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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Kissin' Coussens Alpacas Farm/Laura Coussens
13218 228th St NE
Arlington WA 98223 USA

Date: 09/30/16
Shear ID: 132324
Test No: 933675

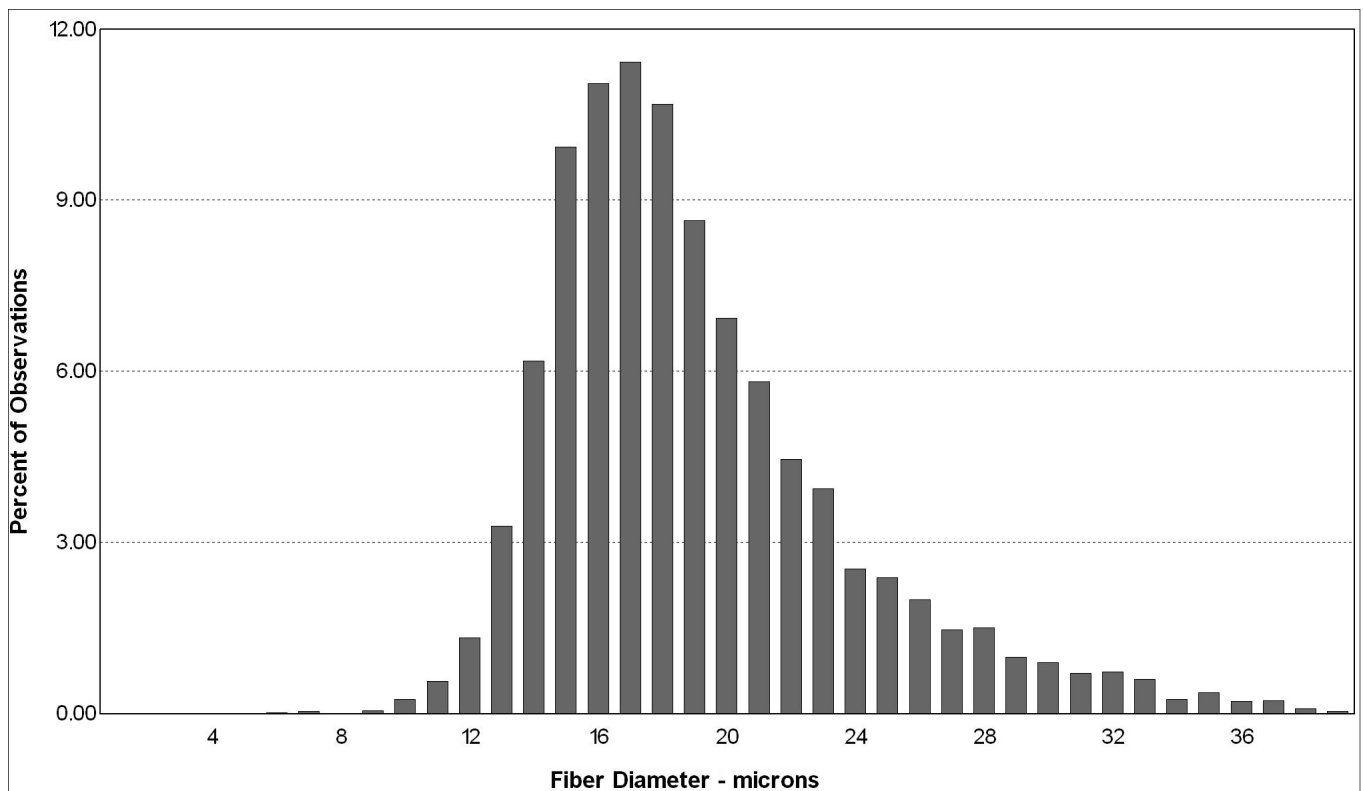
Animal and Sample Description

Animal Name: KCAF Rincon's Nova Rosa
ARI #: 32792690
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Rose Grey

Date of Birth (Age): 01/19/14
Sample Location: Side
Sample Date: 06/08/15
Previous Shear Date: 06/23/14
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	19.2 microns	Mean Staple Length:	99.8 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	26.8 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	19.7 microns	Mean Curvature:	55.9 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	38.6 deg/mm
Comfort Factor:	96.4 %		



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