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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Pleasant Prairie Suris/Verna Carpenter
4101 N Ashton
Otis Orchards WA 99027

Date: 08/29/13
Shear ID: 56411
Test No: 468772

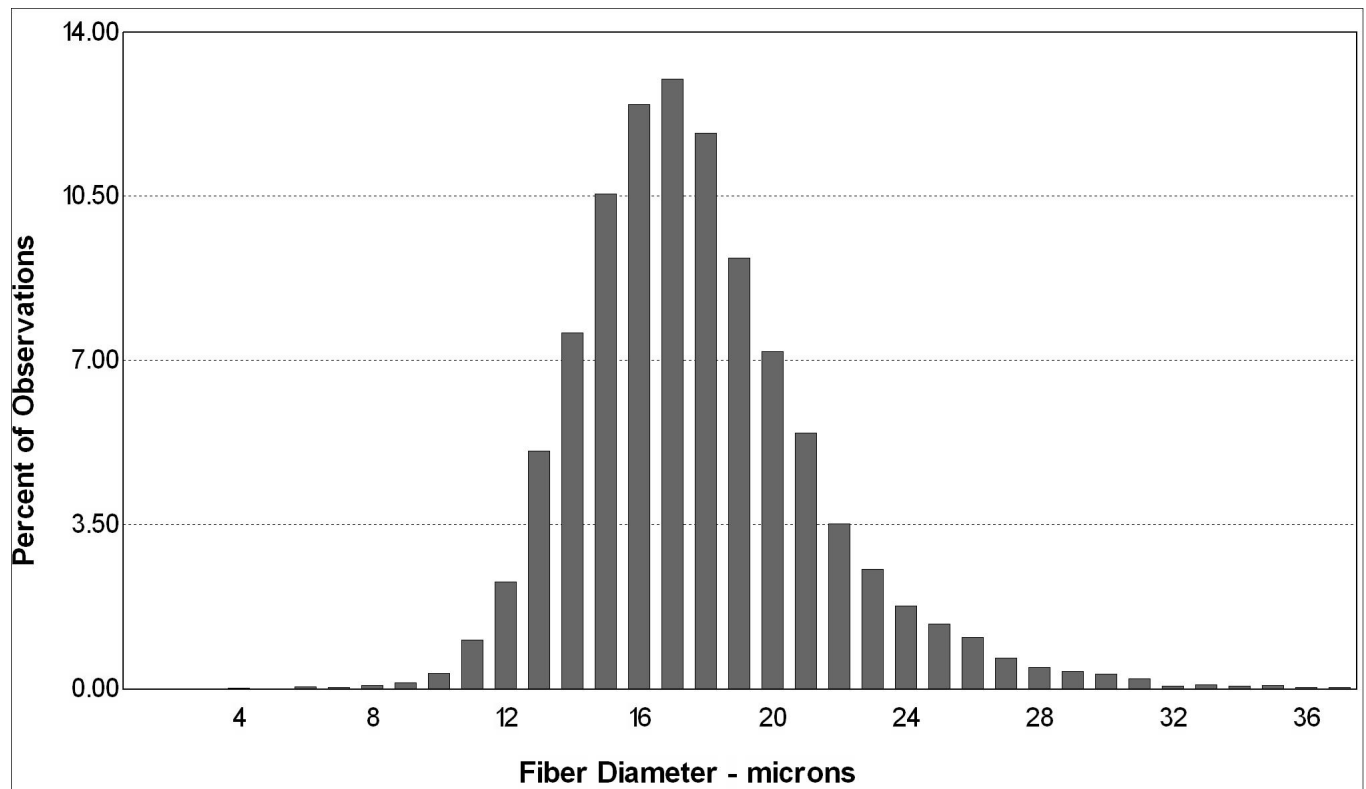
Animal and Sample Description

Animal Name: PPS Faline
ARI #: 32376418
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Fawn

Date of Birth (Age): 08/10/12
Sample Location: Side
Sample Date: 06/01/13
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 1.80

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	170.8 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	8.7 mm
Coefficient of Variation:	26.5 %	Length Coefficient of Variation:	5.1 %
Spin Fineness:	18.5 microns	Mean Curvature:	19.2 deg/mm
Fibers Greater Than 30 microns:	1.6 %	SD Curvature:	19.7 deg/mm
Comfort Factor:	98.4 %		



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