

504


NuTech
Seed®

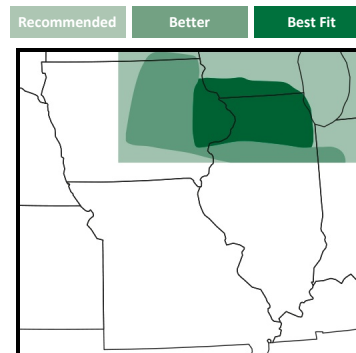
104 RM

5F-504AM™* BRAND



The 504 family is a good choice for continuous corn given the solid disease package. It should be planted at medium-high to high populations for best results. It silks later for its maturity. The best fit is in the Illinois market. Solid drought tolerance with above average staygreen make this family a good choice.

- Solid disease package
- Very competitive agronomics
- Above average stalk strength
- Medium-statured plant
- Good roots
- Med-high to high populations recommended



CHARACTERISTICS, POSITIONING AND MANAGEMENT

2500	1320	Semi-Determinate	R
GDUs to Black Layer	GDUs to Silk	Ear Type	Cob Color
16-18	MH-H	32-36	R
Kernel Rows	Population Range	Recommended Population	Early Planting Date
HR	R	R	R
Late Planting Date	Corn-on-Corn	No-Till	Timber Soil
R	R	R	HR
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	6
EAR HEIGHT	6
EAR FLEX	6
DRYDOWN	3
TEST WEIGHT	5
STALK LODGING	6
ROOT LODGING	6
GREEN SNAP	4
STAYGREEN	6
DROUGHT TOLERANCE	7
STRESS EMERGENCE	5
GRAY LEAF SPOT	5
NORTHERN CORN LEAF BLIGHT	5
GOSS'S WILT	6
DIPLODIA EAR ROT	6
SOUTHERN RUST	4
SOUTHERN CORN LEAF BLIGHT	2
STARCH	8
CRUDE PROTEIN	7
FIBER DIGESTIBILITY	7



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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.

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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®