



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: 250767
Test No: 614418

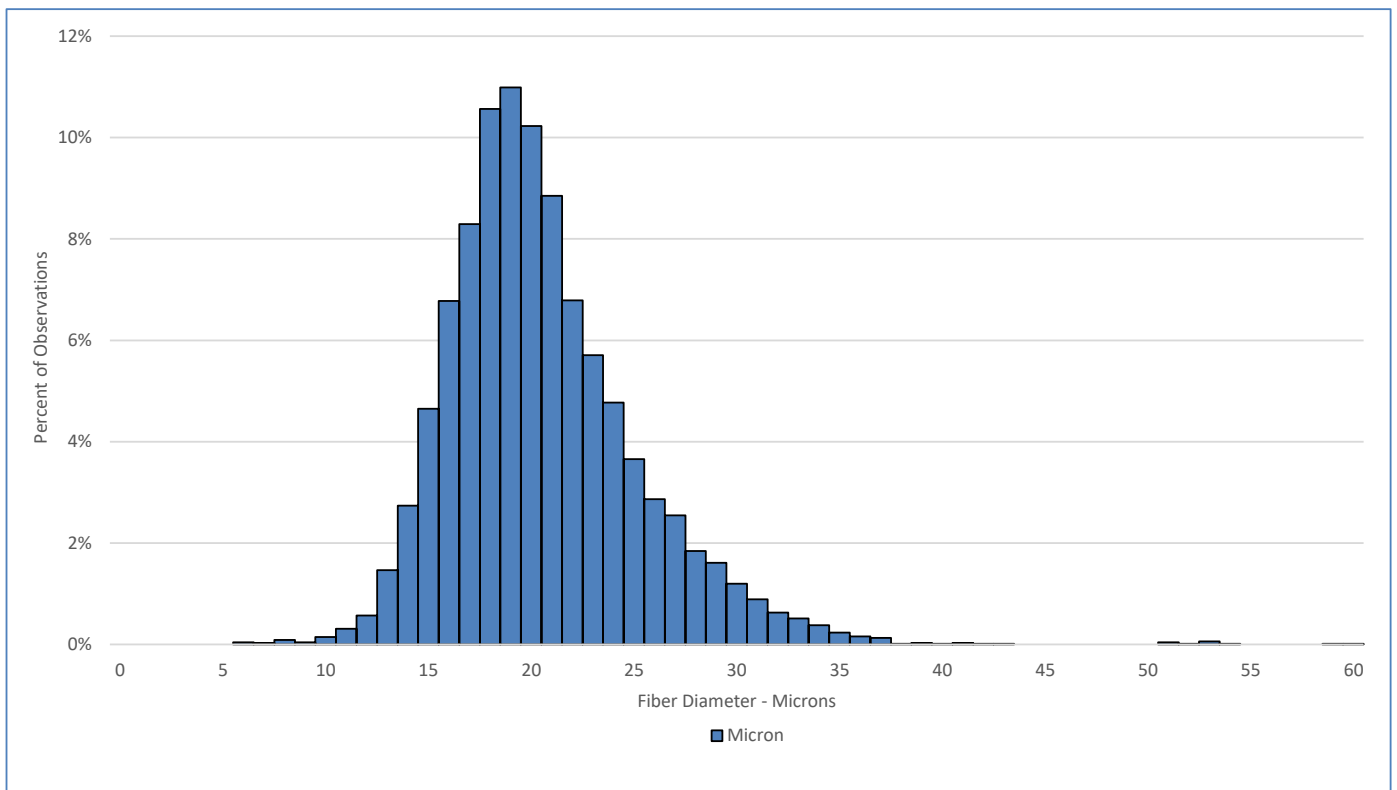
Animal and Sample Description

Animal Name: PacaPoo's Vicente's Shadow
Registry #: 36284399
Breed: Huacaya
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 24-Apr-22
Sample Location: GRID
Sample Date: 23-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	20.5 microns	Mean Staple Length:	88 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	9.8 mm
Coefficient of Variation:	23.0 %	Length Coefficient of Variation:	11.1 %
Spin Fineness:	20.3 microns	Mean Curvature:	49.5 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	25.2 deg/mm
Comfort Factor:	96.8 %		



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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