



# Yocom-McColl Testing Laboratories, Inc.

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

Cascade Rose Alpacas/Shari Hollinger  
1826 324th Avenue NE  
Carnation WA 98014 USA

Date: 02/12/18  
Shear ID: 164383  
Test No: 956576

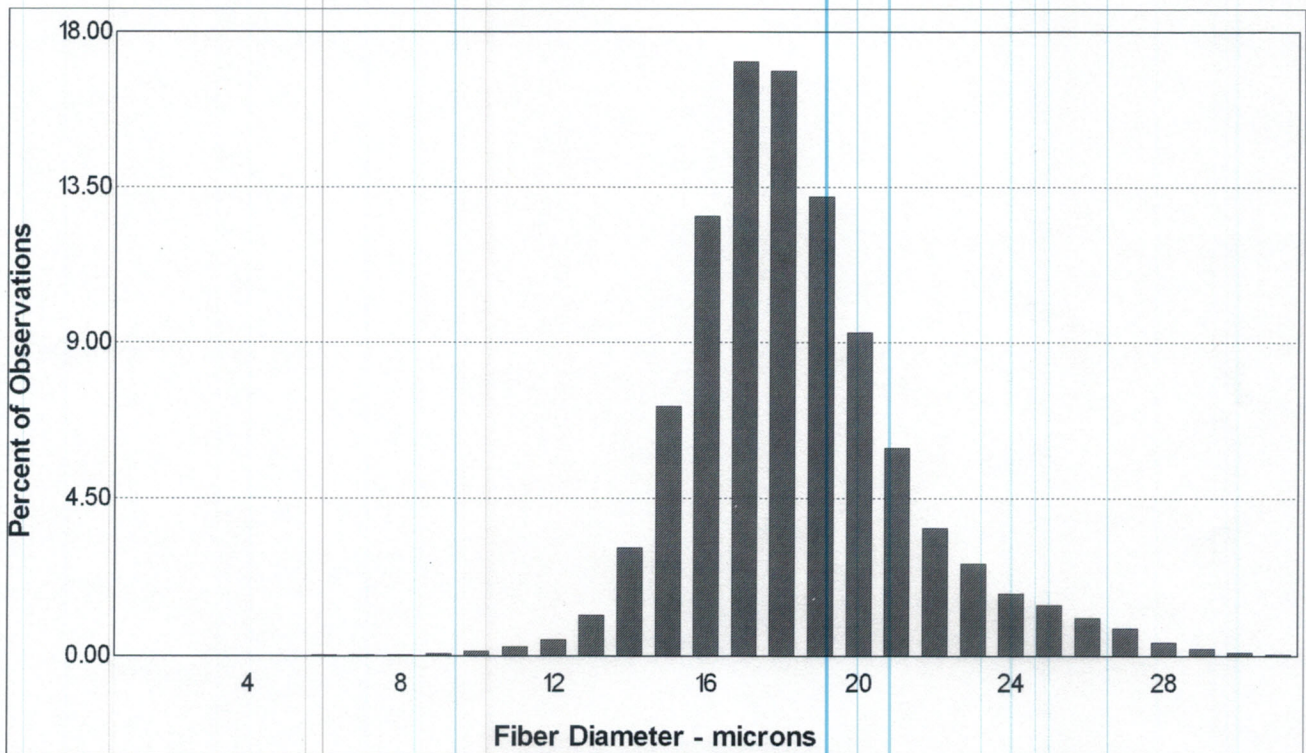
### Animal and Sample Description

Animal Name: Ghirardelli Cloud of ACRF  
ARI #: 32693454  
Breed: Alpaca(Huacaya)  
Sex: Female  
Color: Med Brown

Date of Birth (Age): 06/05/16  
Sample Location: Side  
Sample Date: 05/16/17  
Previous Shear Date: 08/27/16  
Total Fleece Wt (lbs): 3.30

### Laboratory Data

Mean Fiber Diameter:	18.4 microns	Mean Staple Length:	74.8 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	17.7 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	17.5 microns	Mean Curvature:	42.9 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	32.1 deg/mm
Comfort Factor:	99.6 %		



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