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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Seed Stock Suri Alpacas/Donna Anderson
2771 Byrnes Rd
Touchet WA 99360

Date: 08/01/16
Shear ID: 122964
Test No: 928047

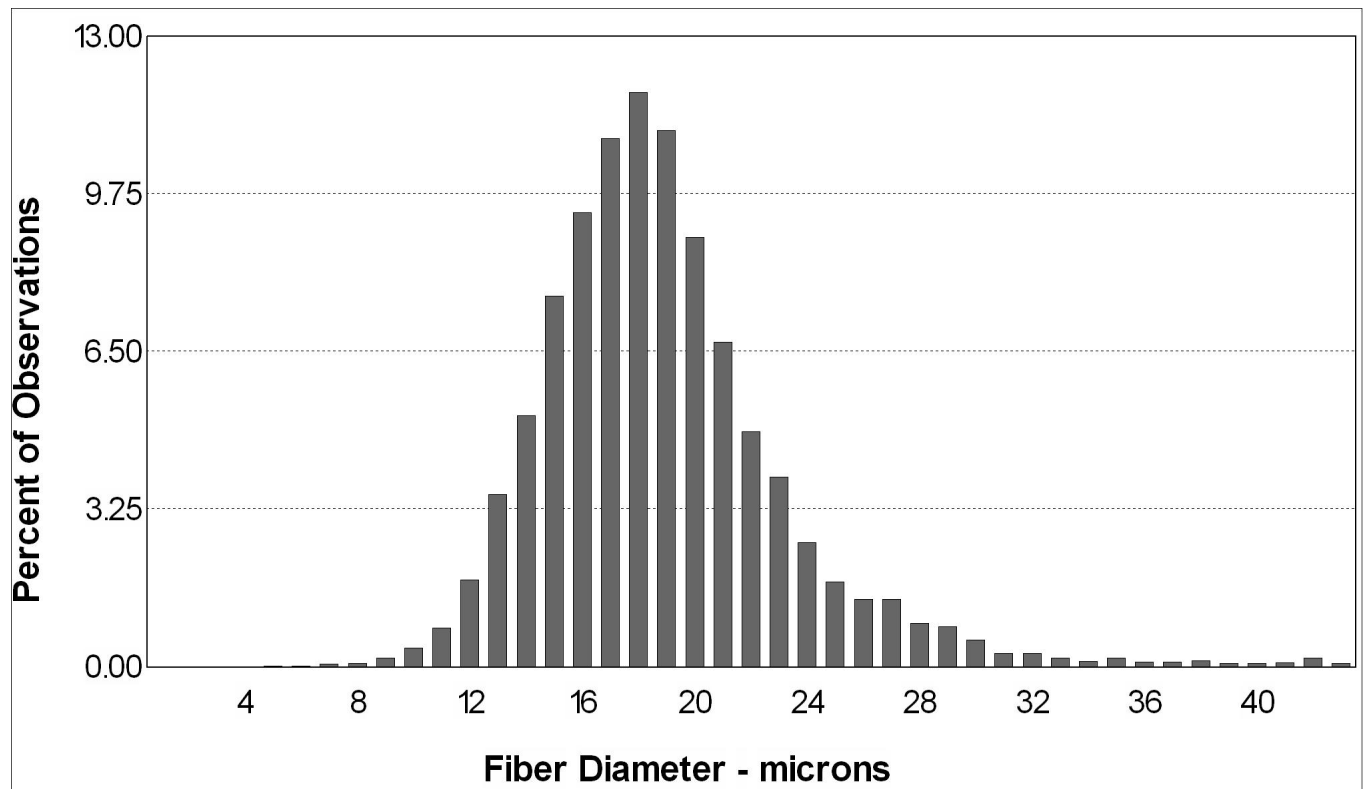
Animal and Sample Description

Animal Name: Theo of SSSAR
ARI #: 35024644
Breed: Alpaca(Suri)
Sex: Male
Color: Med Fawn

Date of Birth (Age): 10/05/15
Sample Location: Side
Sample Date: 05/15/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.60

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	132.0 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	20.8 mm
Coefficient of Variation:	31.6 %	Length Coefficient of Variation:	15.8 %
Spin Fineness:	20.9 microns	Mean Curvature:	13.7 deg/mm
Fibers Greater Than 30 microns:	3.5 %	SD Curvature:	20.1 deg/mm
Comfort Factor:	96.5 %		



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