



HYBRID ADVANTAGES

- Performs best on the highly managed acres in ideal yield environments
- Medium-short hybrid with very good stalks and roots
- Very good resistance to Northern and Southern Leaf Blight
- Medium-short statured plant with excellent top-end yield potential

RATINGS SCALE

1.0 Excellent	"" Insufficient data
2.0 Good	ASR Gene for Anthracnose Stalk Rot
3.0 Average	
4.0 Fair	
5.0 Not Recommended	

Preferred Yield Environments: H= High, M= Medium or average, L= Low

Preferred Population: H= High, M= Medium or average, L= Low

Plant Height: S= Short, M= Medium, MT= Medium Tall, T= Tall

Ear Height: ML= Medium Low, M= Medium, MH= Medium High

Ear Type: F= Flex, D= Determinate

POSITIONING & MANAGEMENT

Strong stand establishment with very good early vigor gets LH 3827 out of the ground fast and never looks back. This high-yielding hybrid performs best when kept in high-yield environments on highly managed acres. Its a medium-short hybrid with very good stalks and roots combined with fast drydown. It responds with high yields when planted at higher plant populations.



Highly Productive & Irrigated Fields		High Population Recommended	
Moderately Productive/Average Fields		Medium Population Recommended	
Less Productive/Stressed Fields		Low Population Recommended	

AGRONOMIC CHARACTERISTICS

Refuge Requirement	RIB	Drought Stress	2.0
Early Vigor	2.0	Fungicide Response	2
Stay Green	2.0	Preferred Yield Environment	H, M, L
Drydown	2.0	Preferred Population	H, M, L
Test Weight	2.0	Corn-on-Corn	4.0

PLANT CHARACTERISTICS

Stalk Strength	2.0	Ear Height	M
Root Strength	2.0	Ear Type	F
Plant Height	MT	Ear Flex	2.500

DISEASE RATINGS

Goss's Wilt	2.5	Gray Leaf Spot	3.0
Northern Leaf Blight	1.5	Anthracnose Stalk Rot	2.0

SILAGE RATINGS

Quantity		Quality	
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