

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: 36378
Test No: 439615

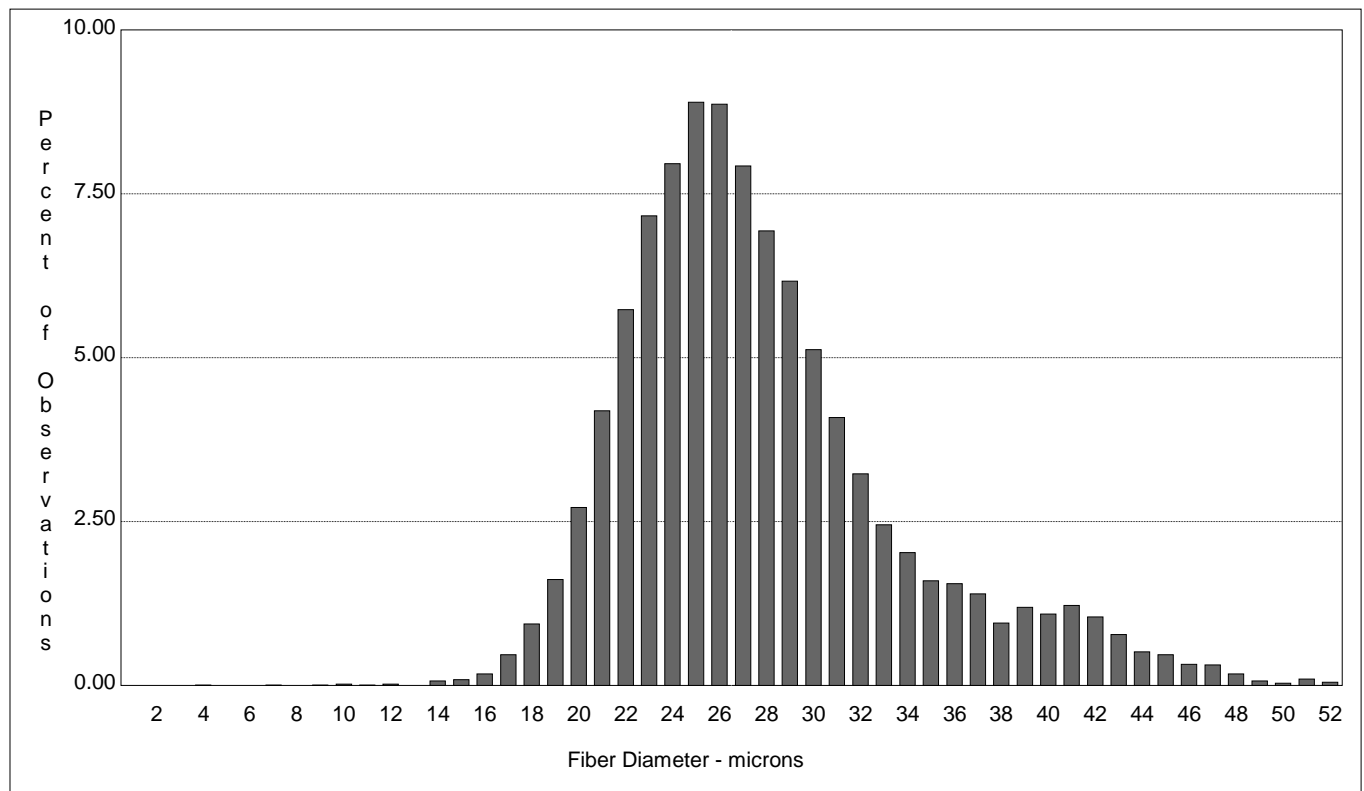
Animal and Sample Description

Animal Name: Raven Beauty
ARI #: 31385633
Breed: Alpaca(Suri)
Sex: Female
Color: True Black

Date of Birth (Age): 12/18/07
Sample Location: Side
Sample Date: 05/30/10
Previous Shear Date: 05/30/09
Total Fleece Wt (lbs): 3.00

Laboratory Data

Mean Fiber Diameter:	27.8 microns	Mean Staple Length:	189.2 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	14.3 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	7.6 %
Spin Fineness:	27.3 microns	Mean Curvature:	10.5 deg/mm
Fibers Greater Than 30 microns:	24.9 %	SD Curvature:	13.4 deg/mm
Comfort Factor:	75.1 %		



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