

# Yocom-McColl Testing Laboratories, Inc.

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

Corona Trail Alpacas/Paul L Shetler  
1901 County Road 41  
Granby CO 80446 USA

Date: 08/07/08  
IAC No: 1899  
Test No: 332081

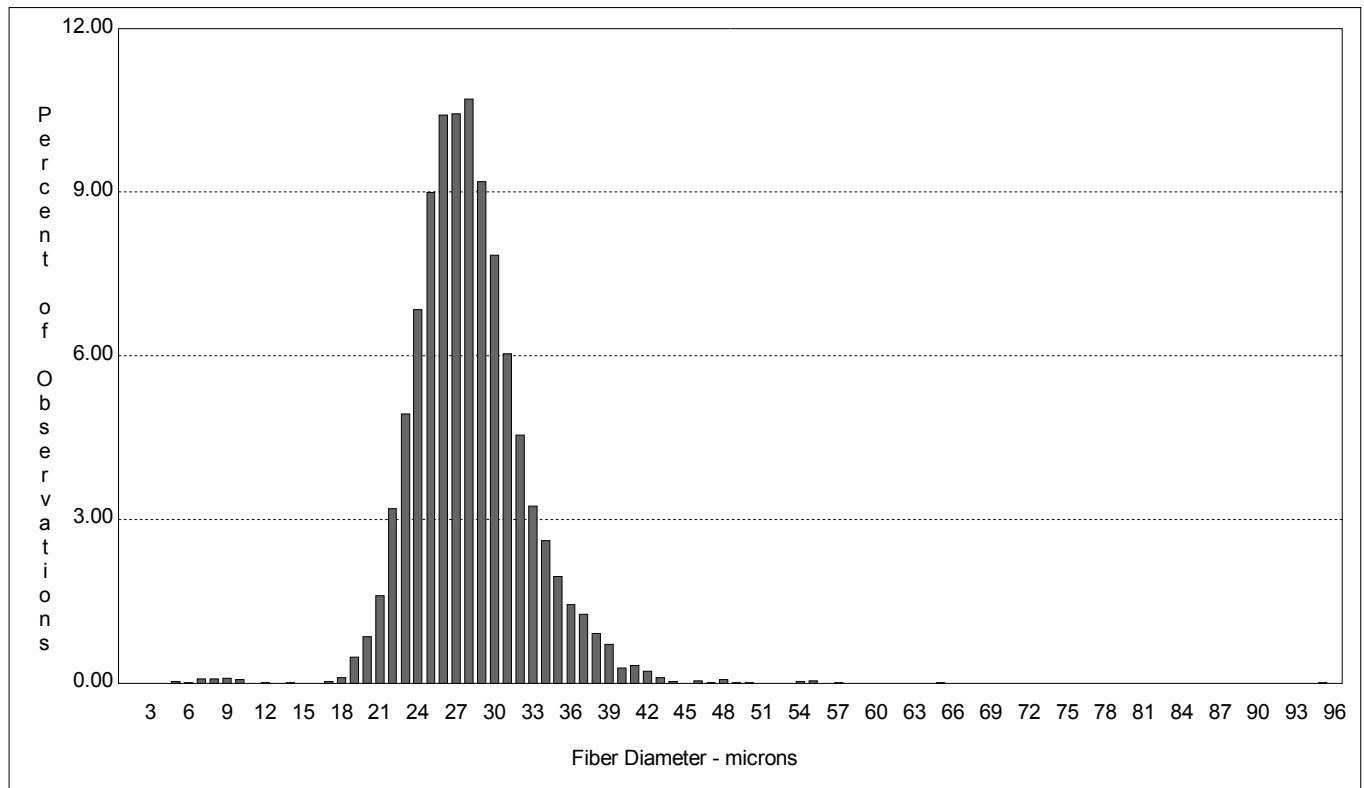
### Animal and Sample Description

**Animal Name:** Susie  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Medium Brown

**Animal ID:** 30391079  
**Sample Location:** Side  
**Sample Date:** 06/04/07  
**Age:** 2 Years

### Laboratory Data

<b>Mean Fiber Diameter:</b>	28.1 microns	<b>Mean Staple Length:</b>	124.6 mm
<b>Standard Deviation:</b>	4.5 microns	<b>Length Standard Deviation:</b>	4.6 mm
<b>Coefficient of Variation:</b>	16.0 %	<b>Length Coefficient of Variation:</b>	3.7 %
<b>Spin Fineness:</b>	26.3 microns	<b>Mean Curvature:</b>	25.8 deg/mm
<b>Fibers Greater Than 30 microns:</b>	24.0 %	<b>SD Curvature:</b>	16.2 deg/mm
<b>Comfort Factor:</b>	76.0 %		



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