

Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Sawdust Alpacas/Carolyn Waddell
4270 Equestrian Dr
Fallon NV 89406-4269 USA

Date: 08/09/19
Shear ID: 187081
Test No: 977652

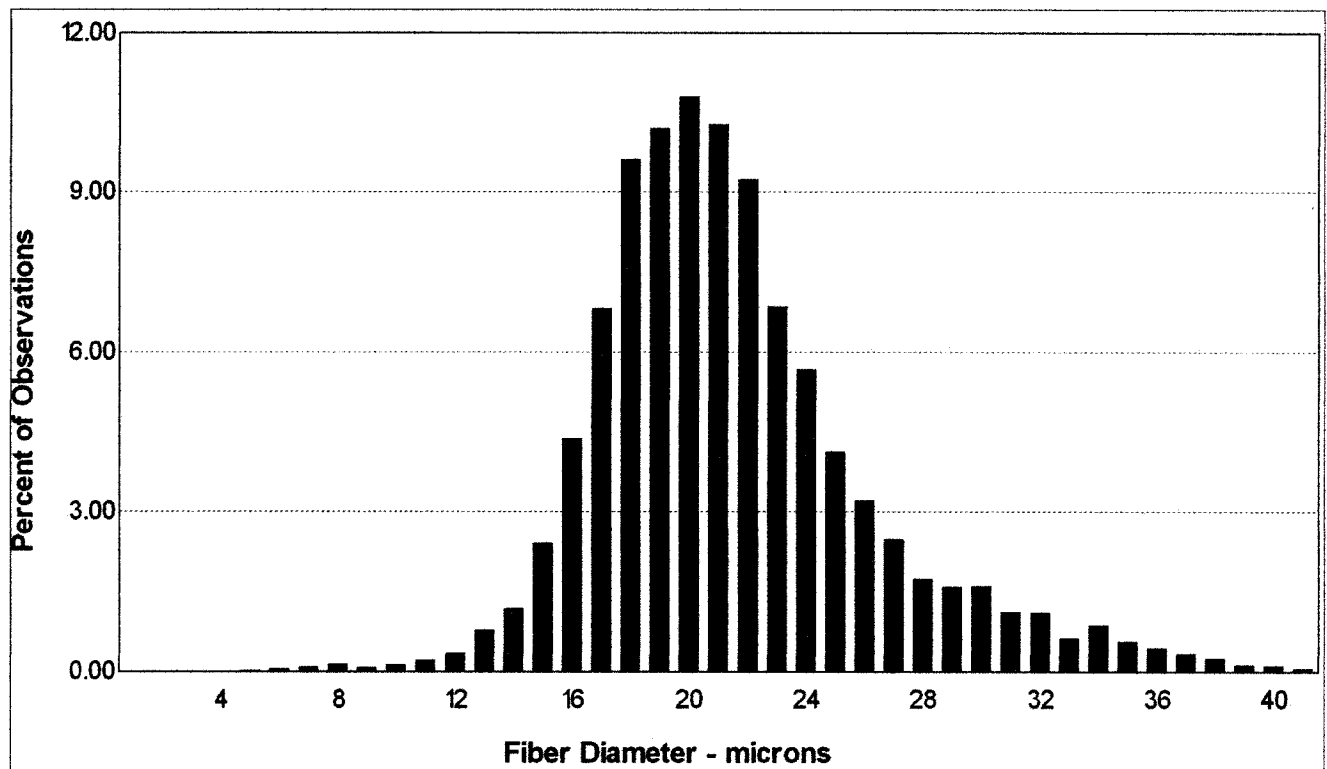
Animal and Sample Description

Animal Name: Sawdust's Macassar
ARI #: 35577218
Breed: Alpaca(Huacaya)
Sex: Male
Color: Bay Black

Date of Birth (Age): 09/05/18
Sample Location: Side
Sample Date: 05/30/19
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 4.50

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	90.8 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	21.5 microns	Mean Curvature:	31.7 deg/mm
Fibers Greater Than 30 microns:	6.0 %	SD Curvature:	18.7 deg/mm
Comfort Factor:	94.0 %		



This Test Performed According to I.W.T.O Method 47