



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: 250768
Test No: 614419

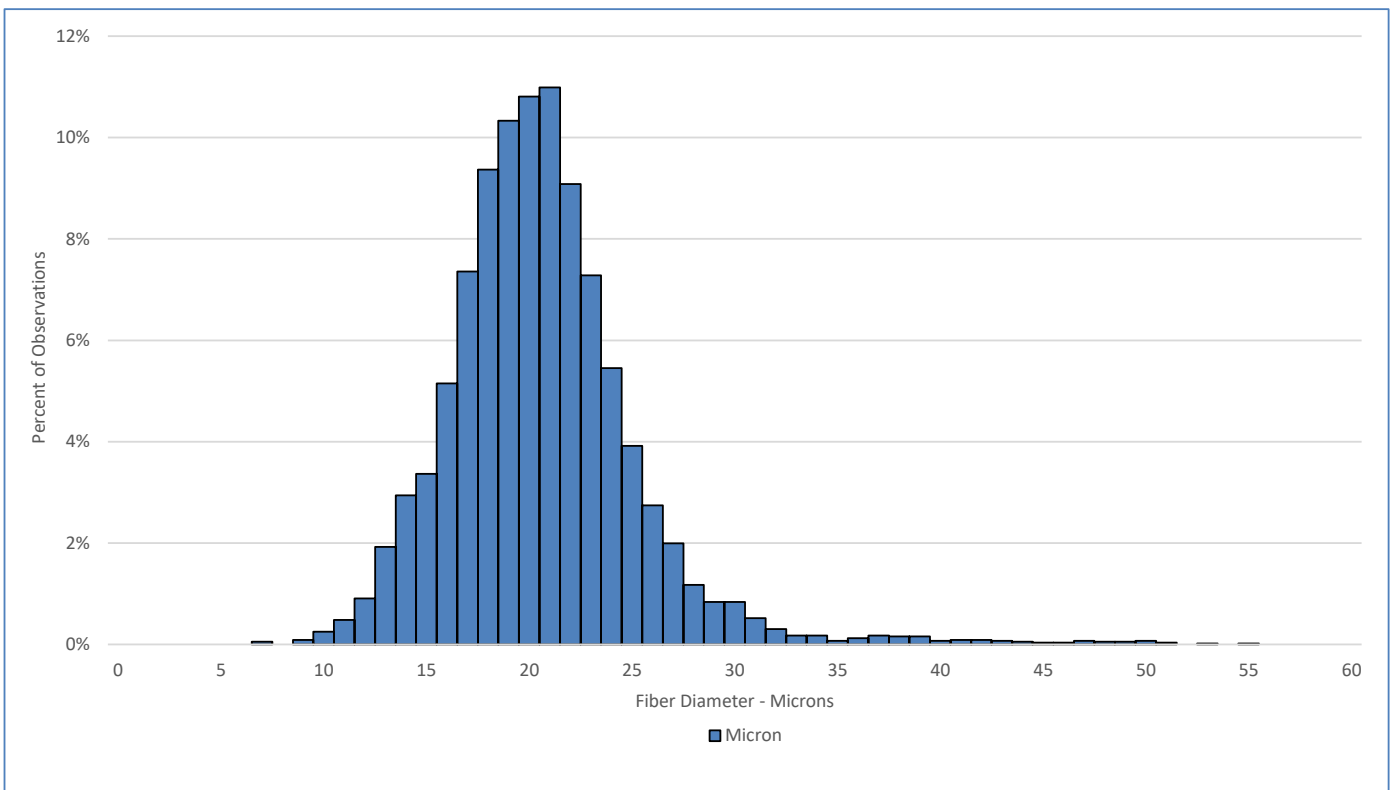
Animal and Sample Description

Animal Name: PARAGONS Rosalyn
Registry #: 36204113
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 19-Sep-21
Sample Location: GRID
Sample Date: 12-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	115 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	24.1 %	Length Coefficient of Variation:	5.3 %
Spin Fineness:	20.6 microns	Mean Curvature:	46.7 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	25.6 deg/mm
Comfort Factor:	97.3 %		



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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