



GREAT HEART SEED

GT-4012LLG27

Early Group IV



CHARACTERISTICS

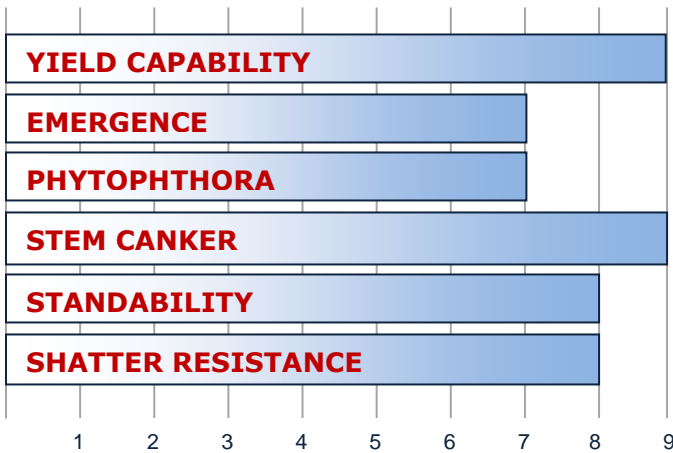
GT-4012LLG27 A strong yielding line with some of the best Frog Eye protection in the industry. It also carries full resistance to Stem Canker helping it be a variety that performs in the Midwest and in the south. It also has the size and standability to be grown on mixed or clay soils.

KEY STRENGTHS

- Works on many soil types
- Excellent Frog Eye and Stem Canker protection
- Strong standability
- Very good SDS tolerance

MANAGEMENT TIPS

- Can be sprayed with glyphosate or glufosinate
- It can handle some difficult disease environments
- Good on fields with multiple soil types
- Will perform in most row widths



Rating Scale:
 1-2 / Poor
 3-4 / Fair
 5-6 / Good
 7-8 / Very Good
 9 / Excellent

Plant Type:
 Th / Thin
 M / Medium
 B / Bushy

Pubescence:
 G / Grey
 T / Tan
 LT / Light Tawny

Flower Color:
 P / Purple
 W / White

Hilum Color:
 BL / Black
 G / Grey
 IB / Imperfect Black
 IY / Imperfect Yellow
 BR / Brown
 BF / Buff
 Y / Yellow

Rating Scale:
 S / Susceptible
 R / Resistant
 MR / Moderate Resistance
 T / Tolerant



Category	General Characteristics	
Maturity & Herbicide	Maturity Group	IV
	Relative Maturity	4.0
	Herbicide Tolerance	Liberty/Glyphosate

Plant Description	Plant Height	39"
	Canopy Type	M
	Pubescence Color	LT
	Flower Color	W
	Hilum Color	BL
	Approximate Seeds / lb.	2800

Production Ratings	Emergence Rating	7
	Standability	8
	No-Till Adaption	7
	Iron Chlorosis	8
	Shatter resistance	8

Population Guidelines	Drill Adapted	8
	Drilled	185,000
	15" Rows	165,000
	20" Rows	150,000
	30" Rows	145,000

Disease & Insect Ratings	Phytophthora Resistance	S
	Phytophthora Tolerance	8
	SCN Resistance	R3,MR14
	SDS Tolerance	8
	Charcoal Rot	NA
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	9
	Stem Canker	R
	Root Knot Nematode	NA
	Salt	INC