



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Stirling Ridge Alpacas/Blake & Deborah A Blakey  
5120 Robinson Park Rd  
Moscow ID 83843-9193 USA

Date: 09/19/17  
Shear ID: 153012  
Test No: 950863

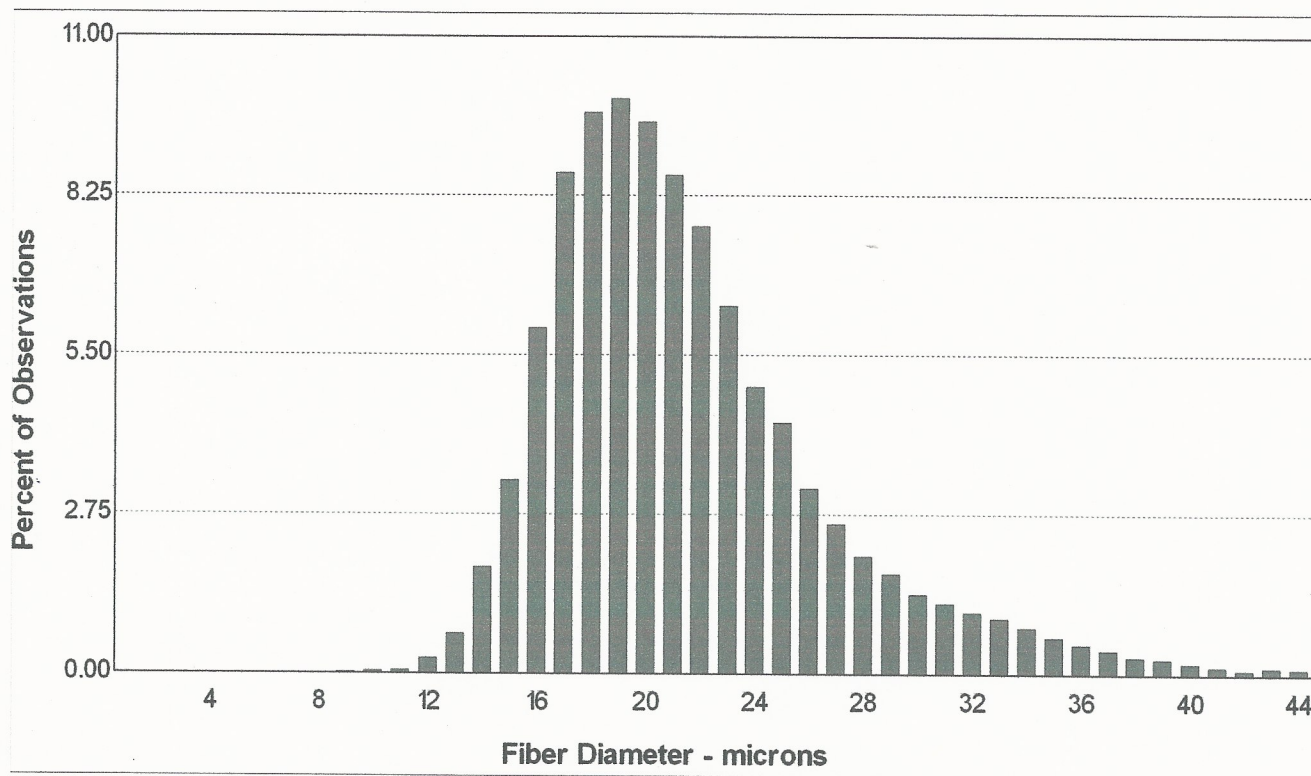
### Animal and Sample Description

Animal Name: Diomedes' Logan of Stirling Ridge  
ARI #: 30933446  
Breed: Alpaca(Huacaya)  
Sex: Male  
Color: Dark Fawn

Date of Birth (Age): 09/18/08  
Sample Location: Side  
Sample Date: 06/05/17  
Previous Shear Date: 06/10/16  
Total Fleece Wt (lbs): 5.00

### Laboratory Data

Mean Fiber Diameter:	21.7 microns	Mean Staple Length:	69.6 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	25.8 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	22.0 microns	Mean Curvature:	39.8 deg/mm
Fibers Greater Than 30 microns:	7.2 %	SD Curvature:	22.8 deg/mm
Comfort Factor:	92.8 %		



This Test Performed According to I.W.T.O Method 47