

COTTON



kaveri seed company limited

COTTON



KAVERI ENCOUNTER (135) I:

Plant Height	Medium-Tall
Plant Habit	Bushy
Stem Pigmentation	Absent, almost greenish stem
Stem Hairiness	Slightly hairy
Stem Nodal Length	Very close
No. of Monopodium	4-5
No. of Sympodia	21-24
Leaf Colour	Leathery leaf, parrot green/light green in colour
Leaf nectarines	Present
Leaf Size	Medium
Shape	Normal
Leaf Hairiness	Slightly Hairy
Leaf Lobes	Present, 2-3, shallow cut
Days to 50% Flowering	65-68

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Petal colour	Cream
Anther Colour	Light yellow (Anther filament pigmented)
Petal Spot	Present
Boll shape, size	Roundish-oval, Medium
Boll Beak	Pointed
No. of locules	4-5
Boll opening	Good
Bearing habit	Profuse bearing
Seed	Fuzz
Average boll weight(G)	5.0-5.2gm
Staple Length (mm)	30.0-31.0
Ginning (%)	37-39
Crop duration days (Maturity)	168-175 days
Reaction to Major Pest and Diseases	Moderately Tolerant to Aphids, Jassids, Tolerant to White flies.
Any other special features	Drought tolerant, Deep rooted nature, profuse bearing, good rejuvenation capacity, bushy nature, presence of petal spot and pigmented anther filament

KAVERI Bullet (707):

Plant Height	Medium - Tall
Plant Habit	Semi Bushy
Stem Pigmentation	Pigmented stem
Stem Hairiness	Hairy
Stem Nodal Length	Close
No. of Monopodium	2-3
No. of Sympodia	21-24
Leaf Colour	Dark green
Leaf nectarines	Present
Leaf Size	Medium
Shape	Normal
Leaf Hairiness	Hairy
Leaf Lobes	Present, shallow cut
Days to 50% Flowering	50-54

COTTON

Petal colour	Cream
Anther Colour	Light Yellow
Petal Spot	Absent
Boll shape and size	Oval, Medium - Big
Boll Beak	Pointed
No. of locules	4-5
Boll opening	Good
Bearing habit	Profuse bearing
Seed	Fuzz
Average boll weight(G)	5.0-5.1
Staple Length (mm)	30.0-31.0
Ginning (%)	33-36
Crop duration days (Maturity)	158-163 days
Reaction to Major Pest and Diseases	Tolerant to Jassids & Aphids
Any other special features	Highly drought tolerant, profuse bearing, good rejuvenation capacity