



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

DUSTY ROAD ALPACAS
34050 Judge Orr Rd
Calhan, CO 80808-7908 US

Date: 1-Oct-20
Shear ID: 206716
Test No: 500746

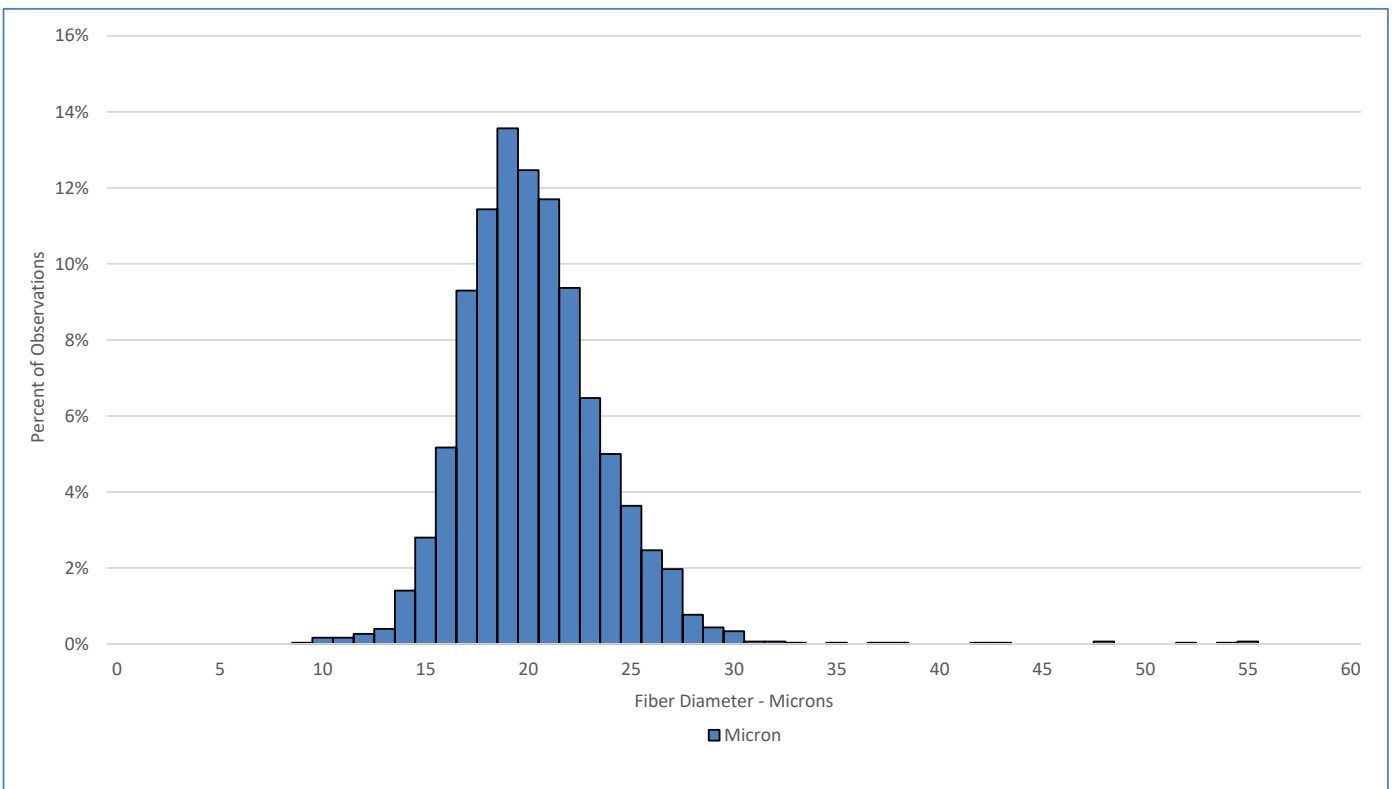
Animal and Sample Description

Animal Name: Colter's Sunrise
Registry #: 36083930
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 14-Aug-19
Sample Location: GRID
Sample Date: 2-Jun-20
Previous Shear Date: 14-Aug-19
Total Fleece Wt (lbs): 4.00

Laboratory Data

Mean Fiber Diameter:	20.3 microns	Mean Staple Length:	120 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	19.5 %	Length Coefficient of Variation:	0.9 %
Spin Fineness:	19.5 microns	Mean Curvature:	32.9 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	99.3 %	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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