



Alta
seeds[®]
by ADVANTA

2024 **CORN SEED** GUIDE



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MORE CHOICE, MORE CONTROL, MORE SOLUTIONS

ALTA SEEDS CORN HYBRIDS

Offering solutions growers can count on starts with delivering product choices driven by their needs. Rooted in proven sorghum expertise, the people, products and global innovation pipeline of Alta Seeds are working in synch to bring more trust, choice and grower-focused solutions to the market.

That's why Alta Seeds is now offering high-performing corn hybrids. These top-producing hybrids offer a wide variety of characteristics that make it easy for growers to enhance productivity and streamline decision-making. Tailored to overcome environmental challenges with specific insect disease control, superior drought tolerance, wide area of adaptation, stable yields across all environments and more, Alta Seeds corn hybrids help growers have a plan for season-after-season success.

In this guide, you'll discover the research-backed corn hybrids that deliver characteristics designed to bring major agronomic benefits to you and your farm.

CONSTANT CHANGE CALLS FOR CONSTANT INNOVATION

Because there's always a new challenge on the horizon, we continue to offer products specially designed to help you succeed — like corn hybrids with high emergence and vigor scores, superior drought tolerance, wide area of adaptation and more:

VIPTERA™

Controls damaging above-ground insects with two modes of action, resulting in less stand loss, noticeably cleaner ears with less insect damage and reduced risk of mold and mycotoxin development for high-quality grain.

VIPTERA™Z3

Controls damaging above-ground insects with three modes of action, resulting in less stand loss, noticeably cleaner ears with less insect damage and reduced risk of mold and mycotoxin development for high-quality grain.

DURACADEVIPTERA™

Controls 16 above- and below-ground insects.

Above ground, there is less damage from ear-, stalk- and leaf-feeding insects, resulting in less stand loss, noticeably healthier ears with less insect damage and reduced risk of mold and mycotoxin development for high-quality grain.

Below ground, there are stronger, more robust root systems that lead to healthier plants, fuller leaves that allow for increased photosynthesis and maximum grain fill and more robust stalks that stand tall.

ENGINEERED TO CONTROL 16 CROP-DAMAGING INSECTS

Corn earworm | Black cutworm
Fall armyworm | Western bean cutworm
Dingy cutworm | Common stalk borer
Lesser cornstalk borer | Southern cornstalk borer
True armyworm | Beet armyworm
Sugarcane borer | European corn borer
Southwestern corn borer | Western corn rootworm
Northern corn rootworm | Mexican corn rootworm

MADE FOR YOUR ACRES

Wide area of adaptation
Dependable drought tolerance
Stable yields across all environments
Superior yield potential



ADV1137

LATE-SEASON GRAIN CORN

113

RELATIVE MATURITY

TRAITS AVAILABLE



HIGHLIGHTS

- » Excellent Late-season intactness
- » High Test Weight grain quality
- » Showy plant type with great eye appeal

RECOMMENDED SEEDING RATES

Please see your Alta Seeds retailer for local recommendations.



PRIMARY AREA OF ADAPTATION

RATINGS

POOR 10 9 8 7 6 5 4 3 2 1 EXCELLENT

EMERGENCE	1
VIGOR	2
PLANT HEALTH	2
STAYGREEN	3
STALK STRENGTH	1
ROOTS	2
YIELD POTENTIAL	1
SILAGE USE	1
HIGH PRODUCTIVE	1
LOW PRODUCTIVE	2

FIELD POSITIONING

IRRIGATION	DRYLAND	CORN AFTER CORN	RUST	NCL	GOSS'S WILT
Hs	Hs	Hs	S	Hs	S

Hs = Highly Suitable S = Suitable Ma = Manage Appropriately X = Poor Suitability



ADV1124

FULL-SEASON GRAIN CORN

112

RELATIVE MATURITY

TRAITS AVAILABLE



HIGHLIGHTS

- » Outstanding high yield potential
- » Excellent seedling vigor
- » Wide area of adaptation

RECOMMENDED SEEDING RATES

Please see your Alta Seeds retailer for local recommendations.



PRIMARY AREA OF ADAPTATION

RATINGS

POOR 10 9 8 7 6 5 4 3 2 1 EXCELLENT

EMERGENCE	1
VIGOR	1
PLANT HEALTH	3
STAYGREEN	3
STALK STRENGTH	3
ROOTS	2
YIELD POTENTIAL	1
SILAGE USE	4
HIGH PRODUCTIVE	2
LOW PRODUCTIVE	1

FIELD POSITIONING

IRRIGATION	DRYLAND	CORN AFTER CORN	RUST	NCL	GOSS'S WILT
Hs	Hs	S	Ma	S	S

Hs = Highly Suitable S = Suitable Ma = Manage Appropriately X = Poor Suitability



ADV1181

FULL-SEASON GRAIN & SILAGE CORN

118

RELATIVE MATURITY

TRAITS AVAILABLE



HIGHLIGHTS

- » Big showy deep green plant
- » High grain yields
- » Above-average health package

RECOMMENDED SEEDING RATES

Please see your Alta Seeds retailer for local recommendations.



PRIMARY AREA OF ADAPTATION

RATINGS

POOR 10 9 8 7 6 5 4 3 2 1 EXCELLENT

EMERGENCE	2
VIGOR	1
PLANT HEALTH	1
STAYGREEN	2
STALK STRENGTH	2
ROOTS	1
YIELD POTENTIAL	1
SILAGE USE	1
HIGH PRODUCTIVE	1
LOW PRODUCTIVE	3

FIELD POSITIONING

IRRIGATION	DRYLAND	CORN AFTER CORN	RUST	NCL	GOSS'S WILT
Hs	S	Hs	S	Hs	Hs

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ADV1155

FULL-SEASON GRAIN & SILAGE CORN

115

RELATIVE MATURITY

TRAITS AVAILABLE

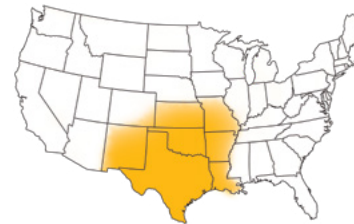


HIGHLIGHTS

- » Strong agronomic package
- » Great silage option
- » Stable yields across all environments

RECOMMENDED SEEDING RATES

Please see your Alta Seeds retailer for local recommendations.



PRIMARY AREA OF ADAPTATION

RATINGS

POOR 10 9 8 7 6 5 4 3 2 1 EXCELLENT

EMERGENCE	2
VIGOR	1
PLANT HEALTH	2
STAYGREEN	1
STALK STRENGTH	2
ROOTS	3
YIELD POTENTIAL	1
SILAGE USE	1
HIGH PRODUCTIVE	1
LOW PRODUCTIVE	2

FIELD POSITIONING

IRRIGATION	DRYLAND	CORN AFTER CORN	ANTHRACNOSE	NCL	GOSS'S WILT
Hs	S	Hs	No Data	Hs	S

Hs = Highly Suitable S = Suitable Ma = Manage Appropriately X = Poor Suitability



ADV1090

MID-SEASON GRAIN CORN

109

RELATIVE MATURITY

TRAITS AVAILABLE

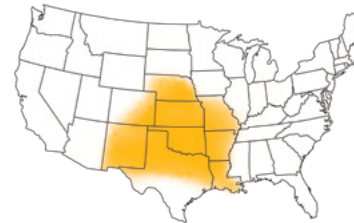


HIGHLIGHTS

- » Superior drought tolerance
- » True workhorse hybrid
- » Moves well south of zone

RECOMMENDED SEEDING RATES

Please see your Alta Seeds retailer for local recommendations.



PRIMARY AREA OF ADAPTATION

RATINGS

POOR 10 9 8 7 6 5 4 3 2 1 EXCELLENT

EMERGENCE	3
VIGOR	2
PLANT HEALTH	2
STAYGREEN	2
STALK STRENGTH	2
ROOTS	4
YIELD POTENTIAL	2
SILAGE USE	5
HIGH PRODUCTIVE	1
LOW PRODUCTIVE	1

FIELD POSITIONING

IRRIGATION	DRYLAND	CORN AFTER CORN	RUST	NCL	GOSS'S WILT
Hs	Hs	S	S	Hs	Hs

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ADV1167

FULL-SEASON GRAIN CORN

116
RELATIVE MATURITY

TRAITS AVAILABLE



HIGHLIGHTS

- » Superior yield potential
- » Excellent disease package
- » Wide positioning adaptation

RECOMMENDED SEEDING RATES

Please see your Alta Seeds retailer for local recommendations.



PRIMARY AREA OF ADAPTATION

RATINGS

POOR 10 9 8 7 6 5 4 3 2 1 EXCELLENT

EMERGENCE	1
VIGOR	1
PLANT HEALTH	1
STAYGREEN	2
STALK STRENGTH	1
ROOTS	1
YIELD POTENTIAL	1
SILAGE USE	2
HIGH PRODUCTIVE	2
LOW PRODUCTIVE	1

FIELD POSITIONING

IRRIGATION	DRYLAND	CORN AFTER CORN	ANTHRACNOSE	NCL	GOSS'S WILT
Hs	S	Hs	S	Hs	Hs

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ADV1178

FULL-SEASON GRAIN CORN

115

RELATIVE MATURITY

TRAITS AVAILABLE



HIGHLIGHTS

- » Wide area of adaptation
- » Good flex ear for lower populations
- » Exceptional plant health and staygreen

RECOMMENDED SEEDING RATES

Please see your Alta Seeds retailer for local recommendations.



PRIMARY AREA OF ADAPTATION

RATINGS

POOR 10 9 8 7 6 5 4 3 2 1 EXCELLENT

EMERGENCE	1
VIGOR	2
PLANT HEALTH	1
STAYGREEN	1
STALK STRENGTH	2
ROOTS	2
YIELD POTENTIAL	2
SILAGE USE	1
HIGH PRODUCTIVE	1
LOW PRODUCTIVE	3

FIELD POSITIONING

IRRIGATION	DRYLAND	CORN AFTER CORN	ANTHRACNOSE	NCL	GOSS'S WILT
Hs	S	S	Hs	Hs	S

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At Alta Seeds, we're helping growers like you address ever-evolving needs with ever-present solutions.

Regardless of the season, regardless of the challenge, the Alta Seeds team is constantly innovating to deliver new and innovative ways for growers to enhance productivity, streamline decision-making and **GROW MORE SUCCESS.**



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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. More information about Duracade™ is available at 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. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of BASF. 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.

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Planting Refuges. Preserving Technology

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 agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.