



GREAT HEART SEED

GT-3103XF

Early Group III



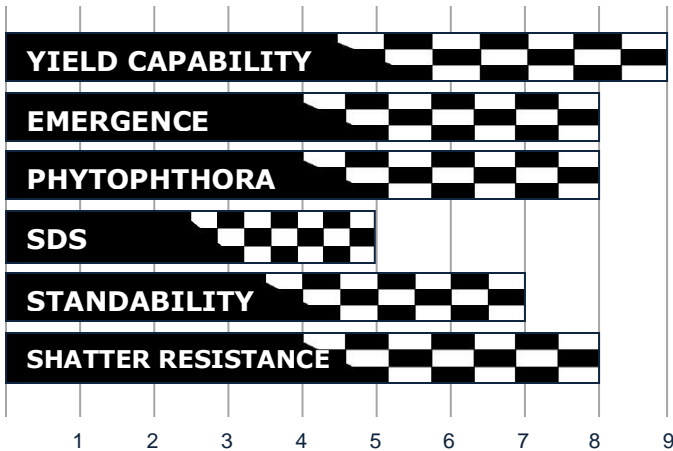
GT-3103XF is a tall, moderately-wide plant that canopies the wide rows and stands up in the narrow rows. At the same time it carries a good disease package, especially for Phytophthora and Brown Stem Rot. A variety with a lot of yield punch and the agronomics to protect it.

KEY STRENGTHS

- High yield potential east to west
- Attractive large plant
- Strong emergence
- Very good Phytophthora and BSR protection

MANAGEMENT TIPS

- Easy variety to work with across changing soils
- Big plant that fills in the rows
- Strong disease package that handles drought stress
- Avoid known White Mold areas



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	III
	Relative Maturity	3.1
	Herbicide Tolerance	XtendFlex

Plant Description	Plant Height	38"
	Canopy Type	MB
	Pubescence Color	G
	Flower Color	P
	Hilum Color	IB
	Approximate Seeds / lb.	2900

Production Ratings	Emergence Rating	8
	Standability	7
	No-Till Adaption	8
	Iron Chlorosis	4
	Shatter resistance	8

Population Guidelines	Drill Adapted	7
	Drilled	190,000
	15" Rows	175,000
	20" Rows	160,000
	30" Rows	145,000

Disease & Insect Ratings	Phytophthora Resistance	1C&3A
	Phytophthora Tolerance	6
	SCN Resistance	R3, MR14
	SDS Tolerance	5
	White Mold	4
	Brown Stem Rot	R
	Frog Eye Leaf Spot	4
	Stem Canker	R
	Root Knot Nematode	NA
	Salt	Inc