



GREAT HEART SEED

GT-541CLL

Early-Mid Group V



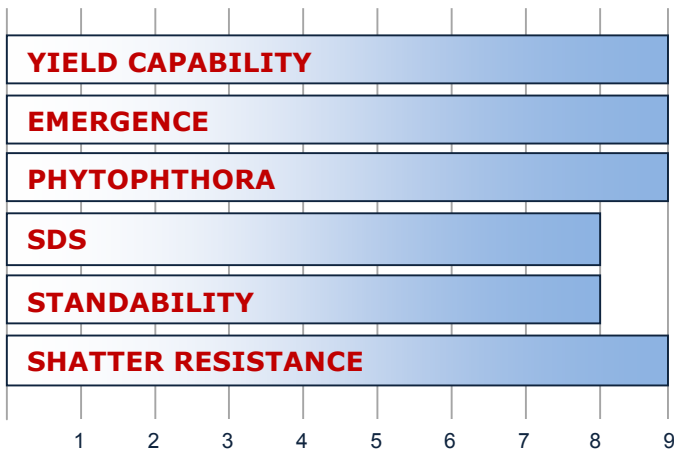
GT-541CLL A big indeterminate plant that has built-in stress protection and yield. Outstanding phytophthora resistance, high drought tolerance, very strong cyst nematode and SDS scores help ensure the big top end yield potential is achieved. A great choice from its rapid emergence all the way through late harvest standability.

KEY STRENGTHS

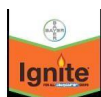
- Outstanding yielder
- Large, rugged plant type
- Very good standability
- Liberty for weed management

MANAGEMENT TIPS


- Good choice for fields with suspected glyphosate resistant weeds
- A complete LL soybean package
- Handles a variety of soils well





- 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	5.4
	Herbicide Tolerance	Ignite

Plant Description		
	Plant Height	42"
	Canopy Type	M
	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	NA
	Shatter resistance	9

Population Guidelines		
	Drill Adapted	9
	Drilled	190,000
	15" Rows	165,000
	20" Rows	155,000
	30" Rows	145,000

Disease & Insect Ratings		
 	Phytophthora Resistance	1c
	Phytophthora Tolerance	8
	SCN Resistance	R3, MR14
	SDS Tolerance	8
	White Mold	NA
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	8
	Southern Stem Canker	7
	Root Knot Nematode	6
	Charcoal Rot	7