



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

KI350 BIG TIMBER ALPACAS, LLC
29400 SW Heater Rd
Sherwood, OR 97140-5004 US

Date: 9-Jul-20
Shear ID: 199232
Test No: 200917

Animal and Sample Description

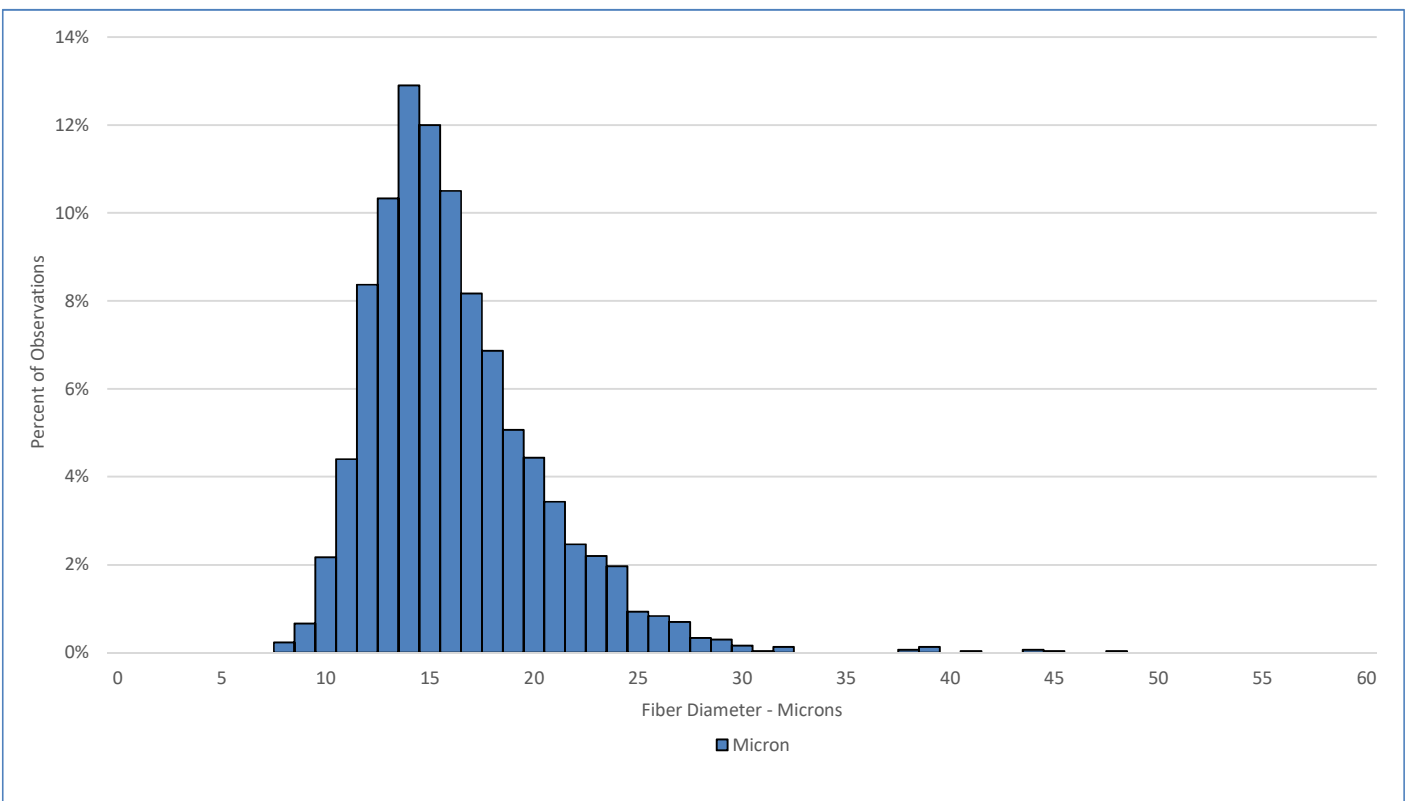
Animal Name: BIG TIMBER KRISTOFF'S ANNA
ARI #: 35509202
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 21-Aug-19
Sample Location: GRID
Sample Date: 28-May-20
Previous Shear Date: 21-Aug-19
Total Fleece Wt (lbs): 4.30

Laboratory Data

Mean Fiber Diameter: 16.2 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 26.2 %
Spin Fineness: 16.6 microns
Fibers Greater Than 30 microns: 0.6 %
Comfort Factor: 99.4 %

Mean Staple Length: 162 mm
Length Standard Deviation: 5.1 mm
Length Coefficient of Variation: 3.1 %
Mean Curvature: 25.8 deg/mm
SD Curvature: 33.0 deg/mm
Medullated Fibers: %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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

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