



# 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

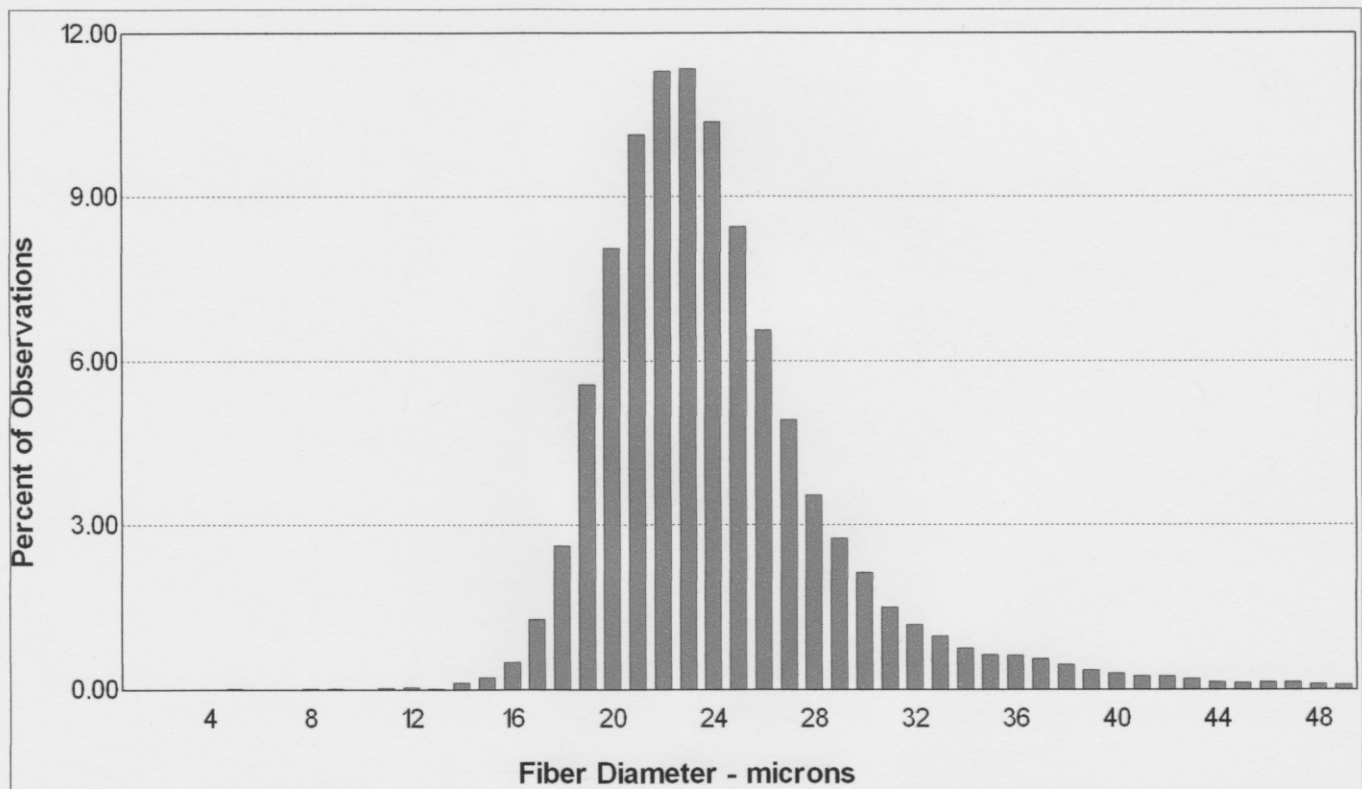
Date: 10/03/19  
Shear ID: 197188  
Test No: 984897

### Animal and Sample Description

<b>Animal Name:</b>	Sweet Pines Phaeton	<b>Date of Birth (Age):</b>	06/25/18
<b>ARI #:</b>	35237914	<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>	Dark Brown	<b>Total Fleece Wt (lbs):</b>	7.20

### Laboratory Data

<b>Mean Fiber Diameter:</b>	24.7 microns	<b>Fibers Greater Than 30 microns:</b>	9.9 %
<b>Standard Deviation:</b>	6.2 microns	<b>Comfort Factor:</b>	90.1 %
<b>Coefficient of Variation:</b>	25.3 %	<b>Mean Curvature:</b>	26.7 deg/mm
<b>Spin Fineness:</b>	24.9 microns	<b>SD Curvature:</b>	17.5 deg/mm



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