



# GREAT HEART SEED

## GT-3614XF

Mid Group III



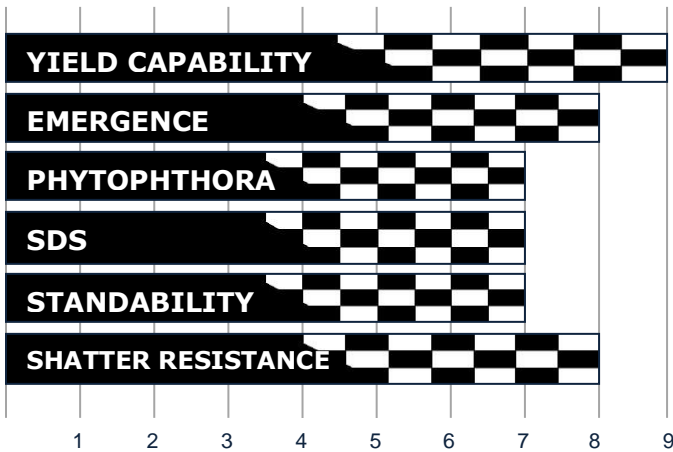
**GT-3614XF** is a fast emerger with a wider profile that helps canopy completely to shade weeds and conserve moisture. The standability remains strong to ensure an easier harvest. The agronomic package includes phytophthora and cyst resistance with good protection against stem canker.

### KEY STRENGTHS

- Wide branching canopy
- Good height even under stress
- Phytophthora resistance and strong emergence
- Season-long standability

### MANAGEMENT TIPS

- The plant type can handle rougher environments and stay upright
- Phytophthora resistance will allow wetter soils
- Good choice for SDS farms
- 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	3.6
	Herbicide Tolerance	XtendFlex
Plant Description	Plant Height	37"
	Canopy Type	MB
	Pubescence Color	G
	Flower Color	P
	Hilum Color	IB
	Approximate Seeds / lb.	2850
Production Ratings	Emergence Rating	8
	Standability	7
	No-Till Adaption	7
	Iron Chlorosis	5
	Shatter resistance	8
Population Guidelines	Drill Adapted	7
	Drilled	180,000
	15" Rows	160,000
	20" Rows	150,000
	30" Rows	145,000
Disease & Insect Ratings	Phytophthora Resistance	1C
	Phytophthora Tolerance	6
	SCN Resistance	R3, MR14
	SDS Tolerance	7
	White Mold	5
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	NA
	Stem Canker	R
Root Knot Nematode	NA	
Salt	Inc	