



GREAT HEART SEED

GT-404CLL

Early Group IV



CHARACTERISTICS


GT-404CLL. Loads of yield across a wide range of environments! It has you covered on all major disease issues concerning this maturity; even frog eye, root knot and stem canker. The plant has enough size to canopy stress soils and enough standability to handle rich soils.


KEY STRENGTHS


The Liberty yielder to beat in early IV
 Comprehensive disease package
 All the positive agronomics
 Has done well in a very wide test range


MANAGEMENT TIPS

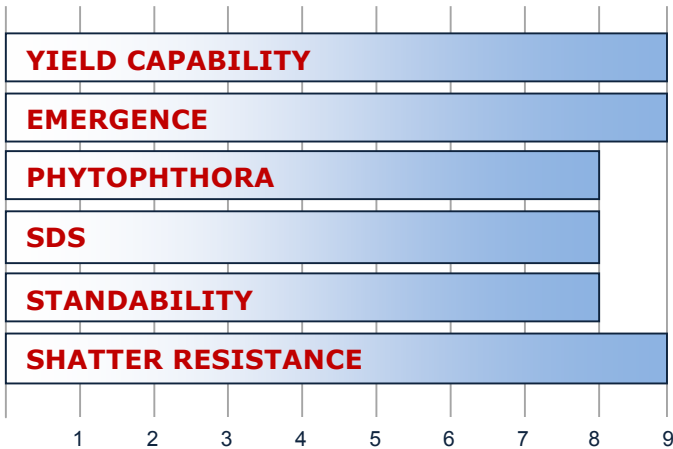
Good choice for fields with suspected glyphosate resistant weeds
 Can be used for top end yields or tough situations
 Remember the multiple disease protection adds versatility


Category	General Characteristics	
Maturity & Herbicide 	Maturity Group	IV
	Relative Maturity	4.0
	Herbicide Tolerance	Liberty

Plant Description		
	Plant Height	39"
	Canopy Type	M
	Pubescence Color	Lt
	Flower Color	W
	Hilum Color	BL
	Approximate Seeds / lb.	2700

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	175,000
	20" Rows	160,000
	30" Rows	145,000



Disease & Insect Ratings		
 	Phytophthora Resistance	1C
	Phytophthora Tolerance	8
	SCN Resistance	R3, MR14
	SDS Tolerance	8
	White Mold	6
	Brown Stem Rot	8
	Frog Eye Leaf Spot	8
	Stem Canker	7
	Root Knot Nematode	7
	Charcoal Rot	9



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

