



GREAT HEART SEED

GT-4791XFS

Late Group IV



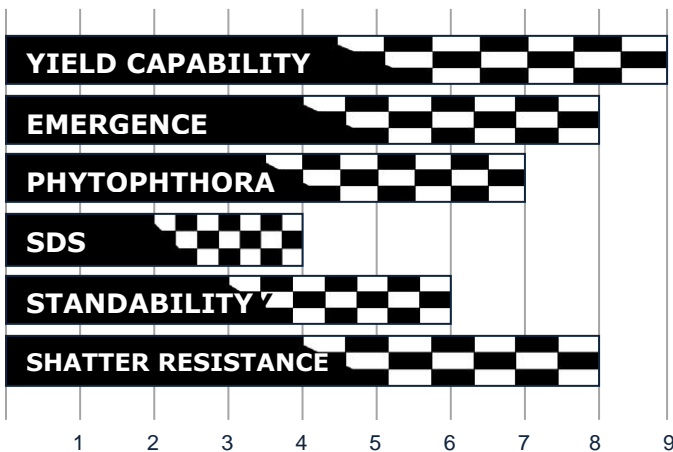
GT-4791XFS Great looking variety that is a top performer. It works well across many soils but best on mixed to clays. The emergence is very strong and sets the stage for success early and is aided by its phytophthora resistance. The cyst resistance and Stem Canker resistance add to its consistency.

KEY STRENGTHS

Very high yielding across many soil types
 Rapid emergence
 Stem Canker resistant
 Row canopying profile

MANAGEMENT TIPS

Good choice for tighter soils
 Phytophthora resistance will allow wetter soils
 Excellent choice for early planting
 Roundup®, dicamba, Liberty® and Synchrony® herbicide options



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	4.7
	Herbicide Tolerance	XtendFlex/STS
Plant Description	Plant Height	43"
	Canopy Type	MB
	Pubescence Color	LT
	Flower Color	P
	Hilum Color	BL
	Approximate Seeds / lb.	2800
Production Ratings	Emergence Rating	8
	Standability	6
	No-Till Adaption	8
	Iron Chlorosis	5
	Shatter resistance	8
Population Guidelines	Drill Adapted	7
	Drilled	170,000
	15" Rows	150,000
	20" Rows	135,000
	30" Rows	130,000
Disease & Insect Ratings	Phytophthora Resistance	1C
	Phytophthora Tolerance	6
	SCN Resistance	R3, MR14
	SDS Tolerance	4
	White Mold	NA
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	5
	Stem Canker	R
	Root Knot Nematode	MS
Salt	EXC	