



GREAT HEART SEED

GT-4979X

Late Group IV



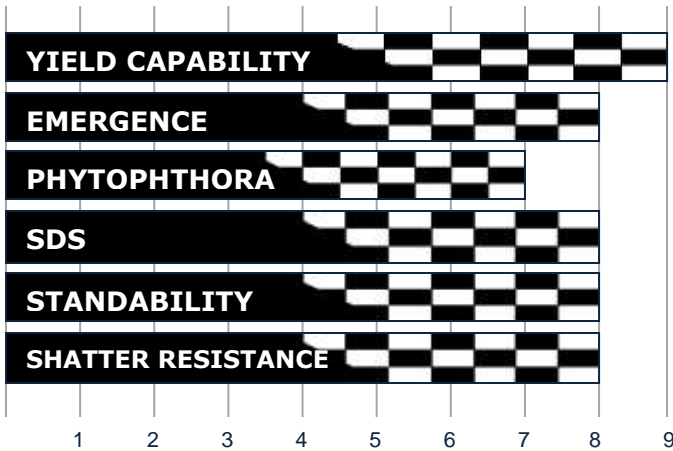
GT-4979X A rare, huge area of adaptation. This variety works well from the Mid-South back to the East Coast and across all soils in the Delta. Even more amazing are the yield capabilities posted by this forgiving line. Certainly an impressive variety, made to excel under stress such as Stem Canker, Frogeye, SDS and target Spot.

KEY STRENGTHS

- Over all top yielder
- Very strong disease package
- Handles a wide range of soil types
- Roundup Ready 2 Xtend™

MANAGEMENT TIPS

- This variety can handle many soil types and set yield records
- Excellent choice for many diseases today
- Good green stem tolerance
- An easy variety to place anywhere on the farm



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	IV
	Relative Maturity	4.9
	Herbicide Tolerance	R2X
Plant Description	Plant Height	43"
	Canopy Type	M
	Pubescence Color	Lt
	Flower Color	P
	Hilum Color	BL
	Approximate Seeds / lb.	2900
Production Ratings	Emergence Rating	8
	Standability	8
	No-Till Adaption	7
	Iron Chlorosis	NA
	Shatter resistance	8
Population Guidelines	Drill Adapted	8
	Drilled	180,000
	15" Rows	160,000
	20" Rows	150,000
	30" Rows	140,000
Disease & Insect Ratings	Phytophthora Resistance	S
	Phytophthora Tolerance	8
	SCN Resistance	R3, MR14
	SDS Tolerance	8
	White Mold	NA
	Brown Stem Rot	NA
	Frog Eye Leaf Spot	9
	Stem Canker	R
	Root Knot Nematode	S
	Salt	INC