



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

THORDARSON FARMS
13492 S Warnock Rd
Oregon city, OR 97045-9142 US

Date: 28-Aug-20
Shear ID: 203188
Test No: 200241

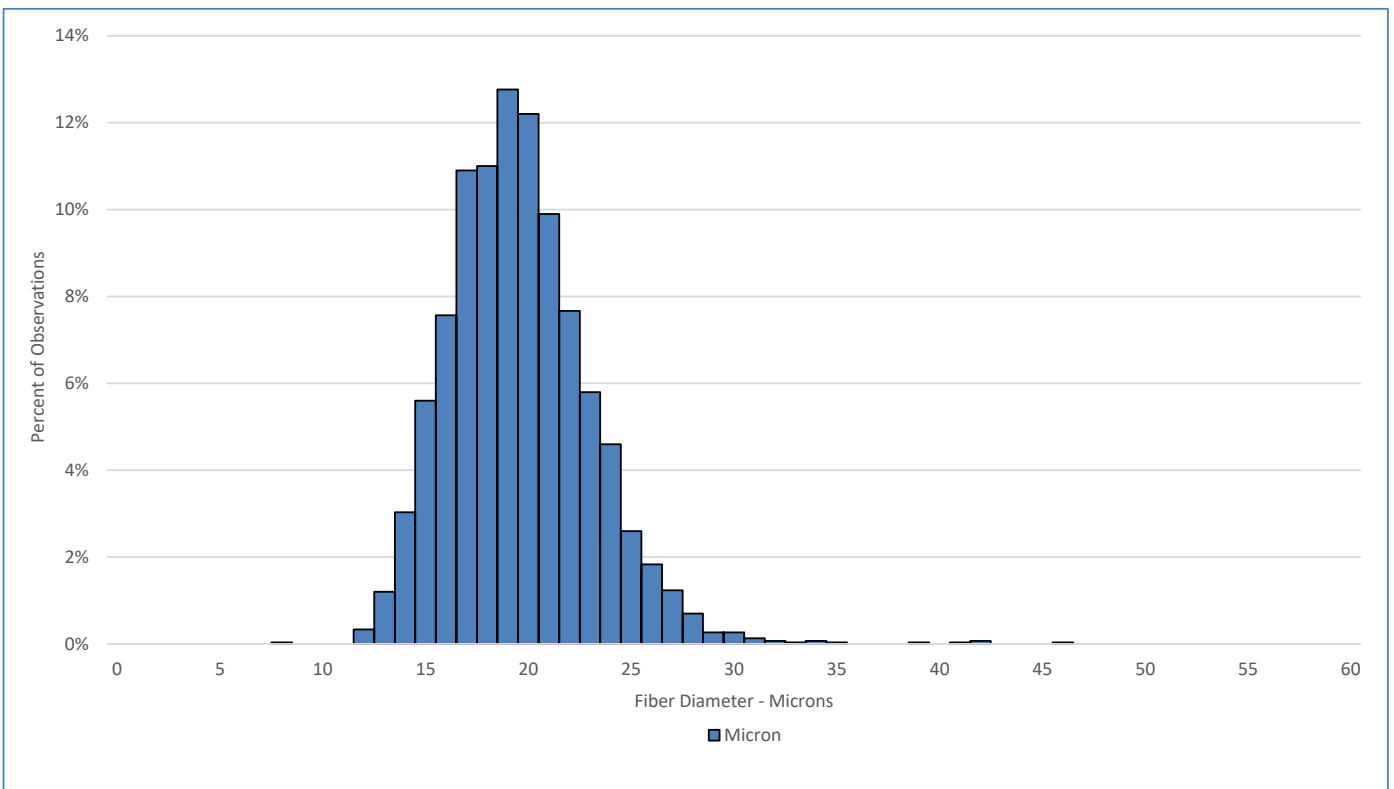
Animal and Sample Description

Animal Name: THORDARSON FARMS AURORA
Registry #: 35180944
Breed: Huacaya
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 1-Jul-18
Sample Location: GRID
Sample Date: 30-May-20
Previous Shear Date: 11-May-19
Total Fleece Wt (lbs): 8.25

Laboratory Data

Mean Fiber Diameter:	19.6 microns	Mean Staple Length:	132 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	17.5 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	18.5 microns	Mean Curvature:	38.0 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	99.5 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

[SGS General Terms and Conditions](#)

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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com