



PRODUCT INFORMATION

LG5554 has consistent yields across the Corn Belt. The 3111 trait offers full insect protection along with herbicide tolerance to both glyphosate and glufosinate.

- Consistent top performance with 3111 trait package that includes taller stature and large ears.
- Full insect protection and herbicide tolerance to both glyphosate and glufosinate.
- Superior defensive traits including good drought stress and high ratings for Goss's Wilt, NCLB, SCLB and GLS.
- The 3111 trait requires a 20% structured refuge. Fungicides may be warranted in continuous corn.

PLANT CHARACTERISTICS

Early Vigor	8
Stalk Strength	8
Root Strength	9
Greensnap	7
Drydown	7
Staygreen	7
Drought Tolerance	8
Test Weight	7
Harvest Appearance	8
Hard Endosperm	N/A
GDD - Pollen	1355
GDD - Silk	1342
GDD - Black Layer	2727
Plant Height	MT
Ear Height	M
Ear Type	SF
Flowering for Maturity	MID

MANAGEMENT TIPS

Handles all environments including irrigation, highly productive to variable soils and has tolerance for planting in wet soils. Well adapted for planting in the High Plains dryland environments. Fungicides recommended when planted corn-on-corn. Best planted in its adapted maturity and south. Requires a 20% structured refuge.

MANAGEMENT PRACTICES

Low Populations	6
Medium Populations	8
High Populations	9
Marginal Soil	8
Productive Soil	9
Continuous Corn	8
Adapt To No Till	8
Planting Rate	28-34,000

DISEASE RATINGS

Northern Leaf Blight	8
Southern Leaf Blight	7
Gray Leaf Spot	7
Goss' Bacterial Wilt	7
Anthracnose	7
Eyespot	8
Common Rust	7
Southern Rust	4
Fungicide Response	6

HERBICIDE INTERACTION

None noted

9 = Excellent 1 = Poor N/A = Not Available NR = Not Recommended

Scores and characteristics are assigned by LG Seeds based on comparisons with similar maturity LG and competitive products through internal field testing. Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields. Golden Acres ® and design, LG Seeds ® and design, and We Mean Business ™ are trademarks of AgReliant Genetics, LLC. All other trademarks are property of their respective owners. Visit www.lgseeds.com/legal for full legal and trademark information.



**WE MEAN
BUSINESS.™**