



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

Grazing Hills Ranch  
1042 Four Mile Rd, Viola  
ID 83872, US

Date: 20-Jul-23  
Shear ID: 250827  
Test No: 613437

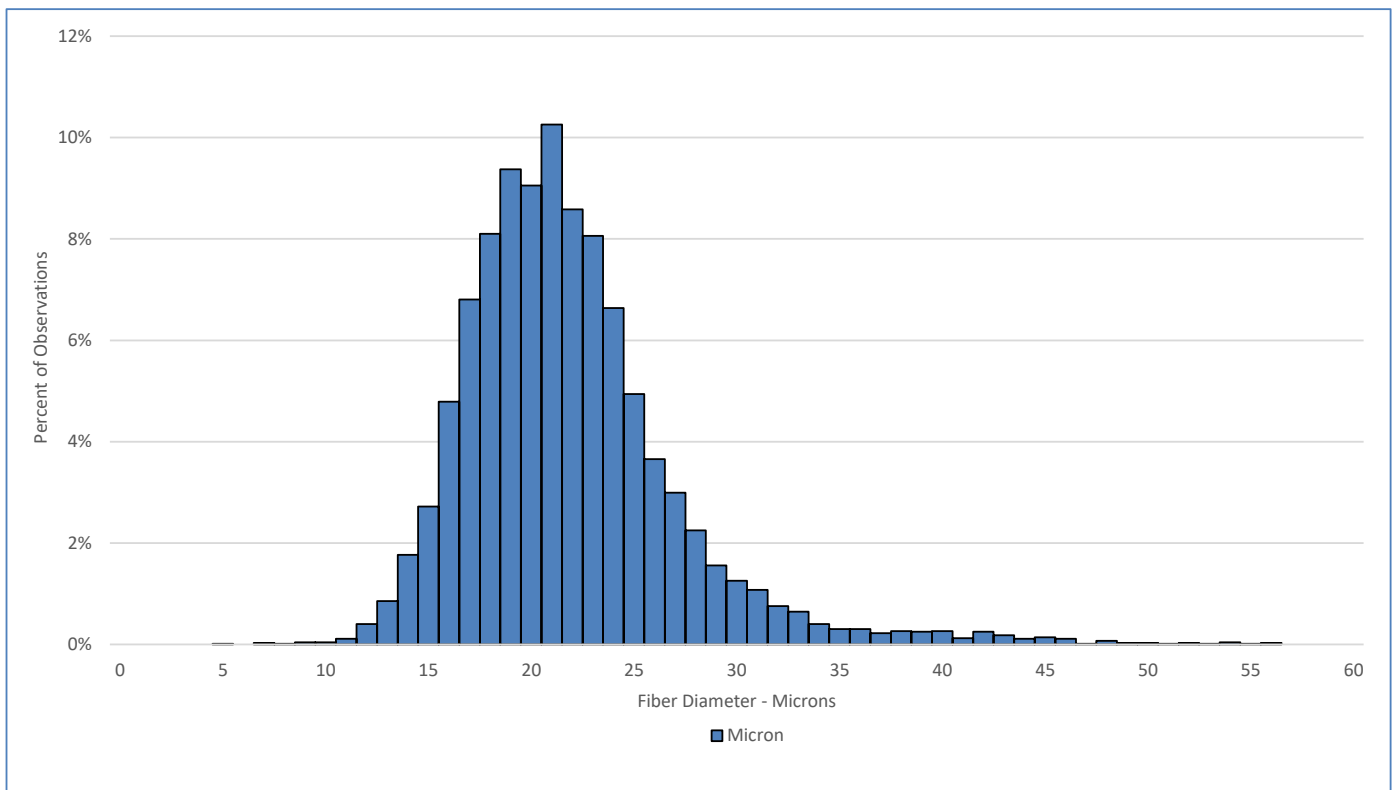
### Animal and Sample Description

Animal Name: SWEET PINES PHANTOM  
Registry #: 35237884  
Breed: Huacaya  
Sex: Female  
Colour: 209 - Light Brown

Date of Birth (Age): 22-Jun-18  
Sample Location: GRID  
Sample Date: 25-May-23  
Previous Shear Date: 25-May-22  
Total Fleece Wt (lbs): 5.2

### Laboratory Data

Mean Fiber Diameter:	21.8 microns	Mean Staple Length:	79 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	6.4 mm
Coefficient of Variation:	24.4 %	Length Coefficient of Variation:	8.1 %
Spin Fineness:	21.9 microns	Mean Curvature:	47.0 deg/mm
Fibers Greater Than 30 microns:	5.7 %	SD Curvature:	20.4 deg/mm
Comfort Factor:	94.3 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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