



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Libertas Farm
138 Carpenter Hill Rd
Alfred, ME 04002-3140 US

Date: 31-Aug-20
Shear ID: 200222
Test No: 500003

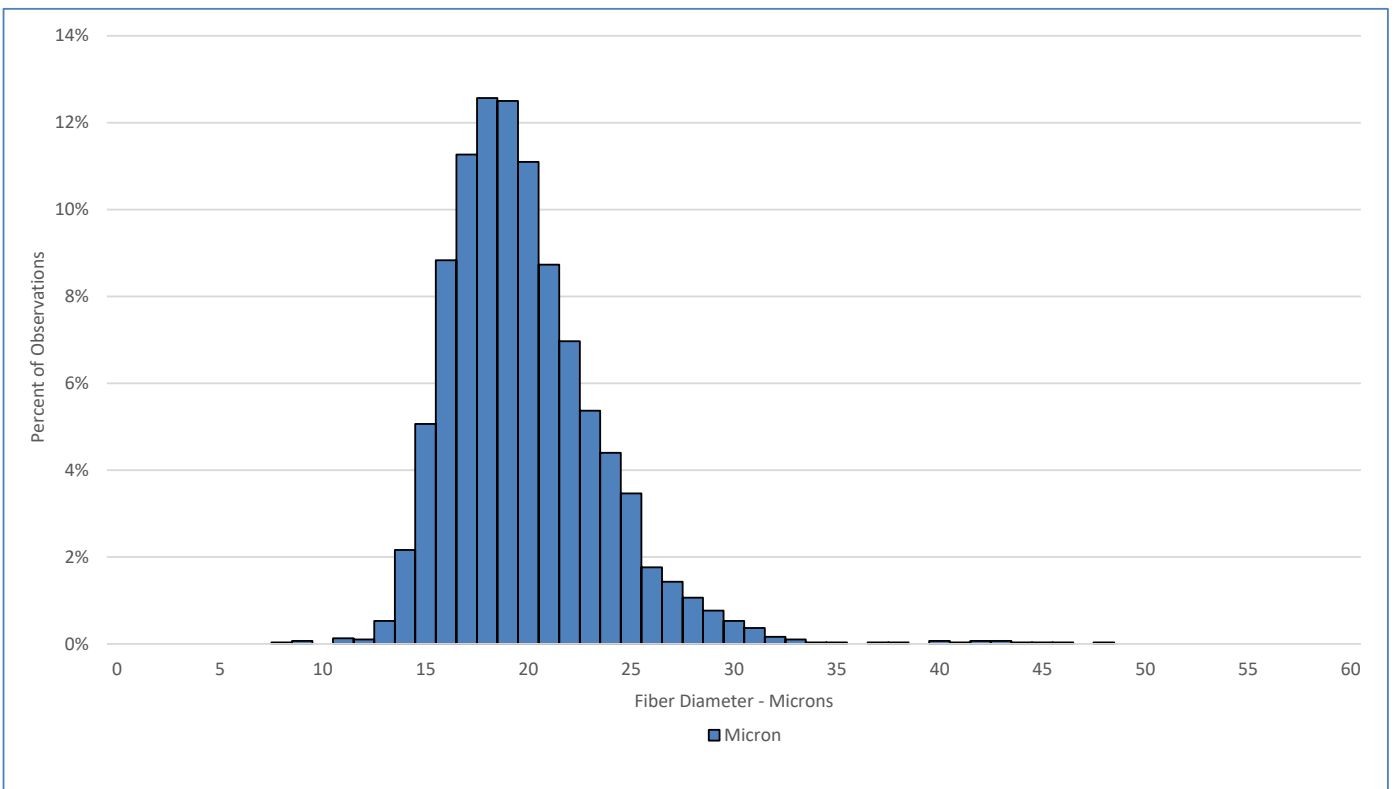
Animal and Sample Description

Animal Name: ANF'S CARMENT FIELDS
Registry #: 35374022
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 10-May-18
Sample Location: GRID
Sample Date: 21-May-20
Previous Shear Date: 15-May-19
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	110 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	19.0 microns	Mean Curvature:	46.1 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	24.6 deg/mm
Comfort Factor:	98.9 %	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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