



# Yocom-McColl Testing Laboratories, Inc.

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

Alpaca Haven Farm of KY/Morgan & Carolyn Dowdy  
1 Earthaven Drive  
Waddy KY 40076 USA

**Date:** 05/20/16

**Test No:** 921176

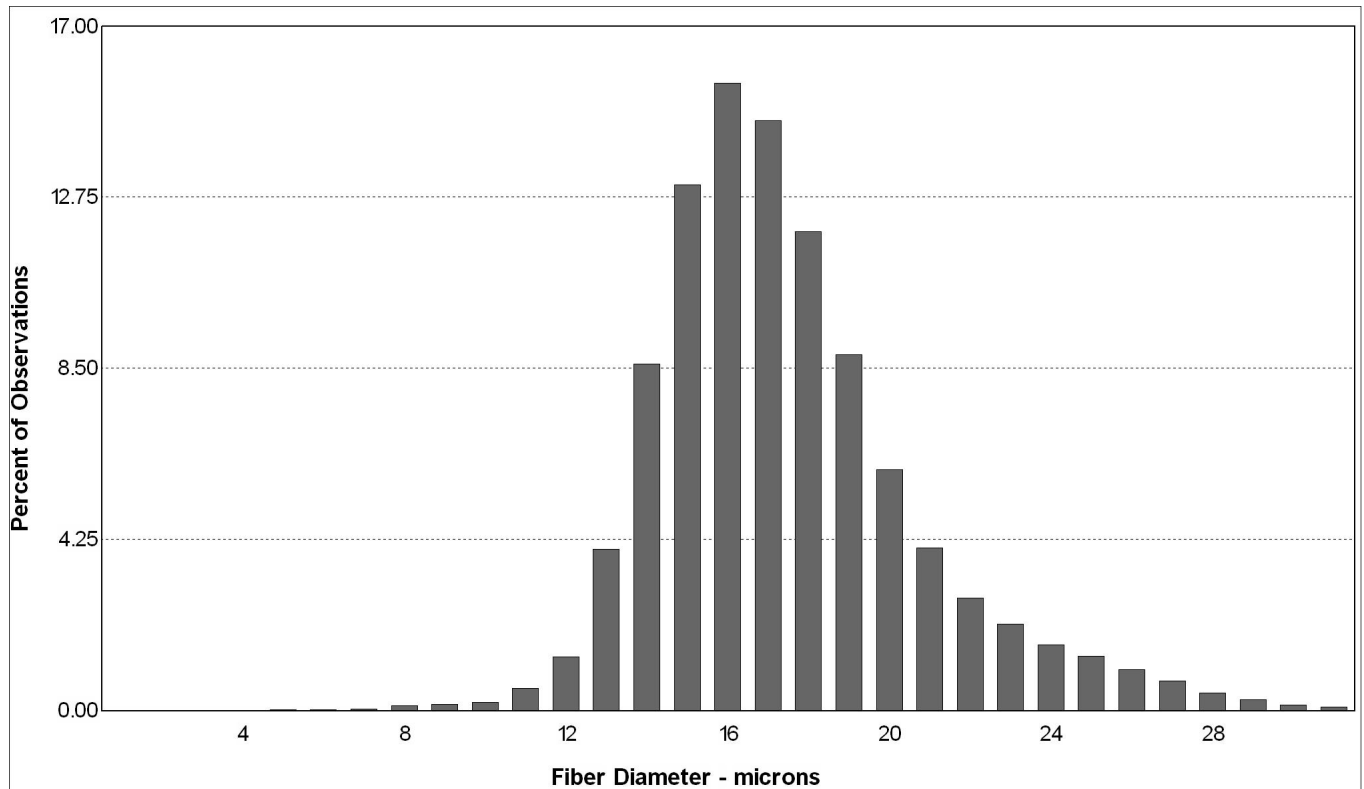
### Animal and Sample Description

**Animal Name:** Stunning Savannah Alpaca Haven KY  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Lt Brown

**Animal ID:** 35309178  
**Sample Location:** Side  
**Sample Date:** 04/23/16  
**Age:** 10/07/15

### Laboratory Data

<b>Mean Fiber Diameter:</b>	17.5 microns	<b>Fibers Greater Than 30 microns:</b>	0.5 %
<b>Standard Deviation:</b>	3.5 microns	<b>Comfort Factor:</b>	99.5 %
<b>Coefficient of Variation:</b>	20.0 %	<b>Mean Curvature:</b>	40.5 deg/mm
<b>Spin Fineness:</b>	16.9 microns	<b>SD Curvature:</b>	23.2 deg/mm



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