Consistent ears with deep kernels
- > Excellent Grey Leaf Spot tolerance



Kernel Rows
14-18

Cob Color
Red

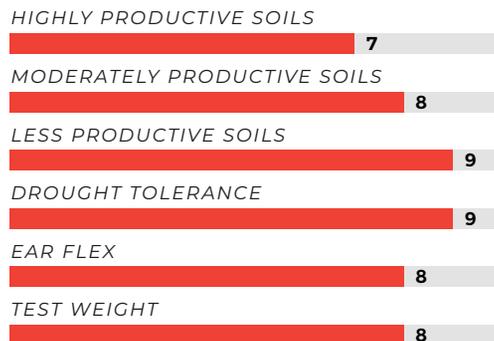
Corn after Corn
Yes

AUGUSTA 0720

RDM: 111 DAYS

Trait Options: GT, 3000GT

- > Workhorse hybrid with good top end
- > Above average test weight
- > Medium sized plant with medium ear placement
- > Plant at populations between 24,000 - 32,000



Kernel Rows
16-18

Cob Color
Red

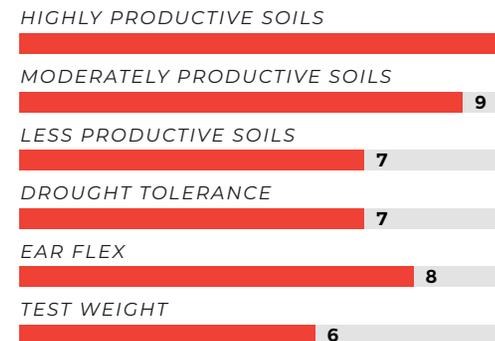
Corn after Corn
Yes

AUGUSTA 1961

RDM: 111 DAYS

Trait Options: TRE

- > Wide, dark leaves
- > High top end yield potential and widely adaptable across soil types
- > Medium statured with good roots and stalks
- > Plant at populations between 26,000 - 34,000



Kernel Rows
18-20

Cob Color
Red

Corn after Corn
N/A

	AUGUSTA 1060	AUGUSTA 4760	AUGUSTA 0720	AUGUSTA 1961
HYBRID FEATURES				
Trait Options	3330GT, 3330GTEZ	3110GT	GT, 3000GT	TRE
RDM	110	110	111	111
PLACEMENT GUIDE				
Highly Productive Soils	9	9	7	10
Moderately Productive Soils	8	9	8	9
Less Productive Soils	6	8	9	7
Grey Leaf Spot	8	9	7	6
Northern Leaf Blight	8	6	6	7
Goss's Wilt	8	5	5	7
Common Rust	N/A	N/A	8	N/A
Corn after Corn	Yes	Yes	Yes	N/A
Fungicide Response	7	5	9	9
Drought Tolerance	6	6	9	7
No-Till	5	8	7	7
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	5	8	7	7
Leaf Angle	6	7	8	7
Stalk Rating	9	6	8	7
Root Rating	8	6	7	8
Plant Height	7	7	7	6
Ear Height	7	8	7	6
Tar Spot Tolerance	Above Average	N/A	N/A	Average
Staygreen	8	8	7	7
High Population Tolerance	9	8	9	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	8	8	7	7
Ear Girth	7	8	7	9
Ear Flex	5	8	8	8
Kernel Rows	18	14-18	16-18	18-20
Test Weight	7	6	8	6
Cob Color	Pink	Red	Red	Red
Husk Cover	6	6	7	4
Drydown	8	8	7	6
Silage Quantity	8	9	6	6
Silage Quality	8	8	5	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

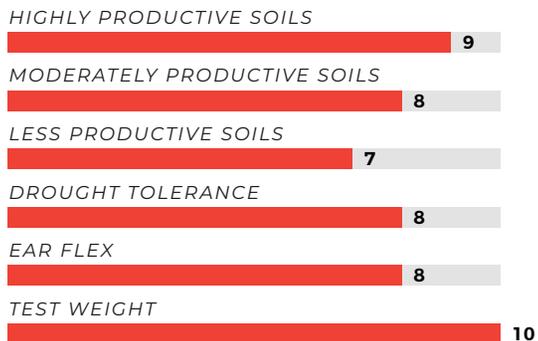
3330GT = Agrisure Viptera® 3330 Refuge Renew™, 3330GTEZ = Agrisure Viptera® 3330 E-Z Refuge®, 3110GT = Agrisure Viptera® 3110, GT = Agrisure® GT, 3000GT = Agrisure® 3000GT, TRE = Trecepta®

AUGUSTA 5062

RDM: 112 DAYS

Trait Options: CONV, 3110GT

- > Food grade grain quality
- > Tall, high yielding plant
- > Plant at populations between 24,000 - 30,000



Kernel Rows
16-20

Cob Color
Pink

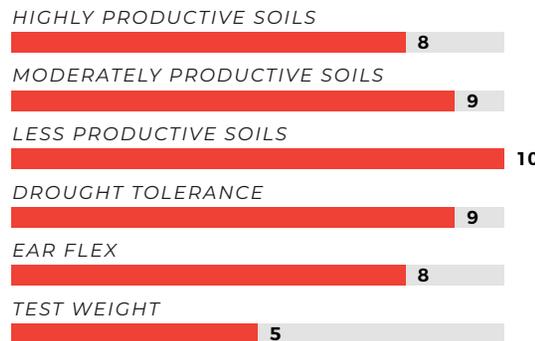
Corn after Corn
No

AUGUSTA 5262

RDM: 112 DAYS

Trait Options: GT, 3010GT, 3000GT

- > Outstanding yields across environments and years
- > Superb combination of plant health and agronomics
- > Great dual purpose hybrid
- > Plant at populations between 24,000 - 32,000



Kernel Rows
16-20

Cob Color
Pink

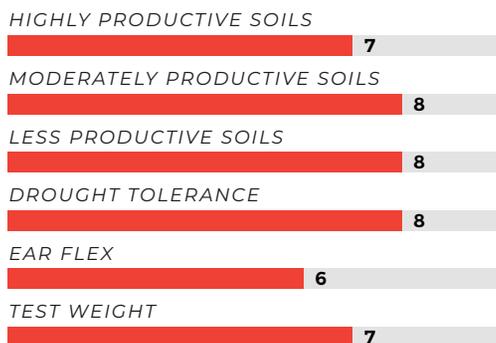
Corn after Corn
Yes

AUGUSTA 6162

RDM: 112 DAYS

Trait Options: 3220GTEZ, DC5222EZ

- > Consistently yielding hybrid
- > Outstanding emergence and vigor
- > Excellent root strength
- > Plant at populations between 24,000 - 36,000



Kernel Rows
16

Cob Color
Red

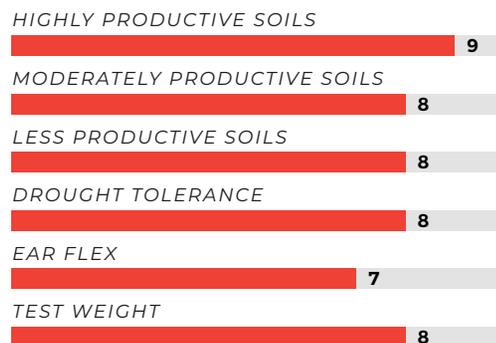
Corn after Corn
Yes

AUGUSTA 7162

RDM: 112 DAYS

Trait Options: VT2Pro, VT2ProRIB

- > High top end yield potential
- > Widely adaptable across soil types
- > Responds well to intense management
- > Plant at populations between 28,000 - 36,000



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
Yes

	AUGUSTA 5062	AUGUSTA 5262	AUGUSTA 6162	AUGUSTA 7162
HYBRID FEATURES				
Trait Options	CONV, 3110GT	GT, 3010GT, 3000GT	3220GTEZ, DC5222EZ	VT2PRO, VT2PRORIB
RDM	112	112	112	112
PLACEMENT GUIDE				
Highly Productive Soils	9	8	7	9
Moderately Productive Soils	8	9	8	8
Less Productive Soils	7	10	8	8
Grey Leaf Spot	8	7	6	5
Northern Leaf Blight	5	7	6	8
Goss's Wilt	N/A	6	8	6
Common Rust	7	6	N/A	6
Corn after Corn	No	Yes	Yes	Yes
Fungicide Response	8	10	8	8
Drought Tolerance	8	9	8	8
No-Till	7	9	9	8
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	8	8	8
Leaf Angle	7	5	7	8
Stalk Rating	7	8	6	7
Root Rating	5	8	8	9
Plant Height	10	9	7	7
Ear Height	8	8	8	7
Tar Spot Tolerance	N/A	N/A	Average	N/A
Staygreen	8	7	8	7
High Population Tolerance	5	9	9	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	8	6	7	7
Ear Girth	8	10	7	7
Ear Flex	8	8	6	7
Kernel Rows	16-20	16-20	16	16-18
Test Weight	10	5	7	8
Cob Color	Pink	Pink	Red	Red
Husk Cover	6	8	7	7
Drydown	6	4	8	8
Silage Quantity	8	10	8	8
Silage Quality	7	8	8	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.
 3110GT = Agrisure Viptera® 3110, 3010GT = Agrisure® 3010, 3000GT = Agrisure® 3000GT, 3220GTEZ = Agrisure Viptera® 3220 E-Z Refuge®,
 DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, VT2Pro = VT Double PRO® Corn, VT2ProRIB = VT Double PRO® RIB Complete® Corn Blend

AUGUSTA 3363

RDM: 113 DAYS

Trait Options: *DCVT2Pro*

- › Attractive plant with impressive fall appearance
- › Girthy ears with tremendous kernel depth
- › Belongs in higher yielding environments
- › Plant at populations between 28,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
18-20

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 4463

RDM: 113 DAYS

Trait Options: *CONV, VT2Pro, VT2ProRIB*

- › Outstanding agronomic package with good test weight
- › Balanced ear style with good tip fill and husk coverage
- › Very good late season health and intactness
- › Plant at populations between 28,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 4963

RDM: 113 DAYS

Trait Options: *3110GT*

- › Fuller season version of A4959
- › High test weight
- › Plant at populations between 28,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
N/A

AUGUSTA 5663

RDM: 113 DAYS

Trait Options: *Untreated, CONV, 3000GT*

- › Good ear flex for lower populations
- › Consistent performer
- › Plant at populations between 24,000 - 30,000
- › Exceptional silage corn with a long harvest window



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
14-16

Cob Color
Pink

Corn after Corn
Yes

	AUGUSTA 3363	AUGUSTA 4463	AUGUSTA 4963	AUGUSTA 5663
HYBRID FEATURES				
Trait Options	DGVT2PRO	CONV, VT2PRO, VT2PRORIB	3110GT	UNTREATED, CONV, 3000GT
RDM	113	113	113	113
PLACEMENT GUIDE				
Highly Productive Soils	10	9	8	8
Moderately Productive Soils	9	9	7	9
Less Productive Soils	5	9	5	9
Grey Leaf Spot	8	7	8	9
Northern Leaf Blight	8	7	8	7
Goss's Wilt	7	5	N/A	9
Common Rust	N/A	5	N/A	6
Corn after Corn	Yes	Yes	N/A	Yes
Fungicide Response	8	8	8	6
Drought Tolerance	7	7	7	9
No-Till	7	7	8	9
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	6	8	9
Leaf Angle	7	7	7	6
Stalk Rating	8	7	7	10
Root Rating	8	7	6	10
Plant Height	7	8	7	8
Ear Height	7	6	6	8
Tar Spot Tolerance	Average	Average	N/A	N/A
Staygreen	7	7	7	5
High Population Tolerance	9	8	9	5
EAR & GRAIN CHARACTERISTICS				
Ear Length	6	8	8	10
Ear Girth	9	8	7	5
Ear Flex	5	8	7	10
Kernel Rows	18-20	16	16-18	14-16
Test Weight	8	8	10	7
Cob Color	Red	Red	Red	Pink
Husk Cover	8	8	7	5
Drydown	6	6	9	8
Silage Quantity	9	9	7	9
Silage Quality	7	9	N/A	9

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

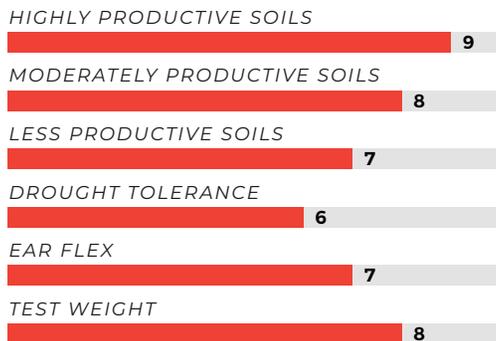
DGVT2Pro = DroughtGard® Hybrids with VT Double PRO® Corn, VT2Pro = VT Double PRO® Corn, VT2ProRIB = VT Double PRO® RIB Complete® Corn Blend, 3110GT = Agrisure Viptera® 3110, 3000GT = Agrisure® 3000GT

AUGUSTA 1964

RDM: 114 DAYS

Trait Options: 3110GT

- > Excellent disease tolerance
- > Good standability and late season intactness
- > Flex ears with ample husk cover
- > Plant at populations between 26,000 - 34,000



Kernel Rows
14-18

Cob Color
Red

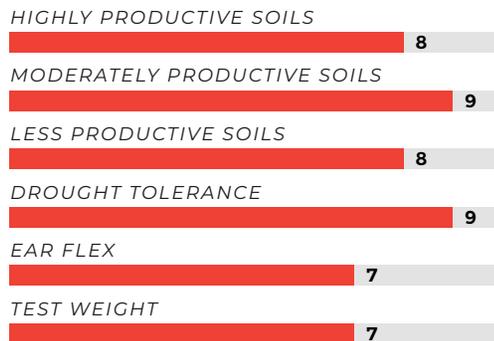
Corn after Corn
Yes

AUGUSTA 2064

RDM: 114 DAYS

Trait Options: 3110GT, DC5122, DC5122EZ

- > Go anywhere hybrid for silage or grain
- > Great choice for dryland or irrigated acres
- > Quick emergence and vigor
- > Strong roots and stalks to support corn after corn acreage
- > Plant at populations between 28,000 - 34,000



Kernel Rows
14-16

Cob Color
Pink

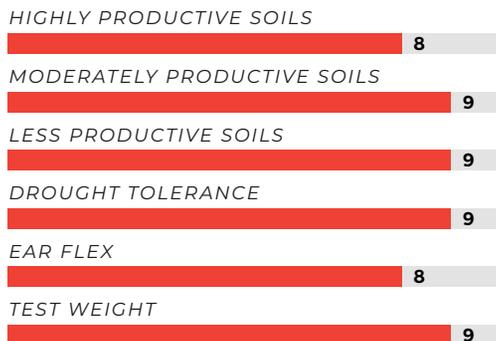
Corn after Corn
Yes

AUGUSTA 5264

RDM: 114 DAYS

Trait Options: GT, 3000GT

- > Exceptional green life and disease resistance
- > Earliest maturing "Green Gene" hybrid
- > Big plant with great late season intactness
- > Plant at populations between 26,000 - 34,000



Kernel Rows
16-18

Cob Color
Red

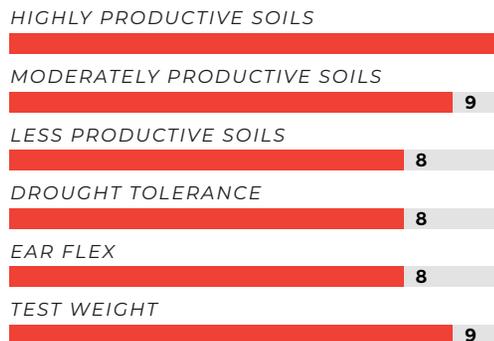
Corn after Corn
Yes

AUGUSTA 6664

RDM: 114 DAYS

Trait Options: VT2Pro, VT2ProRIB

- > High top end yield potential
- > Consistent performance under drought stress
- > Avoid SU herbicides
- > Plant at populations between 26,000 - 34,000



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
Yes

	AUGUSTA 1964	AUGUSTA 2064	AUGUSTA 5264	AUGUSTA 6664
HYBRID FEATURES				
Trait Options	3110GT	3110GT, DC5122, DC5122EZ	GT, 3000GT	VT2PRO, VT2PRORIB
RDM	114	114	114	114
PLACEMENT GUIDE				
Highly Productive Soils	9	8	8	10
Moderately Productive Soils	8	9	9	9
Less Productive Soils	7	8	9	8
Grey Leaf Spot	8	6	10	7
Northern Leaf Blight	6	6	9	N/A
Goss's Wilt	7	8	6	6
Common Rust	6	8	7	N/A
Corn after Corn	Yes	Yes	Yes	Yes
Fungicide Response	7	10	9	10
Drought Tolerance	6	9	9	8
No-Till	7	9	9	10
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	6	9	8	8
Leaf Angle	8	8	8	9
Stalk Rating	7	9	8	9
Root Rating	7	10	9	8
Plant Height	9	8	10	7
Ear Height	7	7	9	6
Tar Spot Tolerance	Above Average	Average	N/A	N/A
Staygreen	7	7	10	6
High Population Tolerance	7	10	8	9
EAR & GRAIN CHARACTERISTICS				
Ear Length	7	8	8	8
Ear Girth	7	7	8	9
Ear Flex	7	7	8	8
Kernel Rows	14-18	14-16	16-18	16-18
Test Weight	8	7	9	9
Cob Color	Red	Pink	Red	Red
Husk Cover	8	8	8	7
Drydown	6	7	7	8
Silage Quantity	8	9	10	N/A
Silage Quality	8	9	8	N/A

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

3110GT = Agrisure Viptera® 3110, DC5122 = Agrisure Duracade® 5122 Refuge Renew™, DC5122EZ = Agrisure Duracade® 5122 E-Z Refuge®, GT = Agrisure® GT, 3000GT = Agrisure® 3000GT, VT2Pro = VT Double PRO® Corn, VT2ProRIB = VT Double PRO® RIB Complete® Corn Blend

AUGUSTA 1065

RDM: 115 DAYS

Trait Options: VT2Pro, VT2ProRIB

- › Exceptional ear flex with heavy test weight
- › Excellent heat and drought stress tolerance
- › Flex ear that likes lower populations
- › Avoid coastal regions
- › Plant at populations between 24,000 - 30,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
14-18

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 1165

RDM: 115 DAYS

Trait Options: Untreated, CONV, VT2Pro, VT2ProRIB

- › Good husk cover and canopy
- › Excellent heat and drought stress tolerance
- › Good ear flex
- › Plant at populations between 26,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 1265

RDM: 115 DAYS

Trait Options: DC5222

- › Top yielding hybrid across soil types
- › Good movement North and South
- › Strong disease resistance
- › Plant at populations between 28,000 - 38,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 1465

RDM: 115 DAYS

Trait Options: VT2Pro

- › Strong stress tolerant hybrid for tough acres
- › Good grain quality and test weight
- › Dense leaf canopy that shades the row
- › Plant at populations between 24,000 - 32,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16

Cob Color
Red

Corn after Corn
Yes

	AUGUSTA 1065	AUGUSTA 1165	AUGUSTA 1265	AUGUSTA 1465
HYBRID FEATURES				
Trait Options	VT2PRO, VT2PRORIB	UNTREATED, CONV, VT2PRO, VT2PRORIB	DC5222	VT2PRO
RDM	115	115	115	115
PLACEMENT GUIDE				
Highly Productive Soils	9	10	8	5
Moderately Productive Soils	9	9	8	9
Less Productive Soils	9	9	8	9
Grey Leaf Spot	6	8	7	6
Northern Leaf Blight	7	8	7	6
Goss's Wilt	5	N/A	7	6
Common Rust	N/A	N/A	N/A	N/A
Corn after Corn	Yes	Yes	Yes	Yes
Fungicide Response	8	8	8	8
Drought Tolerance	8	8	8	8
No-Till	9	9	8	7
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	8	8	6
Leaf Angle	5	7	7	8
Stalk Rating	8	9	8	6
Root Rating	7	9	8	7
Plant Height	7	9	8	6
Ear Height	7	6	7	7
Tar Spot Tolerance	N/A	N/A	Above Average	Average
Staygreen	7	7	8	8
High Population Tolerance	4	8	8	5
EAR & GRAIN CHARACTERISTICS				
Ear Length	9	9	8	8
Ear Girth	6	8	7	7
Ear Flex	10	8	7	8
Kernel Rows	14-18	16-18	16	16
Test Weight	10	8	6	9
Cob Color	Red	Red	Red	Red
Husk Cover	8	7	7	7
Drydown	8	8	6	6
Silage Quantity	6	9	8	N/A
Silage Quality	6	9	8	N/A

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.
 VT2Pro = VT Double PRO® Corn, VT2ProRIB = VT Double PRO® RIB Complete® Corn Blend, DC5222 = Agrisure Duracade® 5222 Refuge Renew™

AUGUSTA 4465

RDM: 115 DAYS

Trait Options: CONV, DC5222, DC5222EZ

- > Widely adapted for Eastern geography
- > Attractive plant with wide utility
- > Thick, girthy ears with high test weight
- > Plant for populations of 24,000 - 36,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
Yes

AUGUSTA 4565

RDM: 115 DAYS

Trait Options: 3220GT

- > High yielding line of genetics
- > Very girthy ear that fills out well
- > Fixed ear that likes high populations
- > Plant at populations between 30,000 - 38,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Pink

Corn after Corn
Yes

AUGUSTA 5065

RDM: 115 DAYS

Trait Options: Untreated, CONV, 3110GT, 3111GT

- > Excellent ear flex
- > Early flowering hybrid great for early planting
- > Food grade grain quality
- > Plant at populations between 26,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-20

Cob Color
Pink

Corn after Corn
N/A

AUGUSTA 5465

RDM: 115 DAYS

Trait Options: 3000GT

- > Exceptional green life and disease resistance
- > High test weight
- > Superb drought tolerance
- > Plant at populations between 26,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows
16-18

Cob Color
Red

Corn after Corn
Yes

	AUGUSTA 4465	AUGUSTA 4565	AUGUSTA 5065	AUGUSTA 5465
HYBRID FEATURES				
Trait Options	CONV, DC5222, DC5222EZ	3220GT	UNTREATED, CONV, 3110GT, 3111GT	3000GT
RDM	115	115	115	115
PLACEMENT GUIDE				
Highly Productive Soils	9	9	9	8
Moderately Productive Soils	9	6	7	9
Less Productive Soils	9	5	5	9
Grey Leaf Spot	8	7	8	9
Northern Leaf Blight	8	6	6	9
Goss's Wilt	8	8	N/A	6
Common Rust	N/A	N/A	7	7
Corn after Corn	Yes	Yes	N/A	Yes
Fungicide Response	9	9	8	9
Drought Tolerance	8	8	8	9
No-Till	9	9		9
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	8	6	6	8
Leaf Angle	8	6	7	8
Stalk Rating	6	8	7	8
Root Rating	8	8	7	9
Plant Height	8	8	10	10
Ear Height	6	6	7	9
Tar Spot Tolerance	Average	N/A	N/A	N/A
Staygreen	8	8	8	10
High Population Tolerance	8	10	5	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	7	6	9	8
Ear Girth	9	9	8	8
Ear Flex	7	6	8	8
Kernel Rows	16-18	16-18	16-20	16-18
Test Weight	8	7	10	9
Cob Color	Red	Pink	Pink	Red
Husk Cover	7	8	6	8
Drydown	6	6	6	6
Silage Quantity	9	9	9	10
Silage Quality	8	8	9	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

DC5222 = Agrisure Duracade® 5222 Refuge Renew™, DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, 3220GT = Agrisure Viptera® 3220 Refuge Renew™, 3110GT = Agrisure Viptera® 3110, 3111GT = Agrisure Viptera® 3111, 3000GT = Agrisure® 3000GT

AUGUSTA 5565

RDM: 115 DAYS

Trait Options: VT2Pro, VT2ProRIB

- > Outstanding yields across the board
- > Works well in no-till environments and for early planting
- > Outright leaf structure with heavy canopy to shade ground
- > Plant at populations between 24,000 - 32,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

16-18

Cob Color

Red

Corn after Corn

Yes

AUGUSTA 5566

RDM: 116 DAYS

Trait Options: Untreated, CONV, GT, 3000GT, 3110GT, 3111GT

- > Consistent high yields
- > Excellent late season plant health
- > Great dryland option
- > Plant at populations between 24,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

16-18

Cob Color

Pink

Corn after Corn

Yes

AUGUSTA 1367

RDM: 117 DAYS

Trait Options: 3220GT, DC5222EZ

- > High yielding plant with consistent performance
- > Excellent mobility across southeastern geographies
- > Good ear flex and plant health
- > Great option for corn after corn
- > Plant at populations between 28,000 - 34,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

16-20

Cob Color

Pink

Corn after Corn

Yes

AUGUSTA 4467

RDM: 117 DAYS

Trait Options: 3220GT

- > Broadly adapted from East to West
- > Solid agronomic package
- > Very good grain quality
- > Plant at populations between 24,000 - 36,000



HIGHLY PRODUCTIVE SOILS



MODERATELY PRODUCTIVE SOILS



LESS PRODUCTIVE SOILS



DROUGHT TOLERANCE



EAR FLEX



TEST WEIGHT



Kernel Rows

16-18

Cob Color

Red

Corn after Corn

Yes

	AUGUSTA 5565	AUGUSTA 5566	AUGUSTA 1367	AUGUSTA 4467
HYBRID FEATURES				
Trait Options	VT2PRO, VT2PRORIB	UNTREATED, CONV, GT, 3000GT, 3110GT, 3111GT	3220GT, DC5222EZ	3220GT
RDM	115	116	117	117
PLACEMENT GUIDE				
Highly Productive Soils	9	9	9	9
Moderately Productive Soils	9	9	7	9
Less Productive Soils	8	9	6	9
Grey Leaf Spot	5	9	5	8
Northern Leaf Blight	8	9	6	8
Goss's Wilt	6	8	8	8
Common Rust	6	N/A	N/A	N/A
Corn after Corn	Yes	Yes	Yes	Yes
Fungicide Response	10	9	9	9
Drought Tolerance	7	9	8	8
No-Till	9	10	7	9
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	10	8	6	8
Leaf Angle	5	8	8	8
Stalk Rating	8	9	8	6
Root Rating	10	8	6	7
Plant Height	5	9	8	8
Ear Height	5	6	6	6
Tar Spot Tolerance	N/A	N/A	N/A	Average
Staygreen	5	9	8	8
High Population Tolerance	7	9	8	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	8	8	7	7
Ear Girth	8	9	9	9
Ear Flex	8	8	7	7
Kernel Rows	16-18	16-18	16-20	16-18
Test Weight	9	8	7	8
Cob Color	Red	Pink	Pink	Red
Husk Cover	8	8	5	7
Drydown	9	7	5	6
Silage Quantity	8	10	6	9
Silage Quality	8	8	6	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

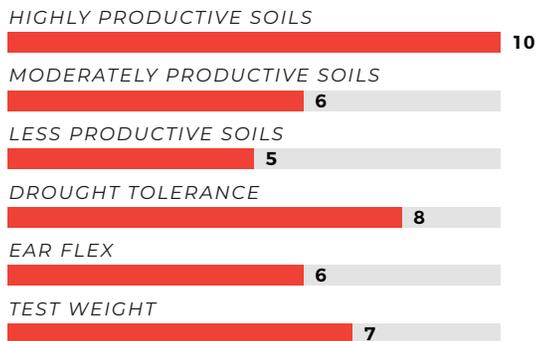
VT2Pro = VT Double PRO® Corn, VT2ProRIB = VT Double PRO® RIB Complete® Corn Blend, GT = Agrisure® GT, 3000GT = Agrisure® 3000GT, 3110GT = Agrisure Viptera® 3110, 3111GT = Agrisure Viptera® 3111, 3220GT = Agrisure Viptera® 3220 Refuge Renew™, DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®

AUGUSTA 4567

RDM: 117 DAYS

Trait Options: 3220GT, DC5222, DC5222EZ

- > Fuller season version of A4565
- > Girthy ear
- > Responds well to higher populations
- > Plant at populations between 30,000 - 38,000



Kernel Rows
16-18

Cob Color
Pink

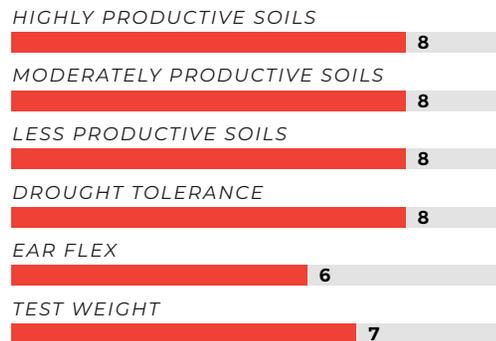
Corn after Corn
Yes

AUGUSTA 6867

RDM: 117 DAYS

Trait Options: Untreated, CONV

- > Healthy line of genetics
- > Very girthy ear
- > High test weight
- > Plant at populations between 26,000 - 34,000



Kernel Rows
16-18

Cob Color
Pink

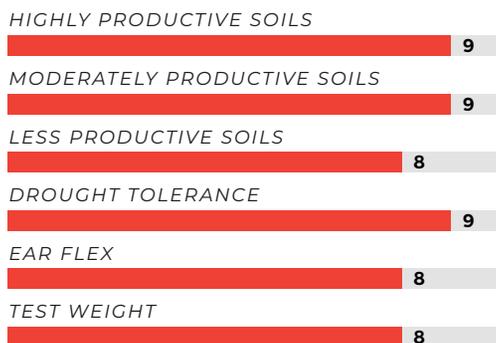
Corn after Corn
Silage Only

AUGUSTA 7767

RDM: 117 DAYS

Trait Options: VT2Pro

- > Good blend of high yields and stress tolerance
- > Long ear with good test weight and deep kernels
- > Excellent husk cover
- > Plant at populations between 26,000 - 34,000



Kernel Rows
16

Cob Color
Red

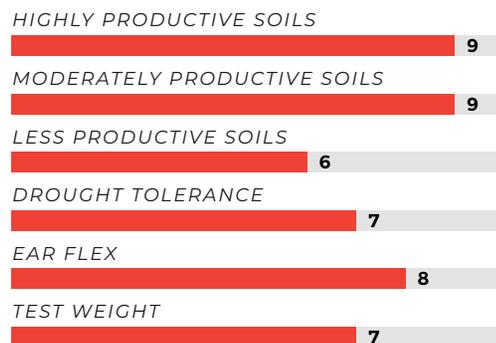
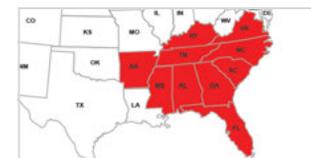
Corn after Corn
Yes

AUGUSTA 9967

RDM: 117 DAYS

Trait Options: 3000GT

- > Very high yielding line
- > Tremendous milk per acre for silage
- > Big plant with great late season intactness
- > Plant at populations between 26,000 - 34,000



Kernel Rows
18-22

Cob Color
Red

Corn after Corn
Silage Only

	AUGUSTA 4567	AUGUSTA 6867	AUGUSTA 7767	AUGUSTA 9967
HYBRID FEATURES				
Trait Options	3220GT, DC5222, DC5222EZ	UNTREATED, CONV	VT2PRO	3000GT
RDM	117	117	117	117
PLACEMENT GUIDE				
Highly Productive Soils	10	8	9	9
Moderately Productive Soils	6	8	9	9
Less Productive Soils	5	8	8	6
Grey Leaf Spot	7	8	7	8
Northern Leaf Blight	6	8	8	8
Goss's Wilt	8	N/A	4	N/A
Common Rust	N/A	N/A	8	9
Corn after Corn	Yes	Silage only	Yes	Silage Only
Fungicide Response	9	9	8	8
Drought Tolerance	8	8	9	7
No-Till	9	9	10	8
AGRONOMIC CHARACTERISTICS				
Seedling Vigor	6	6	7	7
Leaf Angle	6	8	6	8
Stalk Rating	8	6	10	8
Root Rating	8	7	10	5
Plant Height	8	9	6	9
Ear Height	6	8	5	8
Tar Spot Tolerance	N/A	N/A	N/A	N/A
Staygreen	8	8	7	8
High Population Tolerance	10	8	8	8
EAR & GRAIN CHARACTERISTICS				
Ear Length	6	7	9	6
Ear Girth	9	8	7	9
Ear Flex	6	6	8	8
Kernel Rows	16-18	16-18	16	18-22
Test Weight	7	7	8	7
Cob Color	Pink	Pink	Red	Red
Husk Cover	8	8	10	6
Drydown	6	5	8	6
Silage Quantity	9	9	8	9
Silage Quality	8	9	9	10

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.

VT2Pro = VT Double PRO® Corn, DC5222 = Agrisure Duracade® 5222 Refuge Renew™, DC5222EZ = Agrisure Duracade® 5222 E-Z Refuge®, 3220GT = Agrisure Viptera® 3220 Refuge Renew™, 3000GT = Agrisure® 3000GT

	AUGUSTA 7168	AUGUSTA 7268
HYBRID FEATURES		
Trait Options	VT2PRO	VT2PRO
RDM	118	118
PLACEMENT GUIDE		
Highly Productive Soils	9	9
Moderately Productive Soils	8	8
Less Productive Soils	7	7
Grey Leaf Spot	8	8
Northern Leaf Blight	6	8
Goss's Wilt	4	6
Common Rust	N/A	8
Corn after Corn	Yes	Yes
Fungicide Response	7	8
Drought Tolerance	8	8
No-Till	7	7
AGRONOMIC CHARACTERISTICS		
Seedling Vigor	6	6
Leaf Angle	8	8
Stalk Rating	8	8
Root Rating	8	8
Plant Height	7	7
Ear Height	6	6
Tar Spot Tolerance	Below Average	Below Average
Staygreen	8	8
High Population Tolerance	8	8
EAR & GRAIN CHARACTERISTICS		
Ear Length	8	8
Ear Girth	7	8
Ear Flex	6	9
Kernel Rows	16-18	18-20
Test Weight	8	10
Cob Color	Pink	Red
Husk Cover	8	8
Drydown	6	6
Silage Quantity	6	9
Silage Quality	5	8

SCALE: 10 EQUALS MOST OR MOST EXTREME, 1 EQUALS LEAST OR LEAST EXTREME.
 VT2Pro = VT Double PRO® Corn

	3000GT <i>Agrisure® 3000GT</i>		DC5122 <i>Agrisure Duracade® 5122 Refuge Renew™</i>
	3010GT <i>Agrisure® 3010</i>		DC5122EZ <i>Agrisure Duracade® 5122 E-Z Refuge®</i>
	3110GT <i>Agrisure Viptera® 3110</i>		DC5222 <i>Agrisure Duracade® 5222 Refuge Renew™</i>
	3111GT <i>Agrisure Viptera® 3111</i>		DC5222EZ <i>Agrisure Duracade® 5222 E-Z Refuge®</i>
	3120GTA <i>Agrisure® 3120 Refuge Renew™</i>		GT <i>Agrisure® GT</i>
	3120GTEZ <i>Agrisure® 3120 E-Z Refuge®</i>		TRE <i>Trecepta®</i>
	3220GT <i>Agrisure Viptera® 3220 Refuge Renew™</i>		VT2Pro <i>VT Double PRO® Corn</i>
	3220GTEZ <i>Agrisure Viptera® 3220 E-Z Refuge®</i>		VT2ProRIB <i>VT Double PRO® RIB Complete® Corn Blend</i>
	3330GT <i>Agrisure Viptera® 3330 Refuge Renew™</i>		DGVT2Pro <i>DroughtGard® Hybrids with VT Double PRO® Corn</i>
	3330GTEZ <i>Agrisure Viptera® 3330 E-Z Refuge®</i>		



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.

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B.t. products may not yet be registered in all states. Check with your 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. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. **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.

Insect control technology provided by **Vip3A** is utilized under license from Syngenta Crop Protection AG. Agrisure Viptera® is a registered trademark of a Syngenta group company.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready technology contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

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.



Acceleron®, DroughtGard®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax and Design®, SmartStax®, TruFlex™, Trecepta®, Trecepta® RIB Complete®, and VT Double PRO® are trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® are registered trademarks of BASF Corporation. Herculex® is a registered trademark of Corteva AgroSciences LLC. Agrisure Viptera® is a registered trademark of Syngenta. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.

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® Above, Agrisure Artesian®, Artesian™, Agrisure Duracade®, Agrisure Viptera®, Agrisure® Total, Duracade™, DuracadeViptera™, DuracadeViptera™Z3, Viptera™, Viptera™Z3, Refuge Renew™ and E-Z Refuge® are trademarks of a Syngenta Group Company.

More information about Agrisure Duracade® is available at 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, postemergent weed control of Liberty® herbicide for optimum yield and excellent weed control. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of BASF.



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