



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Libertas Farm
138 Carpenter Hill Rd
Alfred, ME 04002-3140 US

Date: 31-Aug-20
Shear ID:
Test No: 500004

Animal and Sample Description

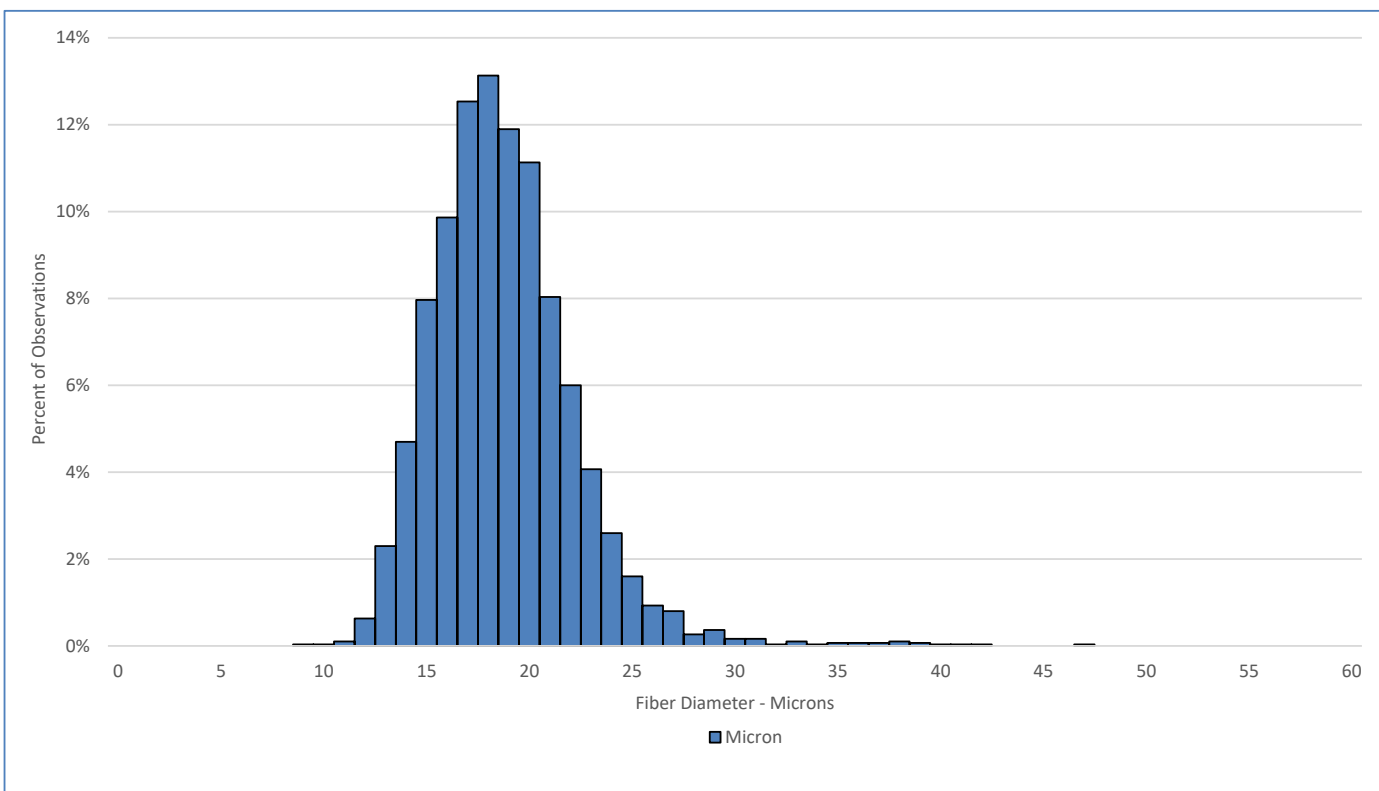
Animal Name: Fyrestone
Registry #:
Breed:
Sex:
Colour:

Date of Birth (Age):
Sample Location: GRID
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter: 18.8 microns
Standard Deviation: 3.5 microns
Coefficient of Variation: 18.7 %
Spin Fineness: 17.9 microns
Fibers Greater Than 30 microns: 0.8 %
Comfort Factor: 99.2 %

Mean Staple Length: 109 mm
Length Standard Deviation: 10.9 mm
Length Coefficient of Variation: 10.0 %
Mean Curvature: 36.7 deg/mm
SD Curvature: 21.0 deg/mm
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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