



GREAT HEART SEED

GT-4750XFS

Mid-Late Group IV



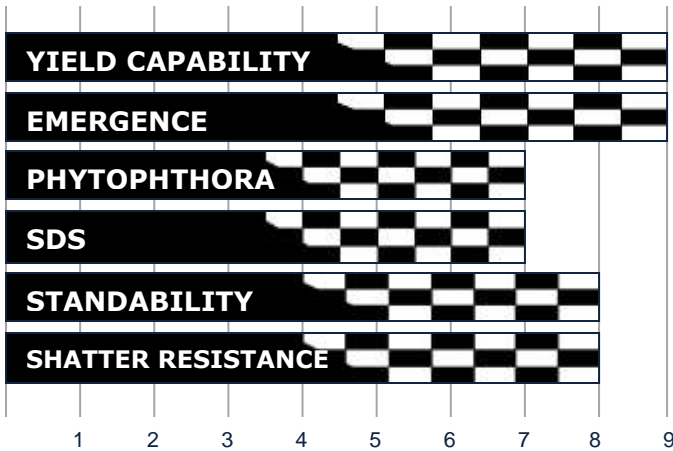
GT-4750XFS A high yielding variety from the Midwest south to the Delta. This line emerges well even in more saturated soils due to great phytophthora resistance. It offers good SDS tolerance and is Stem Canker resistant. You will like this one in the fall too with its very good standability even in loamy soils.

KEY STRENGTHS

- Top yield records across regions
- Strong standability
- Very good agronomics for the region
- XtendFlex® with Synchrony tolerance

MANAGEMENT TIPS

- Strong line for medium to loamy soils in the Delta
- A good choice for establishing stands in wetter fields
- The disease package gives good protection for most concerns
- Good line for early planting



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

Flower Color:
 P / Purple
 W / White

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

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

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

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	General Characteristics	
	Plant Height	41"
	Canopy Type	MB
	Pubescence Color	Lt
	Flower Color	P
	Hilum Color	BL
Approximate Seeds / lb.	2800	

Production Ratings	General Characteristics	
	Emergence Rating	9
	Standability	8
	No-Till Adaption	9
	Iron Chlorosis	4
Shatter resistance	8	

Population Guidelines	General Characteristics	
	Drill Adapted	9
	Drilled	180,000
	15" Rows	160,000
	20" Rows	150,000
30" Rows	140,000	

Disease & Insect Ratings	General Characteristics	
	Phytophthora Resistance	1C
	Phytophthora Tolerance	5
	SCN Resistance	R3, MR14
	SDS Tolerance	7
	Metribuzin Sensitivity	6
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	7
	Stem Canker	R
	Root Knot Nematode	S
	Salt	INC