

LH 5448 VT3

CORN HYBRIDS TECH INFO SUMMARY

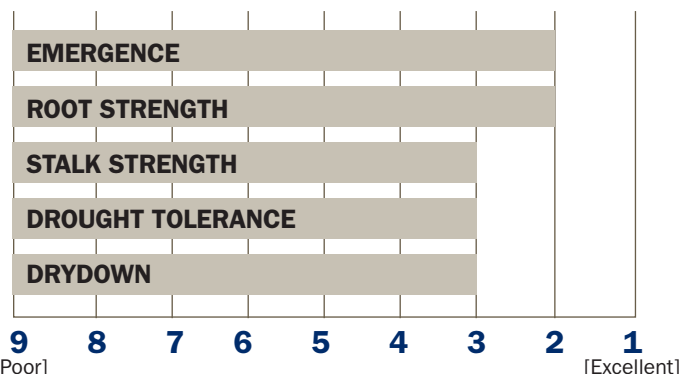
POSITIONING AND MANAGEMENT

LH 5448 VT3 is a hybrid that has done well in the yield trials. It is a good hybrid for Iowa and brings in a very good plant health and disease package. LH 5448 VT3 can be planted early because of its very good emergence and vigor. Medium plant and ear will allow it to perform well in many places. The above-average root is one that can do well in the looser, high-organic matter (OM) soils where we need a strong anchor, as well as in the clarion soils where more roots can help pull in more nutrients.



104 RELATIVE MATURITY 104 DAYS

LH 5448 VT3



| GENERAL CHARACTERISTICS | |
|-------------------------------|--|
| • Excellent yield potential | |
| • Medium plant and ear height | |
| • Strong emergence | |
| • Very strong roots | |

| DISEASE RATINGS | |
|-------------------------|---|
| Southern Leaf Blight | 3 |
| Northern Leaf Blight | 3 |
| Anthracnose Leaf Blight | * |
| Anthracnose Stalk Rot | 3 |
| Eye Spot | * |
| Gray Leaf Spot | 3 |

| OVERALL CHARACTERISTICS | | | |
|-------------------------|-------------------|--------------------------|------------------|
| Relative Maturity | 104 | Ear Height | Medium |
| Flowers Early/Late | Equal To Maturity | Leaf Attitude | Semi-Upright |
| Emergence | 2 | Canopy Color | Dark Green |
| Early Growth | 2 | Ear Type | Semi-Determinate |
| Stalk Strength | 3 | Ear Flex | 3 |
| Root Strength | 2 | Number of Rows | 14-18 |
| Stay Green | 2 | Silage Rating | Fair |
| Drydown | 3 | Ethanol-High Fermentable | * |
| Test Weight | 3 | Adaptability to Low Pops | Fair |
| Drought Tolerance | 3 | Yield at 25-29M PPA | 3 |
| Corn on Corn | 3 | Yield at 29-34M PPA | 2 |
| Plant Height | Medium | | |

Ratings: 1-2 = Excellent, 3-4 = Very Good, 5-6 = Good, 7-8 = Fair, 9 = Poor, * = insufficient data **Plant and Ear Height:** 1 = Short, 5 = Tall
 Genuity™, Genuity and Design™, Genuity™ SmartStax™, SmartStax™ and Design™, Roundup Ready®, Roundup Ready 2 Technology and Design™, YieldGard VT Triple®, and YieldGard Corn Borer and Design® are trademarks of Monsanto Technology LLC, ©2009 Monsanto Company. Herculex® is a trademark of Dow AgroSciences LLC. Agrisure® is a trademark of a Syngenta Group Company.

Independent. Options.

