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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Alpacas of El Dorado/Scott & Laurie Findlay
4535 Boo Bear Ln
Somerset CA 95684-9348 USA

Date: 07/30/13
Shear ID: 44042
Test No: 463854

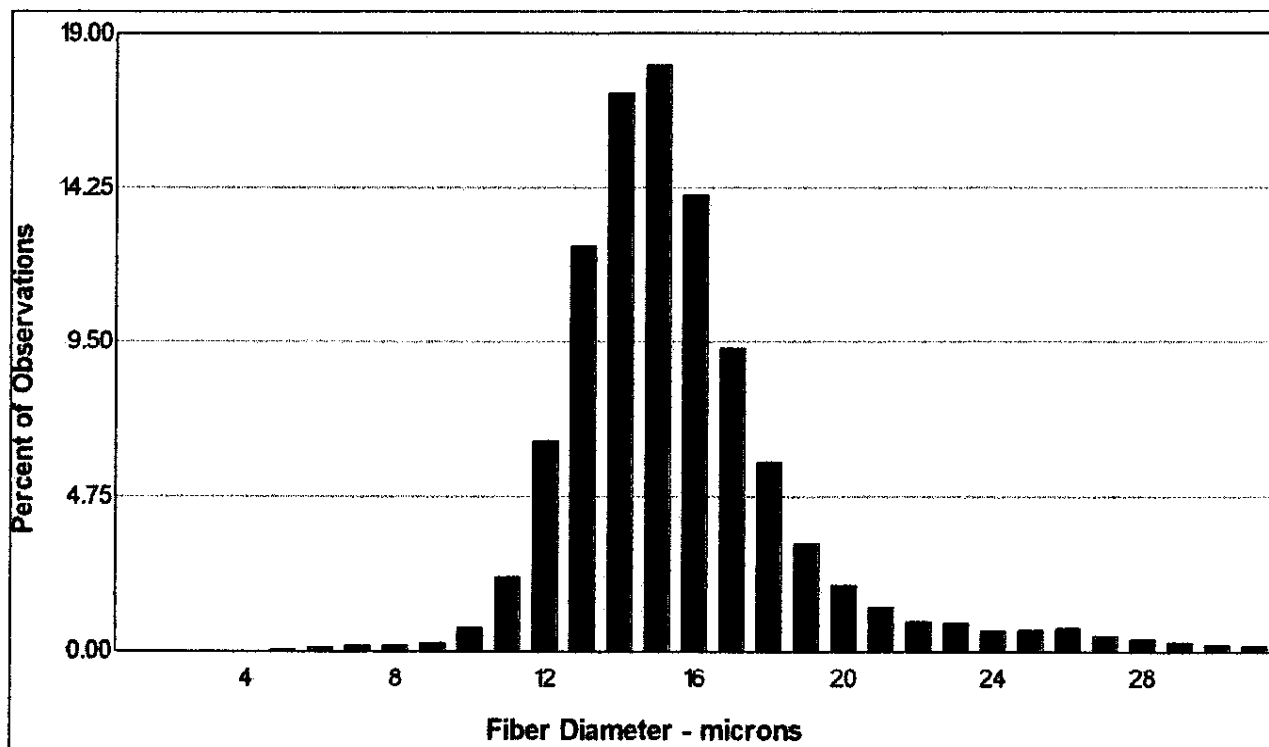
Animal and Sample Description

Animal Name: El Dorado Royal Princess
ARI #: 32023268
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Fawn

Date of Birth (Age): 10/29/12
Sample Location: Side
Sample Date: 05/08/13
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 2.60

Laboratory Data

Mean Fiber Diameter:	15.8 microns	Mean Staple Length:	90.4 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	25.0 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	15.9 microns	Mean Curvature:	48.7 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	28.6 deg/mm
Comfort Factor:	99.0 %		



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