Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Anderson Acres Alpacas, LLC/Roy M Anderson
8812 S 230 Plaza Circle
Gretna NE 68028-4373 USA

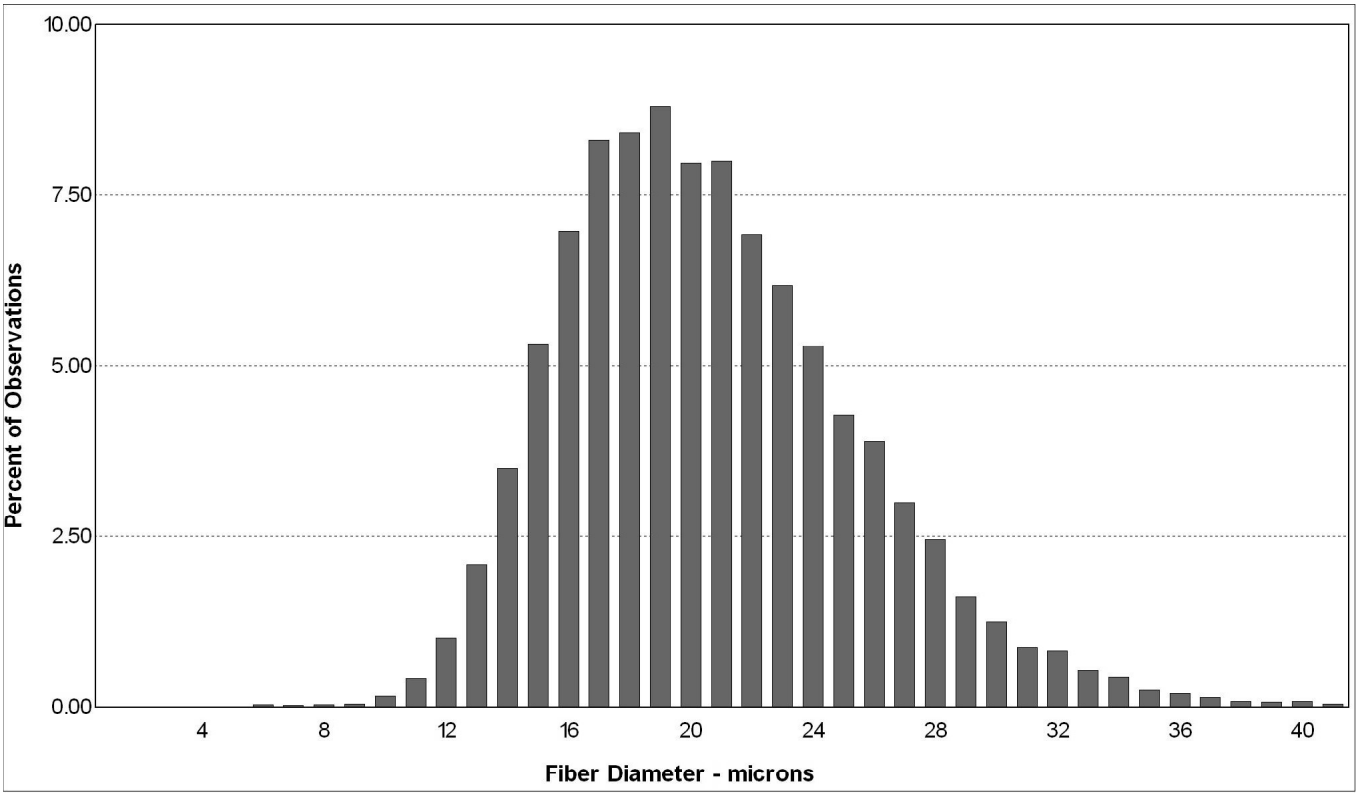
Date: 07/28/18
Shear ID: 169756
Test No: 963898

Animal and Sample Description

Animal Name:	SSSA Black Beau's Liberty Bond	**Date of Birth (Age):**	06/07/16
ARI #:	35104025	**Sample Location:**	Side
Breed:	Alpaca(Suri)	**Sample Date:**	05/11/18
Sex:	Female	**Previous Shear Date:**	06/07/16
Color:	Dark Brown	**Total Fleece Wt (lbs):**	8.70

Laboratory Data

Mean Fiber Diameter:	20.8 microns	**Mean Staple Length:**	189.4 mm
Standard Deviation:	5.1 microns	**Length Standard Deviation:**	14.1 mm
Coefficient of Variation:	24.6 %	**Length Coefficient of Variation:**	7.4 %
Spin Fineness:	20.9 microns	**Mean Curvature:**	18.1 deg/mm
Fibers Greater Than 30 microns:	3.9 %	**SD Curvature:**	29.2 deg/mm
Comfort Factor:	96.1 %		



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