



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

Kissin' Coussens Alpacas Farm/Laura Coussens
13218 228th St NE
Arlington WA 98223 USA

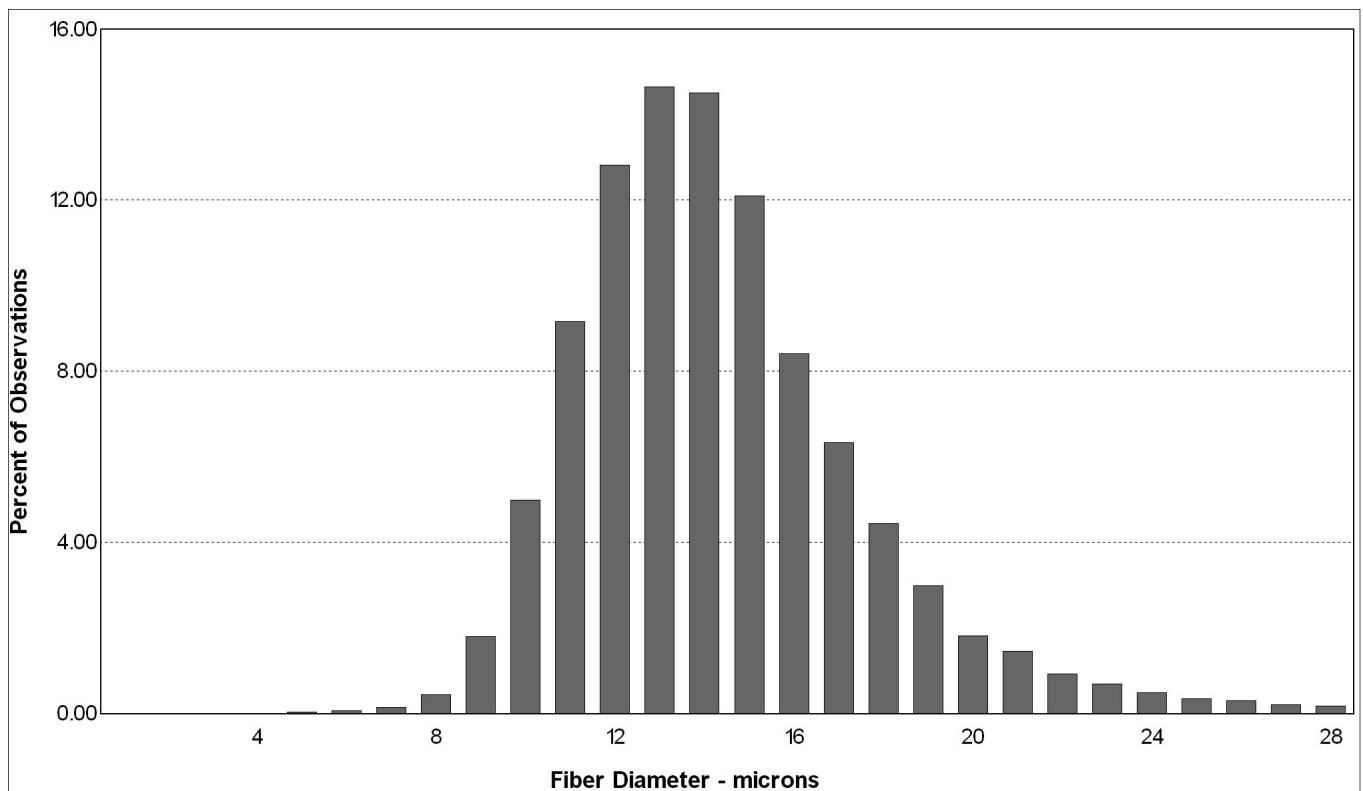
Date: 09/30/16
Shear ID: 132320
Test No: 933707

Animal and Sample Description

Animal Name: KCAF RRoyal Marquis	Date of Birth (Age): 09/30/11
ARI #: 32793000	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 06/08/15
Sex: Male	Previous Shear Date: 06/23/14
Color: Dark Rose Grey	Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter: 14.5 microns	Mean Staple Length: 70.4 mm
Standard Deviation: 3.5 microns	Length Standard Deviation: 3.5 mm
Coefficient of Variation: 24.4 %	Length Coefficient of Variation: 5.0 %
Spin Fineness: 14.5 microns	Mean Curvature: 57.6 deg/mm
Fibers Greater Than 30 microns: 0.4 %	SD Curvature: 33.3 deg/mm
Comfort Factor: 99.6 %	



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