



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

Daydream Alpacas LLC/Cathie Berger
20417 SE 194th Pl
Renton WA 98058

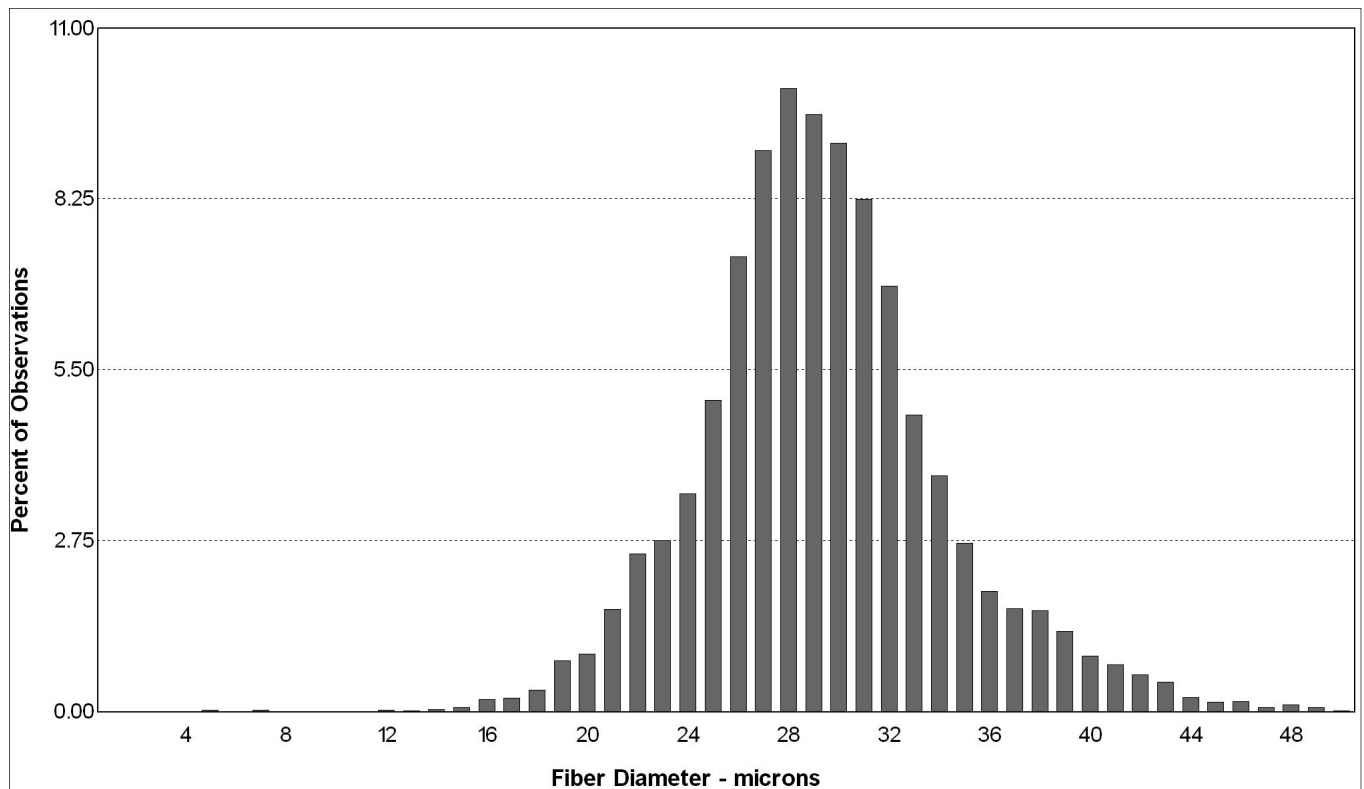
Date: 08/31/19
Shear ID: 191784
Test No: 980994

Animal and Sample Description

Animal Name: Chelsea Farms Kambouri's Reflection	Date of Birth (Age): 09/25/15
ARI #: 35273639	Sample Location: Side
Breed: Alpaca(Suri)	Sample Date: 06/08/19
Sex: Female	Previous Shear Date: XX/XX/XX
Color: Med Brown	Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter: 29.5 microns	Mean Staple Length: 156.8 mm
Standard Deviation: 5.1 microns	Length Standard Deviation: 2.9 mm
Coefficient of Variation: 17.5 %	Length Coefficient of Variation: 1.8 %
Spin Fineness: 27.9 microns	Mean Curvature: 7.0 deg/mm
Fibers Greater Than 30 microns: 36.7 %	SD Curvature: 7.8 deg/mm
Comfort Factor: 63.3 %	



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