



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: 199226
Test No: 200926

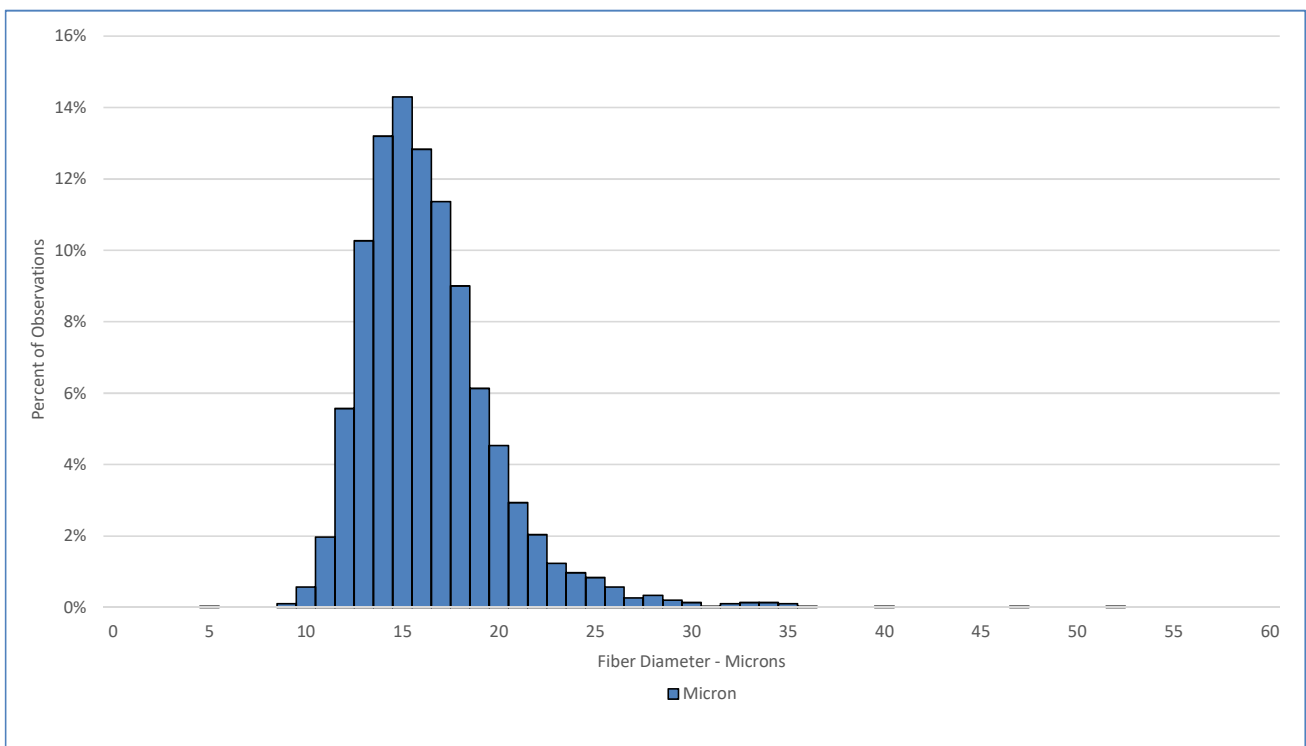
Animal and Sample Description

Animal Name: BIG TIMBER JEREMIAH'S MATSUDANA
ARI #: 35593010
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 19-Aug-18
Sample Location: GRID
Sample Date: 28-May-20
Previous Shear Date: 28-May-19
Total Fleece Wt (lbs): 5.70

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 16.4 microns | Mean Staple Length: | 152 mm |
| Standard Deviation: | 3.6 microns | Length Standard Deviation: | 5.1 mm |
| Coefficient of Variation: | 21.8 % | Length Coefficient of Variation: | 3.4 % |
| Spin Fineness: | 16.1 microns | Mean Curvature: | 16.3 deg/mm |
| Fibers Greater Than 30 microns: | 0.6 % | SD Curvature: | 22.9 deg/mm |
| Comfort Factor: | 99.4 % | 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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