



# 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

Wensleydale Farms, LLC/Pam & Colton Warriner  
N3305 W County Road A  
Cascade WI 53011-1206 USA

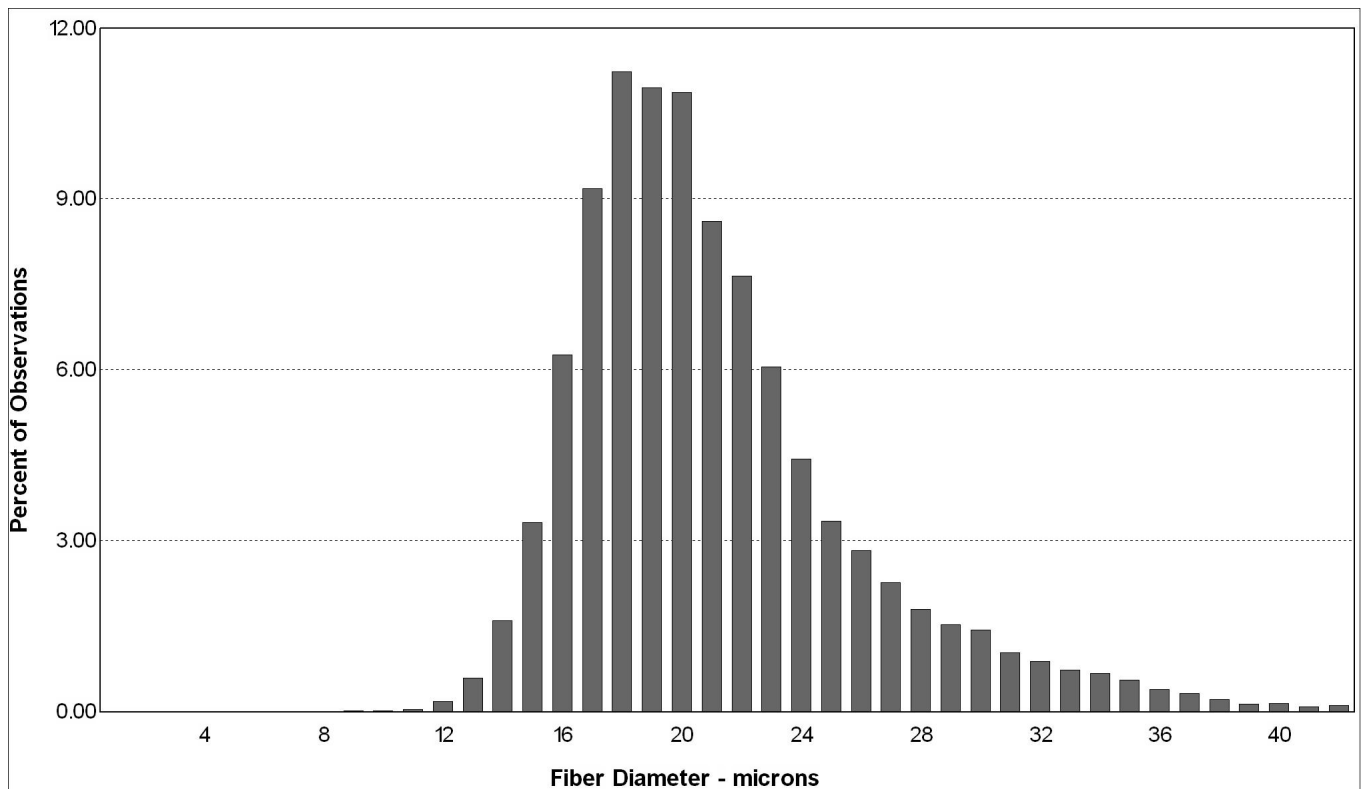
**Date:** 06/07/18  
**Shear ID:** 165140  
**Test No:** 960725

### Animal and Sample Description

<b>Animal Name:</b>	LondonDairy Giovanni	<b>Date of Birth (Age):</b>	06/24/09
<b>ARI #:</b>	31788366	<b>Sample Location:</b>	Side
<b>Breed:</b>	Alpaca(Huacaya)	<b>Sample Date:</b>	05/23/14
<b>Sex:</b>	Male	<b>Previous Shear Date:</b>	05/02/13
<b>Color:</b>	Med Fawn	<b>Total Fleece Wt (lbs):</b>	0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	21.3 microns	<b>Mean Staple Length:</b>	91.4 mm
<b>Standard Deviation:</b>	5.3 microns	<b>Length Standard Deviation:</b>	0.9 mm
<b>Coefficient of Variation:</b>	24.7 %	<b>Length Coefficient of Variation:</b>	1.0 %
<b>Spin Fineness:</b>	21.4 microns	<b>Mean Curvature:</b>	46.3 deg/mm
<b>Fibers Greater Than 30 microns:</b>	5.8 %	<b>SD Curvature:</b>	24.1 deg/mm
<b>Comfort Factor:</b>	94.2 %		



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