



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Liberty Alpacas

Date: 20-Jul-20
Shear ID: A71
Test No: 160671

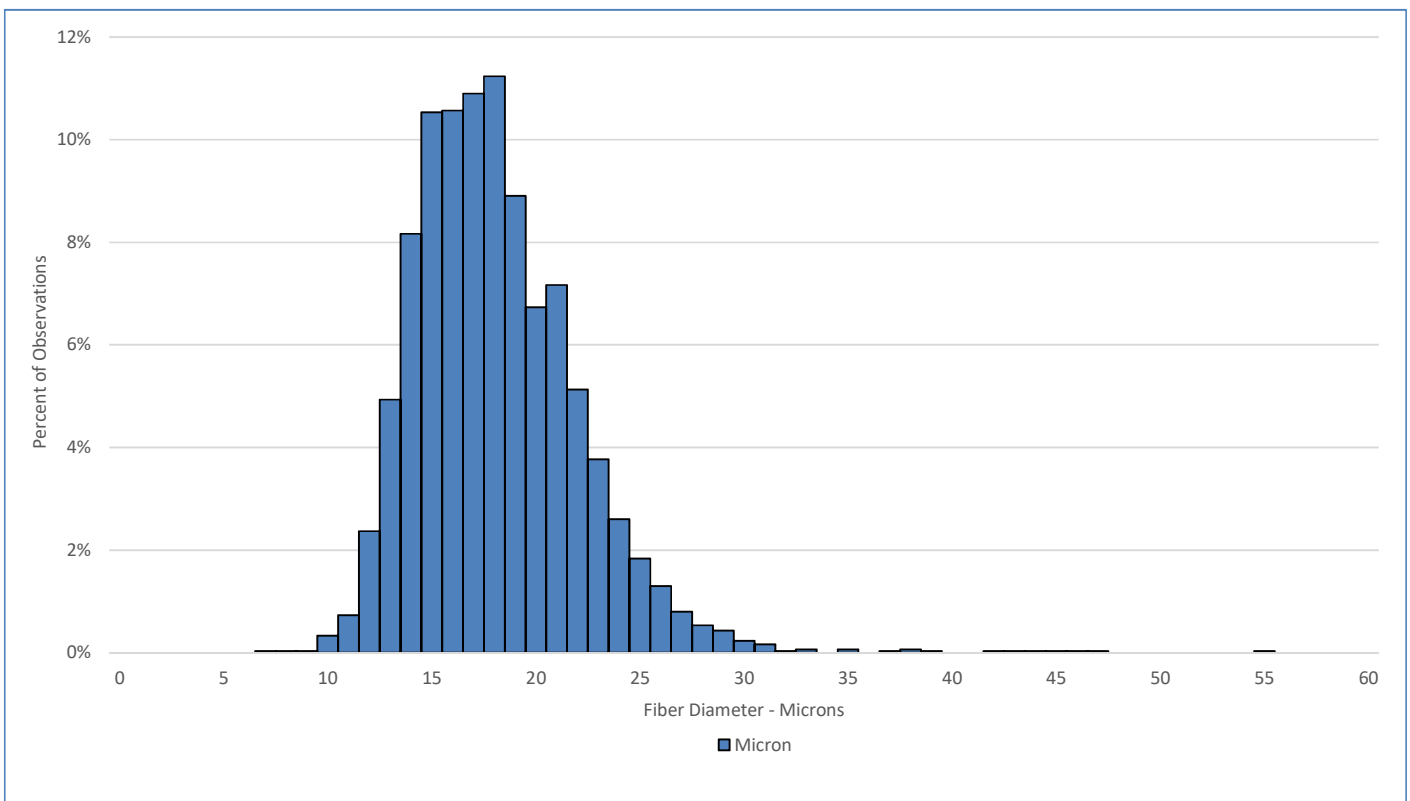
Animal and Sample Description

Animal Name: Liberty's Manassas
Registry #: 32278903
Breed:
Sex:
Colour:

Date of Birth (Age): 12-Sep-15
Sample Location: GRID
Sample Date: 16-May-20
Previous Shear Date:
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	68 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	17.8 microns	Mean Curvature:	63.5 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	32.3 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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