



Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

M & M Alpaca Farm of NC/Marty Raynor Jr.
7084 US 64 West
Pittsboro NC 27312 USA

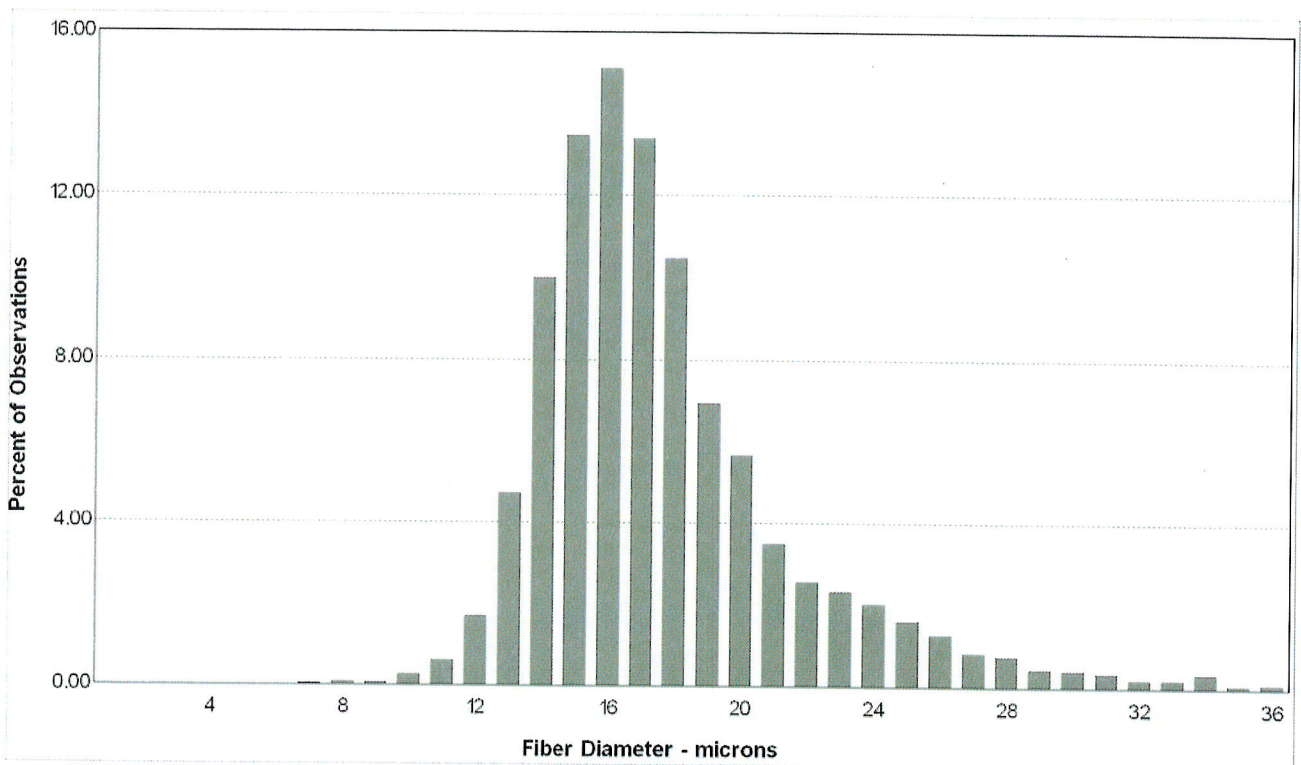
Date: 06/03/15
Shear ID: 99159
Test No: 902613

Animal and Sample Description

Animal Name: Seraphina of M&MNC	Date of Birth (Age): 07/13/14
ARI #: 35048657	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 04/12/15
Sex: Female	Previous Shear Date: XX/XX/XX
Color: Dark Fawn	Total Fleece Wt (lbs): 4.80

Laboratory Data

Mean Fiber Diameter: 17.8 microns	Mean Staple Length: 118.0 mm
Standard Deviation: 4.6 microns	Length Standard Deviation: 5.2 mm
Coefficient of Variation: 25.6 %	Length Coefficient of Variation: 4.4 %
Spin Fineness: 18.1 microns	Mean Curvature: 43.9 deg/mm
Fibers Greater Than 30 microns: 2.0 %	SD Curvature: 27.7 deg/mm
Comfort Factor: 98.0 %	



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