



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

FLYING IRON RANCH ALPACAS
9110 Rockbrook Dr
Dallas, TX 7520-3907 US

Date: 20-Aug-20
Shear ID: 205200
Test No: 200339

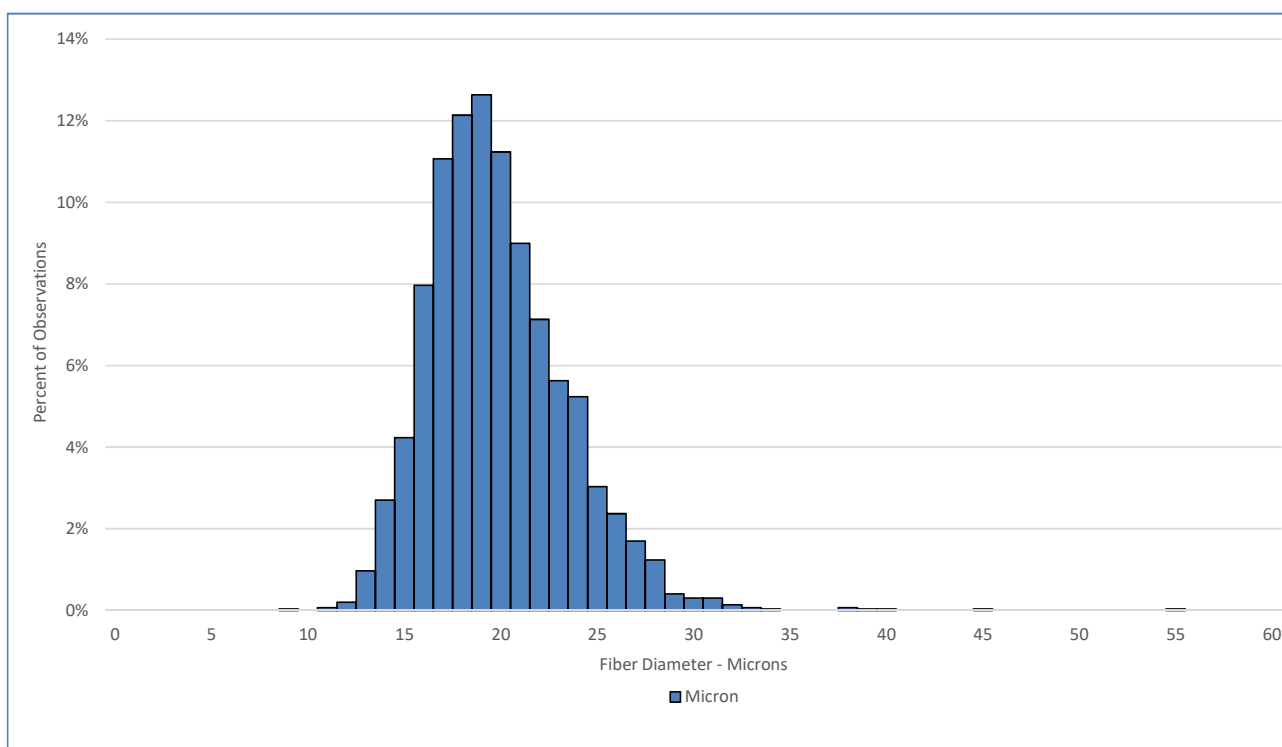
Animal and Sample Description

Animal Name: IRISH MEADOW'S SHADES OF EBONY
Registry #: 35258445
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 30-Oct-15
Sample Location: GRID
Sample Date: 26-May-20
Previous Shear Date:
Total Fleece Wt (lbs): 7.70

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	78 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	5.7 mm
Coefficient of Variation:	18.2 %	Length Coefficient of Variation:	7.4 %
Spin Fineness:	18.8 microns	Mean Curvature:	36.6 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	18.7 deg/mm
Comfort Factor:	99.3 %	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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