



GREAT HEART SEED

GT-3644XF

Mid Group III



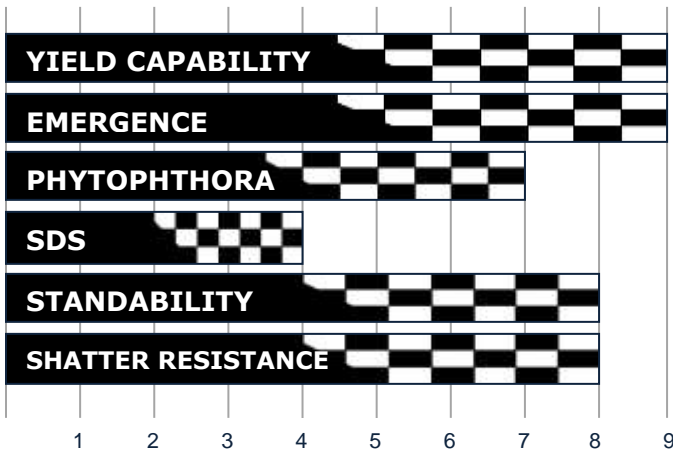
GT-3644XF This rapid emerging line covers a wide geography because of its ability to perform well in so many environments. If you need a high yielding, great standing, full plant type and strong disease package this one works for you. It even carries good Metribuzin tolerance and is an excluder for salt.

KEY STRENGTHS

- Great ability to handle different soils
- Medium-bushy plant type
- Solid disease package
- Very quick stand establishment

MANAGEMENT TIPS

- Great choice for varying soil types
- Agronomics will support it in tough areas
- Strong selection for no-till
- Avoid known SDS soils



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	38"
	Canopy Type	MB
	Pubescence Color	G
	Flower Color	P
	Hilum Color	IB
	Approximate Seeds / lb.	2600
Production Ratings	Emergence Rating	9
	Standability	8
	No-Till Adaption	9
	Iron Chlorosis	4
	Shatter resistance	8
Population Guidelines	Drill Adapted	8
	Drilled	190,000
	15" Rows	165,000
	20" Rows	160,000
	30" Rows	145,000
Disease & Insect Ratings	Phytophthora Resistance	1C
	Phytophthora Tolerance	6
	SCN Resistance	R3, MR14
	SDS Tolerance	4
	White Mold	NA
	Brown Stem Rot	MR-MS
	Frog Eye Leaf Spot	NA
	Stem Canker	R
Root Knot Nematode	NA	
Salt	EXC	