

70A3

NuTech
Seed®

Recommended Better Best Fit

110 RM

70A3AM™ * BRAND



70A3AM delivers a great balance of yield potential, agronomics and disease tolerance making it an exciting option across the 110 day maturity zone. With dependable drought protection it can deliver consistent performance with a nice fall appearance.

- Agronomically balanced hybrid for the NuTech marketing area
- Dual purpose variety for corn or silage
- Very good greensnap rating
- Excellent companion with 70A8AM
- Strong drought tolerance makes for dependable performance
- Good staygreen and stalks for a nice fall appearance

CHARACTERISTICS, POSITIONING AND MANAGEMENT

2630	1360	Semi-Flex	R
GDUs to Black Layer	GDUs to Silk	Ear Type	Cob Color
16-18	M-MH	30-34	NR
Kernel Rows	Population Range	Recommended Population	Early Planting Date
R	NR	R	R
Late Planting Date	Corn-on-Corn	No-Till	Timber Soil
HR	NR	R	R
Poorly Drained Soil	Sandy Soil	Delayed Harvest	Response to Fungicide



Herbicide Tolerance

RATINGS:

9 = Best
1 = Worst
NA = Not Available
HR = Highly Recommended
R = Recommended
NR = Not Recommended

PLANT AND EAR HEIGHT:

9 = Very tall plant type
1 = Very short plant type
9 = Very high ear placement
1 = Very low ear placement

COB COLOR: R = Red, P = Pink, W = White



HIGH-YIELD



CORN-ON-CORN



HEAT/DROUGHT-STRESSED



POORLY DRAINED

EAR TYPE: F = Flex, SF = Semi-Flex, SD = Semi-Determinate, D = Determinate

AGRONOMICS

PLANT HEIGHT	5
EAR HEIGHT	6
EAR FLEX	5
DRYDOWN	3
TEST WEIGHT	7
STALK LODGING	6
ROOT LODGING	5
GREEN SNAP	7
STAYGREEN	6
DROUGHT TOLERANCE	7
STRESS EMERGENCE	4
GRAY LEAF SPOT	6
NORTHERN CORN LEAF BLIGHT	6
GOSS'S WILT	7
DIPLODIA EAR ROT	5
SOUTHERN RUST	4
SOUTHERN CORN LEAF BLIGHT	4
STARCH	8
CRUDE PROTEIN	8
FIBER DIGESTIBILITY	9



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* Liberty, LibertyLink, the Water Droplet Design, the unique Clearfield symbol and Clearfield are registered trademarks of BASF.

PowerCore® multi-event technology developed by Corteva Agriscience and Monsanto. * PowerCore is a registered trademark of Monsanto Technology LLC. Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. B.t. products may not yet be registered in all states. Check with your seed representative for the registration status in your state.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® technology contains 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.

Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Pioneer policies regarding stewardship of those products. Crops and materials containing biotech traits may only be exported to or used, processed, or sold in jurisdictions where all necessary regulatory approvals have been granted for those crops and materials. It is a violation of national and international laws to move materials containing biotech traits across borders into jurisdictions where their import is not permitted. Growers should discuss these issues with their purchaser or grain handler to confirm the purchaser or handler's position on products being purchased. Excellence Through Stewardship® is a registered trademark of the Excellence Through Stewardship.

Optimum® AcreMax® (AM) insect protection

Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borerrefuge must be planted with Optimum AcreMax products.

Optimum® AcreMax® Xtra (AMX) insect protection

Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. In EPA designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Xtra products.

Optimum® AcreMax® XTreme (AMXT) insect protection

Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax XTreme products.

Optimum® AcreMax® Leptra® insect protection

Optimum® AcreMax® Leptra® products with AVBL, YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Leptra products.

*In cotton growing regions, a separate 20% structured refuge is still required for Refuge Advanced. Agrisure® and Agrisure Viptera® are trademarks of, and used under license from, a Syngenta Group Company. Agrisure® technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG.

Components of LumiGEN™ seed treatments are applied at a Corteva Agriscience production facility, or by an independent sales representative of Corteva Agriscience or its affiliates. Not all sales representatives offer treatment services, and costs and other charges may vary. See your sales representative for details. Seed applied technologies exclusive to Corteva Agriscience. © 2022 Corteva.

Corn Suffix / Trait Listing	Trait
R	Roundup Ready® Corn 2
ER	Enlist™ Roundup Ready® Corn 2
PW	PowerCore®
PWRA	PowerCore® Refuge Advanced®
PWE	PowerCore® Enlist™
SX	SmartStax®
SXRA	SmartStax® Refuge Advanced®
SXE	SmartStax® Enlist™
AM	Optimum® AcreMax®
AMX	Optimum® AcreMax® Xtra
AML	Optimum® AcreMax® Leptra®
AMXT	Optimum® AcreMax® XTreme
Q	Qrome®
Soybean Suffix	Trait
EE	Enlist E3®
LL	LibertyLink®