



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-Sep-20  
Shear ID: 207037  
Test No: 500447

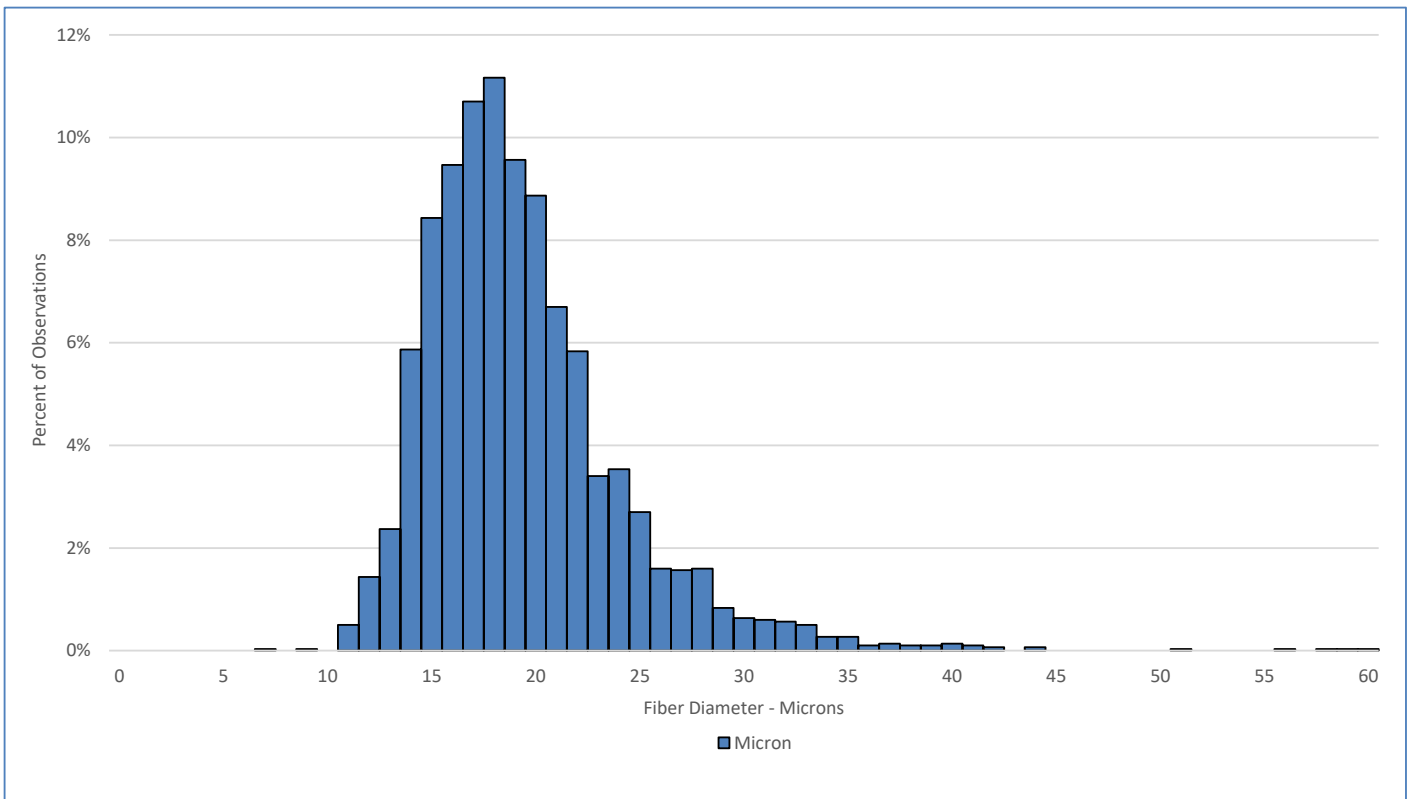
### Animal and Sample Description

Animal Name: DIOMEDES' LOGANOF STIRLING RIDGE  
Registry #: 30933446  
Breed: Huacaya  
Sex: Male  
Colour: 205 - Dark Fawn

Date of Birth (Age): 18-Sep-08  
Sample Location: GRID  
Sample Date: 2-Jun-20  
Previous Shear Date: 5-Jun-19  
Total Fleece Wt (lbs): 5.33

### Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	68 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	10.8 mm
Coefficient of Variation:	25.1 %	Length Coefficient of Variation:	15.9 %
Spin Fineness:	19.6 microns	Mean Curvature:	46.3 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	25.2 deg/mm
Comfort Factor:	96.8 %	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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