



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: 207036
Test No: 500445

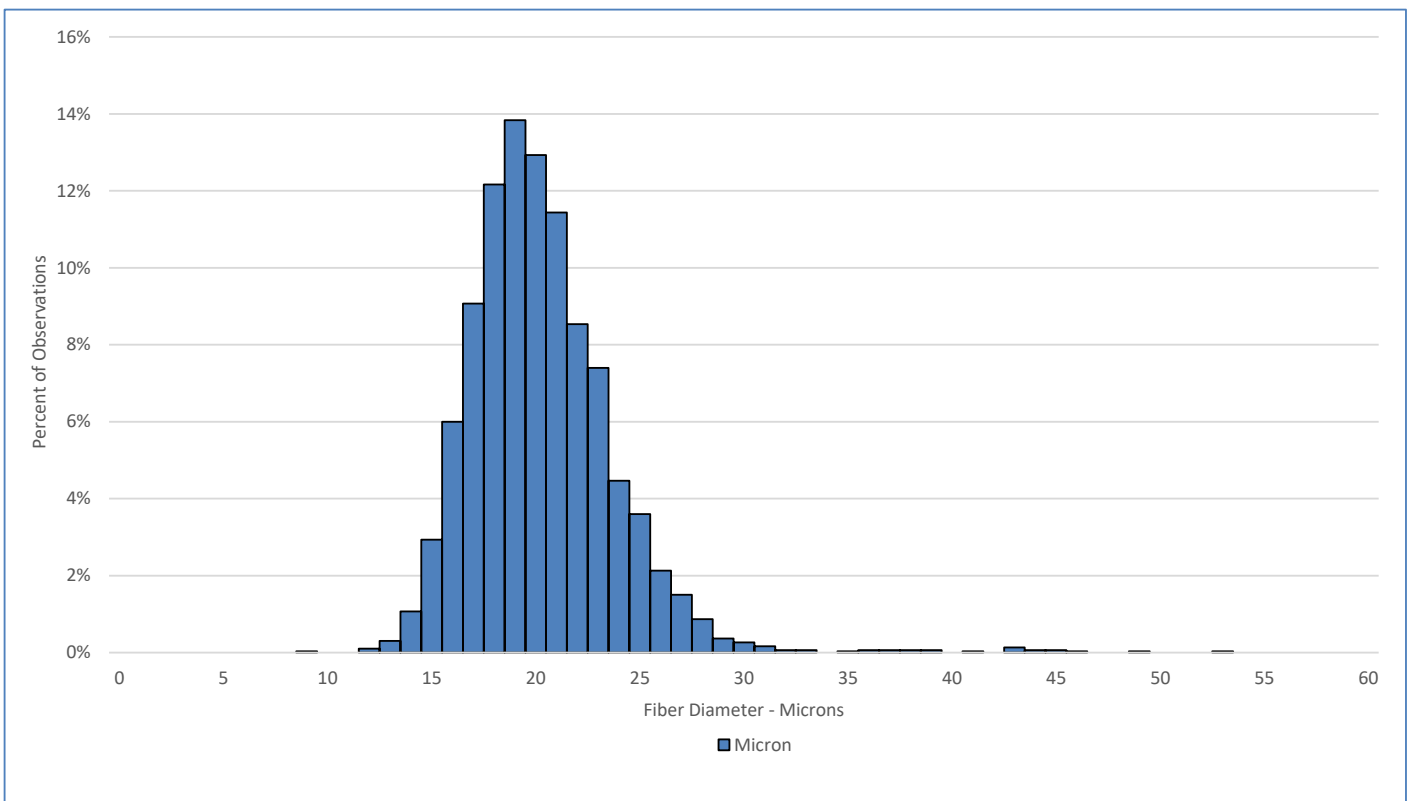
Animal and Sample Description

Animal Name: STIRLING RIDGE WALLACE
Registry #: 30432840
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 17-Oct-06
Sample Location: GRID
Sample Date: 2-Jun-20
Previous Shear Date: 5-Jun-19
Total Fleece Wt (lbs): 5.02

Laboratory Data

Mean Fiber Diameter:	20.3 microns	Mean Staple Length:	64 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	6.6 mm
Coefficient of Variation:	17.7 %	Length Coefficient of Variation:	10.3 %
Spin Fineness:	19.2 microns	Mean Curvature:	41.7 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	22.7 deg/mm
Comfort Factor:	99.0 %	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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