



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Plum Creek Alpacas
8260 E Plum Creek Way, Prescott Valley
AZ 86315, US

Date: 16-Aug-23
Shear ID: 250766
Test No: 614417

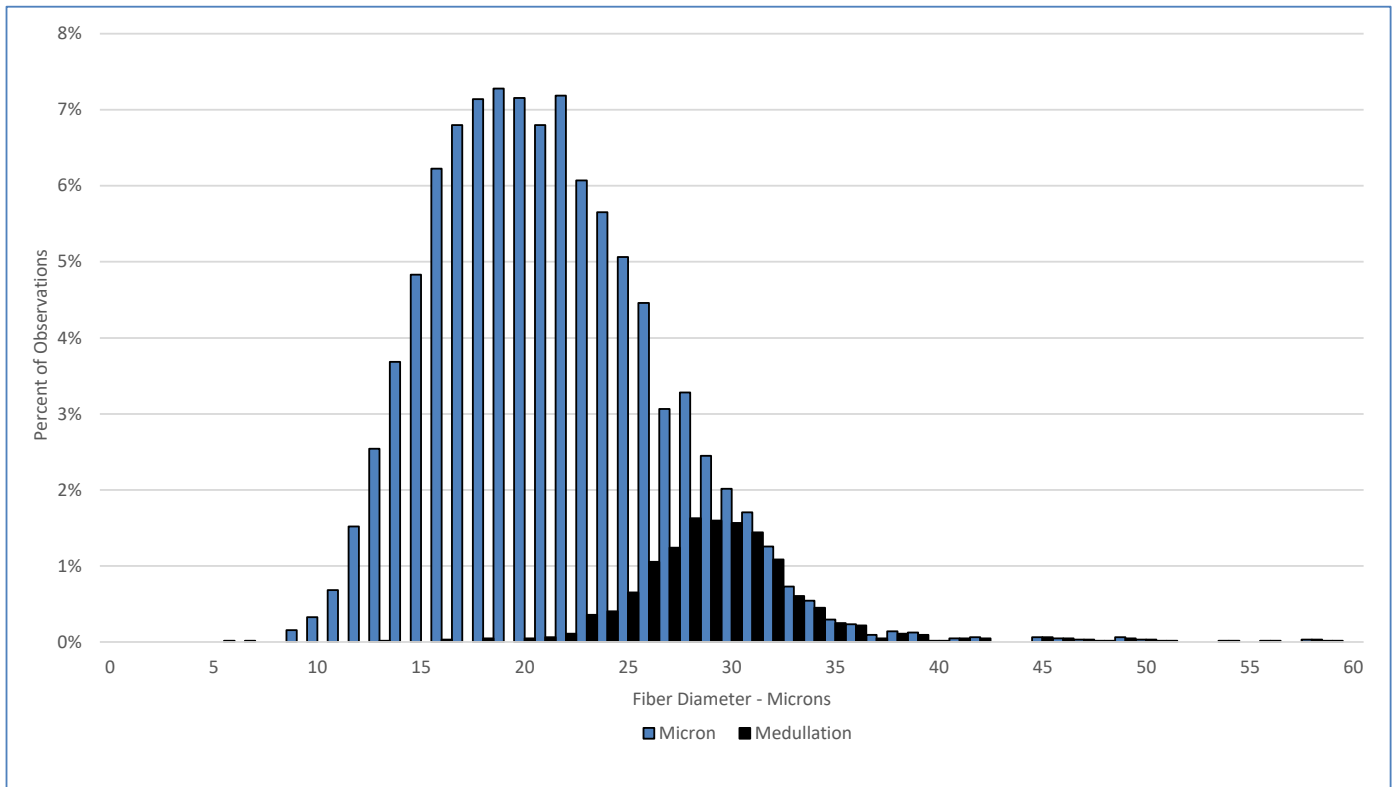
Animal and Sample Description

Animal Name: PacaPoo's Butterscotch Super Bee
Registry #: 36011414
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 8-May-22
Sample Location: GRID
Sample Date: 23-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	62 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	0.4 mm
Coefficient of Variation:	26.2 %	Length Coefficient of Variation:	0.6 %
Spin Fineness:	21.7 microns	Mean Curvature:	49.2 deg/mm
Fibers Greater Than 30 microns:	5.6 %	SD Curvature:	27.1 deg/mm
Comfort Factor:	94.4 %	Medullated Fibers:	13.5 %



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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