



VT Double Pro® RIB Complete® Corn	Roundup Ready® Corn 2	Conventional			
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## PRODUCT INFORMATION

LG5427 is a 95-day product demonstrating strong performance and excellent consistency across environments. Very good drought, stress tolerance, and health, including Goss's Wilt tolerance.

- Great yield performance and consistency across environments.
- Strong emergence and early vigor produce plants that have resilient stalks and good staygreen in the fall.
- Very good disease characterizations; including tolerance to Goss's Wilt.
- Very good drought and stress tolerance; responds well to good management practices.

## MANAGEMENT TIPS

Adapts well across the soils and performs well from Lake Michigan to South Dakota. Can be used in the High Plains dryland environments. Handles drought and stress conditions. Responds well to good management practices. Maintain medium high to higher populations for best advantage.

## PLANT CHARACTERISTICS

	1	2	3	4	5	6	7	8	9
Early Vigor	9	9	9	9	9	9	9	9	9
Stalk Strength	9	9	9	9	9	9	9	9	9
Root Strength	9	9	9	9	9	9	9	9	9
Greensnap	9	9	9	9	9	9	9	9	9
Drydown	3	3	3	3	3	3	3	3	3
Staygreen	3	3	3	3	3	3	3	3	3
Drought Tolerance	9	9	9	9	9	9	9	9	9
Test Weight	9	9	9	9	9	9	9	9	9
Harvest Appearance	3	3	3	3	3	3	3	3	3
Hard Endosperm									
GDD - Pollen .....									1258
GDD - Silk .....									1239
GDD - Black Layer .....									2422
Plant Height .....									MS
Ear Height .....									ML
Ear Type .....									SF
Flowering for Maturity .....									MID

## MANAGEMENT PRACTICES

	1	2	3	4	5	6	7	8	9
Low Populations	3	3	3	3	3	3	3	3	3
Medium Populations	9	9	9	9	9	9	9	9	9
High Populations	9	9	9	9	9	9	9	9	9
Marginal Soil	9	9	9	9	9	9	9	9	9
Productive Soil	9	9	9	9	9	9	9	9	9
Continuous Corn	9	9	9	9	9	9	9	9	9
Adapt To No Till	9	9	9	9	9	9	9	9	9
Planting Rate .....									28-36,000

## DISEASE RATINGS

	1	2	3	4	5	6	7	8	9
Northern Leaf Blight	3	3	3	3	3	3	3	3	3
Southern Leaf Blight	9	9	9	9	9	9	9	9	9
Gray Leaf Spot	3	3	3	3	3	3	3	3	3
Goss' Bacterial Wilt	3	3	3	3	3	3	3	3	3
Anthraxnose	3	3	3	3	3	3	3	3	3
Eyespot	9	9	9	9	9	9	9	9	9
Common Rust	9	9	9	9	9	9	9	9	9
Southern Rust									
Fungicide Response	9	9	9	9	9	9	9	9	9

## MARKETING ZONE

Geography	
Western	
Eastern	
Coastal	
All	

## HERBICIDE INTERACTION

None noted

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

GDU's are estimates based on observations and are to provide guidelines for area adaptation. Scores and characteristics are assigned by LG Seeds based on comparisons with similar maturity LG and competitive products through internal field testing. Preferred Placement Zones represent the best areas of adaptation for a product based on in-field observations, genetic background, and trial data. Products may fit within only a portion of a zone, and products may perform well in other areas not identified. Contact your sales team for details. LG Seeds® and design are registered trademarks of AgReliant Genetics, LLC.