



GREAT HEART SEED

GT-5422XF

Early-Mid Group V



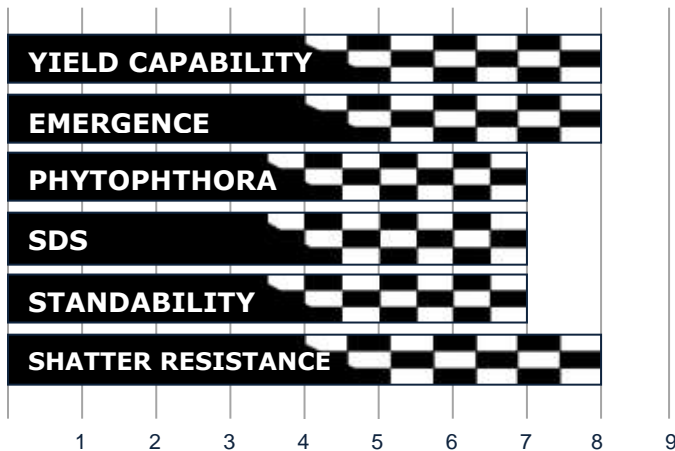
GT-5422XF This determinate really handles the concerns of the Delta and East Coast. Resistance to Stem Canker and Root Knot are accompanied by very good SDS scores. It is even an excluder for salt and has protection against phytophthora. Yes, it has all this protection and still yields well! And of course it finishes with that beautiful red color at harvest.

KEY STRENGTHS

Strong agronomic package including Root Knot
Excluder for salt
Consistently high yielding
Good standability

MANAGEMENT TIPS

A variety that can handle a problem field
It is designed to put up consistently good yields
Has the standability and wide branching needed for many soils
Can establish a good stand in difficult environments



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	5.4
	Herbicide Tolerance	XtendFlex

Plant Description	General Characteristics	
	Plant Height	40"
	Canopy Type	MB
	Pubescence Color	T
	Flower Color	P
	Hilum Color	BL
	Approximate Seeds / lb.	3100

Production Ratings	General Characteristics	
	Emergence Rating	8
	Standability	7
	No-Till Adaption	8
	Iron Chlorosis	NA
	Shatter resistance	8

Population Guidelines	General Characteristics	
	Drill Adapted	8
	Drilled	180,000
	15" Rows	165,000
	20" Rows	150,000
	30" Rows	140,000

Disease & Insect Ratings	General Characteristics	
	Phytophthora Resistance	1C
	Phytophthora Tolerance	4
	SCN Resistance	R3,MR14
	SDS Tolerance	7
	Metribuzin Sensitivity	4
	Charcoal Rot	NA
	Frog Eye Leaf Spot	NA
	Stem Canker	R
	Root Knot Nematode	R
	Salt	EXC



GREAT HEART SEED / 220 West Washington Street / Paris, IL 61944 / 877-243-2071 / www.greatheartseed.com

Roundup and Roundup Ready are registered trademarks of Monsanto Technology LLC. Liberty Link® is a registered trademark of Bayer® Company.