



**GREAT HEART SEED**

**GT-4762XF**

Mid-Late Group IV



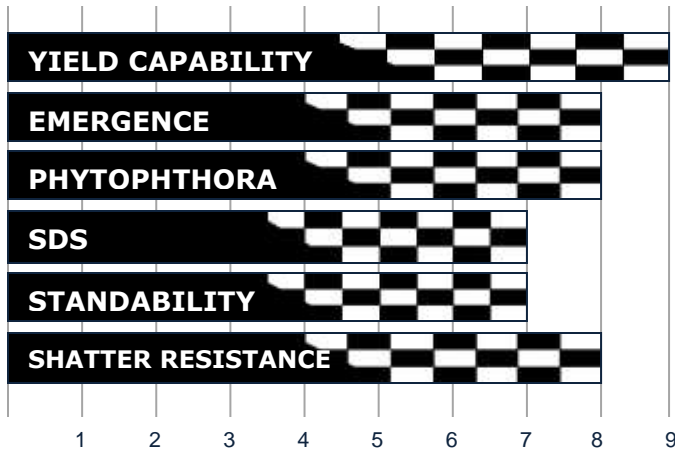
**GT-4762XF** A high yielding variety from the Mid-south through the Delta. This line emerges well even in more saturated soils due to great phytophthora resistance. It offers good SDS tolerance and is Stem Canker resistant. A line that posts high yields on the productive soils and is a top choice for the tough acre as well.

**KEY STRENGTHS**

- Top yield records across regions
- Strong durability under stress
- Very good agronomics for the region
- A plant type that builds yields and protects them

**MANAGEMENT TIPS**

- Strong line for medium to clay soils in the Delta
- A good choice for establishing stands in wetter fields
- The disease package gives good protection for most concerns
- Good line for early planting



- 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	<b>IV</b>
	Relative Maturity	<b>4.7</b>
	Herbicide Tolerance	<b>XtendFlex</b>

Plant Description	Plant Height	<b>42"</b>
	Canopy Type	<b>MB</b>
	Pubescence Color	<b>T</b>
	Flower Color	<b>P</b>
	Hilum Color	<b>BL</b>
	Approximate Seeds / lb.	<b>2800</b>

Production Ratings	Emergence Rating	<b>8</b>
	Standability	<b>7</b>
	No-Till Adaption	<b>9</b>
	Iron Chlorosis	<b>NA</b>
	Shatter resistance	<b>8</b>

Population Guidelines	Drill Adapted	<b>7</b>
	Drilled	<b>180,000</b>
	15" Rows	<b>160,000</b>
	20" Rows	<b>150,000</b>
	30" Rows	<b>140,000</b>

Disease & Insect Ratings	Phytophthora Resistance	<b>1K</b>
	Phytophthora Tolerance	<b>7</b>
	SCN Resistance	<b>R3, MR14</b>
	SDS Tolerance	<b>7</b>
	Metribuzin Sensitivity	<b>8</b>
	Brown Stem Rot	<b>NA</b>
	Frog Eye Leaf Spot	<b>6</b>
	Stem Canker	<b>R</b>
	Root Knot Nematode	<b>NA</b>
	Salt	<b>EXC</b>