



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

3D's Alpacas/John and Susan Dana
33636 SE 301st St
Ravensdale WA 98051-9549

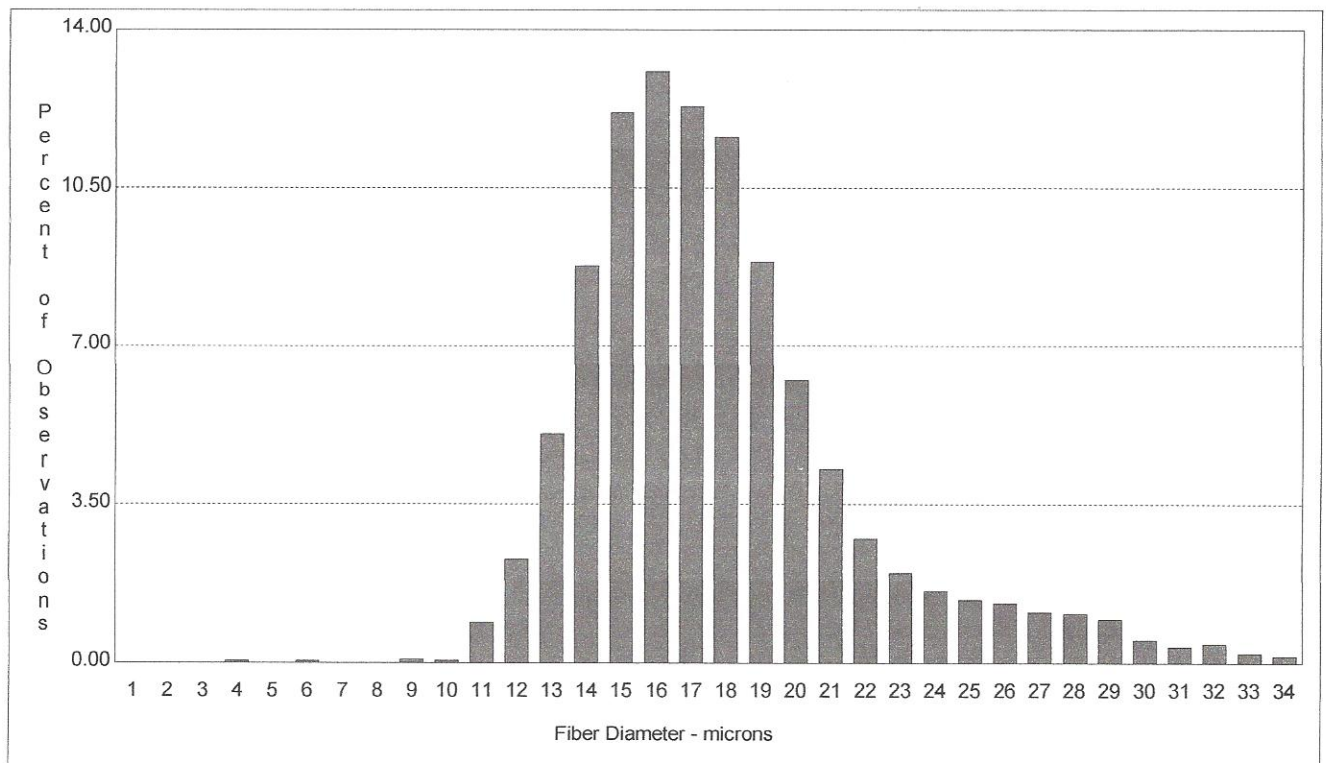
Date: 07/31/12
Shear ID: 28566
Test No: 437775

Animal and Sample Description

Animal Name: Patagonia's Ferro	Date of Birth (Age): 07/02/11
ARI #: 32357783	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 06/15/12
Sex: Male	Previous Shear Date: 08/02/11
Color: Light Silver Grey	Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter: 17.9 microns	Mean Staple Length: 95.4 mm
Standard Deviation: 4.3 microns	Length Standard Deviation: 4.9 mm
Coefficient of Variation: 23.8 %	Length Coefficient of Variation: 5.2 %
Spin Fineness: 17.9 microns	Mean Curvature: 50.7 deg/mm
Fibers Greater Than 30 microns: 1.6 %	SD Curvature: 31.8 deg/mm
Comfort Factor: 98.4 %	



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