



# Yocom-McColl Testing Laboratories, Inc.

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

Sky Ridge Alpacas/Stacie Chavez  
58150 Highway 197  
Tygh Valley OR 97063

**Date:** 05/23/17

**Test No:** 942811

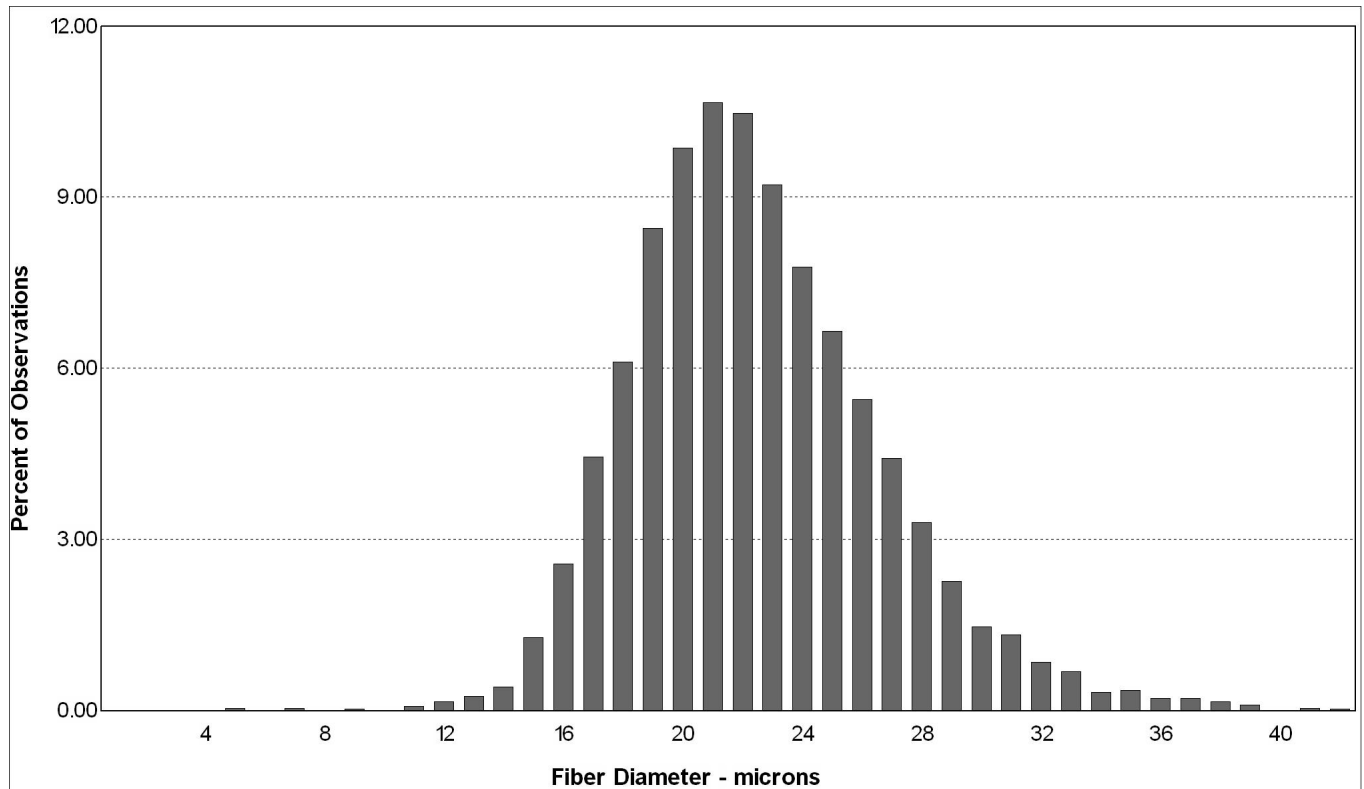
### Animal and Sample Description

**Animal Name:** Albuquerque Alpacas Sweet Joy  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Animal ID:** 35070269  
**Sample Location:** Side (R)  
**Sample Date:** 05/04/17  
**Age:** 09/06/14

### Laboratory Data

<b>Mean Fiber Diameter:</b>	22.6 microns	<b>Fibers Greater Than 30 microns:</b>	4.6 %
<b>Standard Deviation:</b>	4.9 microns	<b>Comfort Factor:</b>	95.4 %
<b>Coefficient of Variation:</b>	21.5 %	<b>Mean Curvature:</b>	54.1 deg/mm
<b>Spin Fineness:</b>	22.1 microns	<b>SD Curvature:</b>	42.0 deg/mm



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