



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stirling Ridge Alpacas
5120 Robinson Park Road, Moscow
ID 83843, US

Date: 1-Sep-21
Shear ID: 227532
Test No: 604060

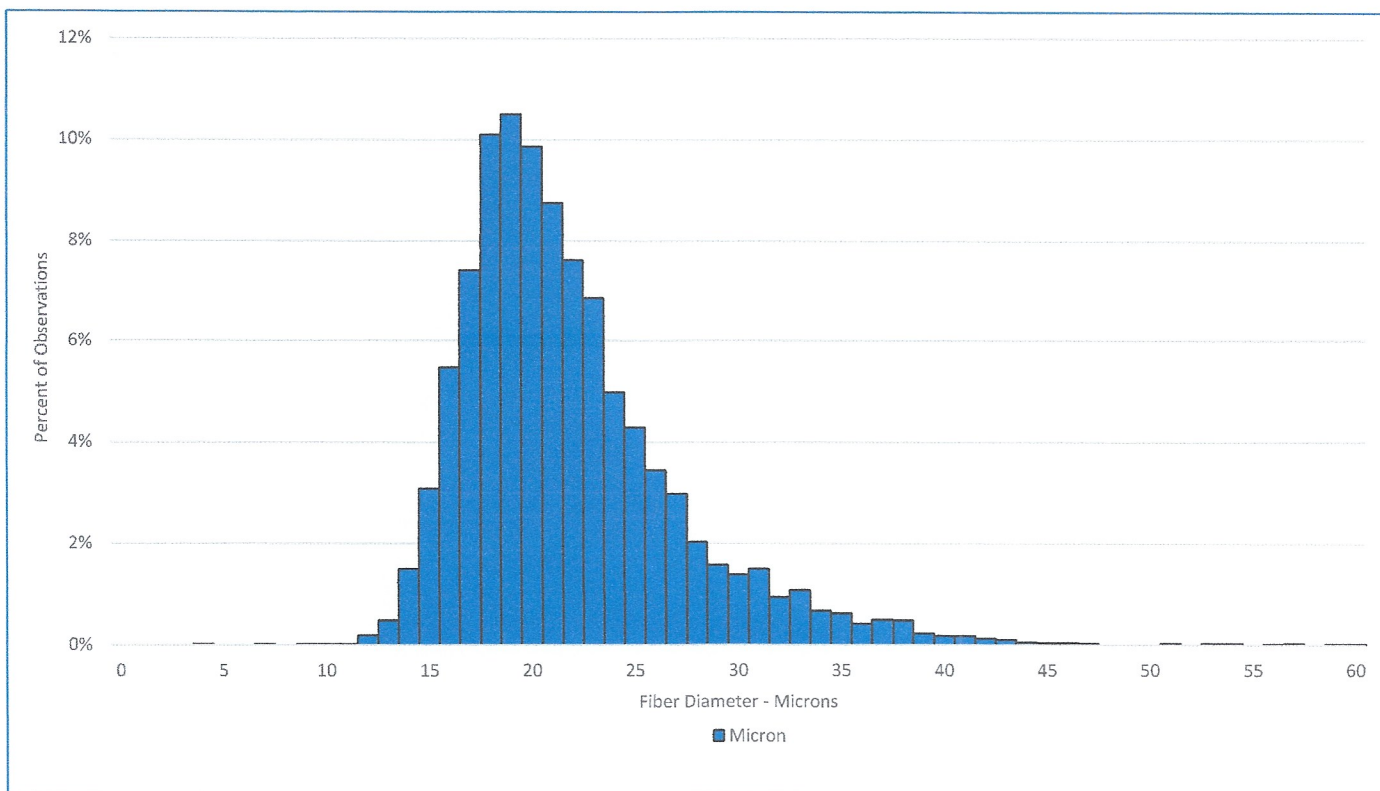
Animal and Sample Description

Animal Name: Diomedes' Logan Of Stirling Ridge
Registry #: 30933446
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 18-Sep-08
Sample Location: GRID
Sample Date: 2-Jun-21
Previous Shear Date: 2-Jun-20
Total Fleece Wt (lbs): 5.02

Laboratory Data

Mean Fiber Diameter:	21.8 microns	Mean Staple Length:	80 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	24.8 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	22.0 microns	Mean Curvature:	48.8 deg/mm
Fibers Greater Than 30 microns:	7.4 %	SD Curvature:	20.6 deg/mm
Comfort Factor:	92.6 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory