

PAIRS WELL WITH: LH 4519 SS and LH 4989 SS



POSITIONING & MANAGEMENT

This hybrid provides excellent top-end yield with a wide area of adaptation. Its plant structure provides an attractive season-long appearance. The semi-flex ear adapts to population adjustments across soil types. The strong disease package and late-season plant health allow this hybrid to make the most of any growing season. Plant in zone and south for outstanding yield potential. Its a great SmartStax companion hybrid to LH 4242, LH 4454, and LH 4657.



Highly Productive & Irrigated Fields	1
Moderately Productive/Average Fields	1
Less Productive/Stressed Fields	1

HYBRID ADVANTAGES

- Girthy, semi-flex ear providing high yield
- Can work on any soil type in our market
- Maintains performance when moved south of zone
- Flexible on population to fit soil and management



AGRONOMIC CHARACTERISTICS

Emergence	1.8	Test Weight	2.0
Flowering For Maturity	Moderately Late	Drought Tolerance	1.8
Early Vigor	2.0	Foliar Fungicide	Recommended
Stalk Strength	1.8	Herbicide Sensitivity	None Known
Root Strength	2.0	Suggested Population	28-36
Stay Green	1.8	Corn-on-Corn	2.0
Drydown	2.0		

PLANT CHARACTERISTICS

Plant Height	Medium Tall	Cob Color	Red
Silage Rating	1.5	Husk Cover	Medium
Ear Height	Medium High	Shank Length	Medium
Ear Type	Semi-Flex	Leaf Angle	Upright
Number of Kernel Rows	16-18		

DISEASE RATINGS

Goss's Wilt	2.5	Anthracoese Stalk Rot	2.0
Common Rust	2.0	Eyespot	
Southern Leaf Blight		Gray Leaf Spot	2.0
Northern Leaf Blight	2.0		

Herbicide Sensitivity: PI = Pigment Inhibitors
 Pre PI = Pigment Inhibitors applied Pre-Emergence
 SU = Sulfonylureas, GR = Growth Regulators