

## Early

## STRENGTHS

This southern specialist offers versatile performance across soil types, from the stress acre to the top-end yield acre. It has excellent plant health and harvest looks from planting through harvest.

## GENERAL CHARACTERISTICS

|                              |                |
|------------------------------|----------------|
| Exp #                        | 5407           |
| 15" Row Adaptability         | 8              |
| Relative Maturity (to Clark) | +1             |
| Seed Size                    | 14,000         |
| Fungicide Response           | Low            |
| Test Weight                  | 8              |
| Awns                         | Awns (Bearded) |
| Double Crop                  | 8              |

## PLANT TRAITS

|                  |            |
|------------------|------------|
| Standability     | 8          |
| Tillering        | 8          |
| Plant Height     | Med. Tall  |
| Winterhardiness  | 8          |
| Fall Growth      | 7          |
| Plant Uniformity | 9          |
| Plant Color      | Med. Green |
| Straw Yield      | 8          |

## PLANT HEALTH TRAITS

|                       |   |
|-----------------------|---|
| Stripe Rust           | 8 |
| Septoria Leaf Blotch  | 8 |
| Septoria Glume Blotch | 7 |
| Powdery Mildew        | 7 |
| Leaf Rust             | 8 |
| Head Scab             | 9 |
| BYDV                  | 7 |
| SBWMV                 | 8 |

Rating: 9 = Best

## MANAGEMENT TIPS

- Allows for flexible placement across soil types
- Performs best in the I-70 corridor and south
- Low response to fungicide applications

## AREA OF BEST ADAPTATION

- Highly Recommended
- Recommended

## POSITIONING AND ADAPTABILITY - BY SOIL

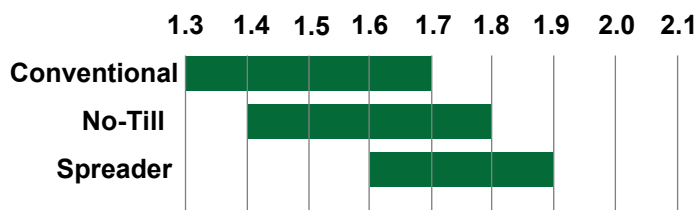
|                |  |  |  |
|----------------|--|--|--|
| Irrigated      |  |  |  |
| High           |  |  |  |
| Medium         |  |  |  |
| Low            |  |  |  |
| Poorly Drained |  |  |  |

Excellent Good Not Recommended

## SOIL PRODUCTIVITY

## RECOMMENDED SEEDING POPULATION

Seeds/A. (millions)



\*For late seeding (Oct 15), increase rates by 15%

## YIELD COMPARISONS

| Years | Plots | Brand          | Bu./A | Test Wt. |
|-------|-------|----------------|-------|----------|
| 4     | 86    | BECK 721       | 93.9  | 58.0     |
|       |       | BECK 120       | 93.5  | 56.4     |
| 1     | 46    | BECK 721       | 77.5  | 55.8     |
|       |       | AgriMAXX 473   | 74.7  | 55.6     |
| 1     | 23    | BECK 721       | 76.0  | 55.0     |
|       |       | Dyna-Grow 9811 | 72.2  | 55.0     |



Product performance in water-limited environments is variable and depends on many factors such as the severity and timing of moisture deficiency, heat stress, soil type, management practices and environmental stress as well as disease and pest pressures. All hybrids may exhibit reduced yield under water and heat stress. Individual results may vary. Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Glyphosate Tolerant trait (including those designated by the letter "R" in the product number) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. **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. **Q** - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the Bt trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Qrome products. 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/> **PCE** - Powercore® Enlist® Refuge Advanced® corn products with HX1, VTP, ENL, 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 PowerCore Enlist Refuge Advanced products. POWERCORE® is a registered trademark of Bayer Group. POWERCORE® multi-event technology developed by Corteva Agriscience and Bayer Group. Liberty®, LibertyLink® and the Water Droplet Design are registered trademarks of BASF. ®Roundup and Roundup Ready are registered trademarks of Bayer Group. 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. **V** - Vorceed® Enlist® products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products. STS® varieties contain a trait providing enhanced tolerance to specific sulfonylurea soybean herbicides such as Synchrony® XP and Classic® and any additional herbicides to be developed and as clearly noted on their herbicide label. YOU MUST SIGN A TECHNOLOGY USE AGREEMENT, READ THE PRODUCT USE GUIDE PRIOR TO PLANTING. The STS® gene will not safeguard this variety against other herbicide chemistries which are labeled to be used only over-the-top of crops that have a different and specified herbicide resistant gene. Always read and follow herbicide directions prior to use. ACCIDENTAL APPLICATION OF INCOMPATIBLE HERBICIDES TO THIS VARIETY COULD RESULT IN TOTAL CROP LOSS.

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