



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Bridgetown Suri Alpacas
9875 Bayside Rd
Machipongo, VA 23405-1833 US

Date: 17-Sep-20
Shear ID: 205232
Test No: 500481

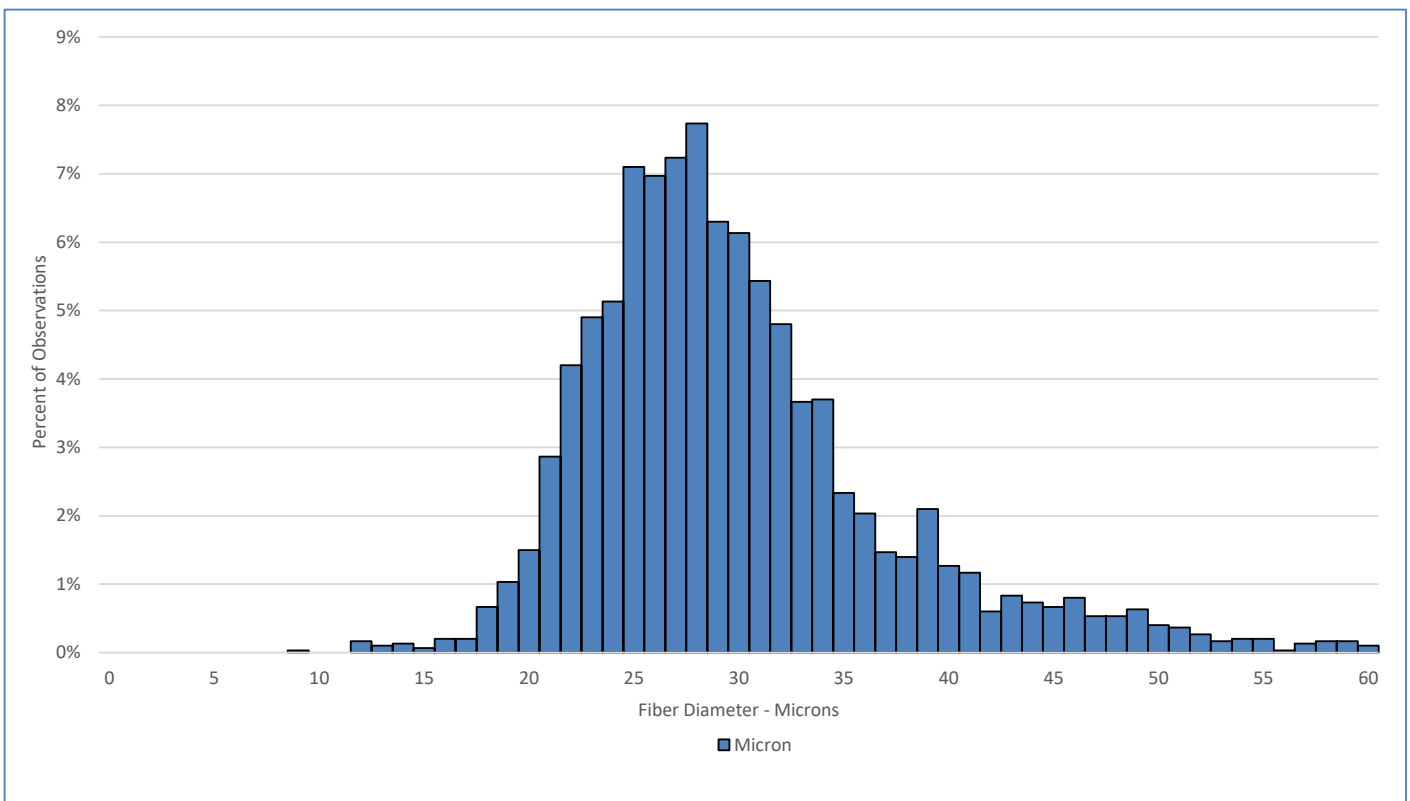
Animal and Sample Description

Animal Name: SWEET SURI PARTIAL ECLIPSE
Registry #: 31768955
Breed: Suri
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 16-Oct-10
Sample Location: GRID
Sample Date: 26-Apr-20
Previous Shear Date: 19-Apr-19
Total Fleece Wt (lbs): 4.20

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|------------|
| Mean Fiber Diameter: | 30.0 microns | Mean Staple Length: | 99 mm |
| Standard Deviation: | 7.6 microns | Length Standard Deviation: | 5.5 mm |
| Coefficient of Variation: | 25.5 % | Length Coefficient of Variation: | 5.6 % |
| Spin Fineness: | 30.4 microns | Mean Curvature: | 8.1 deg/mm |
| Fibers Greater Than 30 microns: | 37.3 % | SD Curvature: | 8.9 deg/mm |
| Comfort Factor: | 62.7 % | Medullated Fibers: | % |



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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