



**GREAT HEART SEED**

**GT-3770E**

Mid-Late Group III



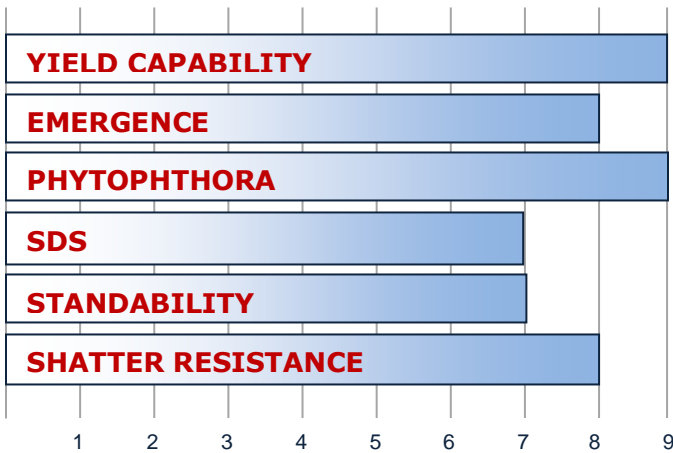
**GT-3770E** spikes the yield charts and covers a large footprint! You appreciate the disease package and the consistency it offers, including the high rating for phytophthora. It jumps out of the ground and is an excellent choice for no-till. A solid line to plant on your farm.

**KEY STRENGTHS**

- High yield potential
- Has broad disease protection
- Rapid emergence and a wide canopy
- Rps1K phytophthora resistance

**MANAGEMENT TIPS**

- It has durability but let it show you its top end too
- Plant type and herbicide options for hard to control weeds
- Can handle more saturated soils than other beans
- Avoid known BSR and IDC 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>3.7</b>
	Herbicide Tolerance	<b>Enlist E3</b>

Plant Description	General Characteristics	
	Plant Height	<b>40"</b>
	Canopy Type	<b>MB</b>
	Pubescence Color	<b>LT</b>
	Flower Color	<b>W</b>
	Hilum Color	<b>BL</b>
Approximate Seeds / lb.	<b>2800</b>	

Production Ratings	General Characteristics	
	Emergence Rating	<b>8</b>
	Standability	<b>7</b>
	No-Till Adaption	<b>8</b>
	Iron Chlorosis	<b>6</b>
Shatter resistance	<b>8</b>	

Population Guidelines	General Characteristics	
	Drill Adapted	<b>7</b>
	Drilled	<b>185,000</b>
	15" Rows	<b>165,000</b>
	20" Rows	<b>155,000</b>
30" Rows	<b>145,000</b>	

Disease & Insect Ratings	General Characteristics	
	Phytophthora Resistance	<b>1K</b>
	Phytophthora Tolerance	<b>8</b>
	SCN Resistance	<b>R3,MR14</b>
	SDS Tolerance	<b>7</b>
	Frog Eye	<b>8</b>
	Brown Stem Rot	<b>S</b>
	Iron Chlorosis	<b>6</b>
	Stem Canker	<b>R</b>
	Root Knot Nematode	<b>NA</b>
	Salt	<b>INC</b>