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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: 132295
Test No: 933673

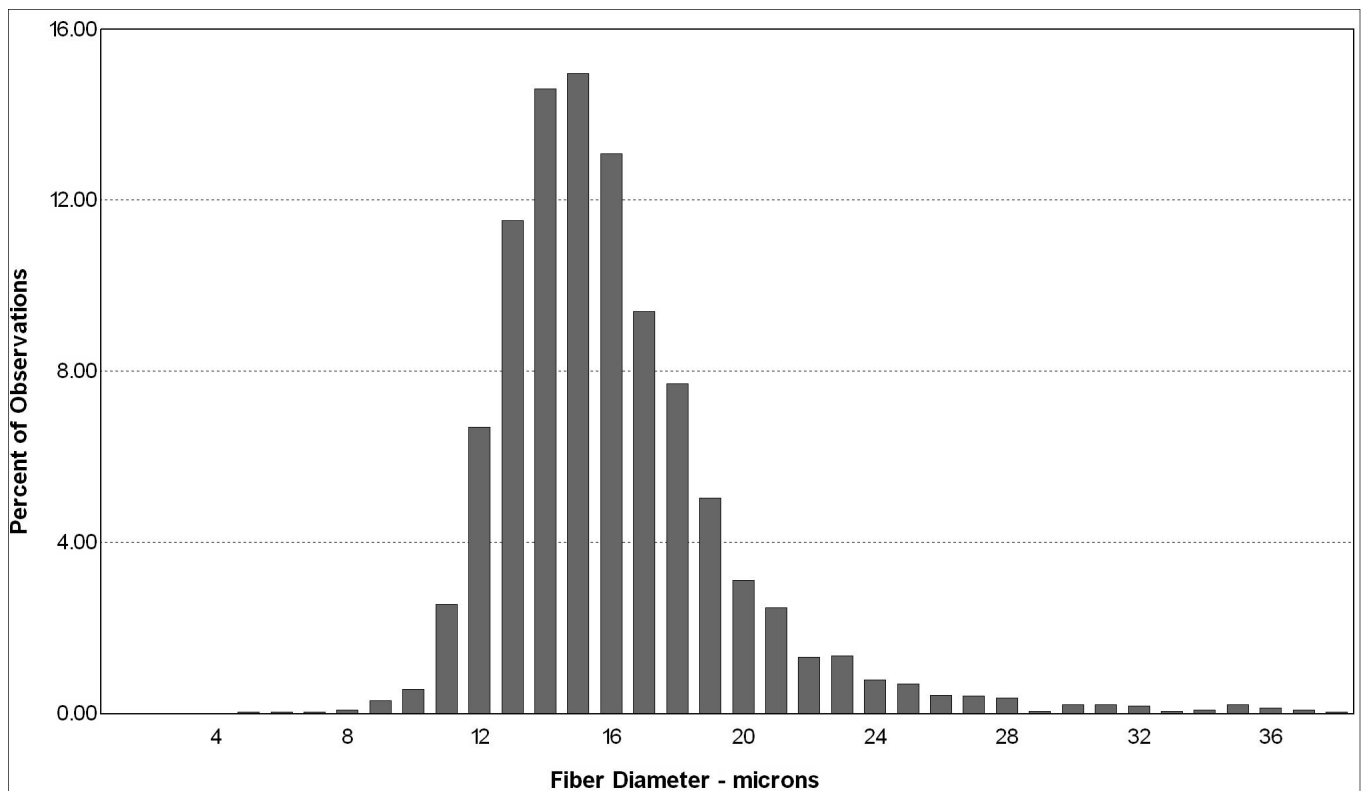
Animal and Sample Description

Animal Name: KCAF Constantino's Exotique
ARI #: 35298700
Breed: Alpaca(Huacaya)
Sex: Female
Color: True Black

Date of Birth (Age): 07/19/15
Sample Location: Side
Sample Date: 06/04/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.00

Laboratory Data

Mean Fiber Diameter:	16.5 microns	Mean Staple Length:	79.8 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	33.1 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	18.1 microns	Mean Curvature:	42.5 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	26.1 deg/mm
Comfort Factor:	97.7 %		



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