



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

Snow Diamond Alpacas LLC/Don & Sharon Greene
65520 Gerking Market Rd
Bend OR 97703-5254 USA

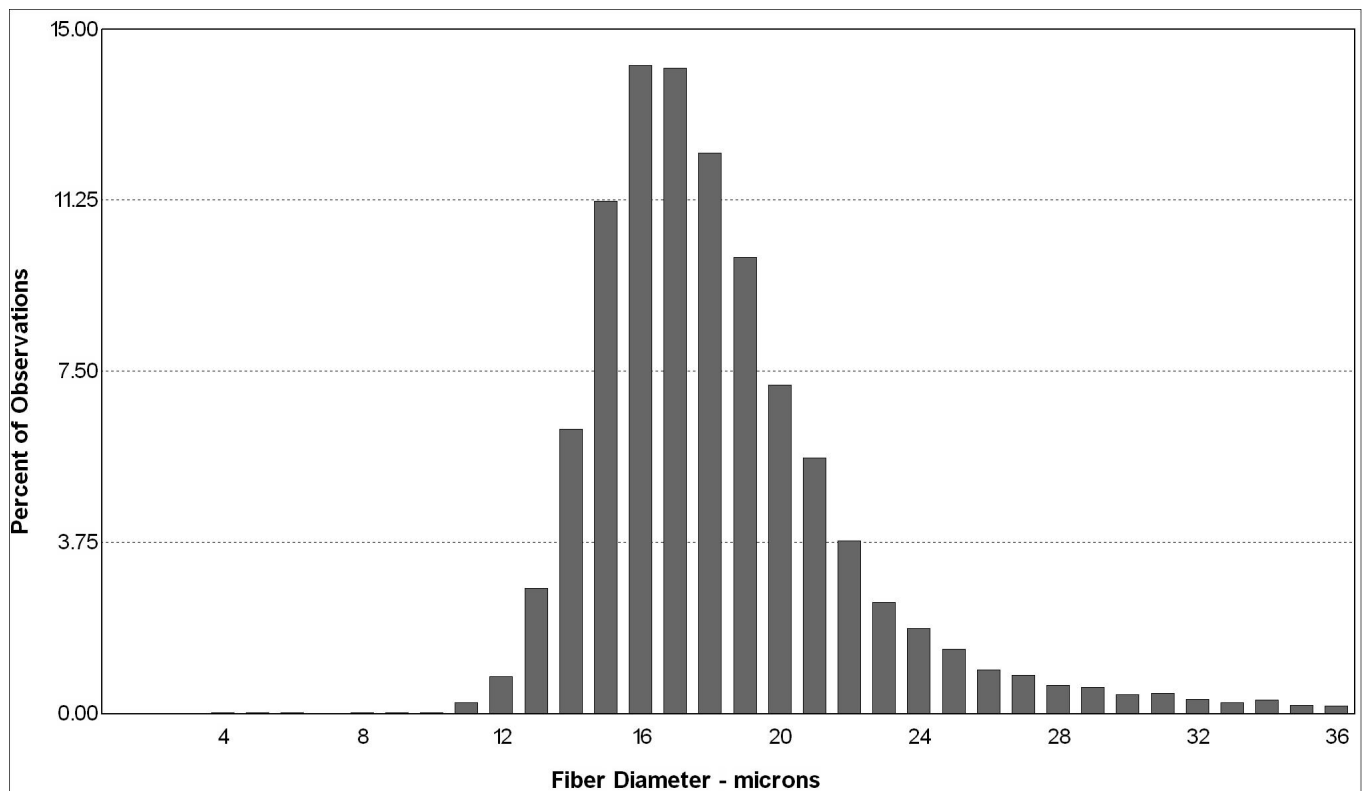
Date: 09/13/16
Shear ID: 133192
Test No: 933964

Animal and Sample Description

Animal Name:	Snow Diamond Caramel Kiss	Date of Birth (Age):	07/18/12
ARI #:	32303483	Sample Location:	Side
Breed:	Alpaca(Huacaya)	Sample Date:	07/27/16
Sex:	Female	Previous Shear Date:	06/03/15
Color:	Med Fawn	Total Fleece Wt (lbs):	0.00

Laboratory Data

Mean Fiber Diameter:	18.4 microns	Mean Staple Length:	76.0 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	18.4 microns	Mean Curvature:	52.9 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	29.1 deg/mm
Comfort Factor:	97.7 %		



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