



Physical Properties of Egyptian Cotton
Season 2026/2027

NO new data are available , as no samples have been received for testing .

Egyptian cotton varieties		Fiber Quality Parameters																
		HVI Laboratory											Micromat Lab		Trash Lab		Micro Lab	Chemical Lab
		Color	Fiber Genetic Origin	Micronaire Reading	Fiber Length Parameters			Fiber Mechanical Properties		Reflectance Degree (Rd%)	Yellowness Degree (+b)	SCI	Maturity (%)	Hair Weight (Millitex)	Neps Count/ gram	Trash (%)	Image Analyzer Data	Total Sugar content (%)
Upper Half Mean Length (mm)	Uniformity Index(%)				Short Fiber Index(%)	Strength (g/tex)	(%) Elongation	Fiber Perimeter (µ)										
Extra	*** Extra Giza 45	White	Giza 7* Giza 28															No risk
	*** Extra Giza 87		Giza 77* Giza 45A															
	*** Extra Giza 93	Cream	Giza 77* Bima S6															
	*** Extra Giza 96	White	Giza 84 (Giza 70* Giza 51B) *S62															
	** Extra Giza 92		Giza 84 (Giza68 * Giza74)															
Super	Super Giza 94		Giza 86*10229															
	Super Giza 97	(Giza 89*R101)* Giza86*Giza94																
	Super Giza 86	Giza 81 * Giza75																
Giza 95		Cream	Giza83 * (Giza75 * 5844) * Giza80															
Giza 98			(Giza83 * Giza80 * Giza89) *A107															

***Extra-Long

**Extra-Strength

Chairman
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