



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

FERN CREEK FARM LLC
6 Clermont Ln
Saint Louis, MO 63124-1304 US

Date: 27-Aug-20
Shear ID: 202324
Test No: 200751

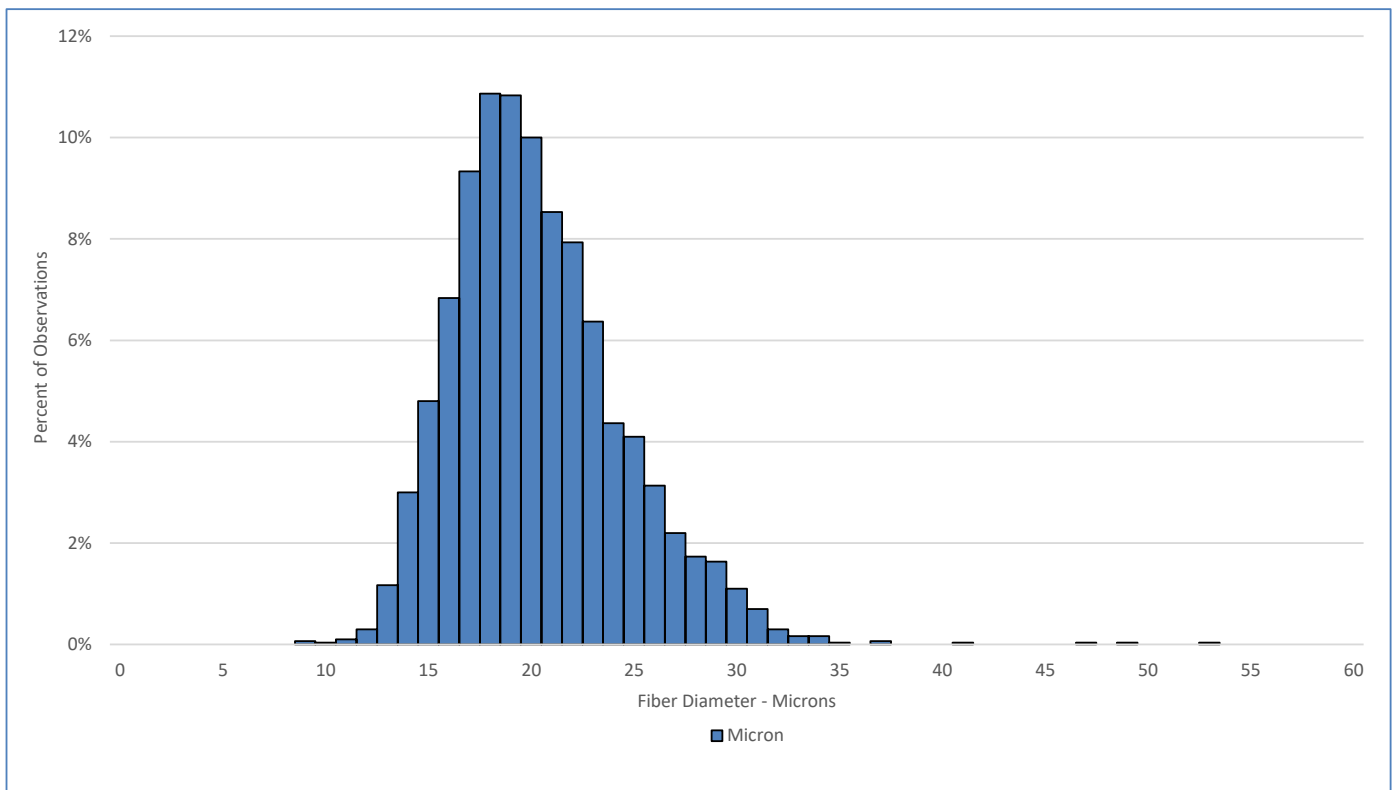
Animal and Sample Description

Animal Name: Ouija Jem of SURI & CO
Registry #: 35567431
Breed: Suri
Sex: Female
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 23-Jul-19
Sample Location: GRID
Sample Date: 12-May-20
Previous Shear Date: 23-Jul-19
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter:	20.3 microns	Mean Staple Length:	142 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	21.4 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	15.0 %
Spin Fineness:	19.7 microns	Mean Curvature:	9.4 deg/mm
Fibers Greater Than 30 microns:	1.6 %	SD Curvature:	11.6 deg/mm
Comfort Factor:	98.4 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

[SGS General Terms and Conditions](#)

The validity of this document may be confirmed by contacting the address shown below

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