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**Optical Fiber Diameter Analyser (OFDA 100)
 Micron Test Report**

Columbia Mist Alpacas/Daryl & Ruth Gohl
 104 Morrison Heights Rd
 Woodland WA 98674 USA

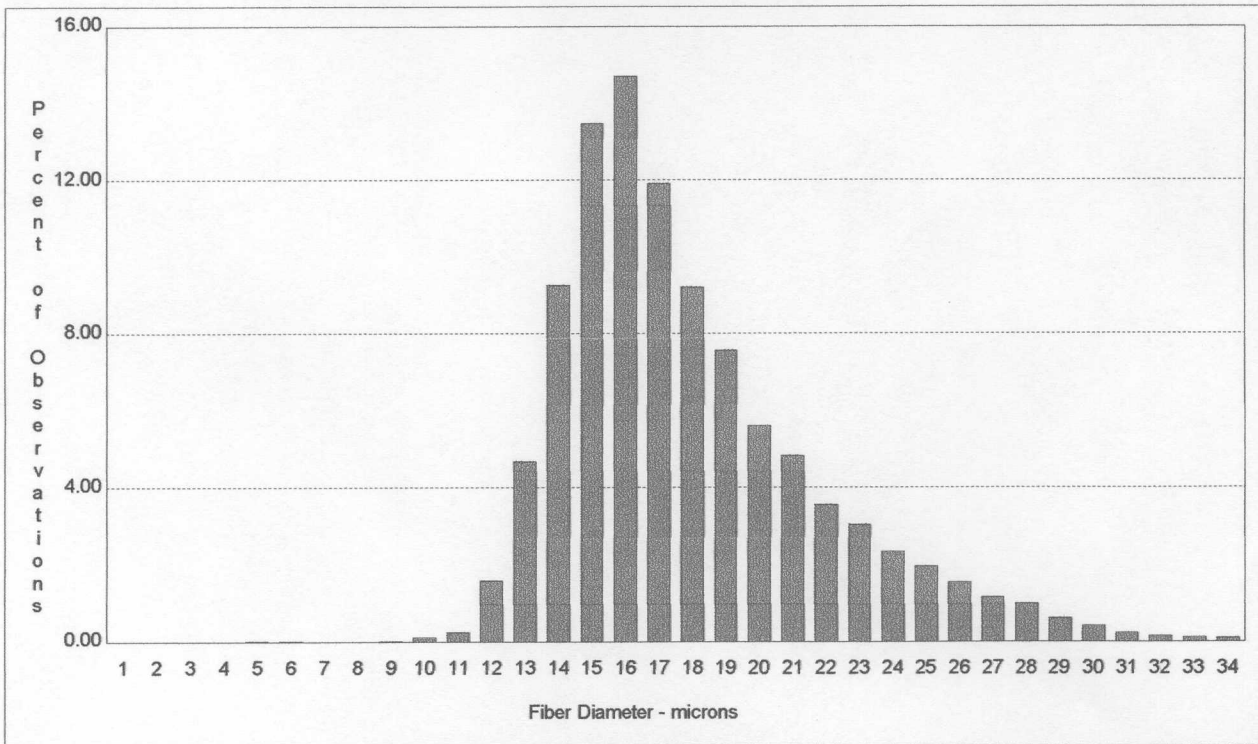
Date: 08/24/12
Shear ID: 29266
Test No: 441415

Animal and Sample Description

Animal Name: Columbia Mist Elberto's Evangelina	Date of Birth (Age): 07/02/11
ARI #: 32759174	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 06/03/12
Sex: Female	Previous Shear Date: XX/XX/XX
Color: Lt Brown	Total Fleece Wt (lbs): 3.47

Laboratory Data

Mean Fiber Diameter: 18.0 microns	Mean Staple Length: 134.0 mm
Standard Deviation: 4.1 microns	Length Standard Deviation: 6.0 mm
Coefficient of Variation: 23.0 %	Length Coefficient of Variation: 4.5 %
Spin Fineness: 17.8 microns	Mean Curvature: 44.1 deg/mm
Fibers Greater Than 30 microns: 1.1 %	SD Curvature: 23.8 deg/mm
Comfort Factor: 98.9 %	



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