



# Yocom-McColl Testing Laboratories, Inc.

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

Long Hollow Suri Alpacas/Jan and Karl Heinrich  
698 Wallace Rd  
Gallatin TN 37066-8216 USA

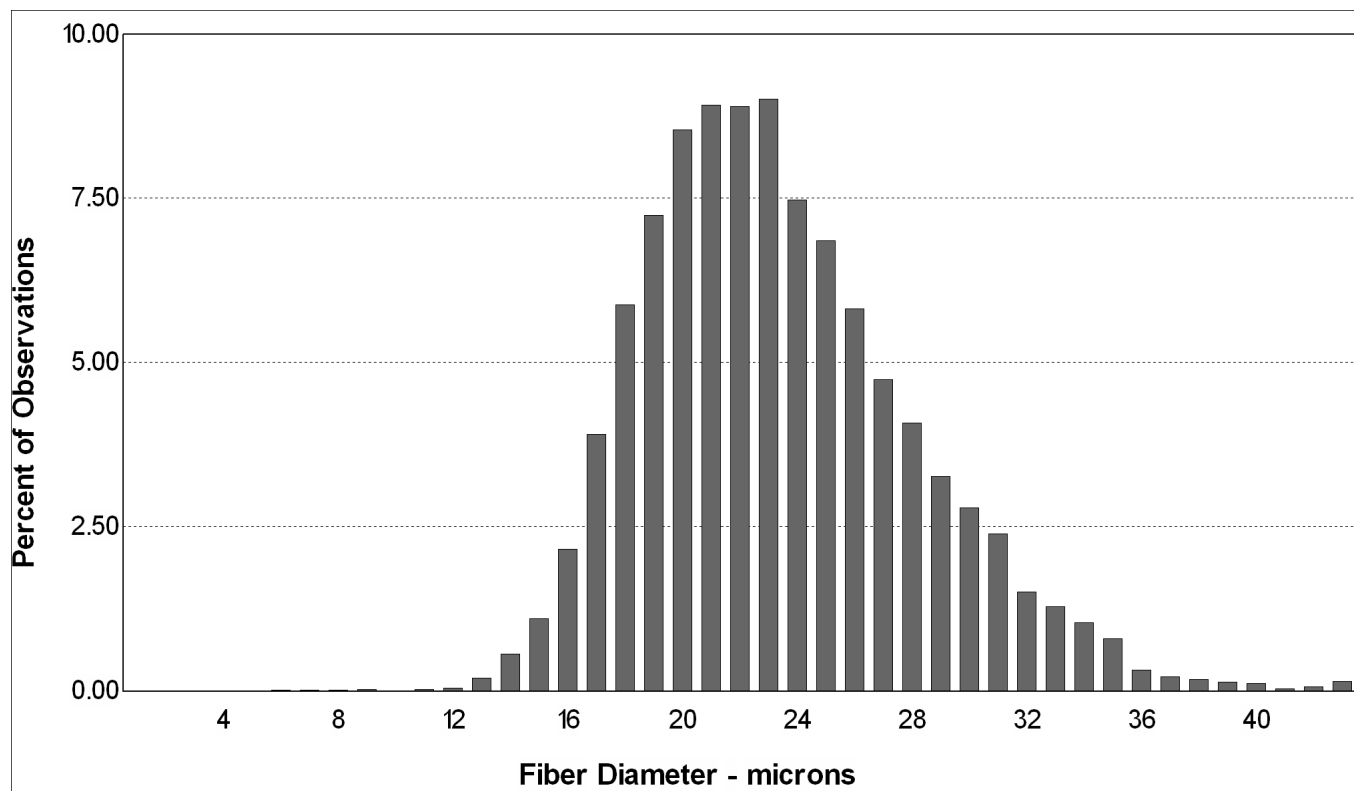
Date: 07/05/19  
Shear ID: 184906  
Test No: 976175

### Animal and Sample Description

<b>Animal Name:</b> DD Golden Eye's Money penny	<b>Date of Birth (Age):</b> 06/07/12
<b>ARI #:</b> 32754858	<b>Sample Location:</b> Side
<b>Breed:</b> Alpaca(Suri)	<b>Sample Date:</b> 05/05/19
<b>Sex:</b> Female	<b>Previous Shear Date:</b> 04/28/18
<b>Color:</b> Med Fawn	<b>Total Fleece Wt (lbs):</b> 3.50

### Laboratory Data

<b>Mean Fiber Diameter:</b> 23.4 microns	<b>Mean Staple Length:</b> 111.8 mm
<b>Standard Deviation:</b> 4.9 microns	<b>Length Standard Deviation:</b> 3.0 mm
<b>Coefficient of Variation:</b> 21.0 %	<b>Length Coefficient of Variation:</b> 2.6 %
<b>Spin Fineness:</b> 22.8 microns	<b>Mean Curvature:</b> 9.7 deg/mm
<b>Fibers Greater Than 30 microns:</b> 8.4 %	<b>SD Curvature:</b> 11.6 deg/mm
<b>Comfort Factor:</b> 91.6 %	



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