Yocom-McColl Testing Laboratories, Inc.
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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy
39 Bestenheider
Roscoe NY 12776

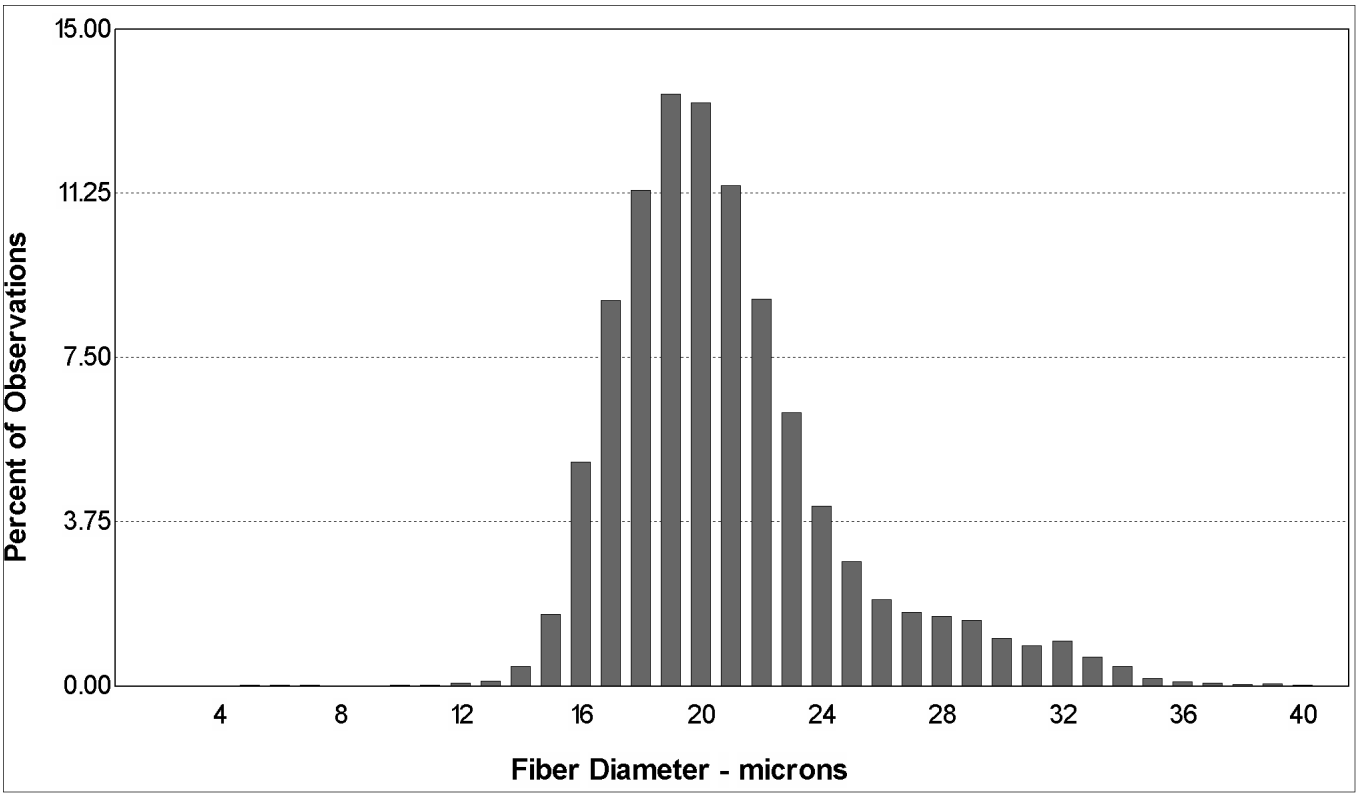
Date: 07/11/14
Shear ID: 76961
Test No: 480722

Animal and Sample Description

Animal Name:	Buck Brooks Ivanhoe	**Date of Birth (Age):**	08/28/13
ARI #:	32130300	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	05/22/14
Sex:	Male	**Previous Shear Date:**	XX/XX/XX
Color:	Lt Fawn	**Total Fleece Wt (lbs):**	3.50

Laboratory Data

Mean Fiber Diameter:	21.2 microns	**Mean Staple Length:**	119.8 mm
Standard Deviation:	5.1 microns	**Length Standard Deviation:**	12.1 mm
Coefficient of Variation:	24.1 %	**Length Coefficient of Variation:**	10.1 %
Spin Fineness:	21.2 microns	**Mean Curvature:**	38.4 deg/mm
Fibers Greater Than 30 microns:	4.4 %	**SD Curvature:**	22.1 deg/mm
Comfort Factor:	95.6 %		



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