



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 30-Aug-23
Shear ID: 257878
Test No: 615157

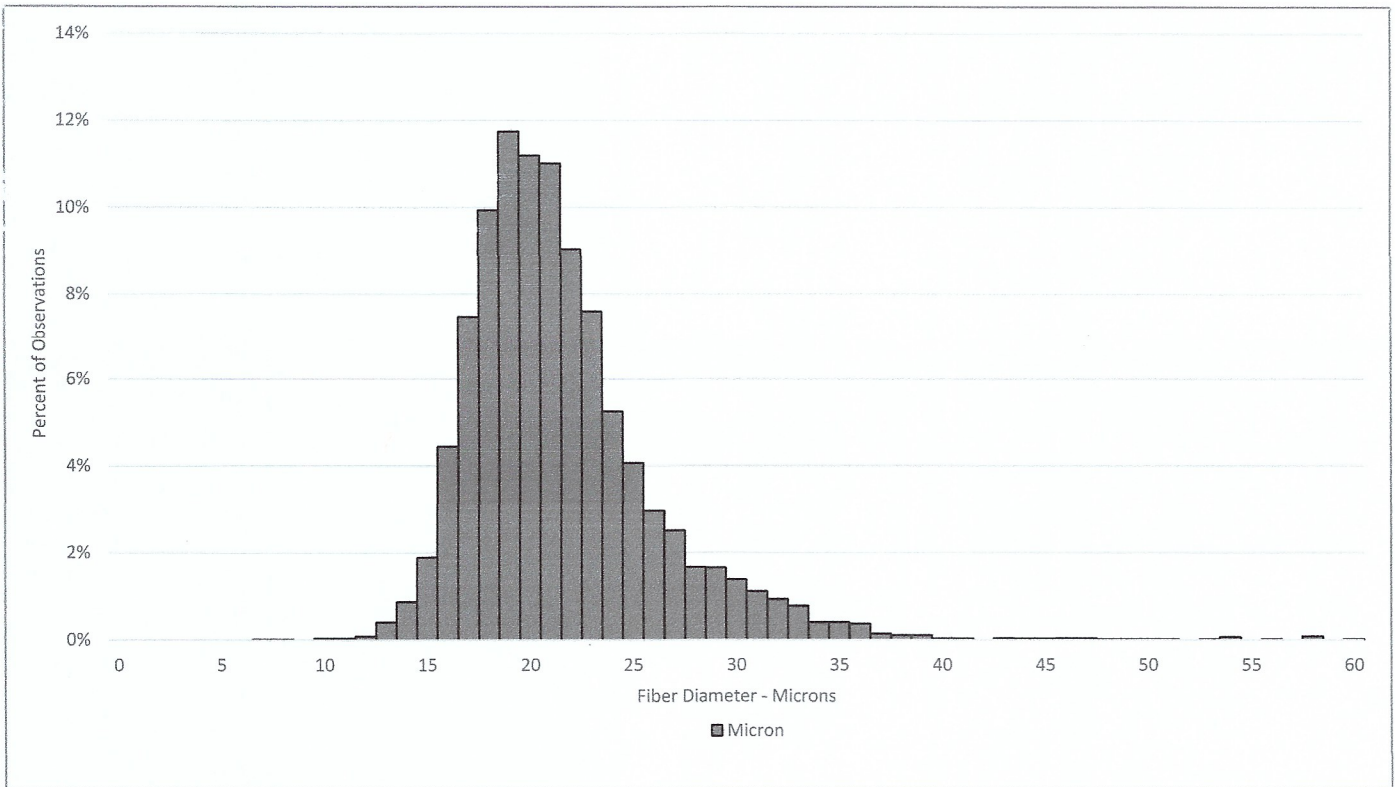
Animal and Sample Description

Animal Name: GRAZING HILLS BRADFORD
Registry #: 32173253
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 26-Jun-10
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 7-Jun-22
Total Fleece Wt (lbs): 3.96

Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	72 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	7.1 %
Spin Fineness:	21.1 microns	Mean Curvature:	51.3 deg/mm
Fibers Greater Than 30 microns:	4.8 %	SD Curvature:	26.0 deg/mm
Comfort Factor:	95.2 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory