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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Blooming Field Farm/Brian & Cindy Kettlehone
836 W Bloomfield Rd
Honeoye Falls NY 14472-9326 USA

Date: 07/08/17
Shear ID: 145166
Test No: 944875

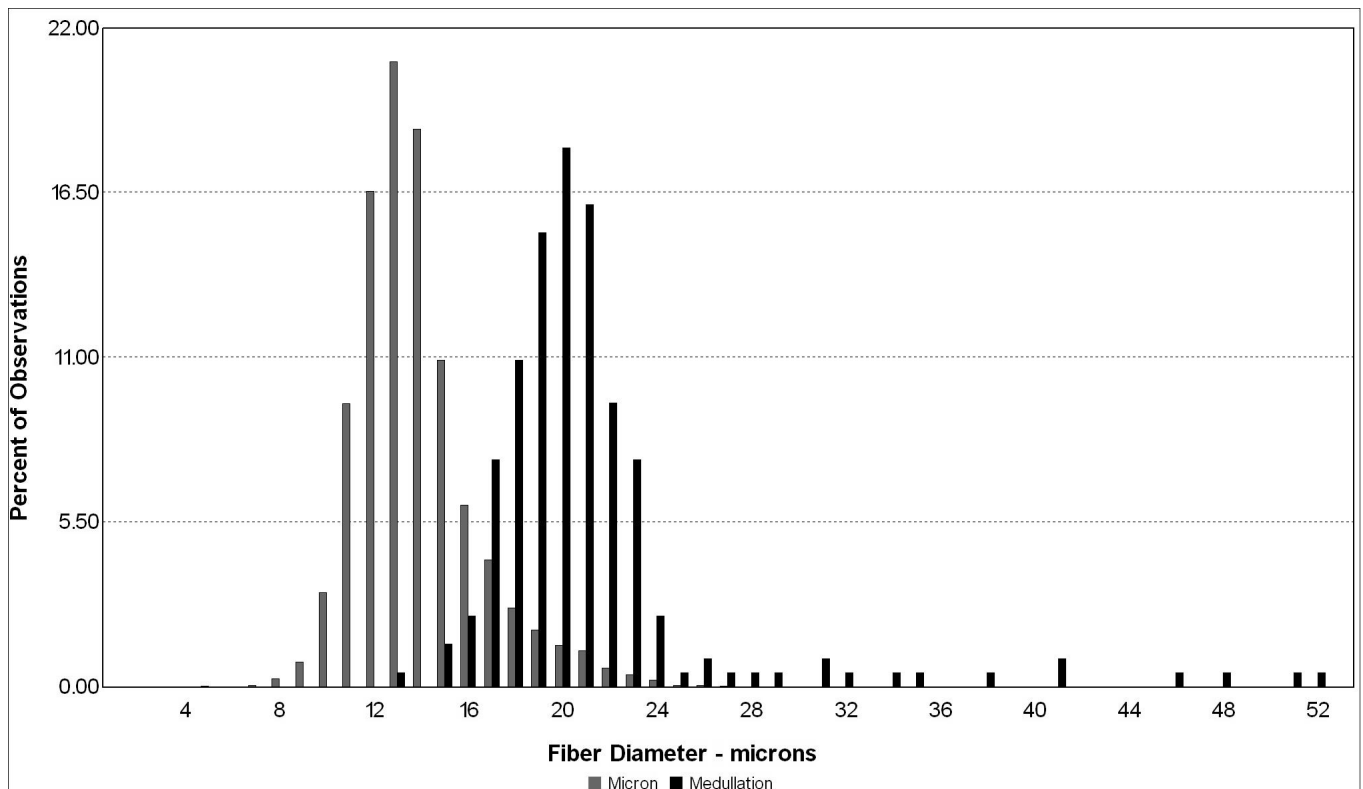
Animal and Sample Description

Animal Name: Blooming Field Farm's Tina
ARI #: 35134176
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 06/12/16
Sample Location: Side
Sample Date: 05/27/17
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 5.40

Laboratory Data

Mean Fiber Diameter:	14.0 microns	Mean Staple Length:	83.6 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	12.8 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	15.3 %
Spin Fineness:	13.9 microns	Mean Curvature:	64.5 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	30.9 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	4.8 %



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