



GREAT HEART SEED

GT-5417X

Early-Mid Group V



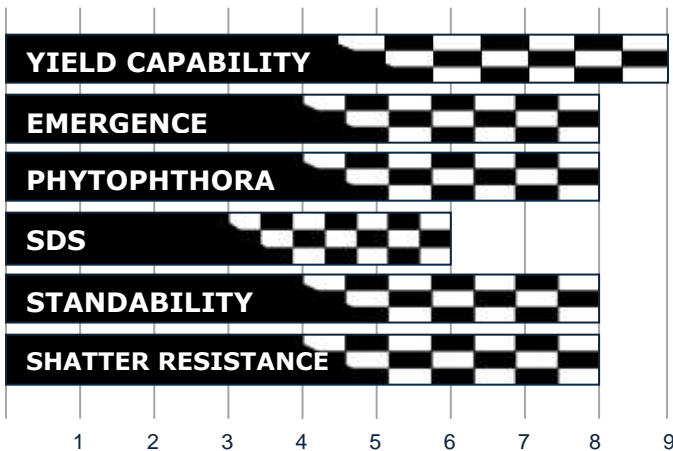
GT-5417X An indeterminate, medium-tall variety that stands remarkably well. It offers quick emergence and phytophthora tolerance to ensure a good start in less than ideal conditions. It's a full canopy line that carries good Frogeye protection. The Stem Canker resistance is strong as well. It all boils down to a versatile variety with yield and consistency.

KEY STRENGTHS

Great looking tawny/tan variety with consistency
 Good in the Delta and Southeast
 Quick emergence
 Phytophthora, cyst nematode and Stem Canker resistance

MANAGEMENT TIPS

Can be used on about any soil type
 Wide profile will shade wider rows
 Good choice for farms with varying soils
 Has high yield capability but can be used for defense



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	V
	Relative Maturity	5.3
	Herbicide Tolerance	Xtend

Plant Description	General Characteristics	
	Plant Height	41"
	Canopy Type	MB
	Pubescence Color	T
	Flower Color	P
	Hilum Color	BL
Approximate Seeds / lb.	3000	

Production Ratings	General Characteristics	
	Emergence Rating	8
	Standability	8
	No-Till Adaption	8
	Iron Chlorosis	5
	Shatter resistance	8

Population Guidelines	General Characteristics	
	Drill Adapted	8
	Drilled	175,000
	15" Rows	155,000
	20" Rows	145,000
	30" Rows	135,000

Disease & Insect Ratings	General Characteristics	
	Phytophthora Resistance	1C
	Phytophthora Tolerance	7
	SCN Resistance	MR3
	SDS Tolerance	6
	Cercospora	NA
	Charcoal Rot	NA
	Frogeye Leaf Spot	7
	Stem Canker	R
	Root Knot Nematode	MS
	Salt	INC