



GREAT HEART SEED

GT-4039E

Early Group IV



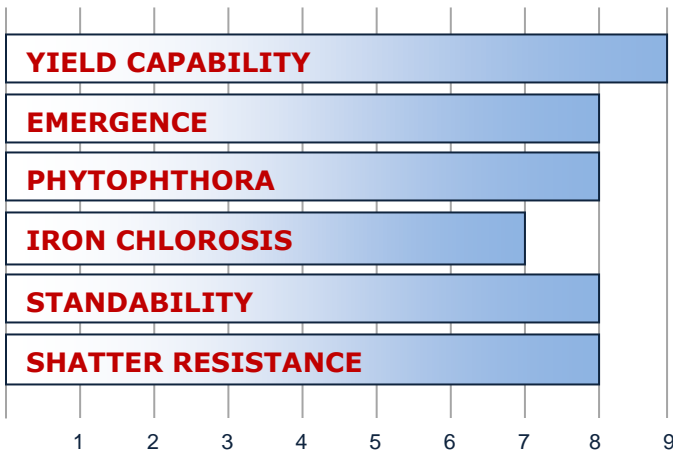
GT-4039E A beautiful line the has huge yield potential. It also has good height but still stands well. This one has a very uniform look that pods heavily. Strong emergence and early growth due in part to its phytophthora rating. A top pick for high production.

KEY STRENGTHS

Very strong performance
 Can handle wet feet better than most
 Plant size with standability
 Quick emergence

MANAGEMENT TIPS

It will set yield records when placed in good environments
 Can be planted early
 Good choice for medium to narrow row widths
 Avoid harsh stress environments



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

CHARACTERISTICS

Category	General Characteristics	
Maturity & Herbicide	Maturity Group	IV
	Relative Maturity	4.0
	Herbicide Tolerance	Enlist E3

Plant Description	General Characteristics	
	Plant Height	40"
	Canopy Type	M
	Pubescence Color	LT
	Flower Color	W
	Hilum Color	BR
Approximate Seeds / lb.	2800	

Production Ratings	General Characteristics	
	Emergence Rating	8
	Standability	8
	No-Till Adaption	9
	Iron Chlorosis	7
Shatter resistance	8	

Population Guidelines	General Characteristics	
	Drill Adapted	8
	Drilled	185,000
	15" Rows	160,000
	20" Rows	150,000
30" Rows	145,000	

Disease & Insect Ratings	General Characteristics	
	Phytophthora Resistance	1K
	Phytophthora Tolerance	7
	SCN Resistance	R3,MR14
	SDS Tolerance	6
	Frog Eye	6
	Brown Stem Rot	S
	Iron Chlorosis	7
	Stem Canker	R
	White Mold	NA
	Salt	INC