



GREAT HEART SEED

GT-3501XF

Mid Group III



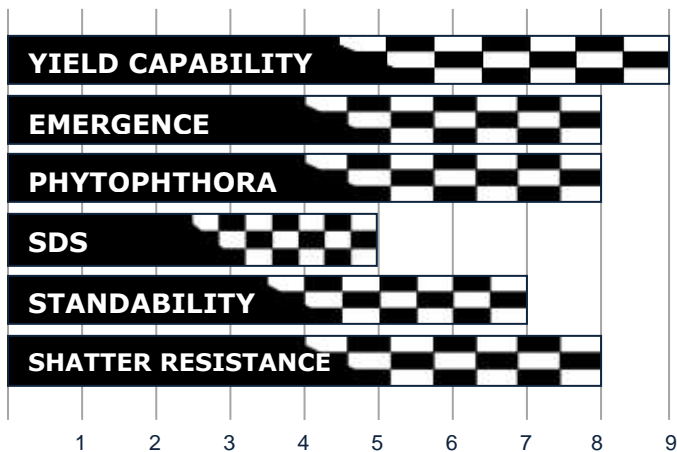
GT-3501XF has quick emergence and a lot of plant which helps it canopy completely to shade weeds and conserve moisture. The standability remains strong under that weight to ensure an easier harvest. The agronomic package includes phytophthora and cyst resistance with good protection against stem canker.

KEY STRENGTHS

- Wide branching canopy
- Good height even under stress
- Phytophthora resistance and strong emergence
- Roundup Ready 2 XtendFlex™

MANAGEMENT TIPS

- The plant type can handle rougher environments
- Phytophthora resistance will allow wetter soils
- Performs best in worked soils
- Roundup®, dicamba and 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	III
	Relative Maturity	3.5
	Herbicide Tolerance	R2XF
Plant Description	Plant Height	37"
	Canopy Type	MB
	Pubescence Color	G
	Flower Color	P
	Hilum Color	IB
	Approximate Seeds / lb.	2800
Production Ratings	Emergence Rating	8
	Standability	7
	No-Till Adaption	6
	Iron Chlorosis	NA
	Shatter resistance	8
Population Guidelines	Drill Adapted	7
	Drilled	185,000
	15" Rows	170,000
	20" Rows	160,000
	30" Rows	145,000
Disease & Insect Ratings	Phytophthora Resistance	1K3A
	Phytophthora Tolerance	NA
	SCN Resistance	R3, MR14
	SDS Tolerance	5
	White Mold	NA
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	6
	Stem Canker	MR
	Root Knot Nematode	NA
Salt	Inc	