



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
19400 SW Heater Road, Sheerwood
OR 97140, US

Date: 15-Jun-23
Shear ID: 249577
Test No: 612523

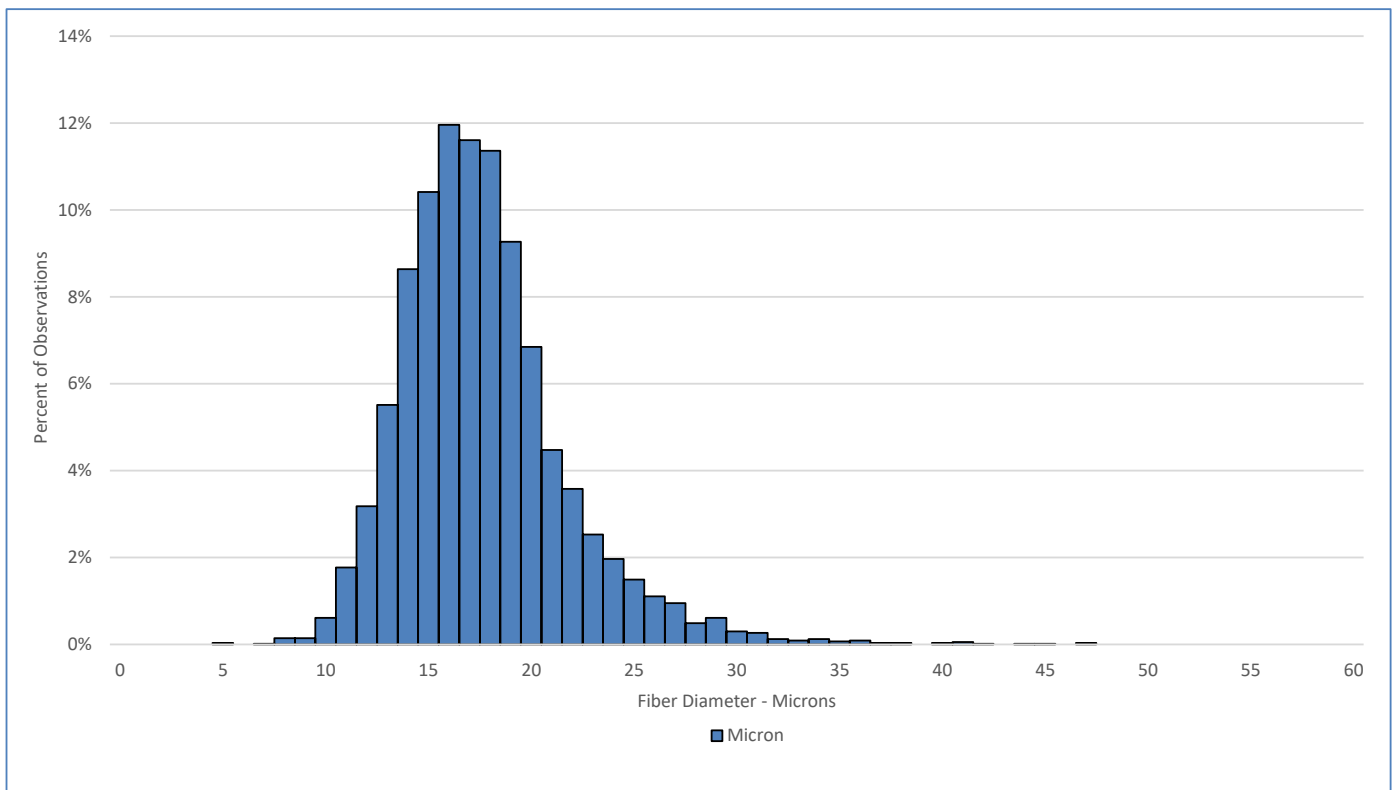
Animal and Sample Description

Animal Name: BIG TIMBER's RHIANNON
Registry #: 36223091
Breed: Suri
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 10-Jul-22
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 10-Jul-22
Total Fleece Wt (lbs): 3.5

Laboratory Data

Mean Fiber Diameter:	17.7 microns	Mean Staple Length:	174 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	9.8 mm
Coefficient of Variation:	23.0 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	17.5 microns	Mean Curvature:	32.1 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	17.4 deg/mm
Comfort Factor:	99.0 %		



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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com