



**GREAT HEART SEED**

**GT-4810E**

Late Group IV



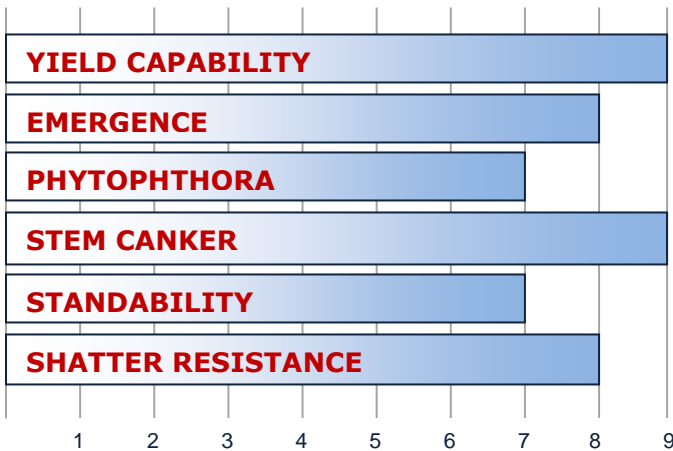
**GT-4810E** A wide body that can stretch across even the wide rows. It has the ability to shine on all soils with the standability to back it up. It offers great scores for Frogeye, Phytophthora Root Rot and Stem Canker.

**KEY STRENGTHS**

- Large complete canopy
- Very good Frogeye and Phytophthora protection
- Good standability
- Very high yields
- Enlist for weed management

**MANAGEMENT TIPS**

- Good choice for wide rows and tough soils
- Will handle saturated spring soils better than most
- Works in various populations
- Avoid known Rot Knot Nematode farms



**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>4.8</b>
	Herbicide Tolerance	<b>Enlist</b>

Plant Description	General Characteristics	
	Plant Height	<b>43"</b>
	Canopy Type	<b>B</b>
	Pubescence Color	<b>G</b>
	Flower Color	<b>W</b>
	Hilum Color	<b>BF</b>
Approximate Seeds / lb.	<b>2800</b>	

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

Population Guidelines	General Characteristics	
	Drill Adapted	<b>8</b>
	Drilled	<b>175,000</b>
	15" Rows	<b>155,000</b>
	20" Rows	<b>145,000</b>
30" Rows	<b>130,000</b>	

Disease & Insect Ratings	General Characteristics	
	Phytophthora Resistance	<b>1C</b>
	Phytophthora Tolerance	<b>6</b>
	SCN Resistance	<b>R3,MR14</b>
	SDS Tolerance	<b>7</b>
	Charcoal Rot	<b>NA</b>
	Brown Stem Rot	<b>S</b>
	Frog Eye Leaf Spot	<b>8</b>
	Stem Canker	<b>R</b>
	Root Knot Nematode	<b>NA</b>
Charcoal Rot	<b>NA</b>	