



Physical Fiber Properties of Egyptian Cotton Varieties

Measured By HVI & Micromat

From 1/9/2025 Until 04/12/ 2025 season 2024 /2025

variety															
property	superG94	superG94 BIO	super G94 propagation BIO	superG94 BCI	super G94 propagation	super G86	Super G86 bci	Super G86 bci propagation	Super G86 propagation	Super G86 propagation bio	ex^G95 Bci	G98 propagation	G95 propagation	super G86 bio	G98
Mic Reading u/inch	3.62														
Upper Half Mean Length	34.32														
Uniformity Index %	86.2														
Short fiber Index %	5.8														
Strength (gm/tex)	39.9														
Reflectance Rd	74.7														
Yellowness +b	9.5														
SCI	195														
Maturity (%)	76														
Hair Weight (m.tex)	145														
Trash %	4.9														
Neps Count/gram	222														
No s of Samples	167														

Tested by USDA Mode .

Chairman
/ Mohamed AbdlHafiez