



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stirling Ridge Alpacas
5120 Robinson Park Rd
Moscow, ID 83843-9193 US

Date: 15-Sep-20
Shear ID: 207040
Test No: 500438

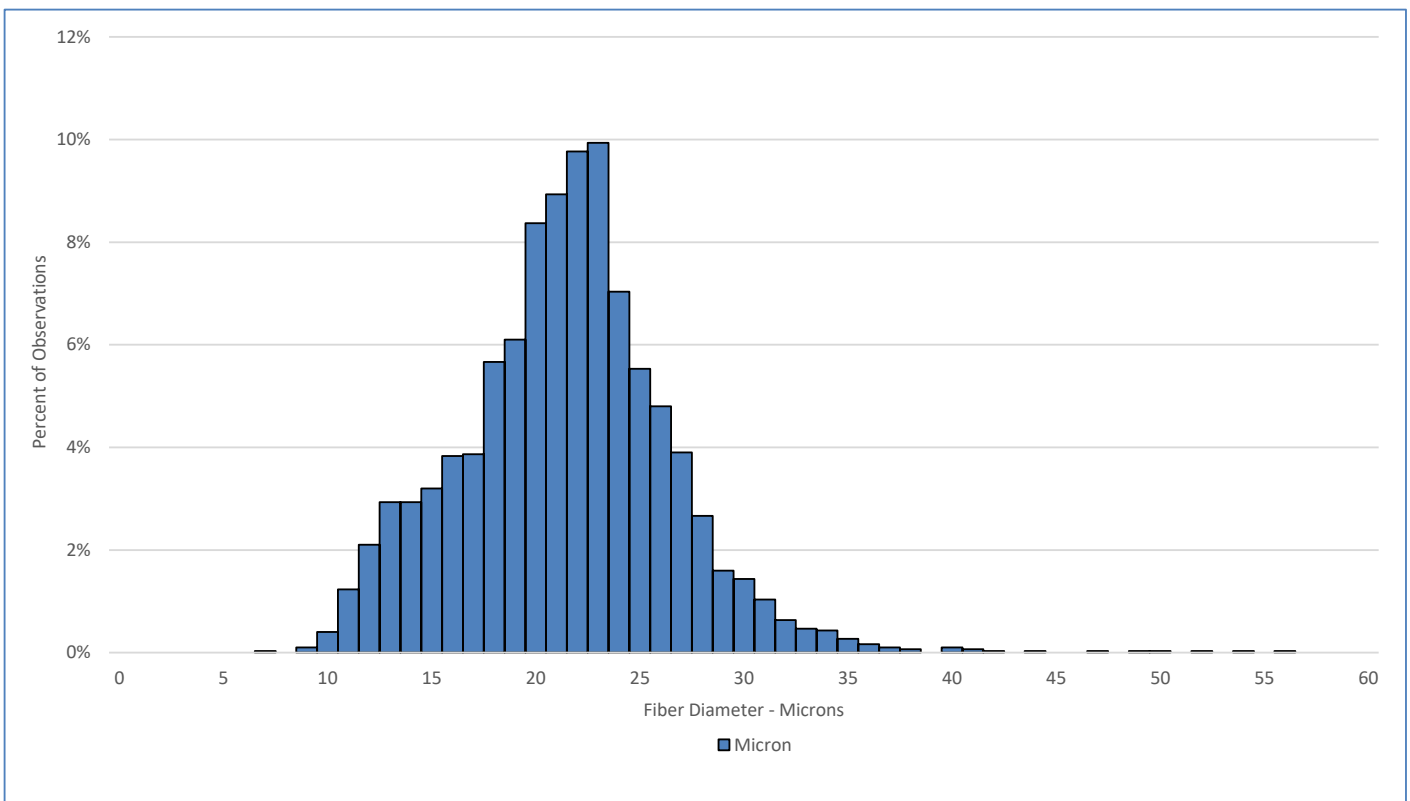
Animal and Sample Description

Animal Name: STIRLING RIDGE MUIREALL
Registry #: 30933460
Breed: Huacaya
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 25-Jun-07
Sample Location: GRID
Sample Date: 2-Jun-20
Previous Shear Date: 5-Jun-19
Total Fleece Wt (lbs): 4.59

Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	73 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	9.7 %
Spin Fineness:	21.4 microns	Mean Curvature:	37.7 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	21.3 deg/mm
Comfort Factor:	96.4 %	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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