



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Grazing Hills Ranch
1042 Four Mile Rd, Viola
ID 83872, US

Date: 20-Jul-23
Shear ID:
Test No: 613440

Animal and Sample Description

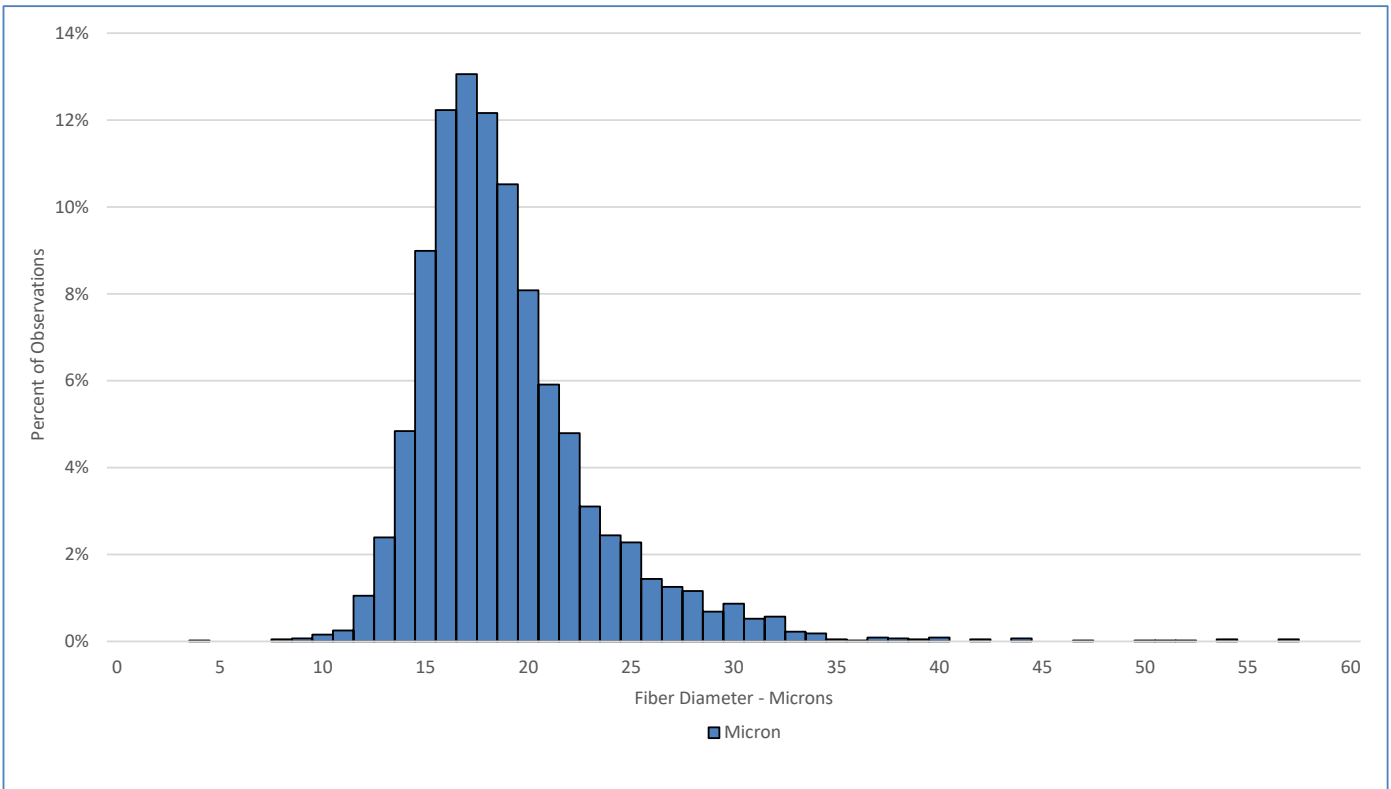
Animal Name: Granite Ridge Peony
Registry #: 36153299
Breed: Huacaya
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 13-Jun-21
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 25-May-22
Total Fleece Wt (lbs): 6.80

Laboratory Data

Mean Fiber Diameter: 19.0 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 24.7 %
Spin Fineness: 19.1 microns
Fibers Greater Than 30 microns: 2.2 %
Comfort Factor: 97.8 %

Mean Staple Length: 75 mm
Length Standard Deviation: 3.3 mm
Length Coefficient of Variation: 4.3 %
Mean Curvature: 52.2 deg/mm
SD Curvature: 24.7 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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