



GREAT HEART SEED

GT-3443ES

Mid-Early Group III



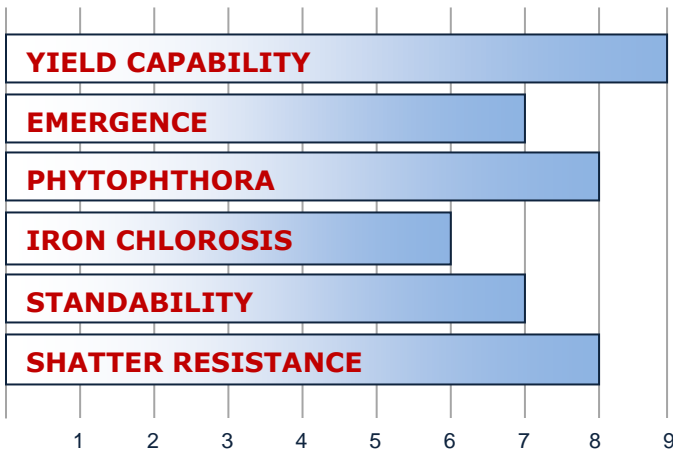
GT-3443ES A healthy line that does not give up its yield to common pressures that affect other beans. A very solid, consistently high yielding bean that even offers tolerance to Charcoal Rot and Root Knot. Good height with good standability.

KEY STRENGTHS

Agronomic package covers many soils
Tolerance to many difficult issues
Good size and emergence
Enlist® & Synchrony herbicide tolerant for tough weed control

MANAGEMENT TIPS

Easy variety to place anywhere on the farm
Great choice for difficult disease problems
Can increase yield levels on soils of various productivity
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/STS

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

Production Ratings	Emergence Rating	7
	Standability	7
	No-Till Adaption	7
	Iron Chlorosis	6
	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	1K
	Phytophthora Tolerance	7
	SCN Resistance	R3,MR14
	SDS Tolerance	8
	Frog Eye	6
	Brown Stem Rot	R
	Iron Chlorosis	6
	Stem Canker	R
	White Mold	6
	Salt	INC