



GREAT HEART SEED

GT-3440E

Mid-Early Group III



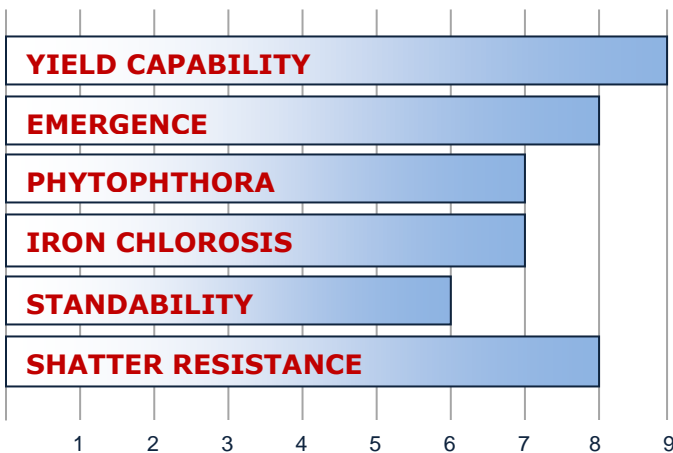
GT-3440E If you plant a variety to yield, this one is for you. In high and low yield testing it places at the top due to its extreme top-end yield capability and solid stress package. It gets up quickly and canopies completely. This line offers tolerance to most yield-robbing threats.

KEY STRENGTHS

Consistently a winning performer
Tolerance to many difficult issues
Large plant type with a wide canopy
Enlist® herbicide tolerant for tough weed control

MANAGEMENT TIPS

It has great yield potential compared to any bean in its maturity
This large plant type can help a lot on stress soils
Only some resistance but a lot of tolerance, plant accordingly
No need to over-populate



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	III
	Relative Maturity	3.4
	Herbicide Tolerance	Enlist E3

Plant Description	Plant Height	37"
	Canopy Type	B
	Pubescence Color	LT
	Flower Color	P
	Hilum Color	BR
	Approximate Seeds / lb.	2800

Production Ratings	Emergence Rating	8
	Standability	6
	No-Till Adaption	7
	Iron Chlorosis	7
	Shatter resistance	8

Population Guidelines	Drill Adapted	7
	Drilled	185,000
	15" Rows	165,000
	20" Rows	155,000
	30" Rows	145,000

Disease & Insect Ratings	Phytophthora Resistance	S
	Phytophthora Tolerance	8
	SCN Resistance	R3,MR14
	SDS Tolerance	6
	Frog Eye	6
	Brown Stem Rot	MR
	Iron Chlorosis	7
	Stem Canker	R
	White Mold	5
	Salt	INC