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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Cascade Rose Alpacas/Shari Hollinger
1826 324th Avenue NE
Carnation WA 98014 USA

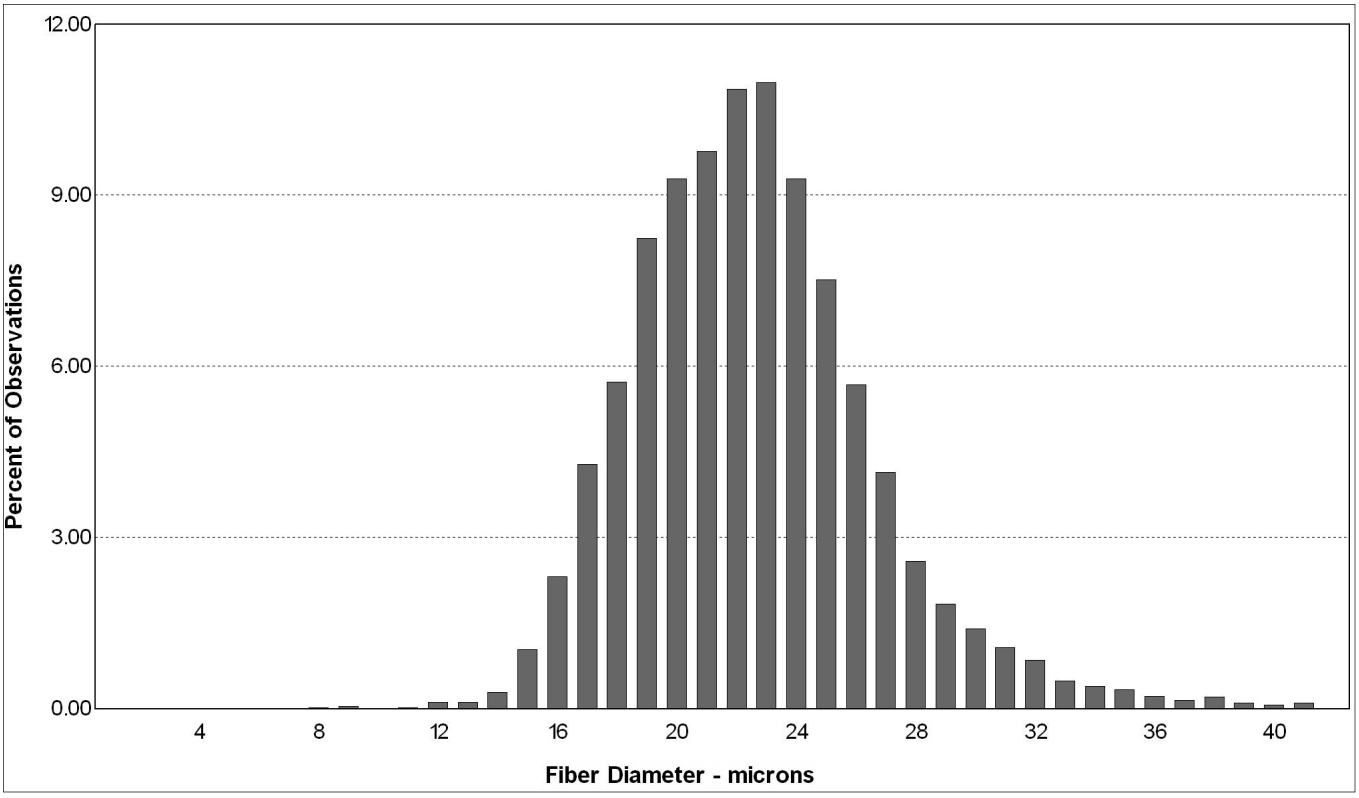
Date: 09/27/16
Shear ID: 133945
Test No: 935033

Animal and Sample Description

Animal Name:	3DS' Tatiana Tayberry	**Date of Birth (Age):**	07/06/13
ARI #:	32142969	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	05/31/16
Sex:	Female	**Previous Shear Date:**	05/28/15
Color:	Lt Brown	**Total Fleece Wt (lbs):**	5.30

Laboratory Data

Mean Fiber Diameter:	22.8 microns	**Mean Staple Length:**	81.4 mm
Standard Deviation:	4.9 microns	**Length Standard Deviation:**	0.9 mm
Coefficient of Variation:	21.4 %	**Length Coefficient of Variation:**	1.1 %
Spin Fineness:	22.2 microns	**Mean Curvature:**	40.4 deg/mm
Fibers Greater Than 30 microns:	4.5 %	**SD Curvature:**	22.1 deg/mm
Comfort Factor:	95.5 %		



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