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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Liberty Alpacas/Lorrie Williamson
P.O. Box 262
Maple Valley WA 98038

Date: 07/12/13

Test No: 459946

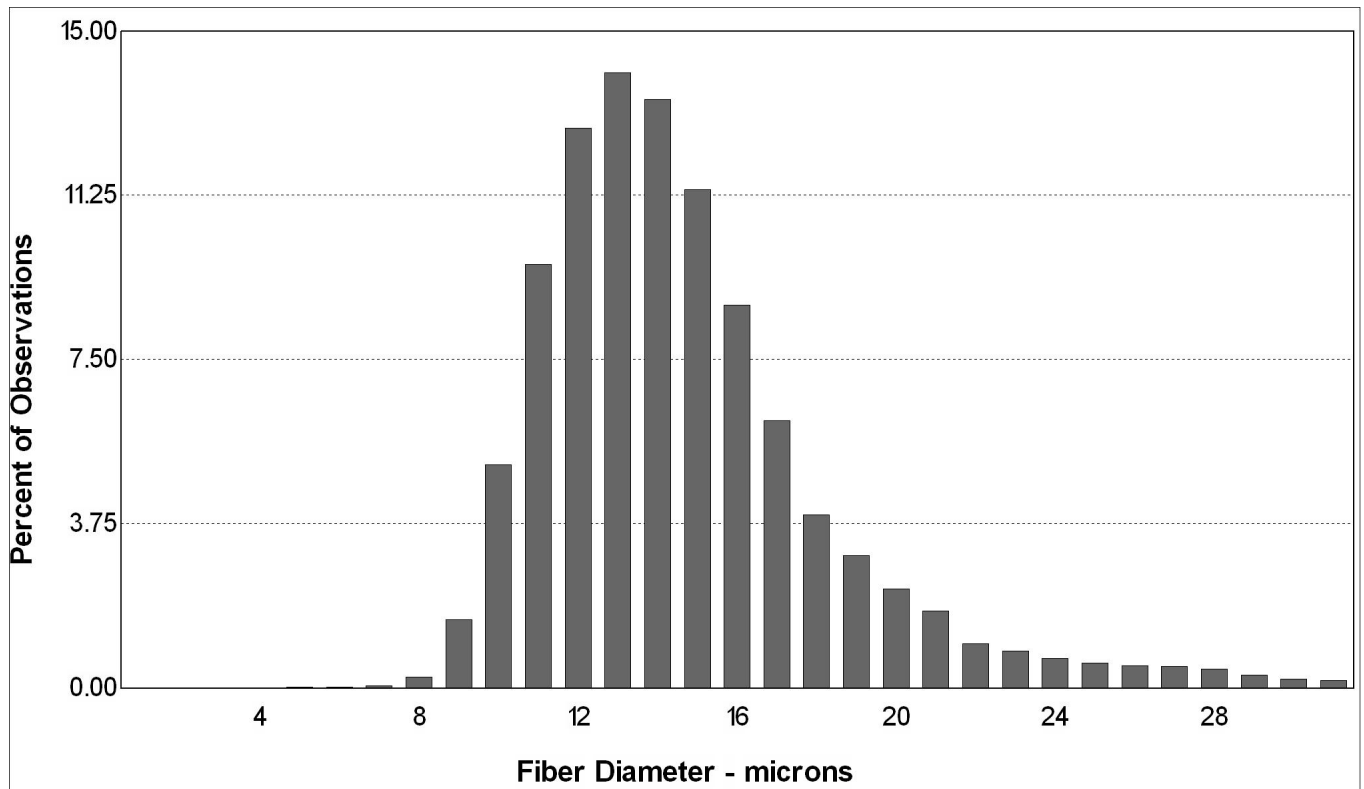
Animal and Sample Description

Animal Name: Liberty's Antebellum
Breed: Alpaca(Huacaya)
Sex: Female
Color: XXXXX

Animal ID: 32417524
Sample Location: Side
Sample Date: 06/08/13
Age: 05/31/12

Laboratory Data

Mean Fiber Diameter:	14.8 microns	Fibers Greater Than 30 microns:	0.9 %
Standard Deviation:	4.2 microns	Comfort Factor:	99.1 %
Coefficient of Variation:	28.2 %	Mean Curvature:	53.6 deg/mm
Spin Fineness:	15.4 microns	SD Curvature:	32.5 deg/mm



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