

74J1


NuTech
Seed®

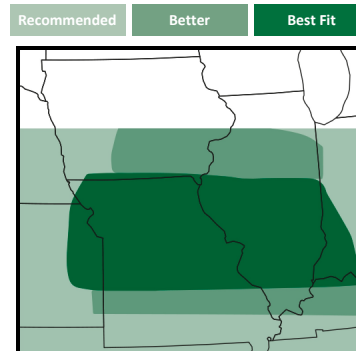
114 RM

74J1AML™ * BRAND



74J1Q provides protection against Western Bean Cutworm with additional above ground insect protection. The girthy ear, nice grain quality and drought tolerance will create high demand for this product. Utilize a fungicide for GLS.

- AcreMax® Leptra® offering superior control of above-ground pests
- Wide area of adaptation
- Timely harvest recommended
- Very good dry weather protection
- Good Diplodia ear rot score
- Utilize fungicide in disease prone areas



CHARACTERISTICS, POSITIONING AND MANAGEMENT

2830	1390	Semi-Flex	W
GDUs to Black Layer	GDUs to Silk	Ear Type	Cob Color
16-18	L-MH	29-35	R
Kernel Rows	Population Range	Recommended Population	Early Planting Date
R	R	R	R
Late Planting Date	Corn-on-Corn	No-Till	Timber Soil
R	R	NR	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	4
EAR HEIGHT	5
EAR FLEX	5
DRYDOWN	5
TEST WEIGHT	6
STALK LODGING	3
ROOT LODGING	7
GREEN SNAP	5
STAYGREEN	6
DROUGHT TOLERANCE	8
STRESS EMERGENCE	4
GRAY LEAF SPOT	4
NORTHERN CORN LEAF BLIGHT	6
GOSS'S WILT	7
DIPLODIA EAR ROT	6
SOUTHERN RUST	3
SOUTHERN CORN LEAF BLIGHT	4
STARCH	8
CRUDE PROTEIN	8
FIBER DIGESTIBILITY	9

Consult with a NuTech Seed® representative for planting outside of AOA recommendation. NuTech AOA maps provide a guide for corn product placement based upon a recommended area, an area of better fit and an area defined as best fit for optimized performance potential. These recommendations are based on multi-year research testing, disease ratings and overall agronomic fit.

NuTech Seed warrants that seed sold by it conforms to the label description on the seed packaging within tolerances established or permitted by law. This warranty excludes and is in lieu of all other warranties, expressed or implied, including any warranty of merchantability or fitness for a particular purpose, which are hereby disclaimed.

Characteristic scores provide key information useful in selecting and managing products in your area. Information and scores are assigned by NuTech Seed and are based on period-of-years testing through 2019 harvest and were the latest available at time of printing. Some scores may change after 2020 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions and a wide range of both climate and soil types, and may not predict future results. Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.

®Liberty, LibertyLink and the Water Droplet Design are trademarks of BASF.
®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.

PowerCore® and SmartStax® multi-event technologies developed by Dow AgroSciences and Monsanto. 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 label directions.

®PowerCore, SmartStax and the SmartStax Logo are registered trademarks of Monsanto Technology LLC.
YieldGard®, the YieldGard Corn Borer design and Roundup Ready® are registered trademarks used under license from Monsanto Company.

Qrome® products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit <http://www.biotradestatus.com/>



AM - 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 borer refuge must be planted with Optimum AcreMax products. **AMX** - 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. **YGCB,HXX,LL,RR2** (Optimum® Intrasect® Xtra) - Contains the YieldGard® Corn Borer gene and the Herculex XTRA genes for resistance to corn borer and corn rootworm. **YGCB,HX1,LL,RR2** (Optimum® Intrasect®) - Contains the YieldGard® Corn Borer gene and Herculex® I gene for resistance to corn borer. **AMXT** (Optimum® AcreMax® XTreme) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene 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. **RW,HX1,LL,RR2** (Optimum® TRIsect®) - Contains the Herculex I gene for above-ground pests and the Agrisure® RW trait for resistance to corn rootworm. **RW,YGCB,HXX,LL,RR2** (Optimum® Intrasect® XTreme) - Contains the Agrisure® RW trait, the YieldGard Corn Borer gene and the Herculex® XTRA genes for resistance to corn borer and corn rootworm. Optimum Intrasect XTreme will be the major component of Optimum AcreMax XTreme. **AVBL,YGCB,HX1,LL,RR2** (Optimum® Leptra®) – Contains the Agrisure Viptera® trait, the YieldGard Corn Borer gene, the Herculex® I gene, the LibertyLink® gene and the Roundup Ready® Corn 2 trait.