



GREAT HEART SEED

GT-501CLS

Early Group V



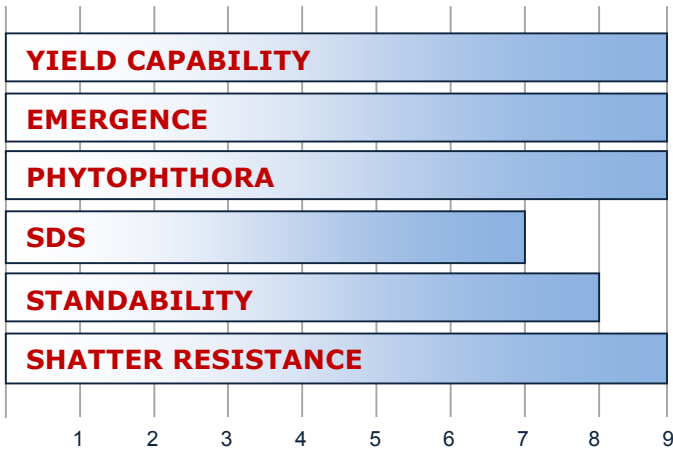
GT-501CLS. Talk about a bean that has the bases covered! This one is resistant to cyst, phytophthora, root knot, and stem canker. Its tolerant to frog eye, white mold, charcoal rot, SDS and iron chlorosis! On top of that, it yields! If it doesn't work where you plant it, don't plant beans there.

KEY STRENGTHS

- Liberty and STS stacked
- Huge agronomic package
- High yield potential
- Extreme versatility

MANAGEMENT TIPS


- Best choice for fields with suspected glyphosate resistant weeds
- Agronomics allow use in the toughest applications
- Makes the best of all situations to create high yields





- 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	V
	Relative Maturity	5.0
	Herbicide Tolerance	Liberty/STS

Plant Description 	Plant Height	41"
	Canopy Type	MB
	Pubescence Color	G
	Flower Color	P
	Hilum Color	IB
	Approximate Seeds / lb.	3000

Production Ratings 	Emergence Rating	9
	Standability	8
	No-Till Adaption	9
	Iron Chlorosis	8
	Shatter resistance	9

Population Guidelines 	Drill Adapted	9
	Drilled	185,000
	15" Rows	165,000
	20" Rows	150,000
	30" Rows	140,000

Disease & Insect Ratings  	Phytophthora Resistance	1K
	Phytophthora Tolerance	8
	SCN Resistance	R3,MR14
	SDS Tolerance	7
	White Mold	7
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	8
	Charcoal Rot	7
	Root Knot Nematode	R
	Stem Canker	R