Yocom-McColl Testing Laboratories, Inc.
540 West Elk Place • Denver, Colorado 80216-1823 USA
PHONE (303) 294-0582 • FAX (303) 295-6944
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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Big Timber Alpacas, LLC/Sue King
29400 SW Heater Rd
Sherwood OR 97140-5004

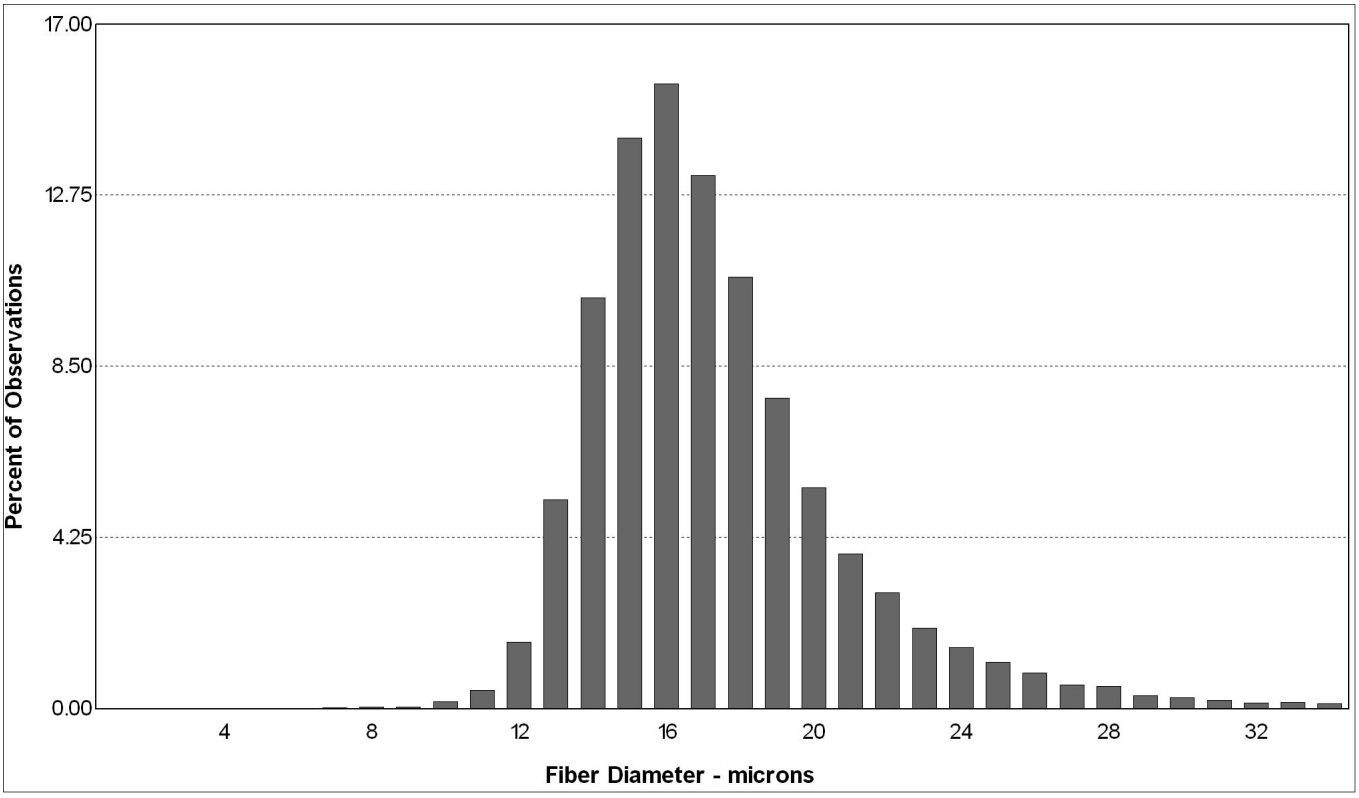
Date: 05/07/16
Shear ID: 115389
Test No: 920600

Animal and Sample Description

Animal Name:	Delphi's Mustang Sally	**Date of Birth (Age):**	09/04/14
ARI #:	35154150	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/19/16
Sex:	Female	**Previous Shear Date:**	06/04/15
Color:	Med Brown	**Total Fleece Wt (lbs):**	4.80

Laboratory Data

Mean Fiber Diameter:	17.6 microns	**Mean Staple Length:**	93.2 mm
Standard Deviation:	4.3 microns	**Length Standard Deviation:**	2.8 mm
Coefficient of Variation:	24.7 %	**Length Coefficient of Variation:**	3.0 %
Spin Fineness:	17.7 microns	**Mean Curvature:**	42.3 deg/mm
Fibers Greater Than 30 microns:	1.4 %	**SD Curvature:**	23.1 deg/mm
Comfort Factor:	98.6 %		



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