



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

Hasselbrings Harmony Ranch  
PO Box 630  
Concordia MO 64020-0630

Date: 25-Sep-20  
Shear ID: 203907  
Test No: 500568

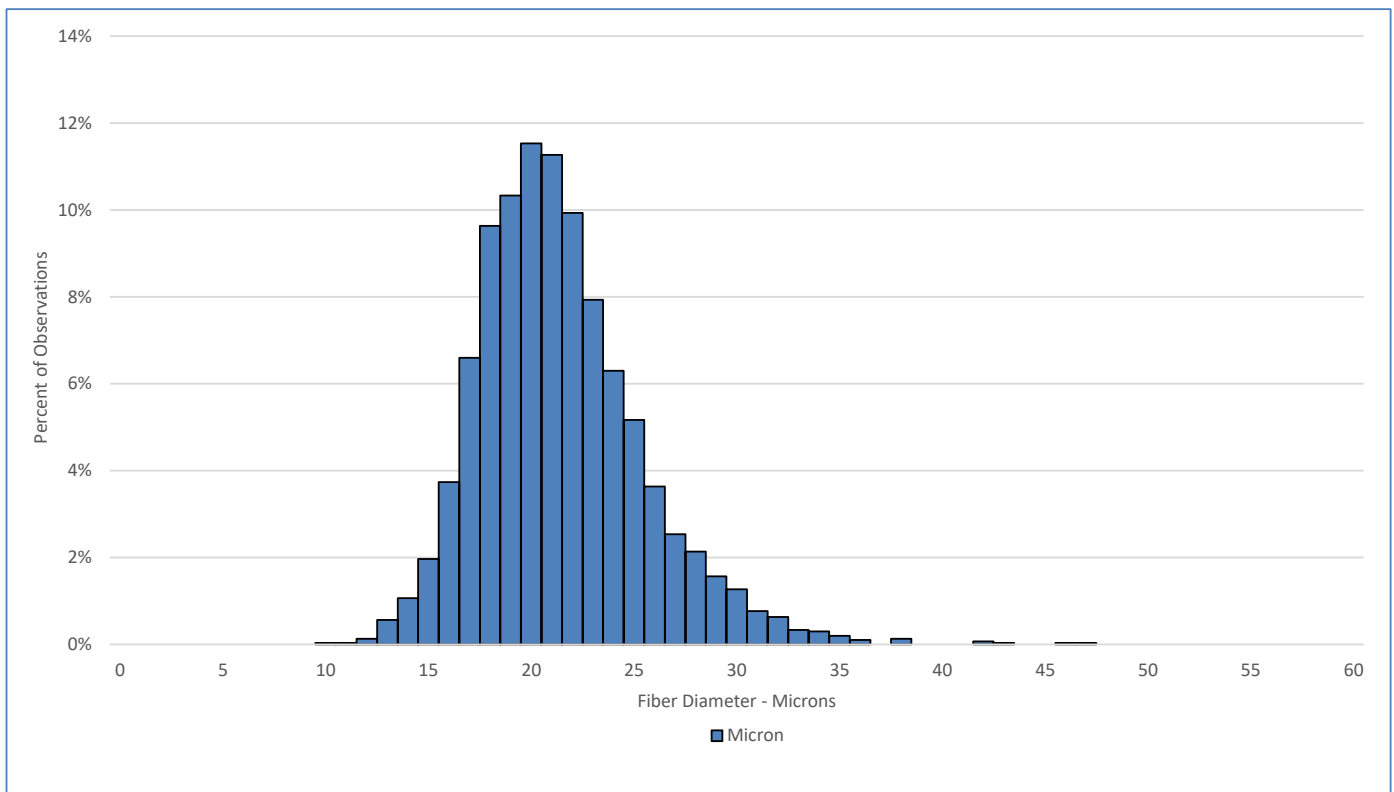
### Animal and Sample Description

Animal Name: SUMMER FYRE OF HARMONY  
Registry #: 32700534  
Breed: Suri  
Sex: Female  
Colour: 301 - Medium Brown

Date of Birth (Age): 21-Jun-14  
Sample Location: GRID  
Sample Date: 13-May-20  
Previous Shear Date: 15-May-19  
Total Fleece Wt (lbs): 3.70

### Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	114 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	13.7 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	12.0 %
Spin Fineness:	20.4 microns	Mean Curvature:	10.3 deg/mm
Fibers Greater Than 30 microns:	2.6 %	SD Curvature:	11.9 deg/mm
Comfort Factor:	97.4 %	Medullated Fibers:	%



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

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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