



GREAT HEART SEED

GT-4951XF

Late Group IV



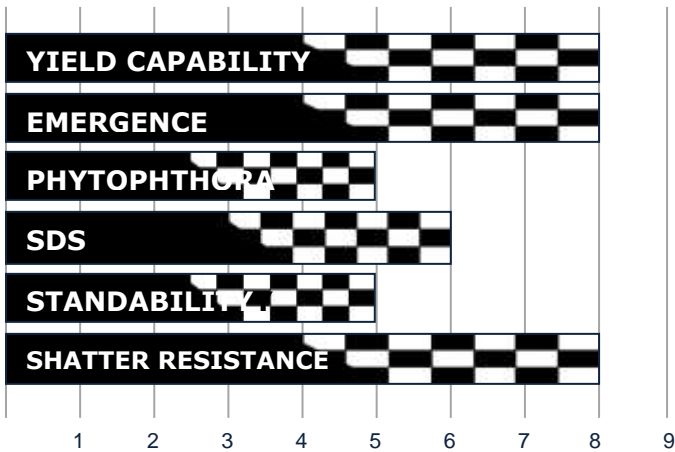
GT-4951XF This variety is designed to be a workhorse that can handle a lot of adversity. It performs best on tough clays where other lines may struggle to perform. It offers a large plant type that maintains itself well under stress.

KEY STRENGTHS

Consistent performer under stress
Works well on clay
Strong emergence
Roundup Ready 2 XtendFlex™

MANAGEMENT TIPS

Good choice for harsh clays
Doesn't need ideal conditions to perform
Avoid loam soils with opportunities for extra plant growth
Roundup®, dicamba, Liberty® 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	4.9
	Herbicide Tolerance	R2XF
Plant Description	Plant Height	43"
	Canopy Type	M
	Pubescence Color	LT
	Flower Color	W
	Hilum Color	BL
	Approximate Seeds / lb.	2800
Production Ratings	Emergence Rating	8
	Standability	5
	No-Till Adaption	6
	Iron Chlorosis	NA
	Shatter resistance	8
Population Guidelines	Drill Adapted	5
	Drilled	170,000
	15" Rows	150,000
	20" Rows	135,000
	30" Rows	130,000
Disease & Insect Ratings	Phytophthora Resistance	NA
	Phytophthora Tolerance	NA
	SCN Resistance	R3,MR14
	SDS Tolerance	6
	White Mold	NA
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	NA
	Stem Canker	MR-MS
	Root Knot Nematode	S
	Salt	Inc