



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

DAWN REBECCA BEALS  
9203 S Steels Rd  
Prosser, WA 99350-7711 US

Date: 5-Aug-20  
Shear ID: 200291  
Test No: 198317

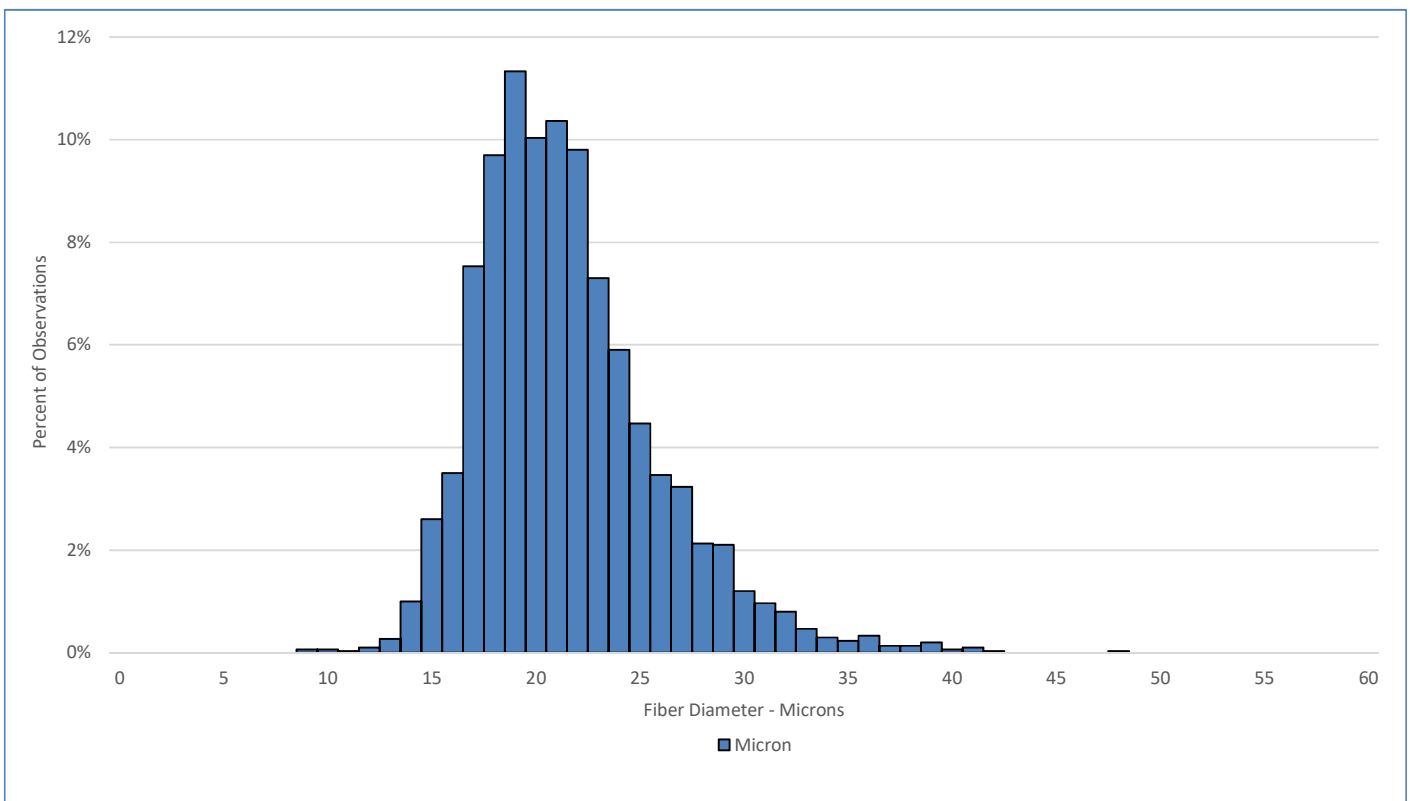
### Animal and Sample Description

Animal Name: CRESCENT MOON'S LAURA LEE  
Registry #: 35464525  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 29-Jun-17  
Sample Location: GRID  
Sample Date: 25-Apr-20  
Previous Shear Date:  
Total Fleece Wt (lbs): 5.80

### Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	81 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	1.0 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	1.2 %
Spin Fineness:	20.8 microns	Mean Curvature:	50.9 deg/mm
Fibers Greater Than 30 microns:	3.8 %	SD Curvature:	27.4 deg/mm
Comfort Factor:	96.2 %	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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