



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 22-Sep-22
Shear ID: 237887
Test No: 610290

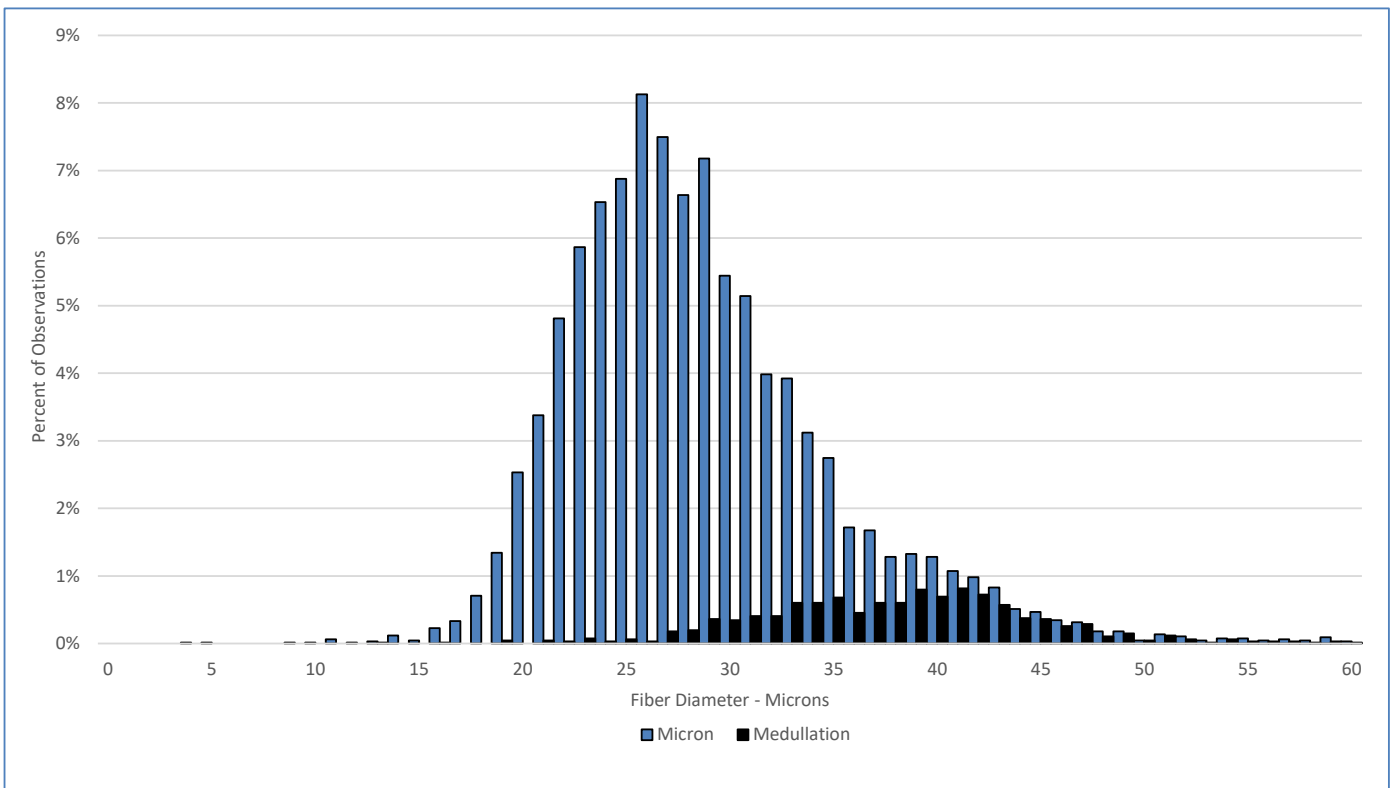
Animal and Sample Description

Animal Name: Odd Ducks' Dakota Moon
Registry #: 31750318
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 12-Jul-12
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 6.125

Laboratory Data

Mean Fiber Diameter:	28.8 microns	Mean Staple Length:	88 mm
Standard Deviation:	6.8 microns	Length Standard Deviation:	23.7 mm
Coefficient of Variation:	23.6 %	Length Coefficient of Variation:	26.9 %
Spin Fineness:	28.7 microns	Mean Curvature:	27.7 deg/mm
Fibers Greater Than 30 microns:	32.2 %	SD Curvature:	13.2 deg/mm
Comfort Factor:	67.8 %	Medullated Fibers:	11.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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