

# Yocom-McColl Testing Laboratories, Inc.

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

Corona Trail Alpacas, LLC/Paul L Shetler  
P.O. Box 221  
Granby CO 80446 USA

Date: 09/30/08  
IAC No: 1900  
Test No: 339200

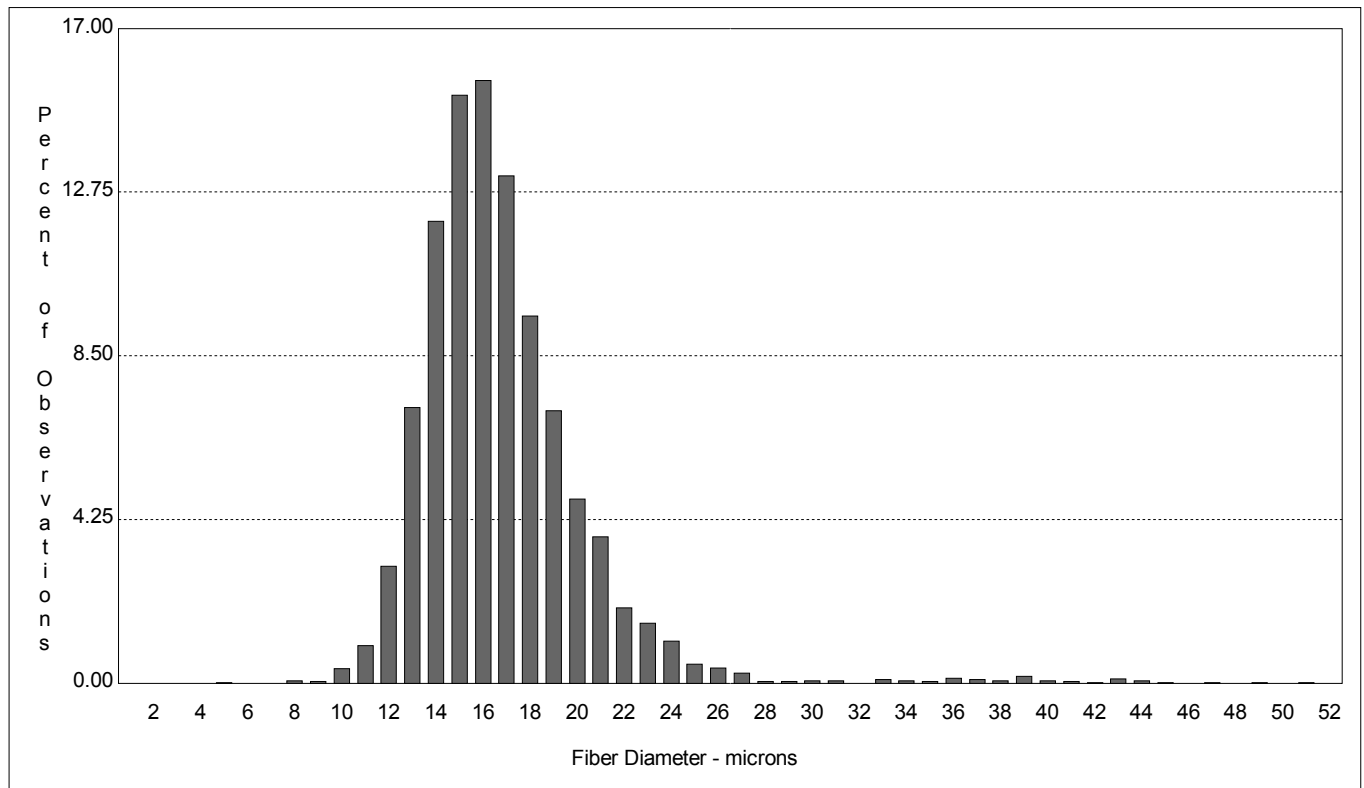
### Animal and Sample Description

**Animal Name:** Anya  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Dark Fawn

**Animal ID:** 31107587  
**Sample Location:** Side  
**Sample Date:** 06/05/08  
**Age:** 12 Months

### Laboratory Data

<b>Mean Fiber Diameter:</b>	16.8 microns	<b>Mean Staple Length:</b>	115.8 mm
<b>Standard Deviation:</b>	3.8 microns	<b>Length Standard Deviation:</b>	3.0 mm
<b>Coefficient of Variation:</b>	22.3 %	<b>Length Coefficient of Variation:</b>	2.6 %
<b>Spin Fineness:</b>	16.5 microns	<b>Mean Curvature:</b>	55.6 deg/mm
<b>Fibers Greater Than 30 microns:</b>	1.1 %	<b>SD Curvature:</b>	29.6 deg/mm
<b>Comfort Factor:</b>	98.9 %		



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