



# Yocom-McColl Testing Laboratories, Inc.

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

Sawdust Alpacas/Carolyn Waddell  
4270 Equestrian Dr  
Fallon NV 89406-4269 USA

Date: 08/09/19  
Shear ID: 187053  
Test No: 977655

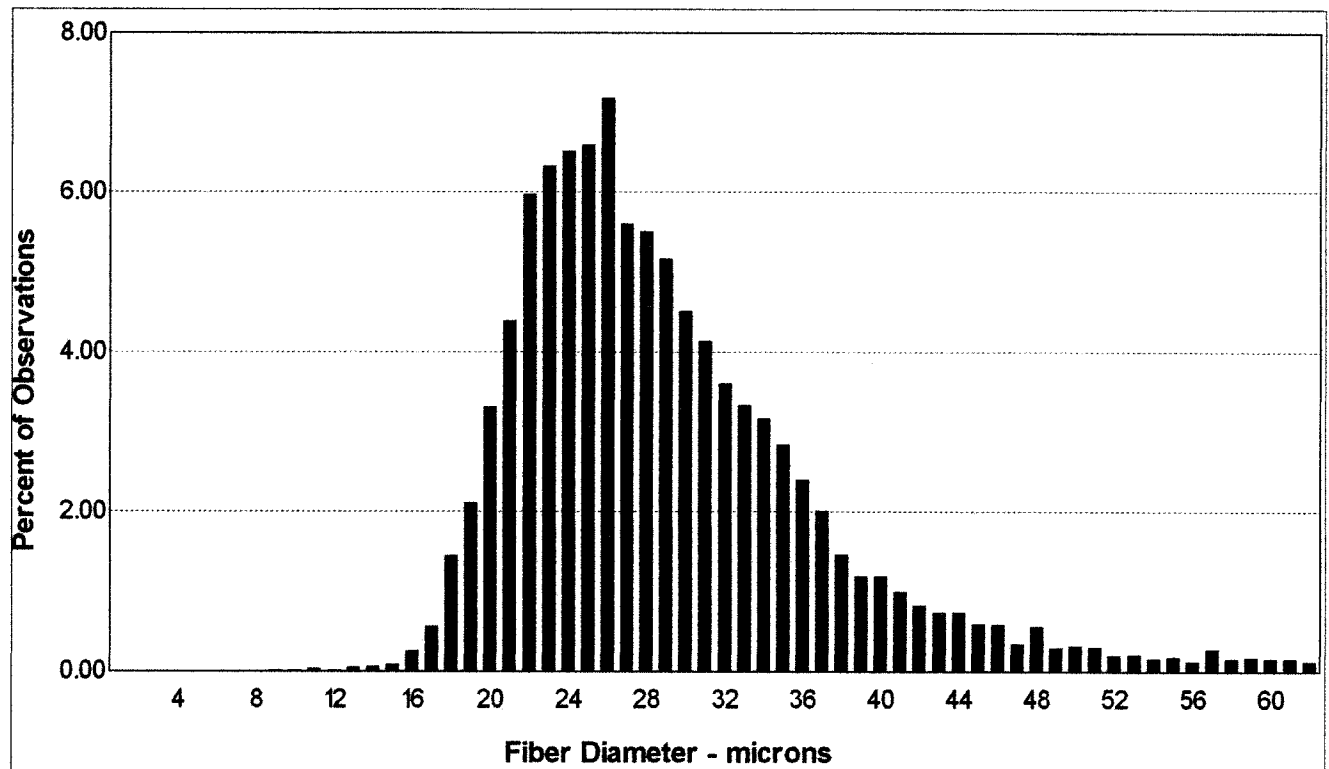
### Animal and Sample Description

**Animal Name:** SixPennyRose  
**ARI #:** 31973618  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Dark Rose Grey

**Date of Birth (Age):** 07/25/09  
**Sample Location:** Side  
**Sample Date:** 05/30/19  
**Previous Shear Date:** 05/20/18  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	29.3 microns	<b>Mean Staple Length:</b>	78.4 mm
<b>Standard Deviation:</b>	8.4 microns	<b>Length Standard Deviation:</b>	1.8 mm
<b>Coefficient of Variation:</b>	28.6 %	<b>Length Coefficient of Variation:</b>	2.3 %
<b>Spin Fineness:</b>	30.6 microns	<b>Mean Curvature:</b>	30.5 deg/mm
<b>Fibers Greater Than 30 microns:</b>	34.2 %	<b>SD Curvature:</b>	19.1 deg/mm
<b>Comfort Factor:</b>	65.8 %		



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