



GREAT HEART SEED

GT-4573ES

Mid Group IV



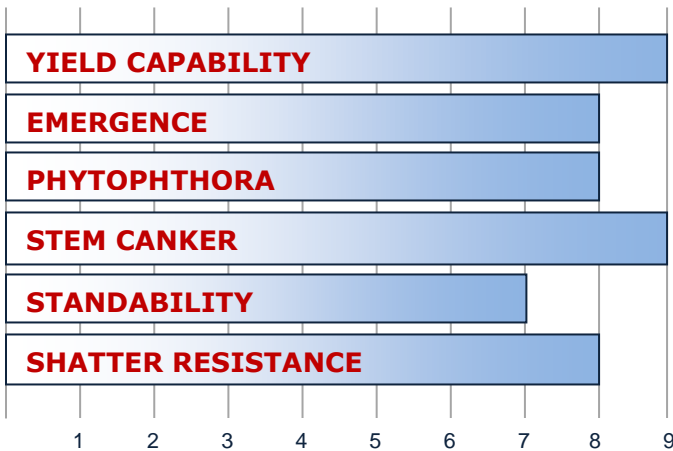
GT-4573ES is a great looking tawny variety that's big enough for the clays but stands on the loams. It pulls in the top yields but's tough to beat in stress. It posts impressive yields from the lower Midwest through the South, and from east to west. An excluder resistant to Stem Canker with very good tolerance to Frogeye and Cercospora.

KEY STRENGTHS

- Has a wide area of adaptation
- Strong disease protection
- High yields across mid IV areas
- Good on most soils

MANAGEMENT TIPS

- Great choice for hard to control weeds
- Can handle soil variations
- Great at many population settings
- Avoid known Rot Knot Nematode farms



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	4.5
	Herbicide Tolerance	Enlist E3

Plant Description	General Characteristics	
	Plant Height	41"
	Canopy Type	MB
	Pubescence Color	T
	Flower Color	W
	Hilum Color	BR
Approximate Seeds / lb.	2800	

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

Population Guidelines	General Characteristics	
	Drill Adapted	7
	Drilled	180,000
	15" Rows	160,000
	20" Rows	150,000
30" Rows	135,000	

Disease & Insect Ratings	General Characteristics	
	Phytophthora Resistance	S
	Phytophthora Tolerance	7
	SCN Resistance	R3,MR14
	SDS Tolerance	7
	Charcoal Rot	NA
	Brown Stem Rot	S
	Frog Eye Leaf Spot	8
	Stem Canker	R
	Root Knot Nematode	S
	Salt	EXC