



GREAT HEART SEED

GT-3972E

Late Group III



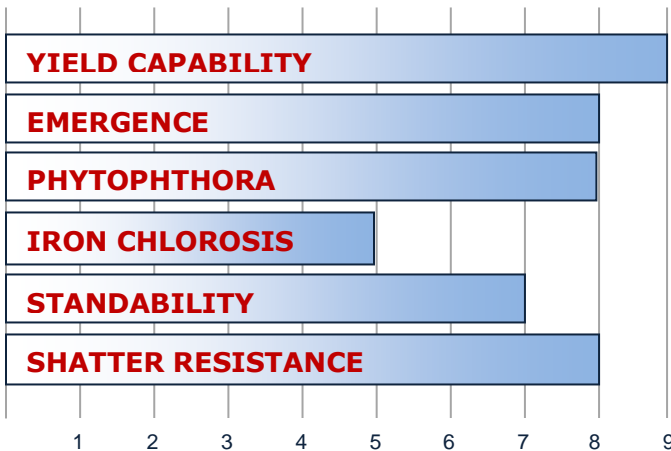
GT-3972E It's nice to have a variety that can be used as a workhorse and racehorse like GT-3972E. It also has good height but still stands well. This one has a very robust plant that pods heavily. A tough bean to out-yield on a lot of farms.

KEY STRENGTHS

- Very strong performance
- Shows great stability across environments
- Plant size with standability
- Excluder for salt

MANAGEMENT TIPS

- It will set yield records when placed in good environments
- It can be placed in drought stress as a first choice
- Good choice for all row widths
- Avoid harsh iron chlorosis areas



- 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 | 3.9 |
| | Herbicide Tolerance | Enlist E3 |

| Plant Description | General Characteristics | |
|-------------------------|-------------------------|-----|
| | Plant Height | 40" |
| | Canopy Type | M |
| | Pubescence Color | G |
| | Flower Color | P |
| | Hilum Color | BF |
| Approximate Seeds / lb. | 2800 | |

| Production Ratings | General Characteristics | |
|--------------------|-------------------------|---|
| | Emergence Rating | 8 |
| | Standability | 7 |
| | No-Till Adaption | 8 |
| | Iron Chlorosis | 5 |
| Shatter resistance | 8 | |

| Population Guidelines | General Characteristics | |
|-----------------------|-------------------------|---------|
| | Drill Adapted | 7 |
| | Drilled | 180,000 |
| | 15" Rows | 160,000 |
| | 20" Rows | 150,000 |
| 30" Rows | 145,000 | |

| Disease & Insect Ratings | General Characteristics | |
|--------------------------|-------------------------|-----|
| | Phytophthora Resistance | 1C |
| | Phytophthora Tolerance | 7 |
| | SCN Resistance | MR3 |
| | SDS Tolerance | 8 |
| | Frog Eye | NA |
| | Brown Stem Rot | 7 |
| | Iron Chlorosis | 5 |
| | Stem Canker | R |
| | White Mold | NA |
| Salt | EXC | |