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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

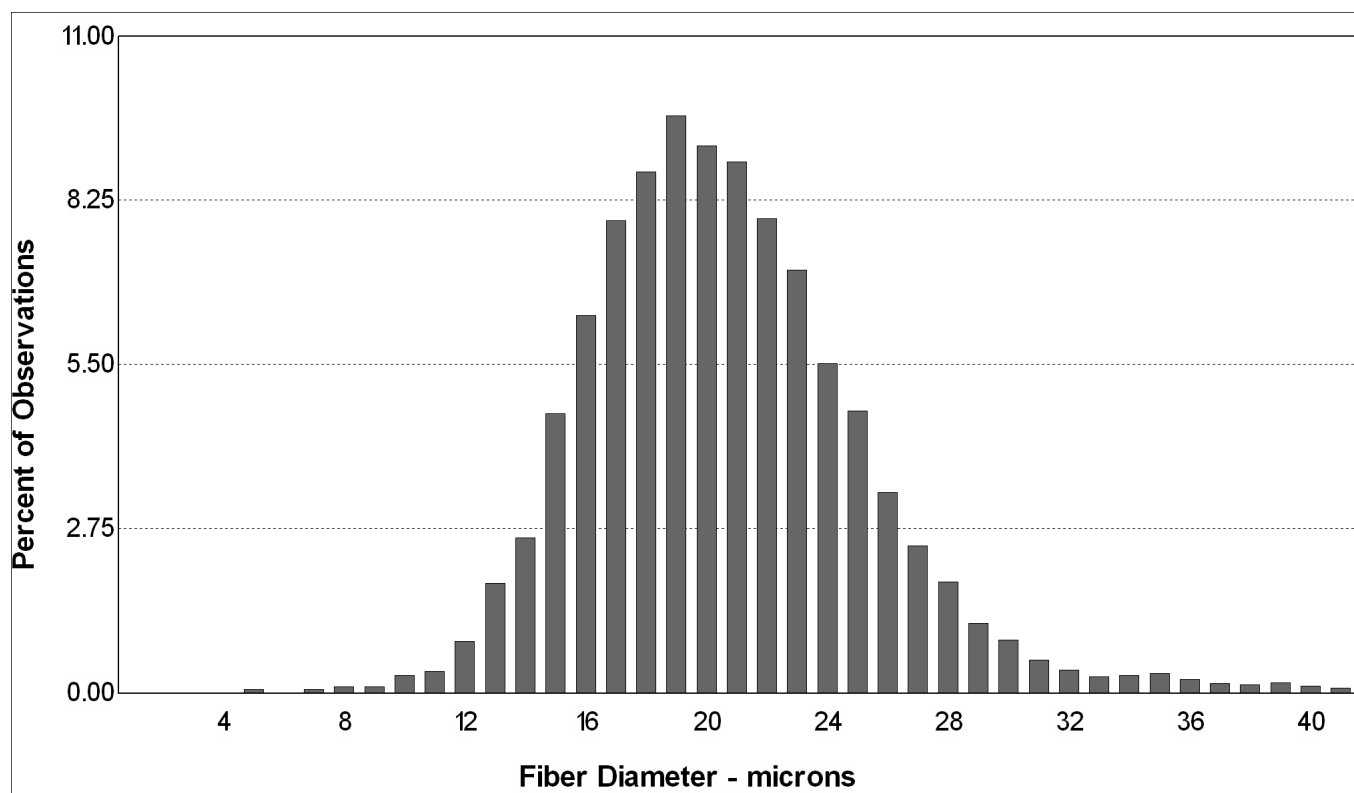
Date: 08/23/16
Shear ID: 122916
Test No: 930152

Animal and Sample Description

Animal Name:	Blooh Moon of SSSAR	Date of Birth (Age):	07/31/15
ARI #:	35270966	Sample Location:	Side
Breed:	Alpaca(Suri)	Sample Date:	05/15/16
Sex:	Female	Previous Shear Date:	XX/XX/XX
Color:	Dark Brown	Total Fleece Wt (lbs):	3.57

Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	123.0 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	3.5 mm
Coefficient of Variation:	24.9 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	20.9 microns	Mean Curvature:	17.9 deg/mm
Fibers Greater Than 30 microns:	3.4 %	SD Curvature:	26.0 deg/mm
Comfort Factor:	96.6 %		



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