



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: 207038
Test No: 500441

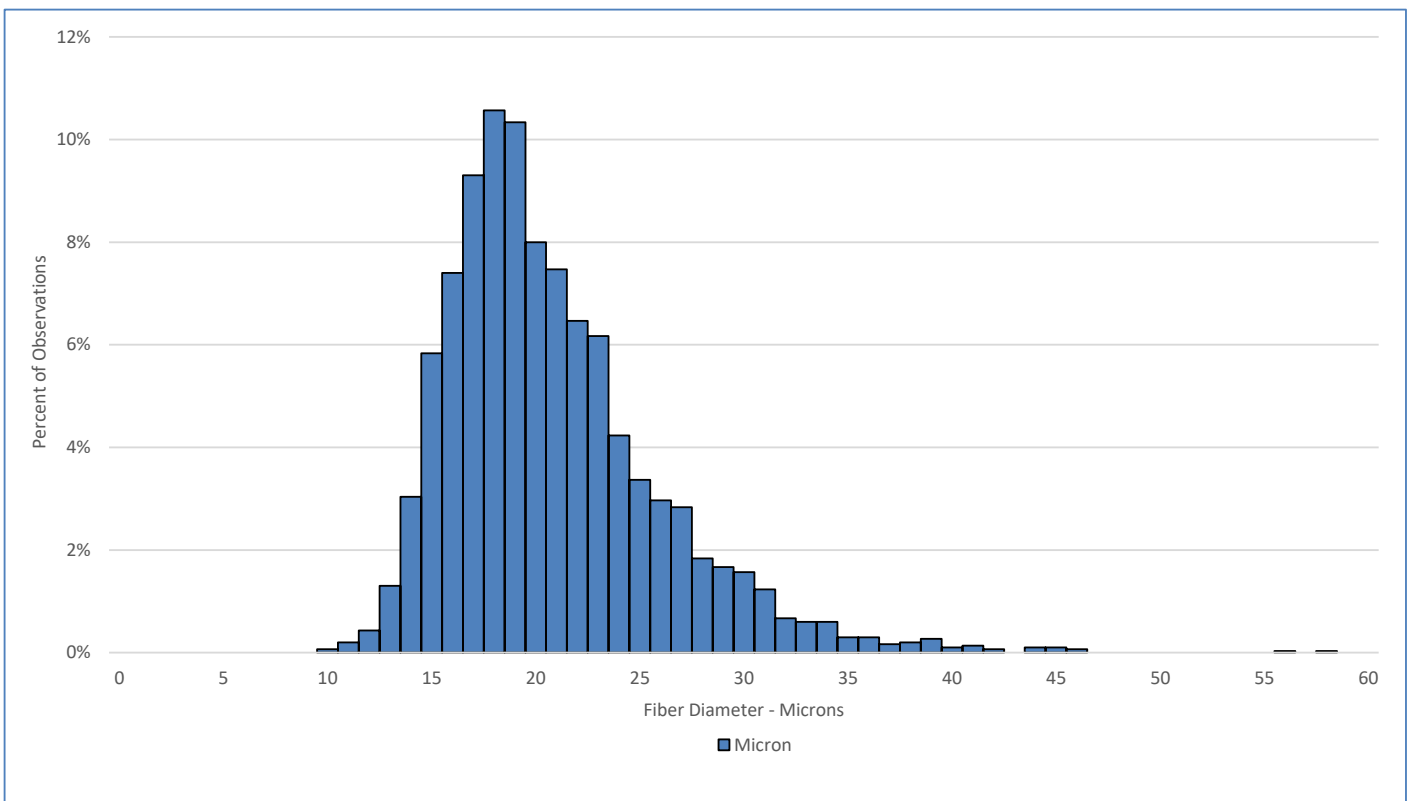
Animal and Sample Description

Animal Name: DUNCAN OF STIRLING RIDGE
Registry #: 836185
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 27-May-02
Sample Location: GRID
Sample Date: 2-Jun-20
Previous Shear Date: 5-Jun-19
Total Fleece Wt (lbs): 6.14

Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	65 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	24.8 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	20.9 microns	Mean Curvature:	43.0 deg/mm
Fibers Greater Than 30 microns:	5.0 %	SD Curvature:	22.9 deg/mm
Comfort Factor:	95.0 %	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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