



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

Windy Willows Alpaca Farm  
17004 Shirrod Rd. Genesee  
ID 83832, US

Date: 18-Oct-22  
Shear ID: 239390  
Test No: 610953

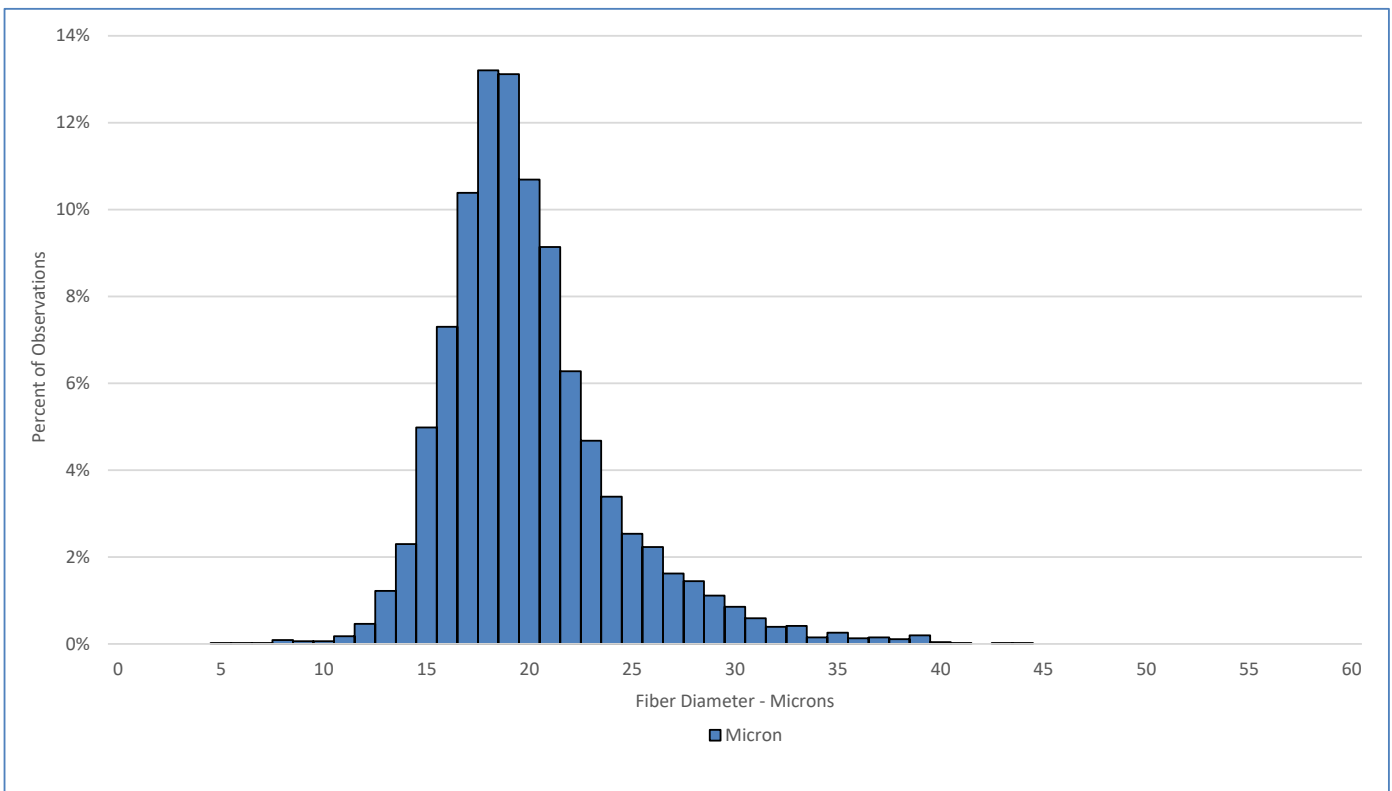
### Animal and Sample Description

Animal Name: Ronin Of Windy Willows  
Registry #: 36105564  
Breed: Huacaya  
Sex: Male  
Colour: 360 - Bay Black

Date of Birth (Age): 30-Jun-21  
Sample Location: GRID  
Sample Date: 15-May-22  
Previous Shear Date: 15-May-22  
Total Fleece Wt (lbs): 3.60

### Laboratory Data

Mean Fiber Diameter:	20.0 microns	Mean Staple Length:	114 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	22.5 %	Length Coefficient of Variation:	4.5 %
Spin Fineness:	19.7 microns	Mean Curvature:	47.5 deg/mm
Fibers Greater Than 30 microns:	2.6 %	SD Curvature:	22.7 deg/mm
Comfort Factor:	97.4 %		



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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