



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Windy Willows Alpaca Farm
17004 Shirrod Rd. Genesee
ID 83832, US

Date: 18-Oct-22
Shear ID: 239389
Test No: 610952

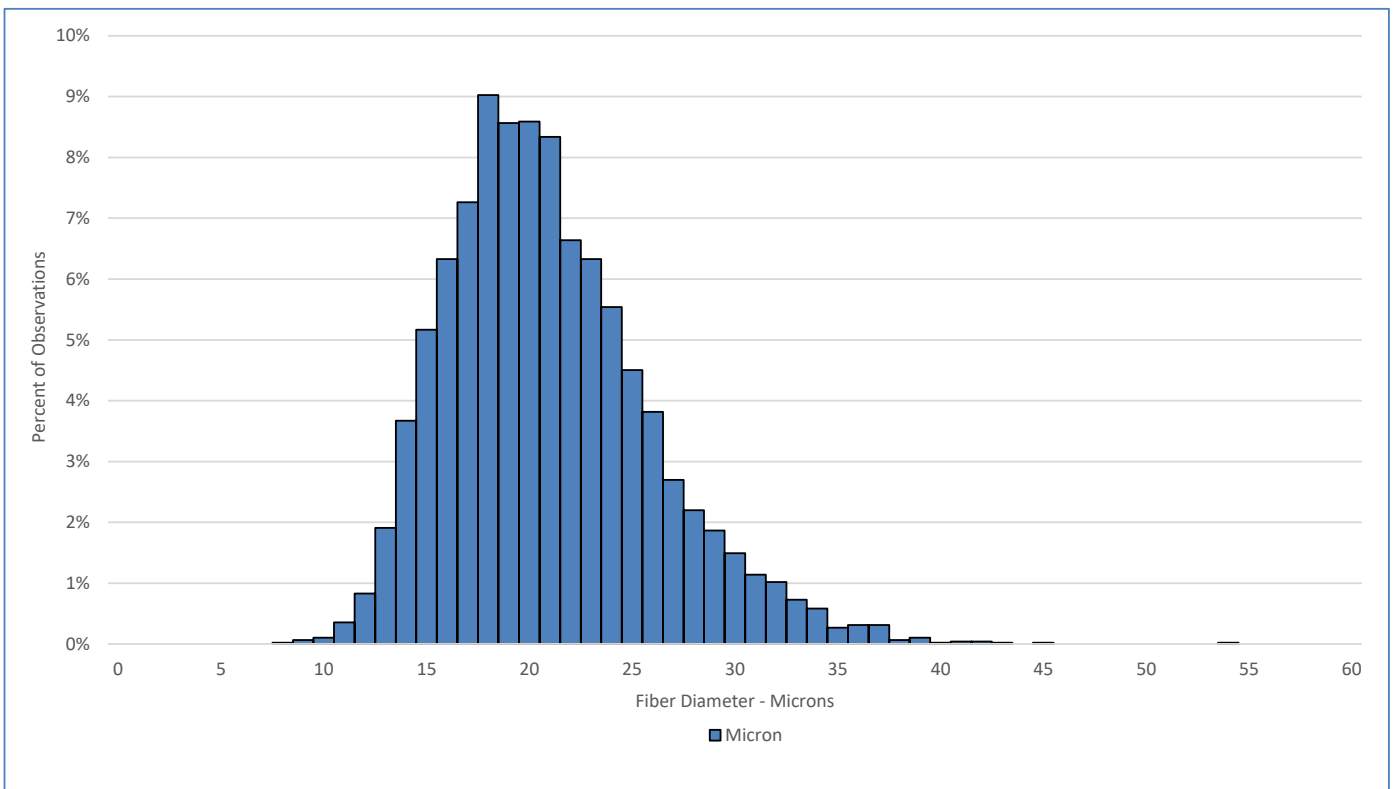
Animal and Sample Description

Animal Name: Ludwig Von Windy Willows
Registry #: 36105557
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 18-Jun-21
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 15-May-22
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	133 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	8.2 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	20.9 microns	Mean Curvature:	42.9 deg/mm
Fibers Greater Than 30 microns:	4.7 %	SD Curvature:	19.0 deg/mm
Comfort Factor:	95.3 %		



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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