

# Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

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

Phantom Canyon Alpacas/Elizabeth Beckman  
403 County Road 142  
Florence CO 81226 USA

**Date:** 10/09/12

**Test No:** 446014

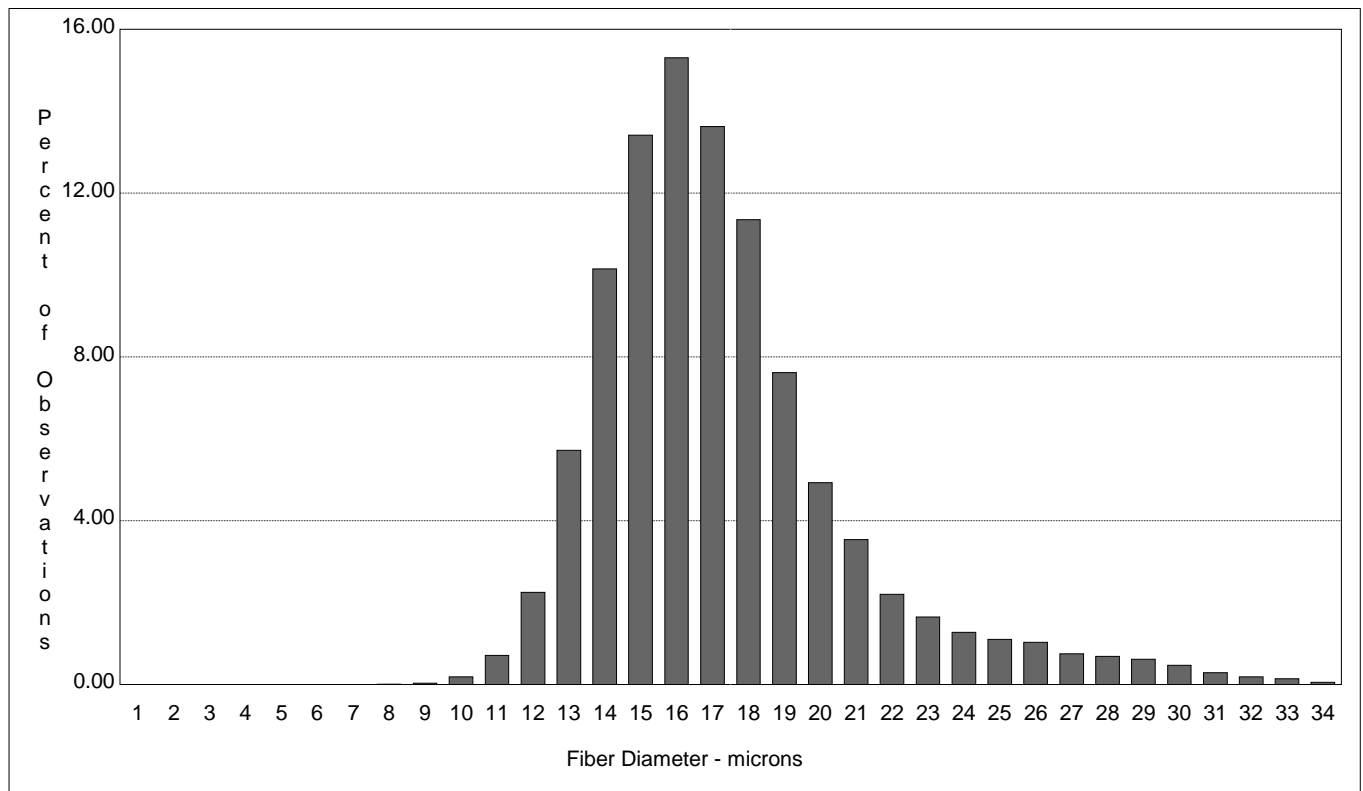
### Animal and Sample Description

**Animal Name:** Falstaff's Peruvian Hoyty Toyty  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Animal ID:** 32297843  
**Sample Location:** Side  
**Sample Date:** 05/24/12  
**Age:** 06/18/11

### Laboratory Data

<b>Mean Fiber Diameter:</b>	17.5 microns	<b>Fibers Greater Than 30 microns:</b>	1.3 %
<b>Standard Deviation:</b>	4.4 microns	<b>Comfort Factor:</b>	98.7 %
<b>Coefficient of Variation:</b>	25.0 %	<b>Mean Curvature:</b>	39.3 deg/mm
<b>Spin Fineness:</b>	17.6 microns	<b>SD Curvature:</b>	21.4 deg/mm



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