



# Yocom-McColl Testing Laboratories, Inc.

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

Seed Stock Suri Alpacas/Donna Anderson  
2771 Byrnes Rd  
Touchet WA 99360

**Date:** 07/29/15  
**Shear ID:** 103188  
**Test No:** 908284

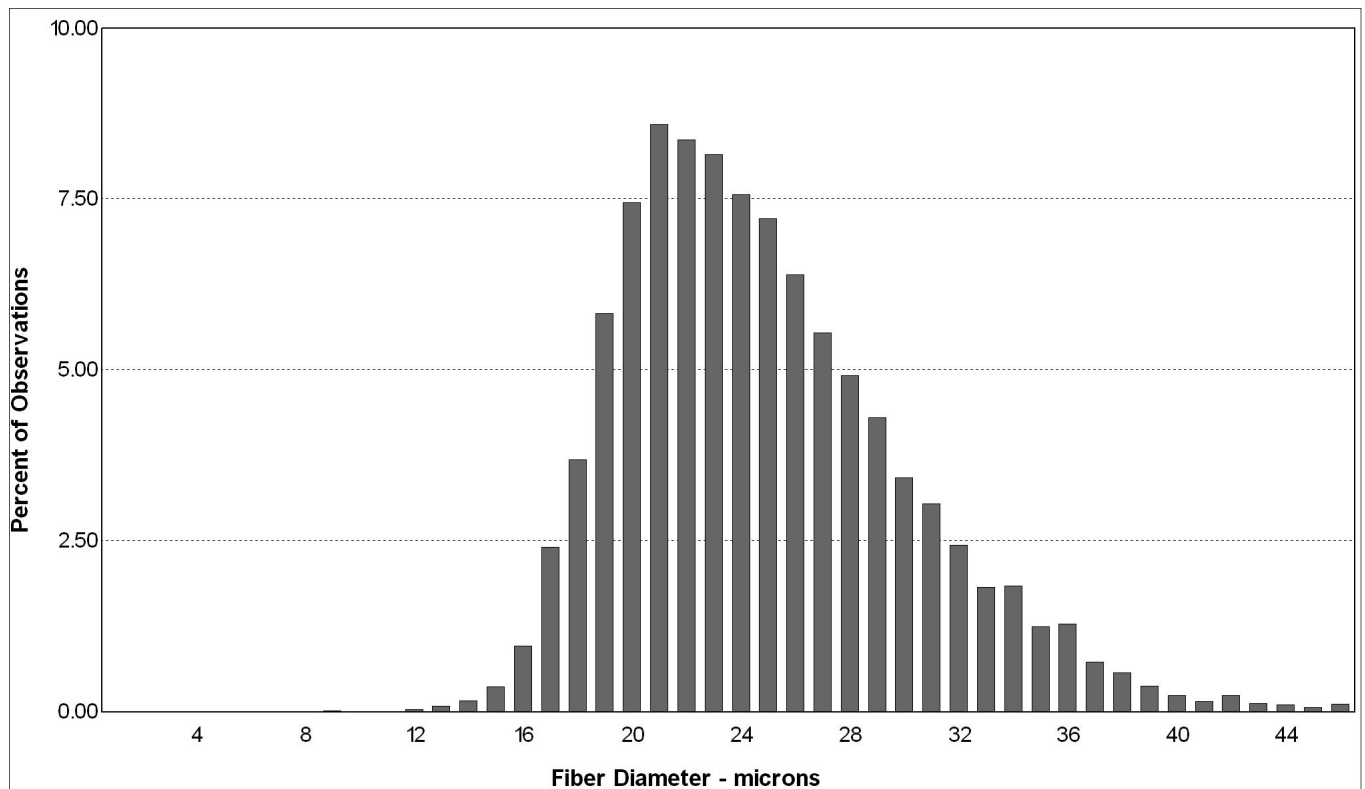
### Animal and Sample Description

**Animal Name:** Krystal Ash of ATV  
**ARI #:** 31598606  
**Breed:** Alpaca(Suri)  
**Sex:** Female  
**Color:** Lt Fawn

**Date of Birth (Age):** 08/21/12  
**Sample Location:** Side  
**Sample Date:** 05/16/15  
**Previous Shear Date:** 05/11/14  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	24.9 microns	<b>Mean Staple Length:</b>	142.0 mm
<b>Standard Deviation:</b>	5.4 microns	<b>Length Standard Deviation:</b>	4.2 mm
<b>Coefficient of Variation:</b>	21.7 %	<b>Length Coefficient of Variation:</b>	3.0 %
<b>Spin Fineness:</b>	24.4 microns	<b>Mean Curvature:</b>	10.7 deg/mm
<b>Fibers Greater Than 30 microns:</b>	14.6 %	<b>SD Curvature:</b>	14.1 deg/mm
<b>Comfort Factor:</b>	85.4 %		



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