



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Fiber Meadow Alpacas  
26417 Minklier Rd, Sedro Woolley  
WA 98284, US

Date: 14-Feb-23  
Shear ID:  
Test No: 611185

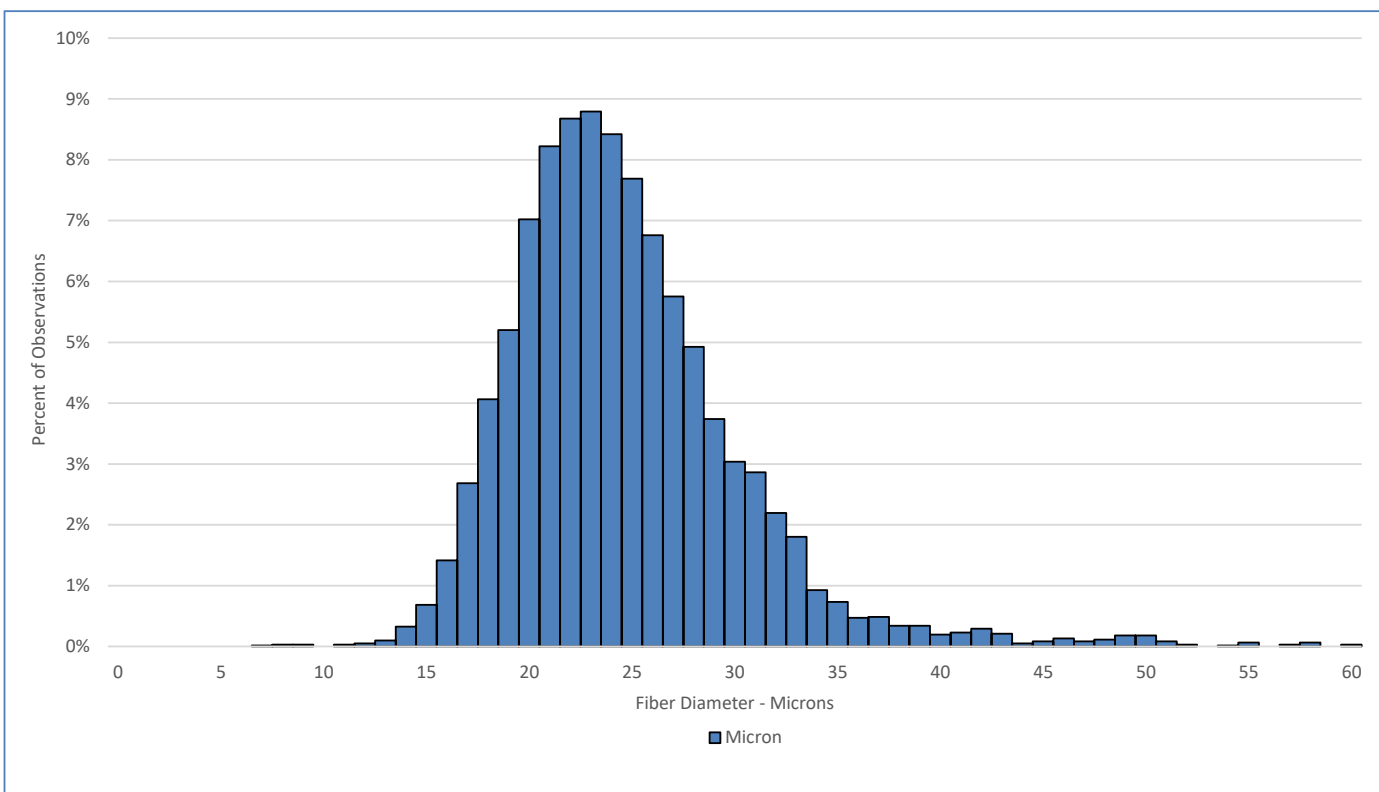
### Animal and Sample Description

Animal Name: Fiber Meadows Carbons Shadow  
Registry #: 35414537  
Breed: Huacaya  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 12-Aug-18  
Sample Location: GRID  
Sample Date:  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	24.7 microns	Mean Staple Length:	112 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	24.5 microns	Mean Curvature:	46.2 deg/mm
Fibers Greater Than 30 microns:	12.3 %	SD Curvature:	19.2 deg/mm
Comfort Factor:	87.7 %		



### 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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