



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

Grandview Suri Alpacas/Jeff & Lisa Haselhorst
12102 N First St
Parker CO 80134 USA

Date: 07/31/17
Shear ID: 146259
Test No: 946816

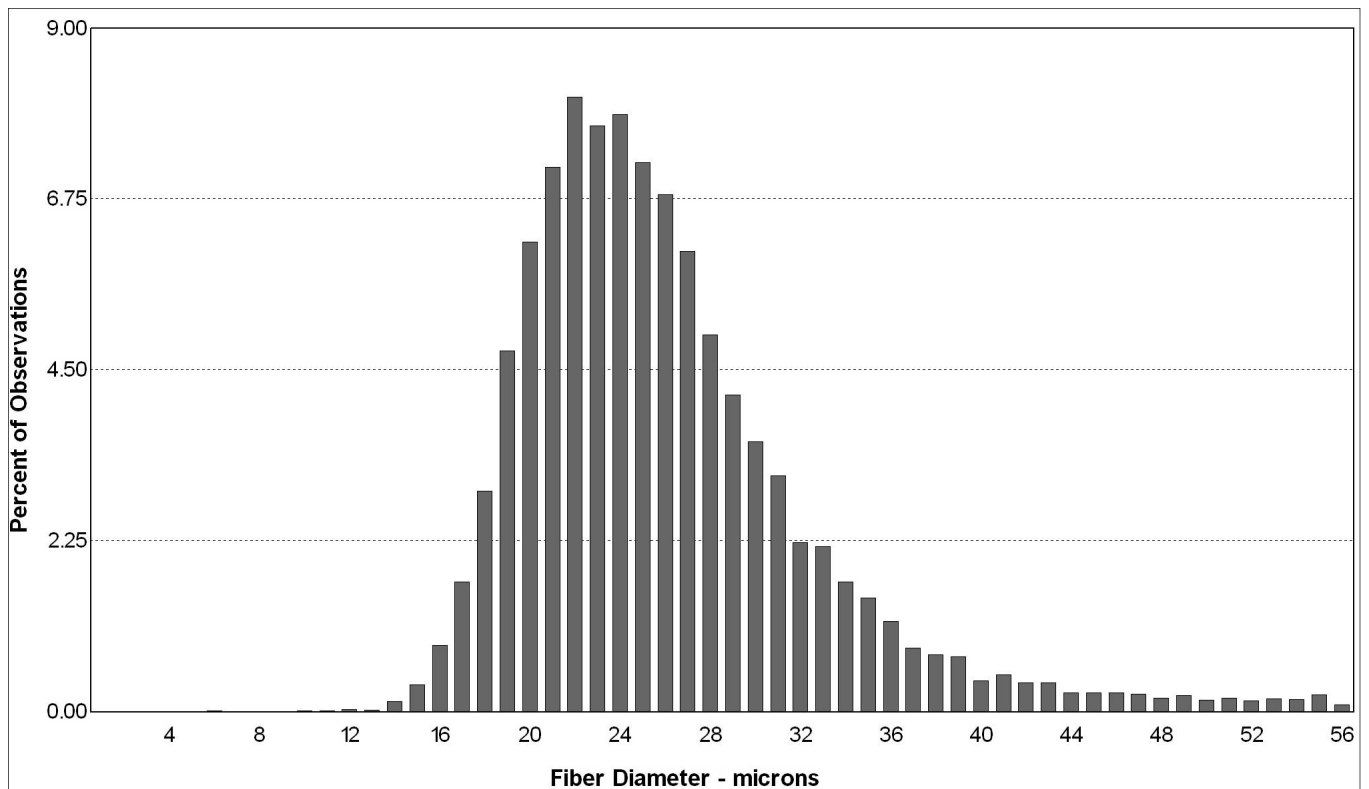
Animal and Sample Description

Animal Name: Condor's Lucy
ARI #: 1032840
Breed: Alpaca(Suri)
Sex: Female
Color: Appy

Date of Birth (Age): 08/24/04
Sample Location: Side
Sample Date: 06/10/17
Previous Shear Date: 06/11/16
Total Fleece Wt (lbs): 1.15

Laboratory Data

Mean Fiber Diameter:	26.4 microns	Mean Staple Length:	92.8 mm
Standard Deviation:	7.6 microns	Length Standard Deviation:	5.9 mm
Coefficient of Variation:	28.7 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	27.6 microns	Mean Curvature:	19.4 deg/mm
Fibers Greater Than 30 microns:	19.4 %	SD Curvature:	23.7 deg/mm
Comfort Factor:	80.6 %		



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