



**GREAT HEART SEED**

**GT-4005ES**


Early Group IV





**GT-3894ES** Offense and defense in an Enlist® STS package. This medium-tall plant with moderate branching stands well and can cover some pretty tough soils but still has the top end yield potential to impress. Quick emergence starts the season right and it has the solid disease package to continue producing all season.



## CHARACTERISTICS

Category	General Characteristics	
Maturity & Herbicide	Maturity Group	<b>III</b>
	Relative Maturity	<b>4.0</b>
	Herbicide Tolerance	<b>Enlist E3/STS</b>

Plant Description 	Plant Height	<b>40"</b>
	Canopy Type	<b>M</b>
	Pubescence Color	<b>LT</b>
	Flower Color	<b>W</b>
	Hilum Color	<b>BR</b>
	Approximate Seeds / lb.	<b>2800</b>

Production Ratings 	Emergence Rating	<b>9</b>
	Standability	<b>7</b>
	No-Till Adaption	<b>8</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>145,000</b>

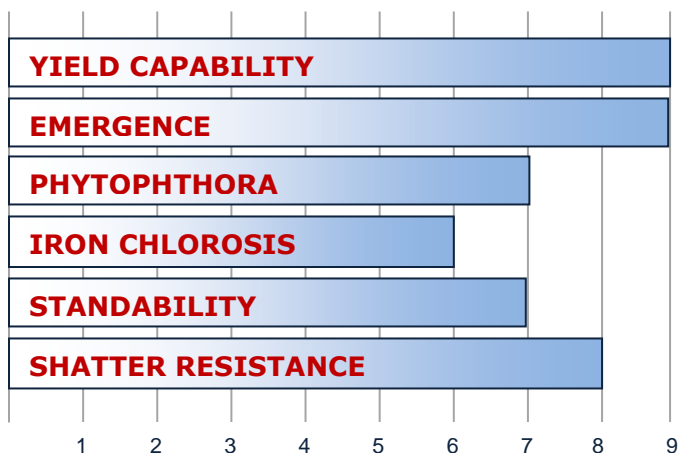
Disease & Insect Ratings  	Phytophthora Resistance	<b>1C</b>
	Phytophthora Tolerance	<b>7</b>
	SCN Resistance	<b>R3,MR14</b>
	SDS Tolerance	<b>6</b>
	Frog Eye	<b>7</b>
	Brown Stem Rot	<b>S</b>
	Iron Chlorosis	<b>6</b>
	Stem Canker	<b>R</b>
	White Mold	<b>NA</b>
	Salt	<b>INC</b>

## KEY STRENGTHS

Ability to handle many different soils  
 Top yields in high and low productivity environments  
 Comprehensive disease package  
 Enlist® & Synchrony herbicide tolerant for tough weed control

## MANAGEMENT TIPS

Can give you new yield records for many different fields  
 Has the agronomics to perform in tough areas  
 Good choice for saturated soils  
 No need to over-populate



**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

