



GREAT HEART SEED
Nematode
GT-491CG

Late Group IV



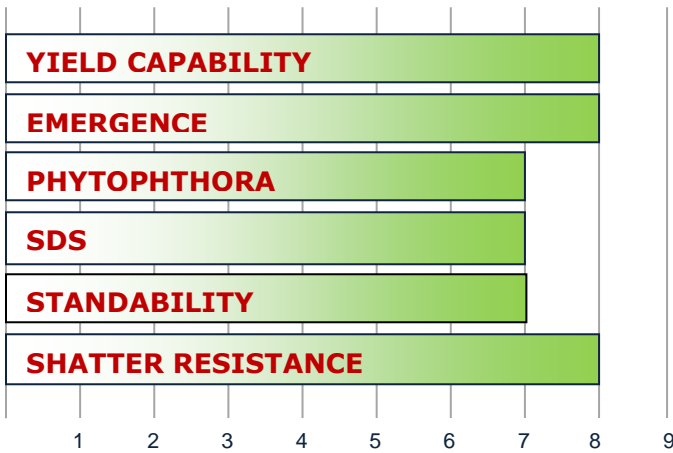
GT-491CG is a durable soybean built to withstand many stresses. As a salt excluder with resistance to frogeye, root knot and reniform it certainly has a unique disease package. It also comes with a moderate height but a wide canopy to shade the ground quickly, plus it performs on all soils. A variety that can work for you.

KEY STRENGTHS

- Expanded cyst nematode resistance
- Reniform nematode resistance
- Can handle wide rows or narrow
- Great on stress


MANAGEMENT TIPS


- Adapts very well to different soil types
- Superior agronomic package
- Impressive under difficult conditions
- Do not overpopulate on loams





- 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
IV / 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	IV
	Relative Maturity	4.9
	Herbicide Tolerance	glyphosate

Plant Description		
	Plant Height	42"
	Canopy Type	B
	Pubescence Color	T
	Flower Color	P
	Hilum Color	BI
	Approximate Seeds / lb.	3350

Production Ratings		
	Emergence Rating	8
	Standability	7
	No-Till Adaption	8
	Iron Chlorosis	NA
	Shatter resistance	8

Population Guidelines		
	Drill Adapted	7
	Drilled	190,000
	15" Rows	165,000
	20" Rows	150,000
	30" Rows	140,000

Disease & Insect Ratings		
	Phytophthora Resistance	S
	Phytophthora Tolerance	8
	SCN Resistance	MR1,2,3,5,14
	SDS Tolerance	7
	White Mold	8
	Root Knot Nematode	MR
	Frog Eye Leaf Spot	9
	Root Knot Nematode	9
	Salt	EXC