

# Yocom-McColl Testing Laboratories, Inc.

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

Alpaca Harmony, LLC/Brandy Henson  
1453 Talmaks Rd  
Craigmont ID 83523-5015 USA

**Date:** 08/30/12  
**IAC No:** 28317  
**Test No:** 440634

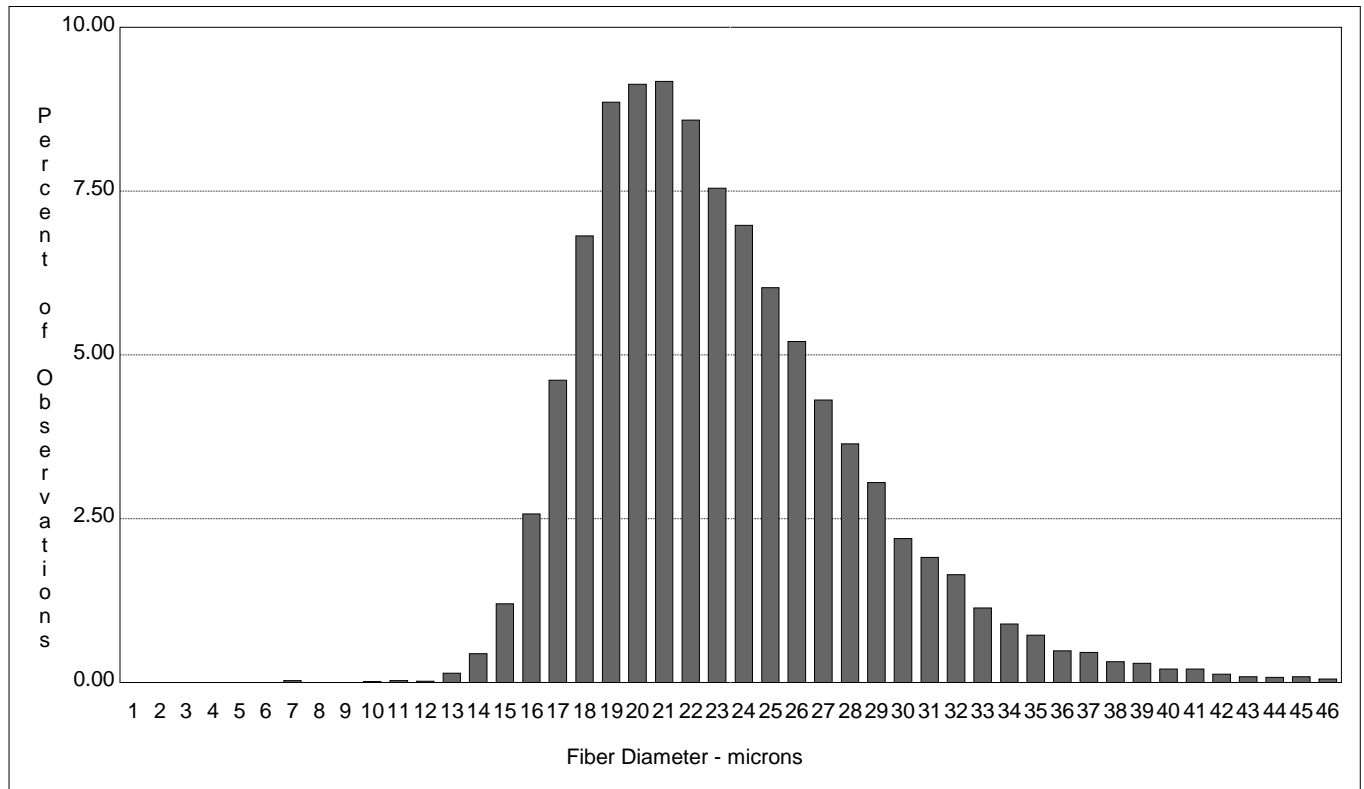
### Animal and Sample Description

**Animal Name:** Sweet Pines Avanti  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Lt Brown

**Animal ID:** 31502559  
**Sample Location:** Side  
**Sample Date:** 05/13/12  
**Age:** 07/27/08

### Laboratory Data

|                                  |              |  |             |
|----------------------------------|--------------|--|-------------|
| <b>Mean Fiber Diameter:</b>      | 23.4 microns | <b>Fibers Greater Than 30 microns:</b> | 9.4 %       |
| <b>Standard Deviation:</b>       | 5.7 microns  | <b>Comfort Factor:</b>                 | 90.6 %      |
| <b>Coefficient of Variation:</b> | 24.5 %       | <b>Mean Curvature:</b>                 | 39.4 deg/mm |
| <b>Spin Fineness:</b>            | 23.5 microns | <b>SD Curvature:</b>                   | 23.4 deg/mm |



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