

# Yocom-McColl Testing Laboratories, Inc.

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

Our Little World Alpacas, LLC/Brian & Joy Turner  
16800 Cowley Road  
Grafton OH 44044 USA

Date: 07/16/14  
Shear ID: 76196  
Test No: 480661

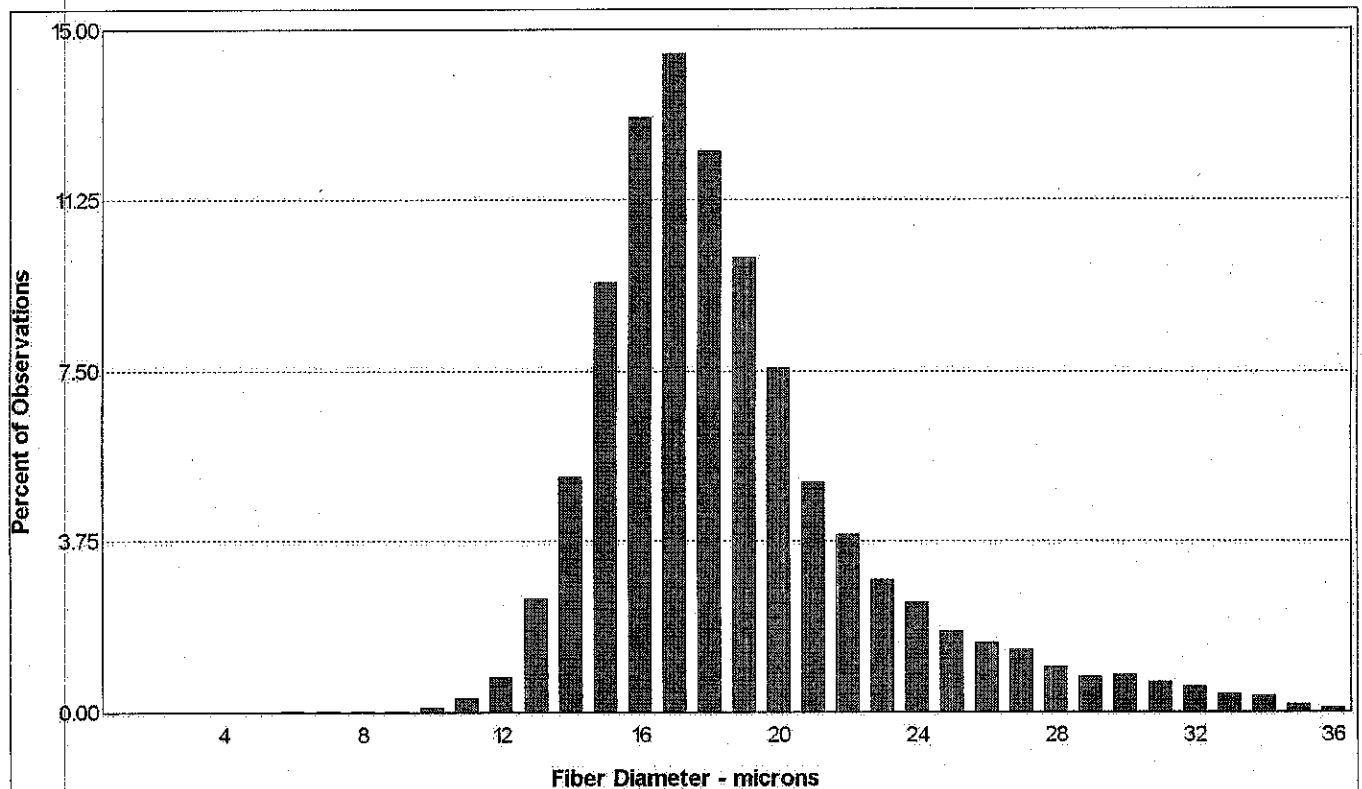
### Animal and Sample Description

Animal Name: OLWA Glenda Grey  
ARI #: 32574708  
Breed: Alpaca(Huacaya)  
Sex: Female  
Color: Med Silver Grey

Date of Birth (Age): 06/24/13  
Sample Location: Side  
Sample Date: 05/05/14  
Previous Shear Date: 07/21/13  
Total Fleece Wt (lbs): 3.19

### Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	86.6 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	7.2 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	8.3 %
Spin Fineness:	18.8 microns	Mean Curvature:	39.9 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	22.6 deg/mm
Comfort Factor:	97.3 %		



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