



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Fiber Meadow Alpacas
26417 Minkler Rd, Sedro Woolley
WA 98284, US

Date: 14-Feb-23
Shear ID:
Test No: 611187

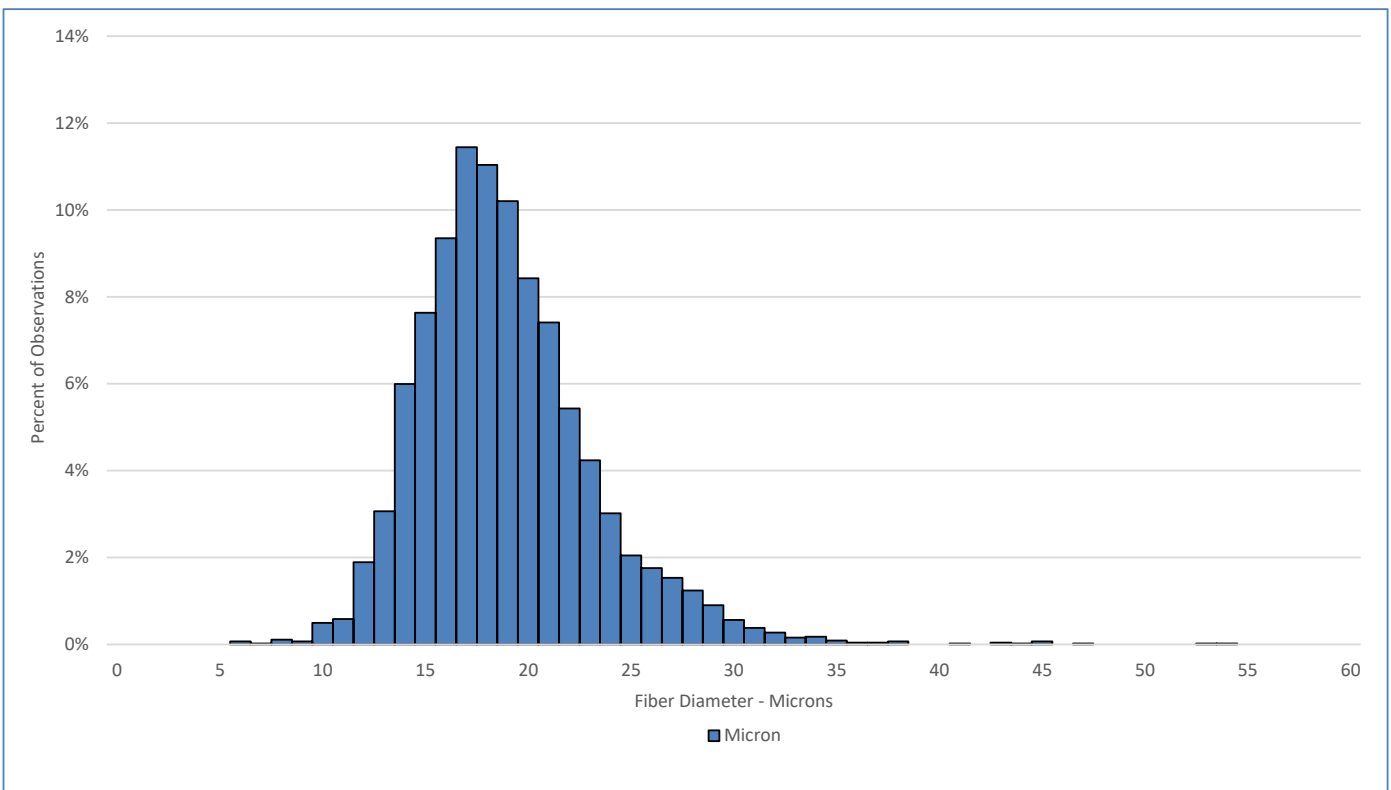
Animal and Sample Description

Animal Name: ARTEMIS of FBRMDW
Registry #: 36032211
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 26-Feb-20
Sample Location: GRID
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	78 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	23.0 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	18.7 microns	Mean Curvature:	54.7 deg/mm
Fibers Greater Than 30 microns:	1.5 %	SD Curvature:	25.4 deg/mm
Comfort Factor:	98.5 %		



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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