



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

Cotton Creek Farms  
11885 Jewell Road, Thompsonville  
MI 49683, US

Date: 1-Aug-22  
Shear ID: 239321  
Test No: 608875

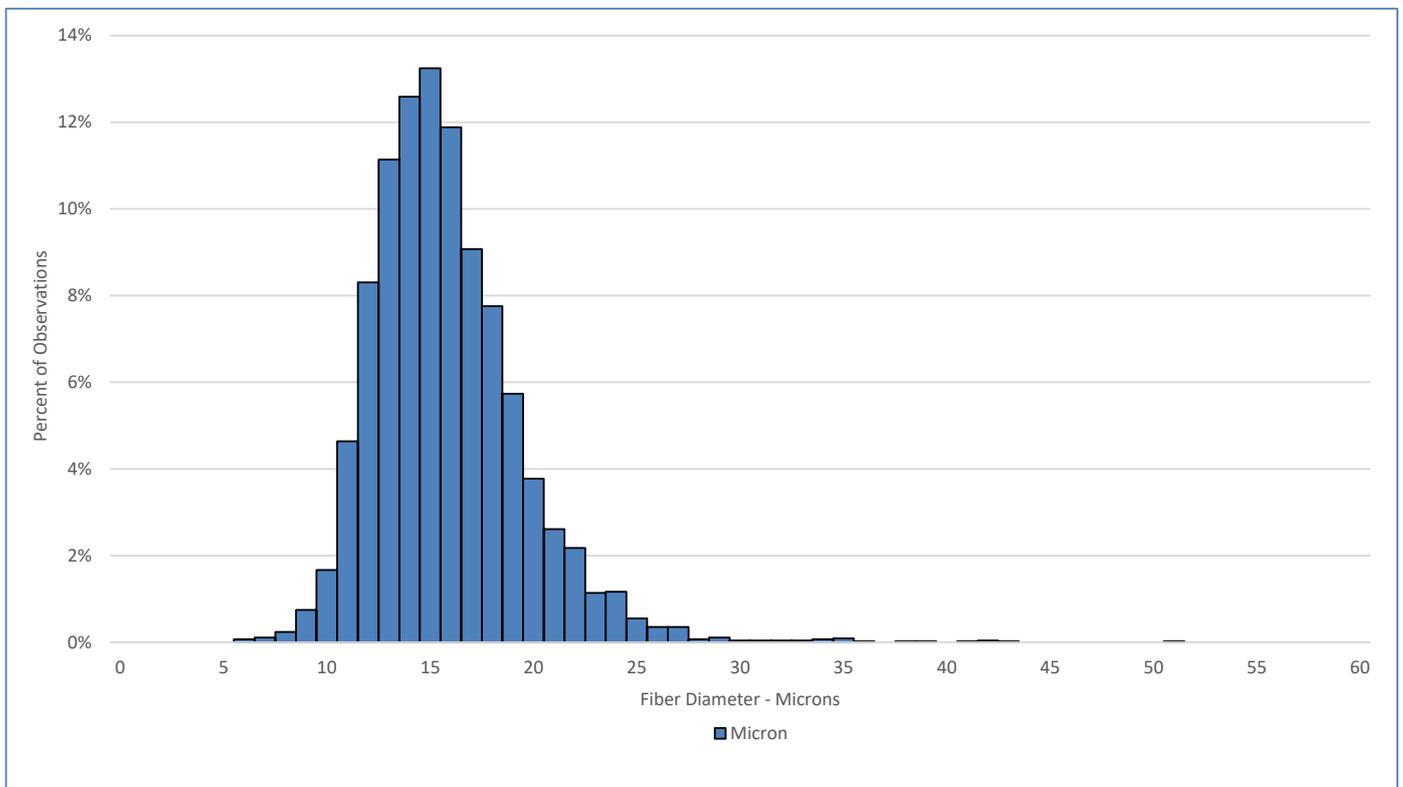
### Animal and Sample Description

Animal Name: Cotton Creek's Monica Ann  
Registry #: 36044542  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 28-Aug-21  
Sample Location: GRID  
Sample Date: 16-May-22  
Previous Shear Date:  
Total Fleece Wt (lbs): 3.2

### Laboratory Data

Mean Fiber Diameter:	15.8 microns	Mean Staple Length:	112 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	15.6 microns	Mean Curvature:	54.7 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	25.0 deg/mm
Comfort Factor:	99.5 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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