



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stirling Ridge Alpacas
5120 Robinson Park RD, Moscow
ID 83843, US

Date: 31-Aug-22
Shear ID: 239797
Test No: 609543

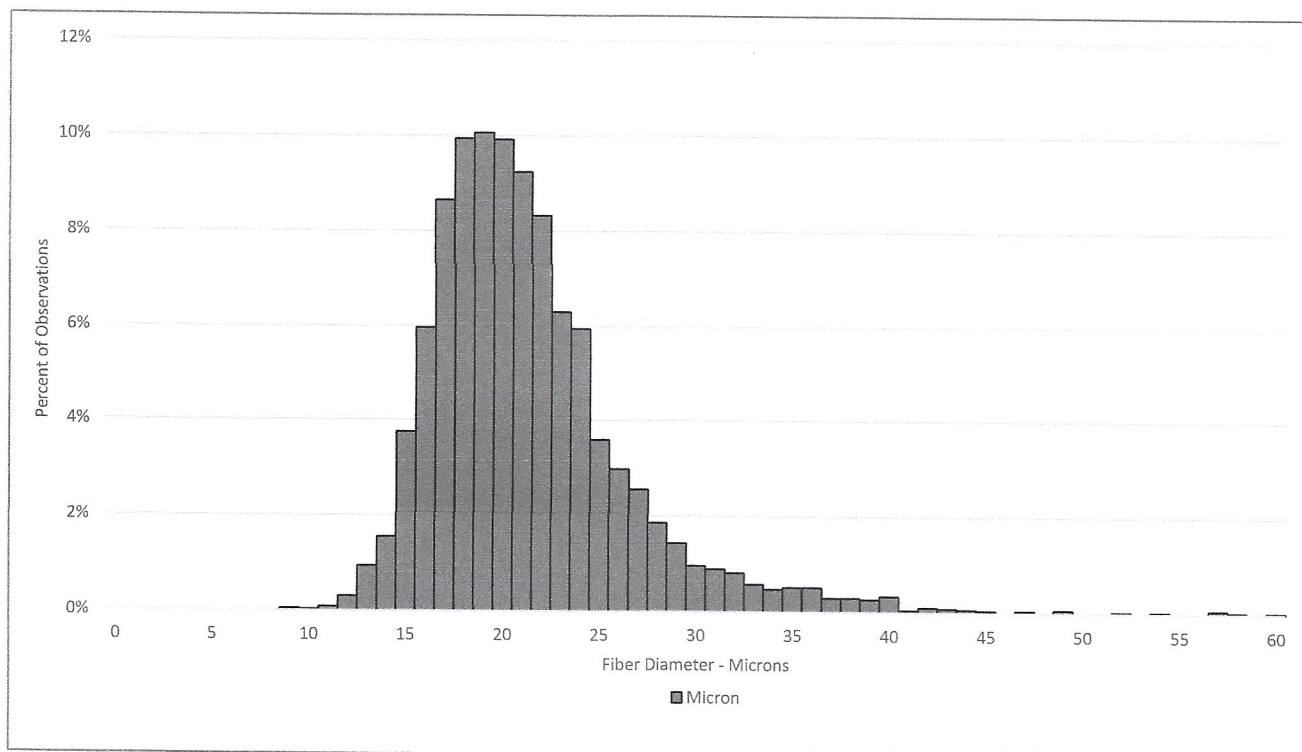
Animal and Sample Description

Animal Name: Diomedes' Logan of Stirling Ridge
Registry #: 30933446
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 18-Sep-08
Sample Location: GRID
Sample Date: 7-Jun-22
Previous Shear Date: 2-Jun-21
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	87 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	6.5 mm
Coefficient of Variation:	24.8 %	Length Coefficient of Variation:	7.5 %
Spin Fineness:	21.5 microns	Mean Curvature:	47.0 deg/mm
Fibers Greater Than 30 microns:	5.6 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	94.4 %		



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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