

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

Alpacas at Windy Hill/Cindy Harris
8575 Waters Rd
Moorpark CA 93021 USA

Date: 10/03/12
Shear ID: 36367
Test No: 439590

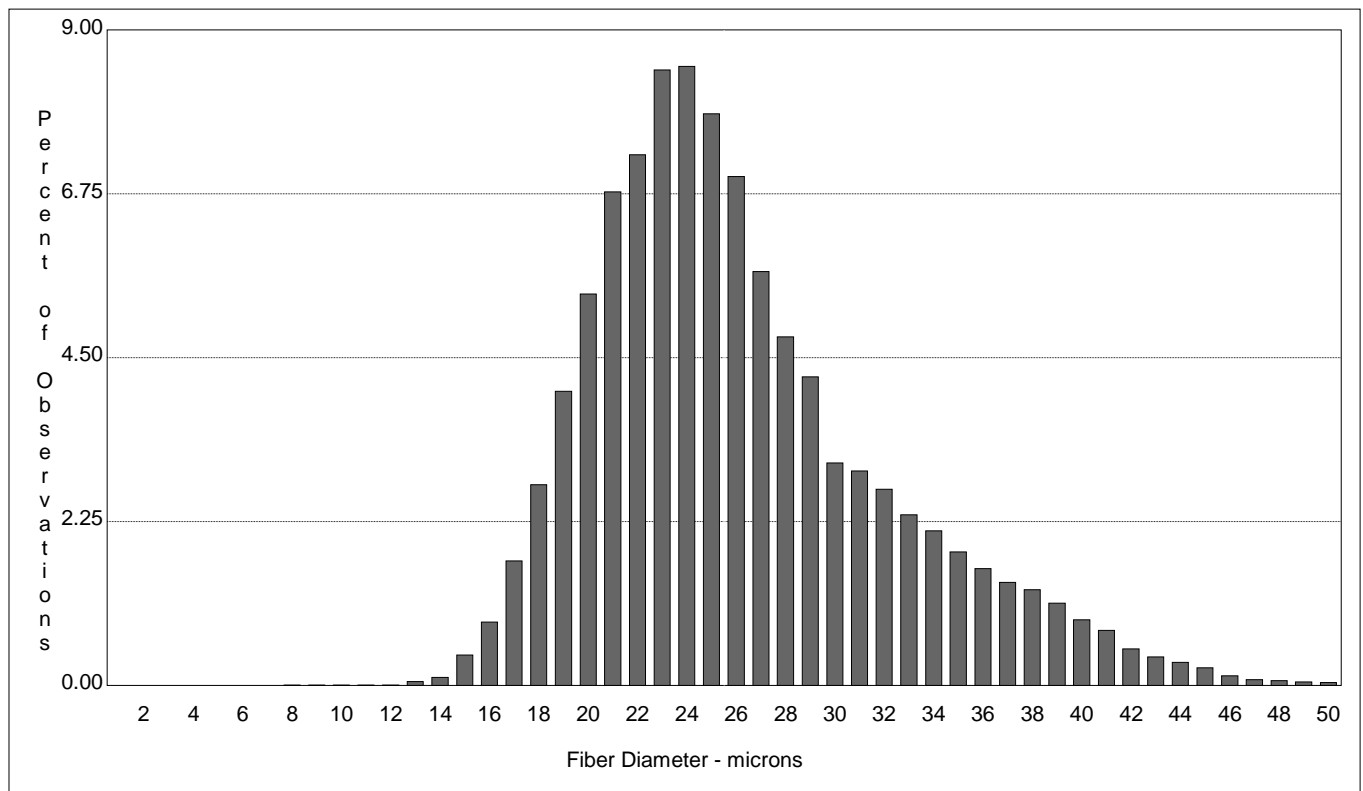
Animal and Sample Description

Animal Name: La Petite Sirah
ARI #: 31785396
Breed: Alpaca(Suri)
Sex: Female
Color: Dark Brown

Date of Birth (Age): 01/27/09
Sample Location: Side
Sample Date: 05/30/10
Previous Shear Date: 05/30/09
Total Fleece Wt (lbs): 4.20

Laboratory Data

Mean Fiber Diameter:	26.2 microns	Mean Staple Length:	142.2 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	4.3 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	26.0 microns	Mean Curvature:	11.7 deg/mm
Fibers Greater Than 30 microns:	21.0 %	SD Curvature:	17.3 deg/mm
Comfort Factor:	79.0 %		



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