



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Walnut Ridge Acres
111 Birch Road, Carlisle
PA 17015, US

Date: 21-Sep-21
Shear ID: 229651
Test No: 605080

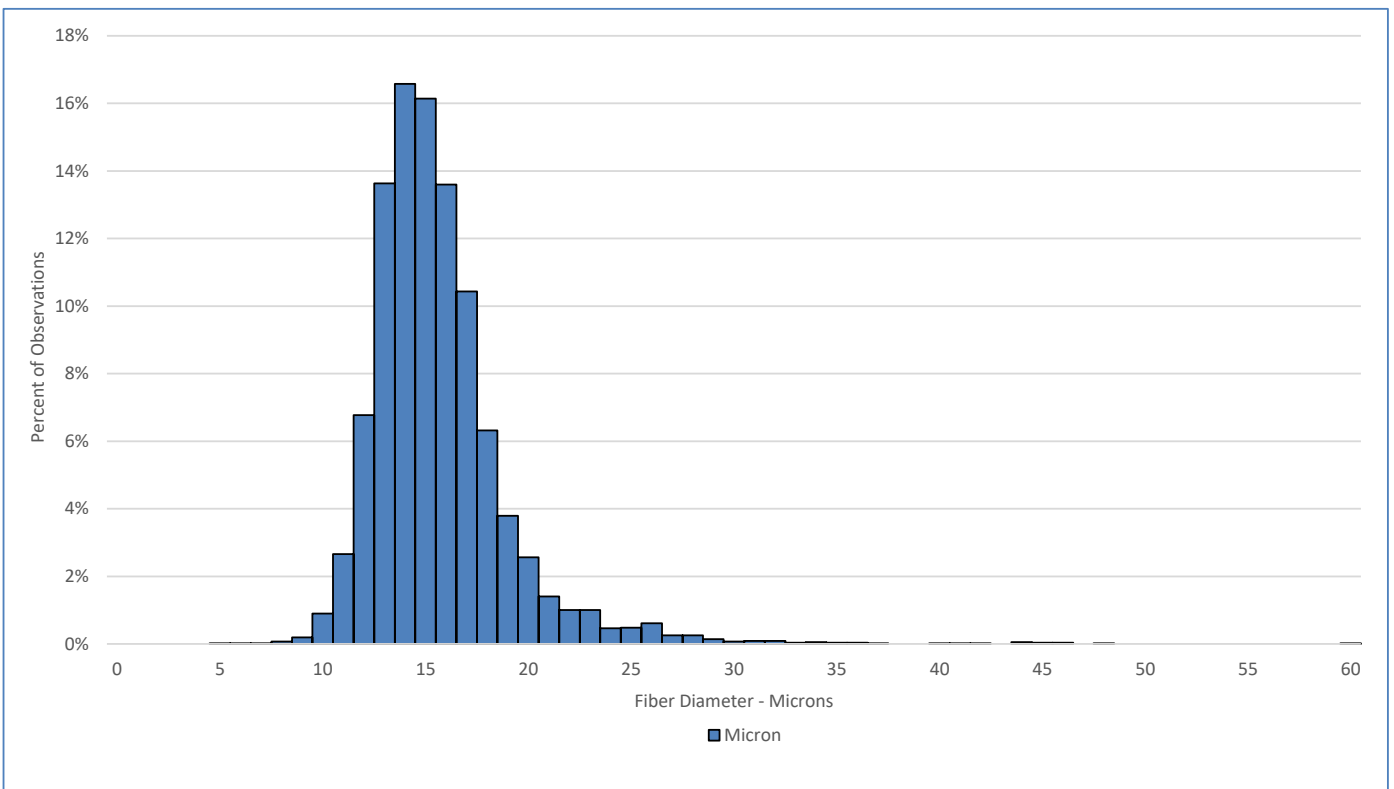
Animal and Sample Description

Animal Name: WRAA Dark Force's Bishop
Registry #: 36026135
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 27-May-20
Sample Location: GRID
Sample Date: 2-May-21
Previous Shear Date: 1-Jul-20
Total Fleece Wt (lbs): 7.10

Laboratory Data

Mean Fiber Diameter:	15.6 microns	Mean Staple Length:	92 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	15.4 microns	Mean Curvature:	52.2 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	21.0 deg/mm
Comfort Factor:	99.4 %		



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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