



# Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

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

Colusa Riverside Alpacas/David & Sheila Scroggins  
4360 Indian Creek Rd.  
Lincoln CA 95648 USA

**Date:** 09/07/19  
**Shear ID:** 183869  
**Test No:** 982356

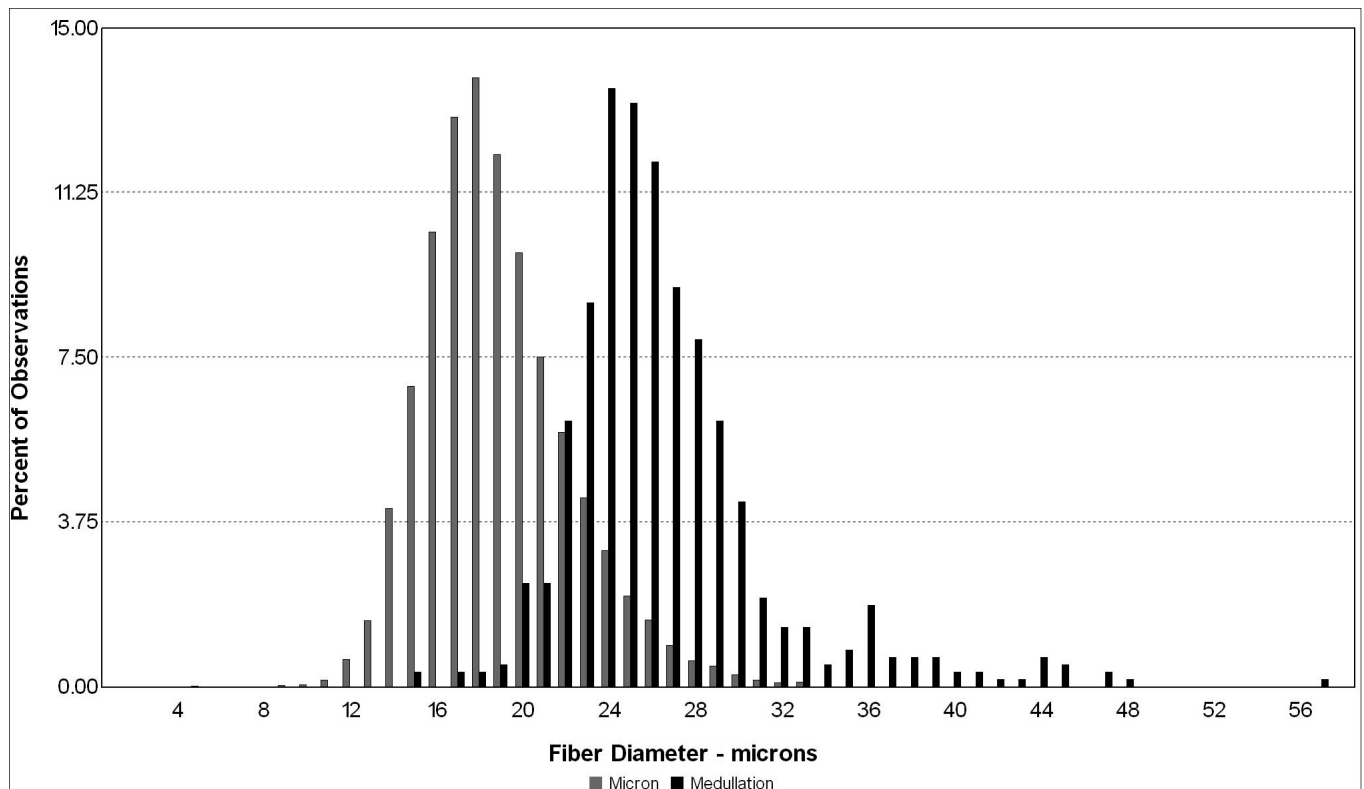
### Animal and Sample Description

**Animal Name:** Rembrandt's River Wild  
**ARI #:** 35163657  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

**Date of Birth (Age):** 08/06/18  
**Sample Location:** Side  
**Sample Date:** 04/26/19  
**Previous Shear Date:** XX/XX/XX  
**Total Fleece Wt (lbs):** 6.50

### Laboratory Data

<b>Mean Fiber Diameter:</b>	19.0 microns	<b>Mean Staple Length:</b>	109.0 mm
<b>Standard Deviation:</b>	3.7 microns	<b>Length Standard Deviation:</b>	6.8 mm
<b>Coefficient of Variation:</b>	19.3 %	<b>Length Coefficient of Variation:</b>	6.2 %
<b>Spin Fineness:</b>	18.2 microns	<b>Mean Curvature:</b>	49.8 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.9 %	<b>SD Curvature:</b>	28.8 deg/mm
<b>Comfort Factor:</b>	99.1 %	<b>Medullated Fibers:</b>	5.5 %



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