



# Yocom-McColl Testing Laboratories, Inc.

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

Sweet Pines Alpacas/Carol & Robert Vernay  
1453 Talmaks Rd  
Craigmont ID 83523-5015 USA

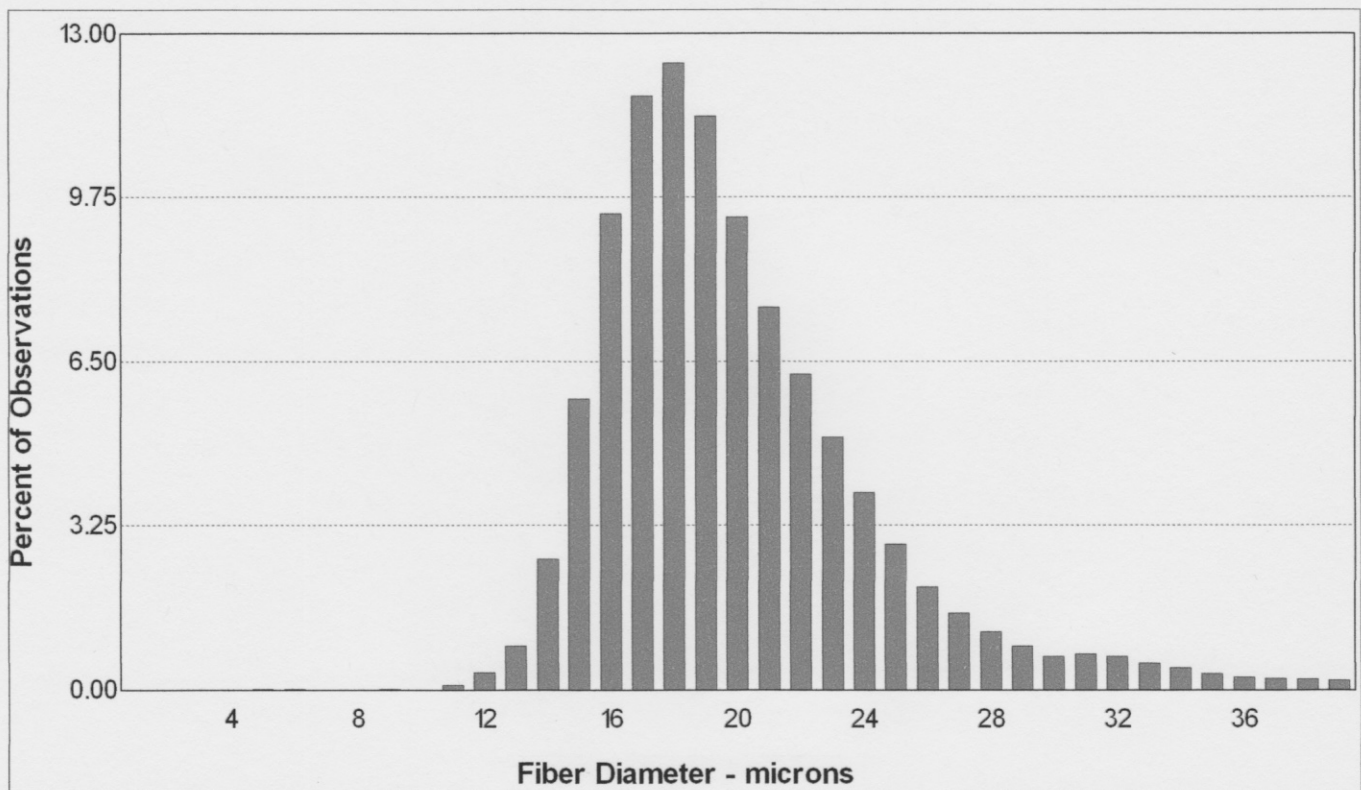
Date: 10/03/19  
Shear ID: 197189  
Test No: 984899

### Animal and Sample Description

<b>Animal Name:</b> Sweet Pines Phantom	<b>Date of Birth (Age):</b> 06/22/18
<b>ARI #:</b> 35237884	<b>Sample Location:</b> Side
<b>Breed:</b> Alpaca(Huacaya)	<b>Sample Date:</b> 05/17/19
<b>Sex:</b> Female	<b>Previous Shear Date:</b> 08/10/18
<b>Color:</b> Lt Brown	<b>Total Fleece Wt (lbs):</b> 7.80

### Laboratory Data

<b>Mean Fiber Diameter:</b> 20.1 microns	<b>Fibers Greater Than 30 microns:</b> 4.1 %
<b>Standard Deviation:</b> 4.8 microns	<b>Comfort Factor:</b> 95.9 %
<b>Coefficient of Variation:</b> 23.7 %	<b>Mean Curvature:</b> 36.6 deg/mm
<b>Spin Fineness:</b> 20.0 microns	<b>SD Curvature:</b> 26.2 deg/mm



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