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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: 129718
Test No: 929759

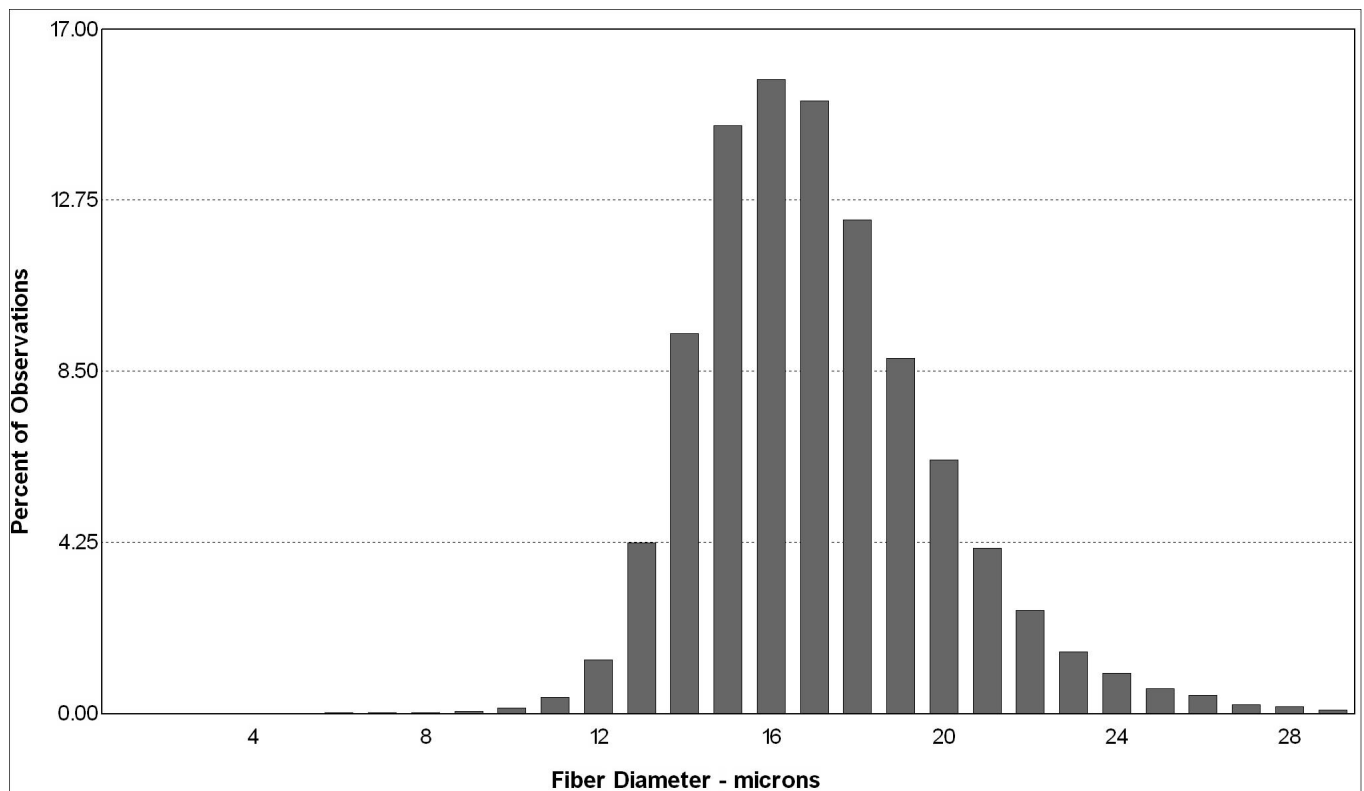
Animal and Sample Description

Animal Name: MSAF Scarlet
ARI #: 35030874
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Brown

Date of Birth (Age): 07/02/14
Sample Location: Side
Sample Date: 05/21/16
Previous Shear Date: 05/05/15
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	17.2 microns	Mean Staple Length:	95.4 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	16.4 microns	Mean Curvature:	44.3 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	28.2 deg/mm
Comfort Factor:	99.5 %		



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