



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

Leisure Ranch Alpacas/C. Campato & P. Taborsky
4565 Highway 231
Springdale WA 99173-6000 USA

Date: 08/16/18
Shear ID: 170174
Test No: 967134

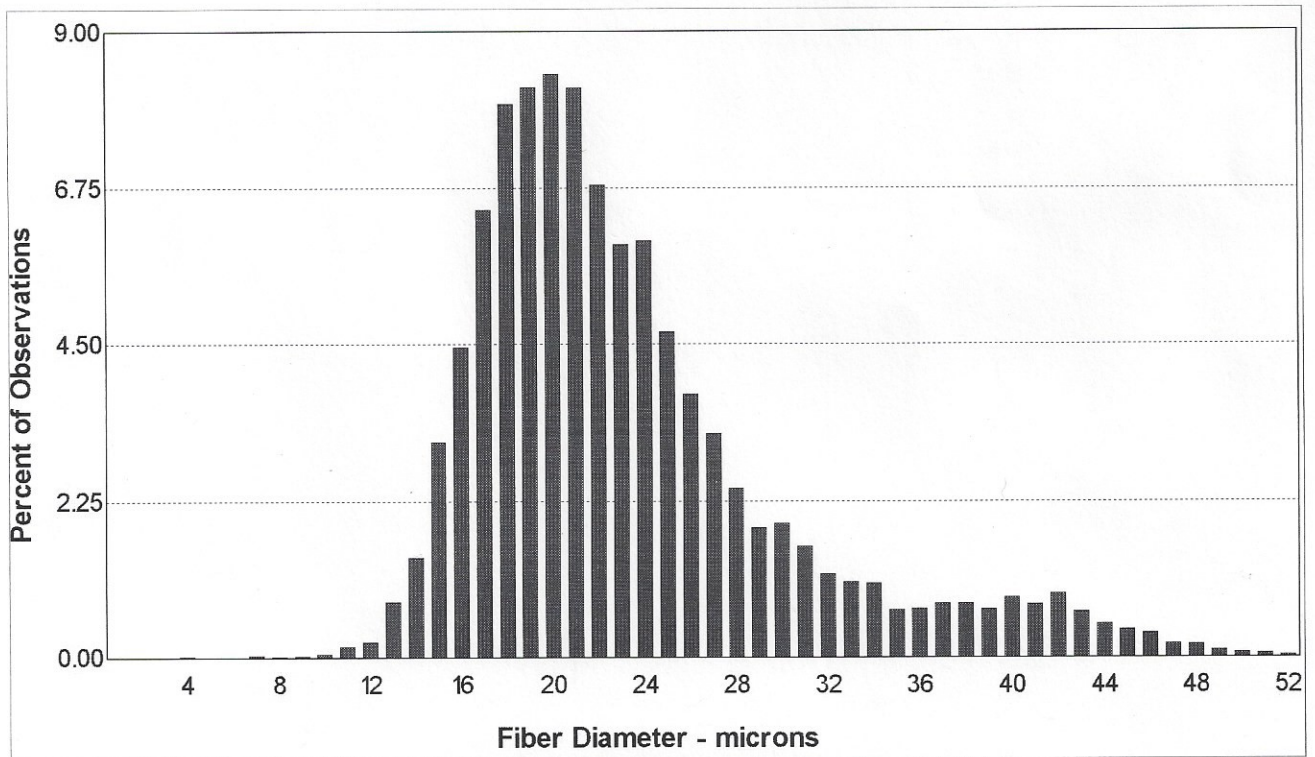
Animal and Sample Description

Animal Name: Jillian of ATV
ARI #: 35020622
Breed: Alpaca(Suri)
Sex: Female
Color: True Black

Date of Birth (Age): 06/10/14
Sample Location: Side
Sample Date: 06/01/18
Previous Shear Date: 06/04/17
Total Fleece Wt (lbs): 3.90

Laboratory Data

Mean Fiber Diameter:	23.4 microns	Mean Staple Length:	106.0 mm
Standard Deviation:	7.2 microns	Length Standard Deviation:	5.2 mm
Coefficient of Variation:	30.9 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	25.1 microns	Mean Curvature:	17.2 deg/mm
Fibers Greater Than 30 microns:	13.9 %	SD Curvature:	20.8 deg/mm
Comfort Factor:	86.1 %		



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