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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Enchanted Grove Alpacas/Clinton & Sandra Brown
PO Box 1183
Portage La Prairie MB R1N 3J9 Canada

Date: 08/11/16
Shear ID: 125080
Test No: 929756

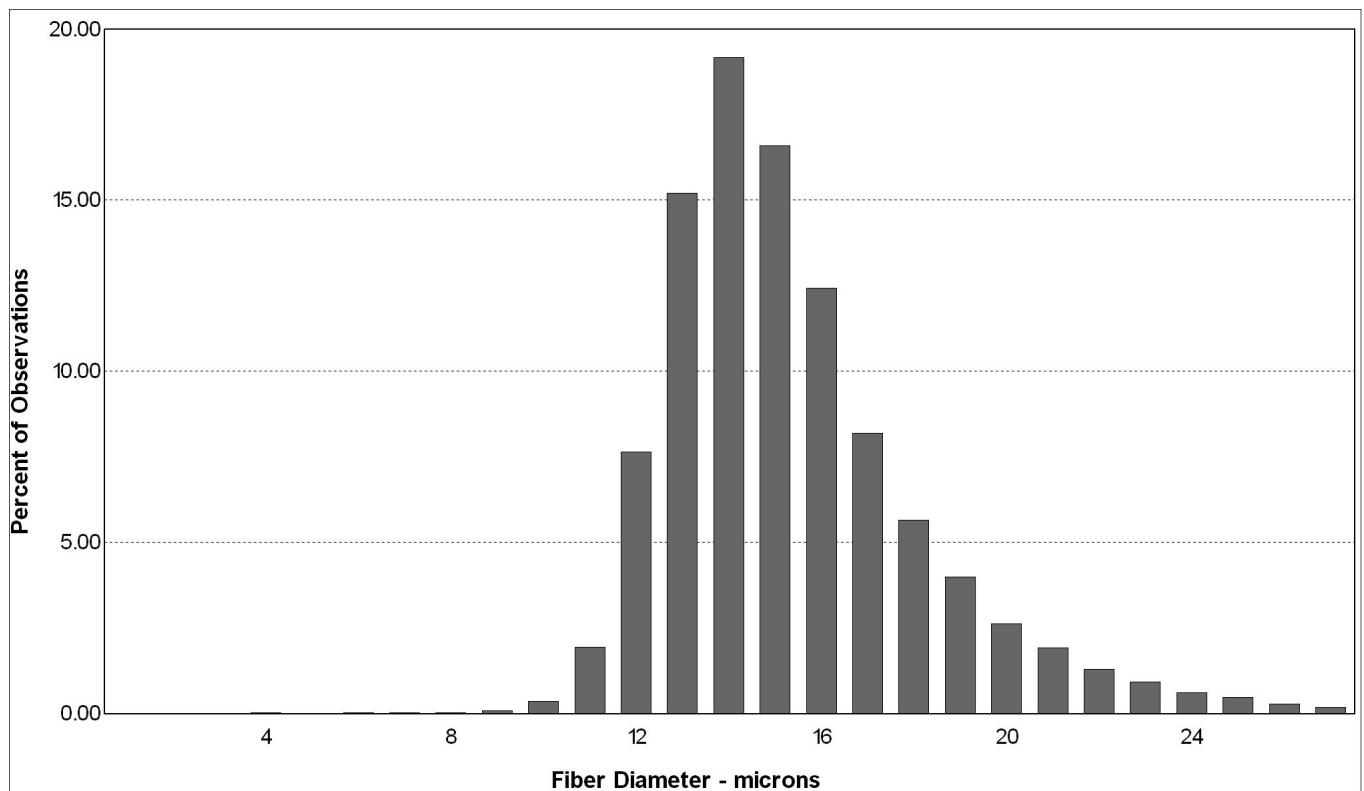
Animal and Sample Description

Animal Name: Caley's Sweetheart
ARI #: 32401943
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Brown

Date of Birth (Age): 06/23/14
Sample Location: Side
Sample Date: 05/21/16
Previous Shear Date: 05/05/15
Total Fleece Wt (lbs): 4.60

Laboratory Data

Mean Fiber Diameter:	15.4 microns	Mean Staple Length:	84.8 mm
Standard Deviation:	2.9 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	14.7 microns	Mean Curvature:	51.8 deg/mm
Fibers Greater Than 30 microns:	0.1 %	SD Curvature:	27.5 deg/mm
Comfort Factor:	99.9 %		



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