



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

ZB Farms
PO Box 31
Gwinner, ND 58040-0031 US

Date: 14-Oct-20
Shear ID: 203300
Test No: 501063

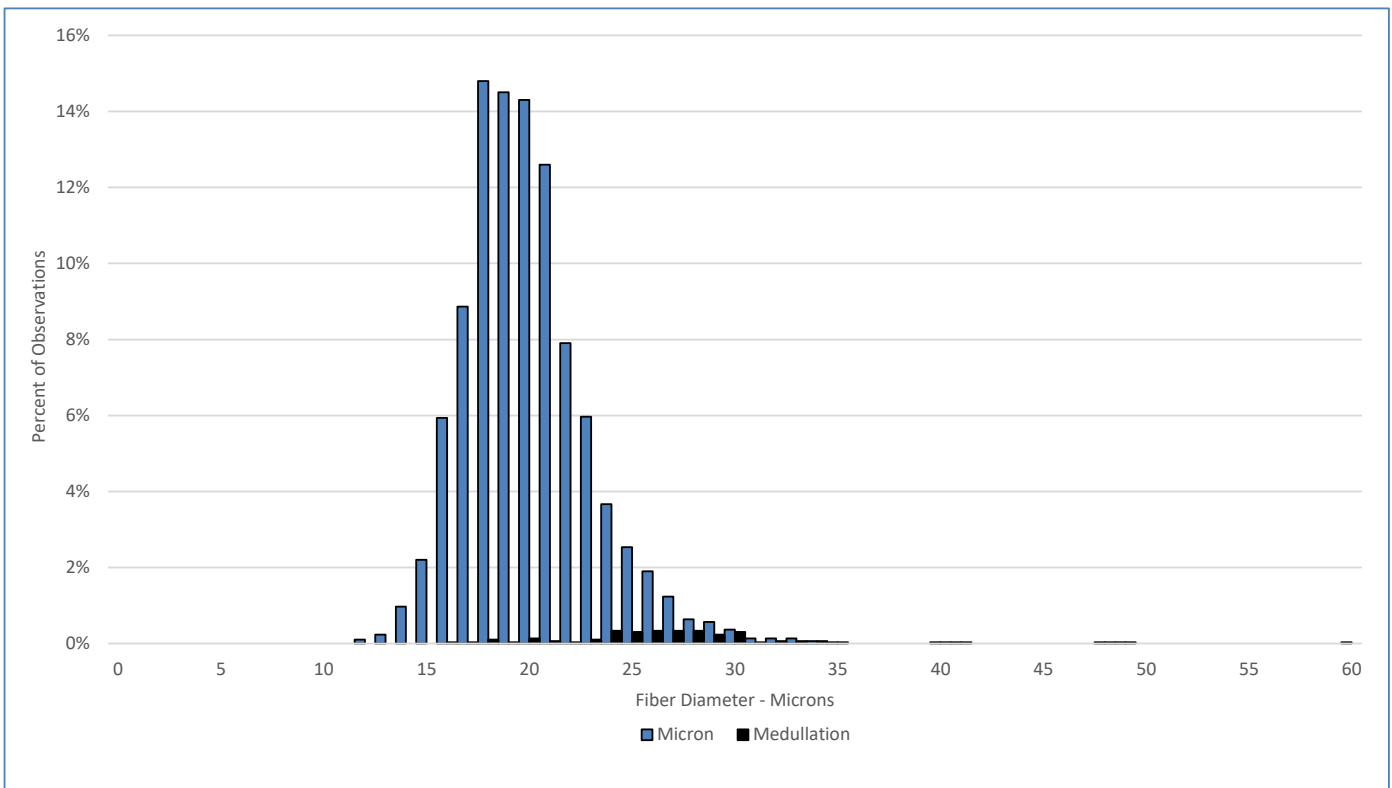
Animal and Sample Description

Animal Name: AHRF PERUVIAN WHITLOCK
Registry #: 35193210
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 15-Jul-15
Sample Location: GRID
Sample Date: 22-Jul-20
Previous Shear Date: 10-May-19
Total Fleece Wt (lbs): 12.10

Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	78 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	17.2 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	19.0 microns	Mean Curvature:	42.8 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	20.5 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	3.1 %



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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