

origin: United States. **origin institute:** Georgia Coastal Plain Exp. Sta., University of Georgia, Tifton, Georgia 31793. **cultivar:** Gat 85-19. **pedigree:** PD 4381B/CP8208. **other id:** GP-504. **group:** CSR-COTTON. **remarks:** Full season variety with low micronaire. Vigorous, late maturing, intermediate type. Mature plant height 36-48 inches. Foliage dark green. Leaves, bolls and seed medium size. Canopy moderate open. Excellent fiber strength and length. Spring Annual. Breeding Material. Seed.

PI 552536. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Baker, S.H., Georgia Coastal Plain Exp. Sta., University of Georgia, Tifton, Georgia, United States. **remarks:** GaT 86-71 Cotton Germplasm. Received June 20, 1991.

origin: United States. **origin institute:** Georgia Coastal Plain Exp. Sta., University of Georgia, Tifton, Georgia 31793. **cultivar:** GaT 86-71. **pedigree:** GaT 77-27/GaT 81-383. **other id:** GP-505. **group:** CSR-COTTON. **remarks:** Smoothleaf variety with trichomes absent from the stem and leaf surface except on leaf margin. Full season, vigorous, intermediate type. Mature plant height 36-48 inches. Foliage dark green. Leaves medium size. Bolls and seed medium-large. Bolls have excellent fluff and storm resistance. Excellent fiber length and fineness and average fiber strength. Spring Annual. Breeding Material. Seed.

PI 552537. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Baker, S.H., Georgia Coastal Plain Exp. Sta., University of Georgia, Tifton, Georgia, United States. **remarks:** Georgia King Cotton. Received June 20, 1991.

origin: United States. **origin institute:** Georgia Coastal Plain Exp. Sta., University of Georgia, Tifton, Georgia 31793. **cultivar:** GEORGIA KING. **pedigree:** Tifcot 56/McNair 235. **other id:** CV-98. **group:** CSR-COTTON. **other id:** PVP 9100257. **source:** Pending. **group:** PVPO. **remarks:** High yielding full season variety. Maturity 150-175 days. Seedling vigor good developing into vigorous-growing intermediate type with mature plant height 36-48 inches. Moderately open canopy. Foliage dark green. Leaves medium size. Bolls and seed medium-large. Plant pubescence is similar to parents. Stiff stalk that resists lodging. Bolls with excellent fluff and storm resistance. Lint percentage. Spring Annual. Breeding Material. Seed.