



## 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: 250815  
Test No: 613425

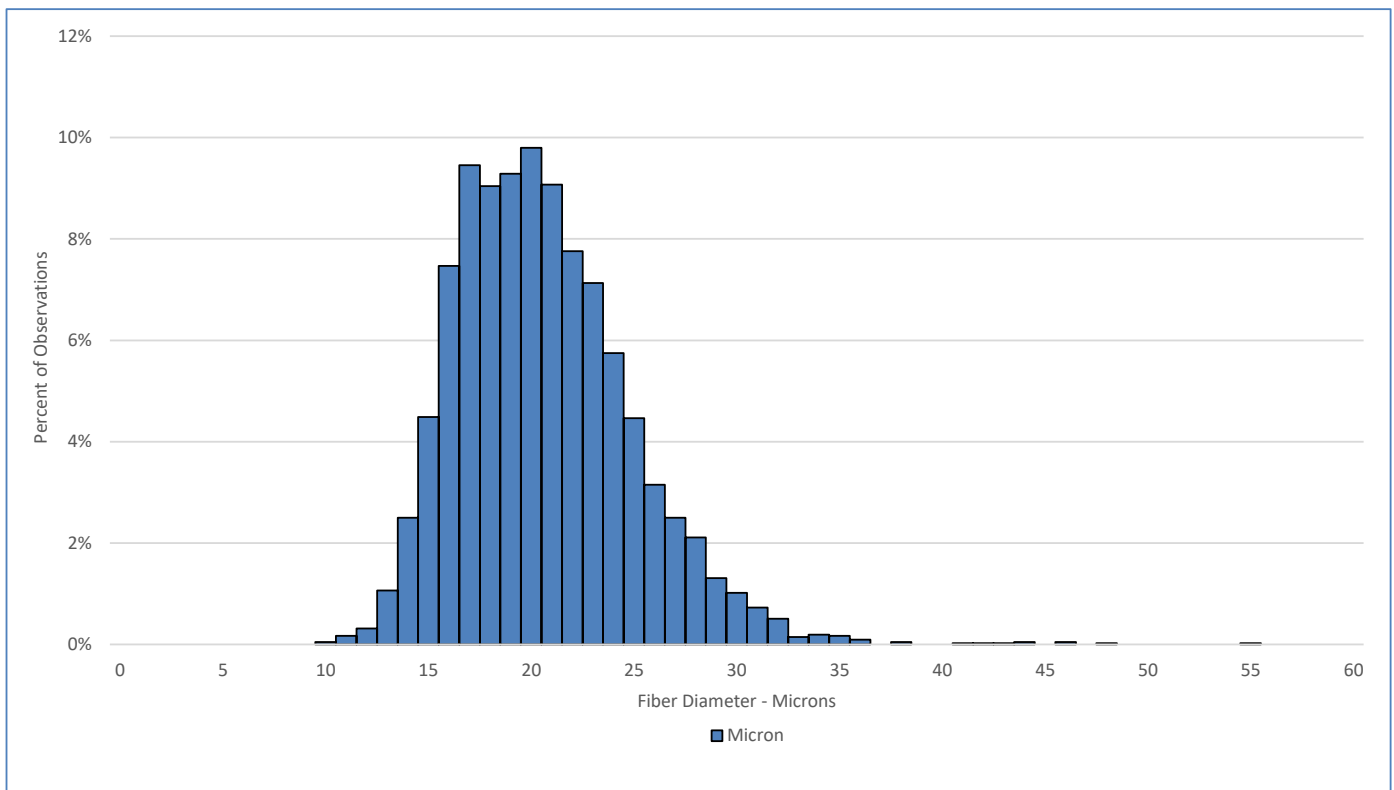
### Animal and Sample Description

Animal Name: GRAZING HILLS DARLA  
Registry #: 35397502  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 15-Jul-17  
Sample Location: GRID  
Sample Date: 25-May-23  
Previous Shear Date: 25-May-22  
Total Fleece Wt (lbs): 7.2

### Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	72 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	20.0 microns	Mean Curvature:	53.1 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	97.9 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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