



# Yocom-McColl Testing Laboratories, Inc.

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

PacaPoo, LLC/Dawn Beals  
9203 S. Steele Rd  
Prosser WA 99350-8319 USA

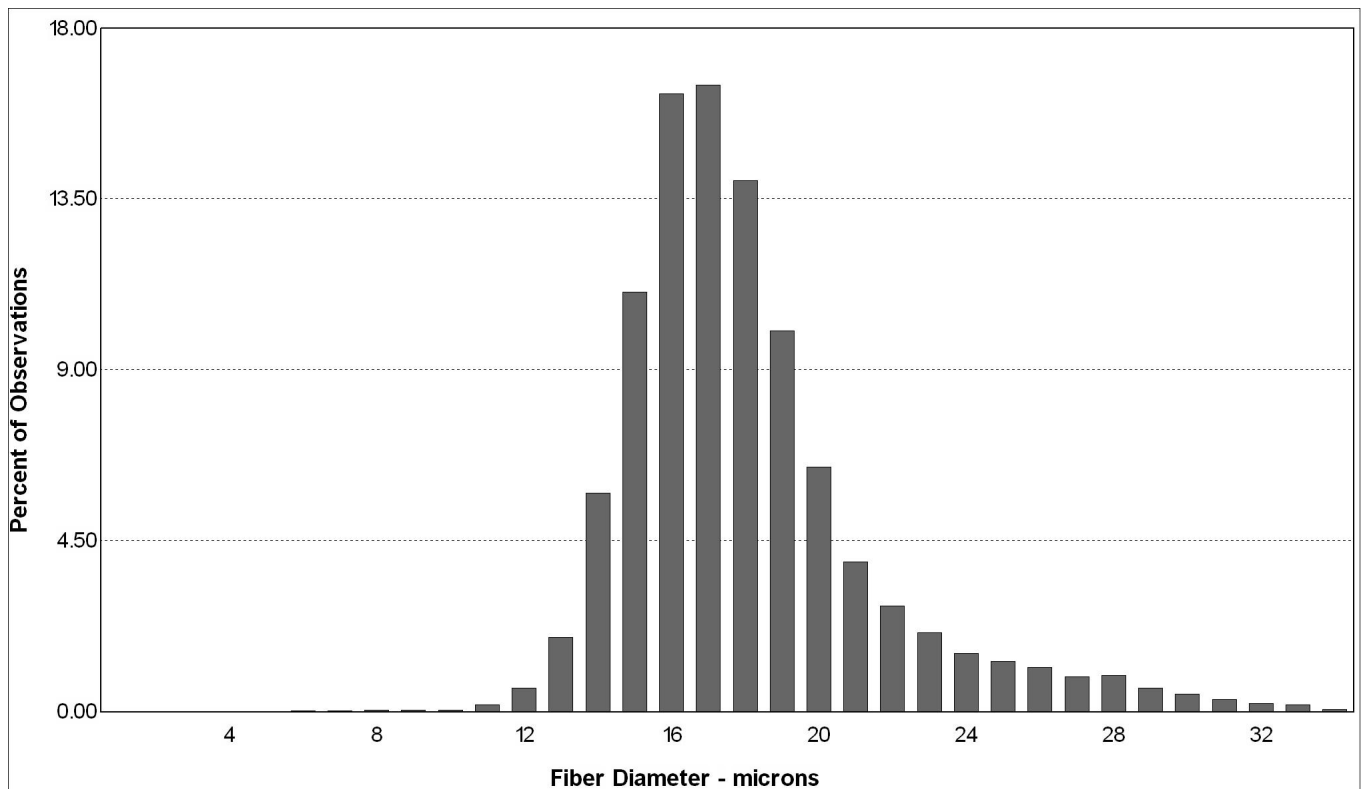
**Date:** 08/28/19  
**Shear ID:** 190082  
**Test No:** 980853

### Animal and Sample Description

<b>Animal Name:</b>	La Finca's Mid Day Special	<b>Date of Birth (Age):</b>	09/25/17
<b>ARI #:</b>	35407324	<b>Sample Location:</b>	Side
<b>Breed:</b>	Alpaca(Huacaya)	<b>Sample Date:</b>	05/25/19
<b>Sex:</b>	Female	<b>Previous Shear Date:</b>	05/06/18
<b>Color:</b>	Bay Black	<b>Total Fleece Wt (lbs):</b>	5.30

### Laboratory Data

<b>Mean Fiber Diameter:</b>	18.2 microns	<b>Mean Staple Length:</b>	75.8 mm
<b>Standard Deviation:</b>	4.1 microns	<b>Length Standard Deviation:</b>	2.5 mm
<b>Coefficient of Variation:</b>	22.7 %	<b>Length Coefficient of Variation:</b>	3.3 %
<b>Spin Fineness:</b>	18.0 microns	<b>Mean Curvature:</b>	45.3 deg/mm
<b>Fibers Greater Than 30 microns:</b>	1.3 %	<b>SD Curvature:</b>	23.0 deg/mm
<b>Comfort Factor:</b>	98.7 %		



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