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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Hobby Horse Farm/Shalna Brummet & Jeff Skinner
3850 S Medina Line Rd
Wadsworth OH 44281 USA

Date: 08/08/16
Shear ID: 127427
Test No: 930100

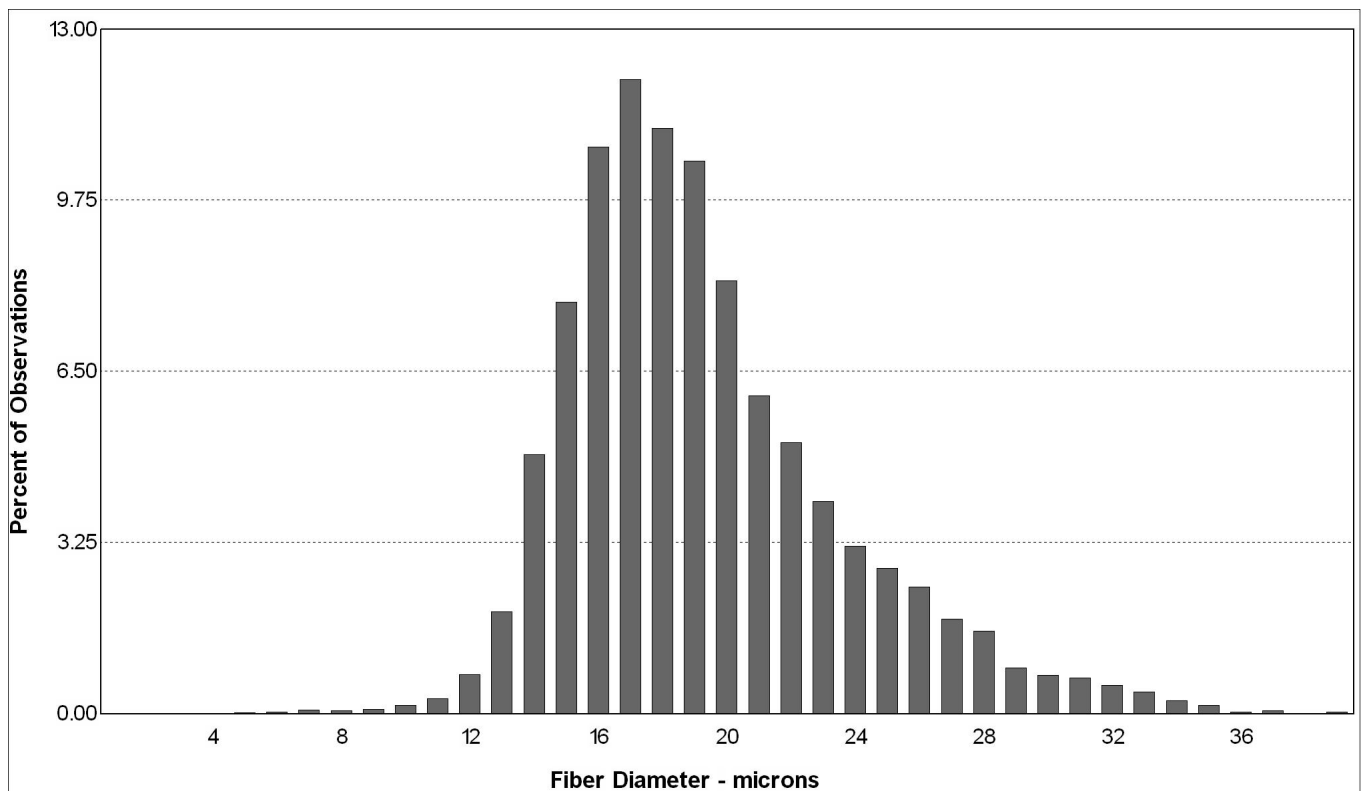
Animal and Sample Description

Animal Name: NPA Hobby Horse Black Bart
ARI #: 35324904
Breed: Alpaca(Huacaya)
Sex: Male
Color: True Black

Date of Birth (Age): 05/16/15
Sample Location: Side
Sample Date: 05/28/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	89.6 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	25.4 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	19.7 microns	Mean Curvature:	33.9 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	19.3 deg/mm
Comfort Factor:	97.2 %		



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