



# Yocom-McColl Testing Laboratories, Inc.

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

Snowmass Alpacas LLC/Lynn Edens  
270 Rapid Lightning Road  
Sandpoint ID 83864-4746 USA

**Date:** 08/05/19  
**Shear ID:** 189440  
**Test No:** 977988

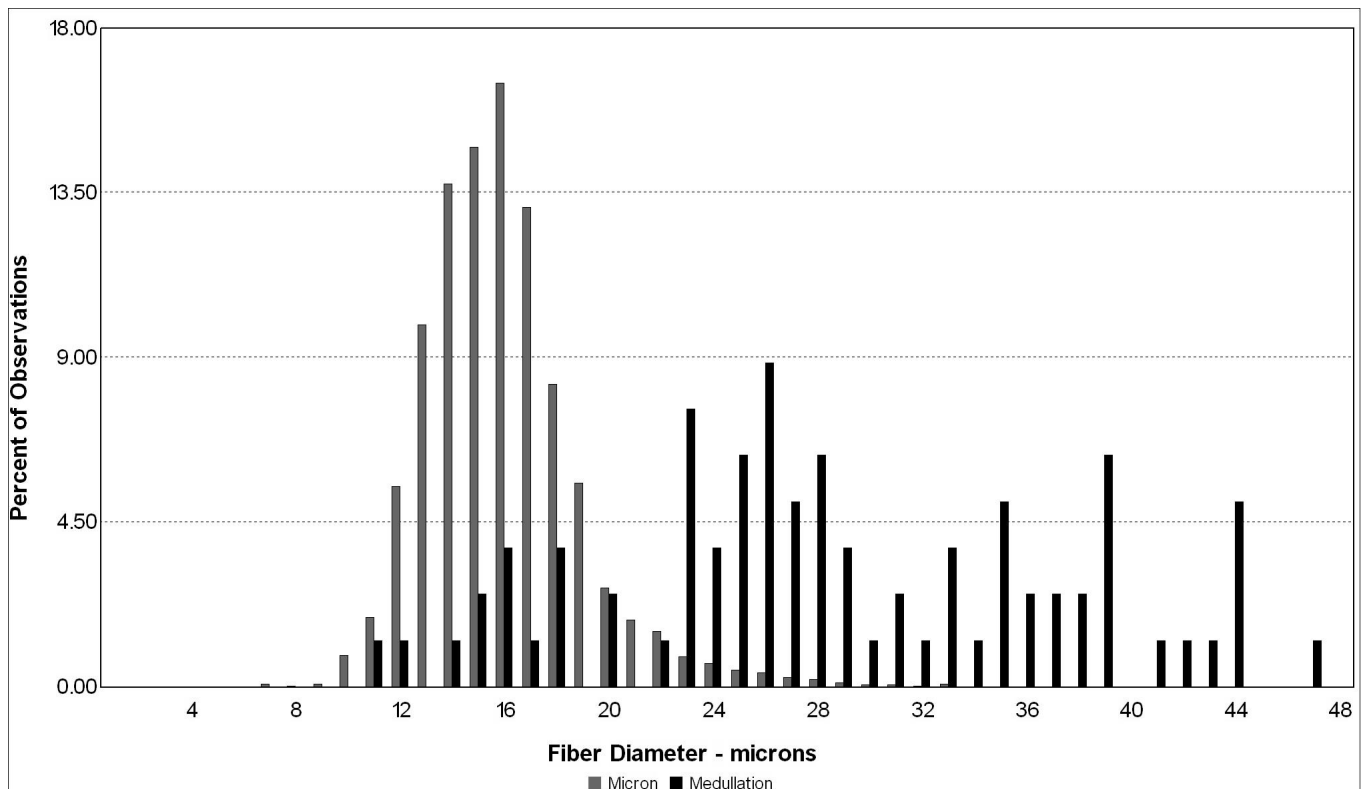
### Animal and Sample Description

**Animal Name:** Snowmass Everlasting Grace  
**ARI #:** 35096900  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Beige

**Date of Birth (Age):** 09/09/16  
**Sample Location:** Grid  
**Sample Date:** 05/12/19  
**Previous Shear Date:** 05/13/18  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	16.1 microns	<b>Mean Staple Length:</b>	75.8 mm
<b>Standard Deviation:</b>	4.2 microns	<b>Length Standard Deviation:</b>	5.9 mm
<b>Coefficient of Variation:</b>	26.2 %	<b>Length Coefficient of Variation:</b>	7.7 %
<b>Spin Fineness:</b>	16.5 microns	<b>Mean Curvature:</b>	74.3 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.8 %	<b>SD Curvature:</b>	38.5 deg/mm
<b>Comfort Factor:</b>	99.2 %	<b>Medullated Fibers:</b>	2.1 %



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