

ALSO AVAILABLE AS: LH 4989 SS and LH 5249 SS



HYBRID ADVANTAGES

- SmartStax version of LH 5047 VT2 PRO
- Placed in the top of the 2019 MiniStrip test
- Helps build a great SmartStax package
- Responds well to higher populations

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

This hybrid was a Top 5 finisher in our 2019 MiniStrip testing and is the SmartStax brother to LH 5047. A great disease package and an attractive plant structure that holds very well to harvest are its key attributes. Performance in our MiniStrips showed strong adaptation to environments east to west.



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	3.0
Early Vigor	2.0	Fungicide Response	2
Stay Green	2.0	Preferred Yield Environment	H, M
Drydown	3.0	Preferred Population	H, M
Test Weight	2.0	Corn-on-Corn	2.0

PLANT CHARACTERISTICS

Stalk Strength	2.0	Ear Height	MH
Root Strength	2.0	Ear Type	F
Plant Height	MT	Ear Flex	2.000

DISEASE RATINGS

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

SILAGE RATINGS

Quantity	1.0	Quality	3.0
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