



LG40C13

90 RM

SmartStax® RIB Complete® Corn	VT Double Pro® RIB Complete® Corn	Conventional			
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PRODUCT INFORMATION

LG40C13 flowers early for its maturity and expresses very good drought and stress tolerance. Consistent performance is a hallmark of this product when placed in zone and north.

- Strong top end yield potential with excellent early season vigor.
- Consistent girthy ears produce good quality grain.
- Superior plant health and disease tolerances; average for Goss's Wilt tolerance.
- Very good emergence, standability and fall intactness.

MANAGEMENT TIPS

Best under high management and aggressive populations. Excels on medium and fine-textured soils. Works well on irrigated sand. Can be effectively used in corn-after-corn situations.

PLANT CHARACTERISTICS

	1	2	3	4	5	6	7	8	9
Early Vigor	2	3	4	5	6	7	8	9	
Stalk Strength	2	3	4	5	6	7	8	9	
Root Strength	2	3	4	5	6	7	8	9	
Greensnap	2	3	4	5	6	7	8	9	
Drydown	2	3	4	5	6	7	8	9	
Staygreen	1	2	3	4	5	6	7	8	
Drought Tolerance	2	3	4	5	6	7	8	9	
Test Weight	2	3	4	5	6	7	8	9	
Harvest Appearance	1	2	3	4	5	6	7	8	
Hard Endosperm									
GDD - Pollen									1235
GDD - Silk									1210
GDD - Black Layer									2319
Plant Height									M
Ear Height									M
Ear Type									SF
Flowering for Maturity									MID

MANAGEMENT PRACTICES

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

DISEASE RATINGS

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

MARKETING ZONE

Geography	Map
Western	
Eastern	
Coastal	
All	

HERBICIDE INTERACTION

None noted

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

GDUs 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.