



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Dean & Pamela Hiestand
26417 Minkler Rd,
Sedro Woolley, WA 98284 USA

Date: 25-Nov-20
Shear ID:
Test No: 501243

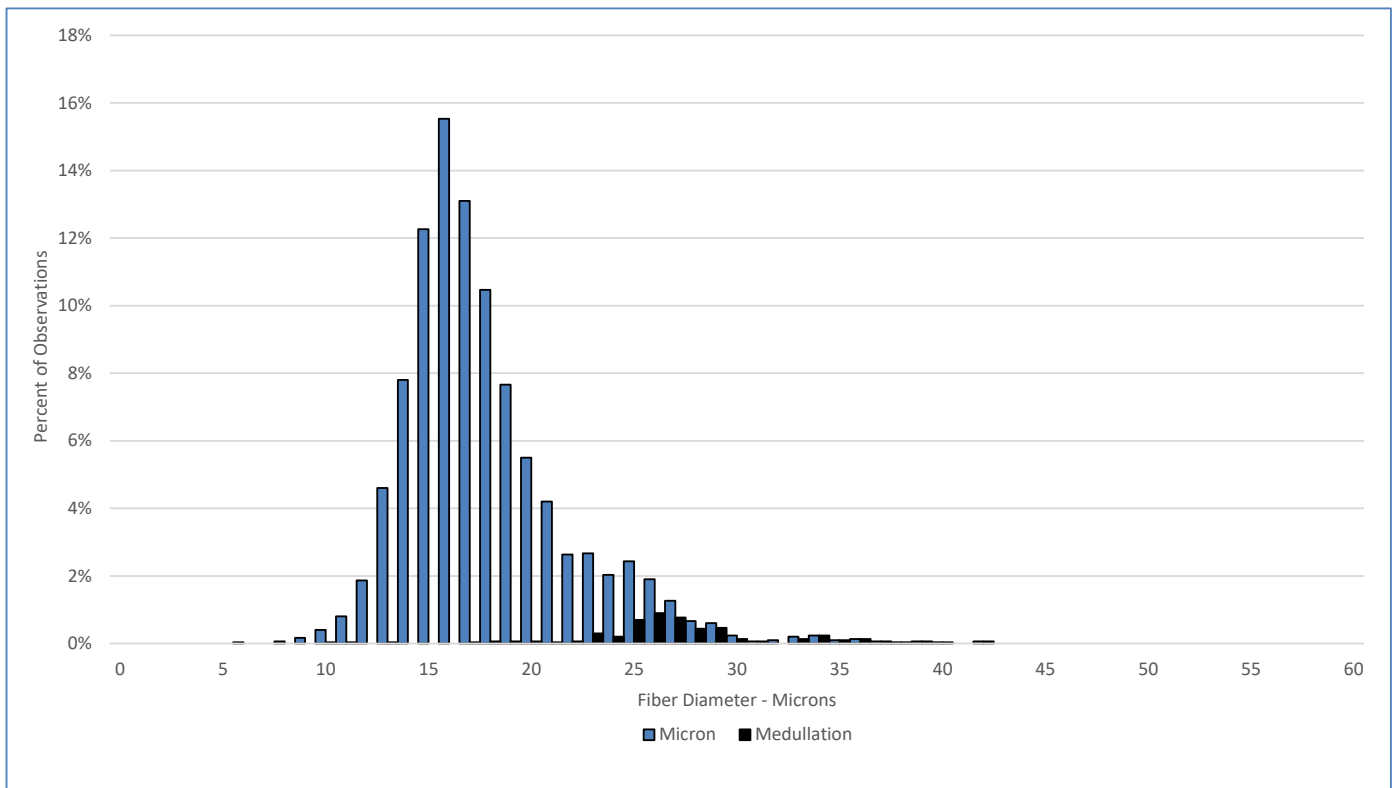
Animal and Sample Description

Animal Name: Dawn Early Light of FBRMDW
Registry #: 35414582
Breed: Huacaya
Sex: Female
Colour: White

Date of Birth (Age):
Sample Location: GRID
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.9 microns	Mean Staple Length:	87 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	22.9 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	17.7 microns	Mean Curvature:	37.9 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	22.3 deg/mm
Comfort Factor:	98.9 %	Medullated Fibers:	5.3 %



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, Kilmuir 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com