

Medium

STRENGTHS

This variety combines yield, test weight, and health into one package. It brings season long standability to provide a confident and exciting harvest season.

GENERAL CHARACTERISTICS

Exp #	5101
15" Row Adaptability	8
Relative Maturity (to Clark)	+3
Seed Size	13,100
Fungicide Response	Med.
Test Weight	9
Awns	Awns (Bearded)
Double Crop	7

PLANT TRAITS

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

PLANT HEALTH TRAITS

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

Rating: 9 = Best

MANAGEMENT TIPS

- Allows for flexible placement across soil types
- Moderate response to fungicide application
- Responds to higher plant populations

AREA OF BEST ADAPTATION

- Highly Recommended
- Recommended

POSITIONING AND ADAPTABILITY - BY SOIL

Irrigated			
High			
Medium			
Low			
Poorly Drained			

Excellent

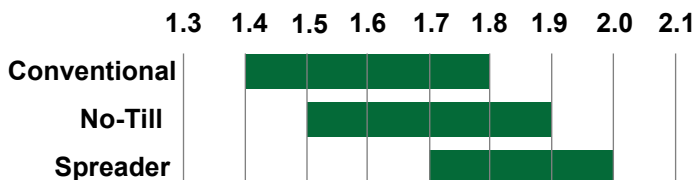
Good

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	54	BECK 125	90.7	57.3
		AgriMAXX 415	89.3	55.2
2	50	BECK 125	91.3	58.0
		Dyna-Gro 9772	88.8	59.3
4	96	BECK 125	94.1	58.7
		Pioneer P25R46	93.5	58.3



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/> 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. Optimum® brand products available through the XL® brand. *XL, Optimum, AcreMax, Qrome, AQUAmax and STS are registered trademarks of Corteva Agriscience and its affiliated companies. XL® brand seed is distributed by Beck's Superior Hybrids, Inc.



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Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed 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 those stewardship requirements.



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