



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 23-Sep-22
Shear ID: 237920
Test No: 610323

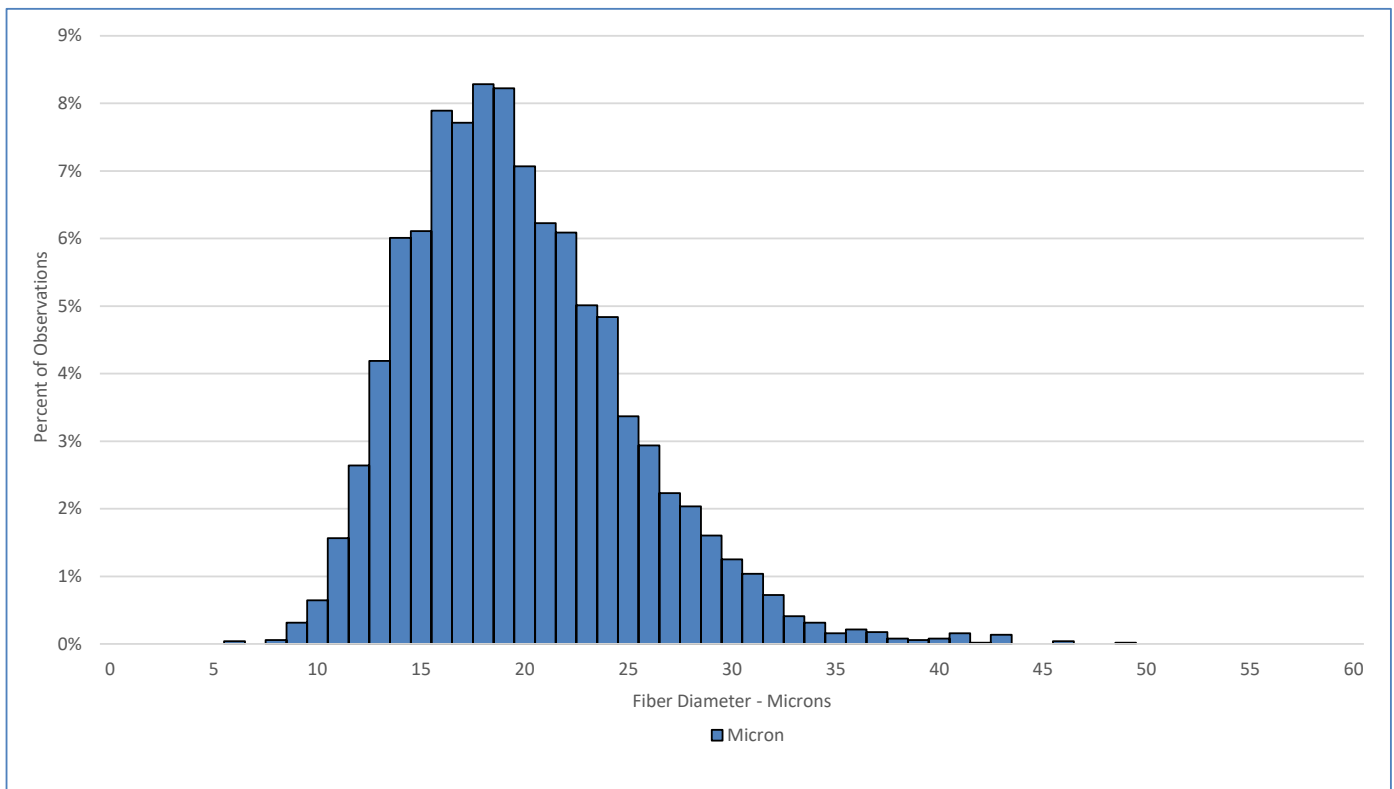
Animal and Sample Description

Animal Name: Belefonte's Jamaica Joe Of HCA
Registry #: 35574590
Breed: Suri
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 20-May-21
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 4.25

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	194 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	18.2 mm
Coefficient of Variation:	27.2 %	Length Coefficient of Variation:	9.4 %
Spin Fineness:	20.4 microns	Mean Curvature:	32.0 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	18.1 deg/mm
Comfort Factor:	96.4 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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