



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Buttermilk Forty Alpacas
17363 Ream Spring Road, Sedalia
MO 65301, US

Date: 11-Jul-23
Shear ID: 246083
Test No: 613035

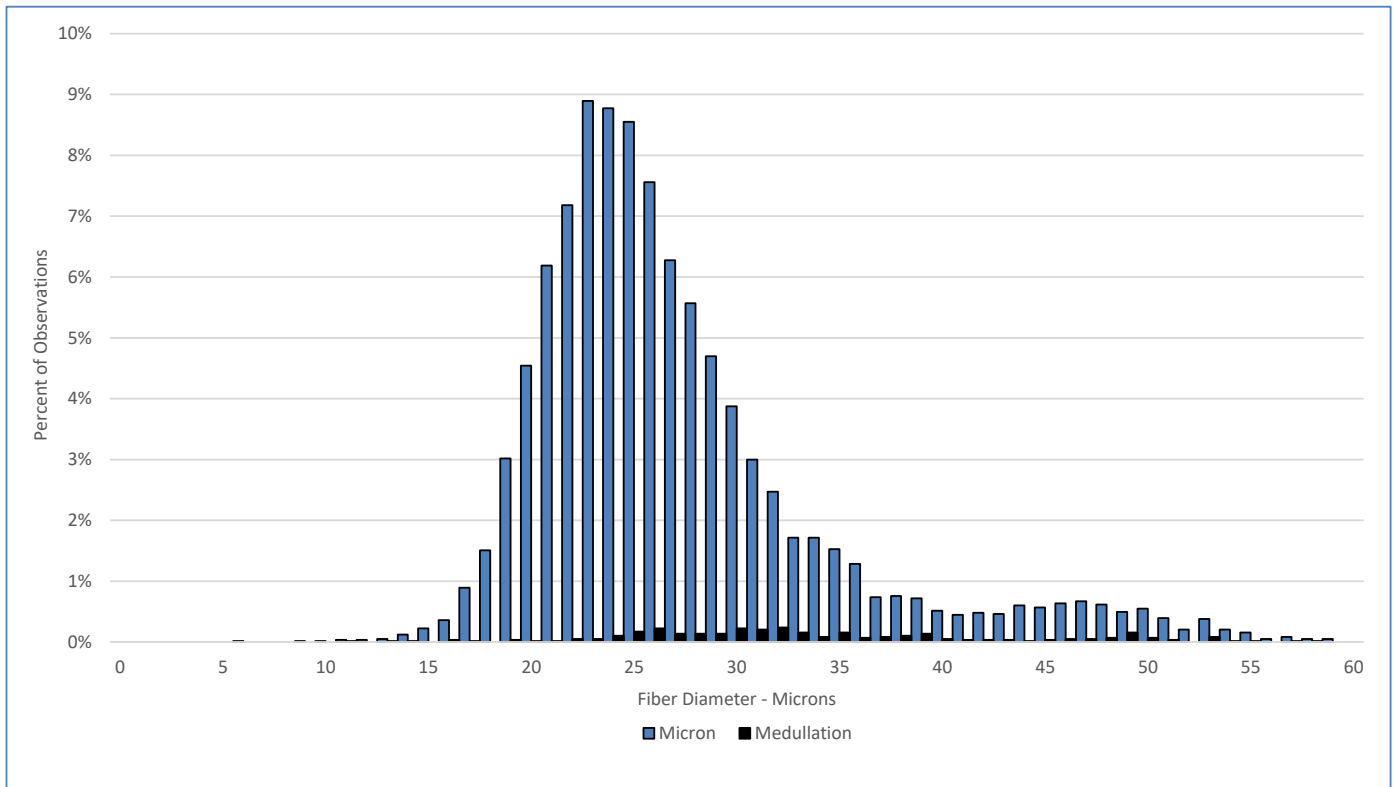
Animal and Sample Description

Animal Name: NORTHERNPRAIRIE'S HOLLYWOOD
Registry #: 35041870
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 21-May-17
Sample Location: GRID
Sample Date: 22-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs): 7.20

Laboratory Data

Mean Fiber Diameter:	27.3 microns	Mean Staple Length:	129 mm
Standard Deviation:	7.4 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	27.1 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	28.1 microns	Mean Curvature:	28.7 deg/mm
Fibers Greater Than 30 microns:	21.6 %	SD Curvature:	12.8 deg/mm
Comfort Factor:	78.4 %	Medullated Fibers:	3.4 %



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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