



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mountain Sky Ranch/Deb Dorband  
928 S CR 31  
Berthoud CO 80513

09/14/10

Test No: 391214

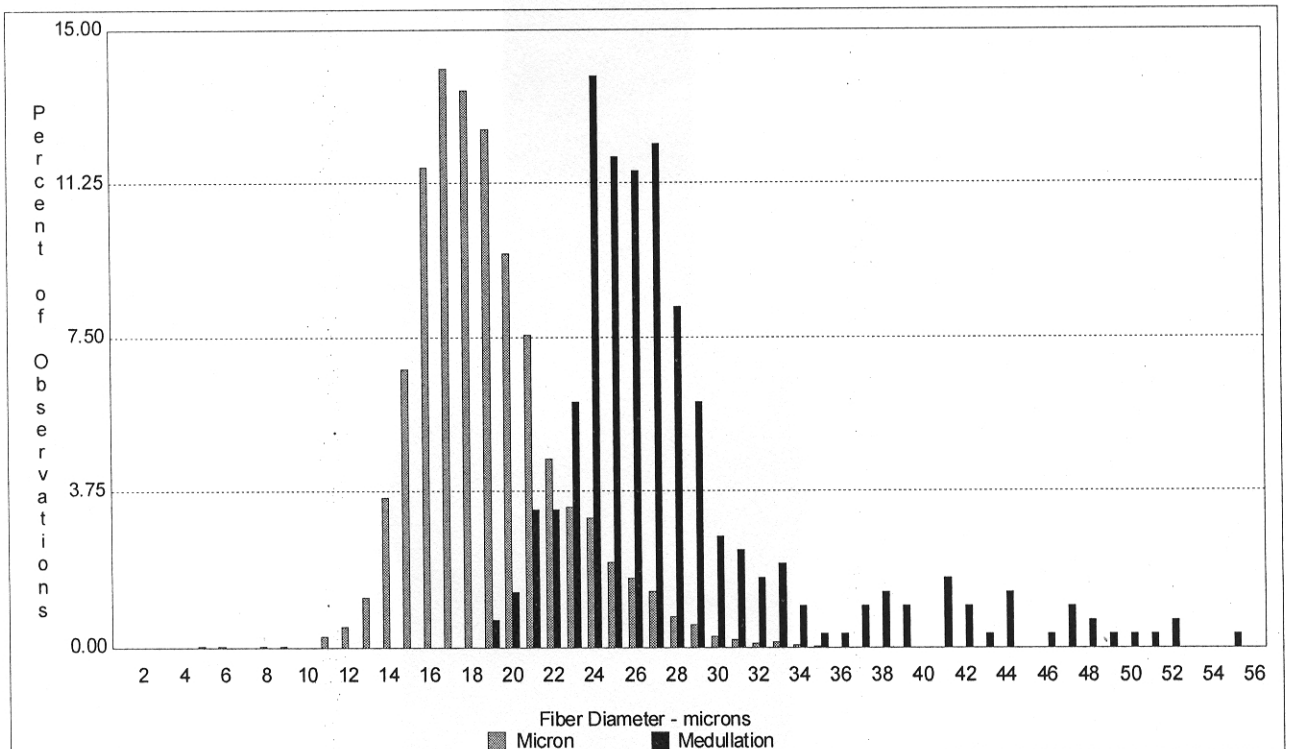
### Animal and Sample Description

**Animal Name:** Mountain Sky's Bubba  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Beige

**Animal ID:** 31751131  
**Sample Location:** Side  
**Sample Date:** 06/17/10  
**Age:** 06/28/09

### Laboratory Data

<b>Mean Fiber Diameter:</b>	19.1 microns	<b>Spin Fineness:</b>	18.6 microns
<b>Standard Deviation:</b>	4.1 microns	<b>Mean Curvature (deg/mm):</b>	47.0
<b>Coefficient of Variation:</b>	21.2 %	<b>SD Curvature (deg/mm):</b>	28.2
<b>Fibers Greater Than 30 microns:</b>	1.3 %	<b>Comfort Factor:</b>	98.7 %
<b>Medullated Fibers:</b>	6.3 %		



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