



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

Hasselbring's Harmony Ranch/Patty Hasselbring
29049 Davis Road
Concordia MO 64020 USA

Date: 09/03/19
Shear ID: 186126
Test No: 980527

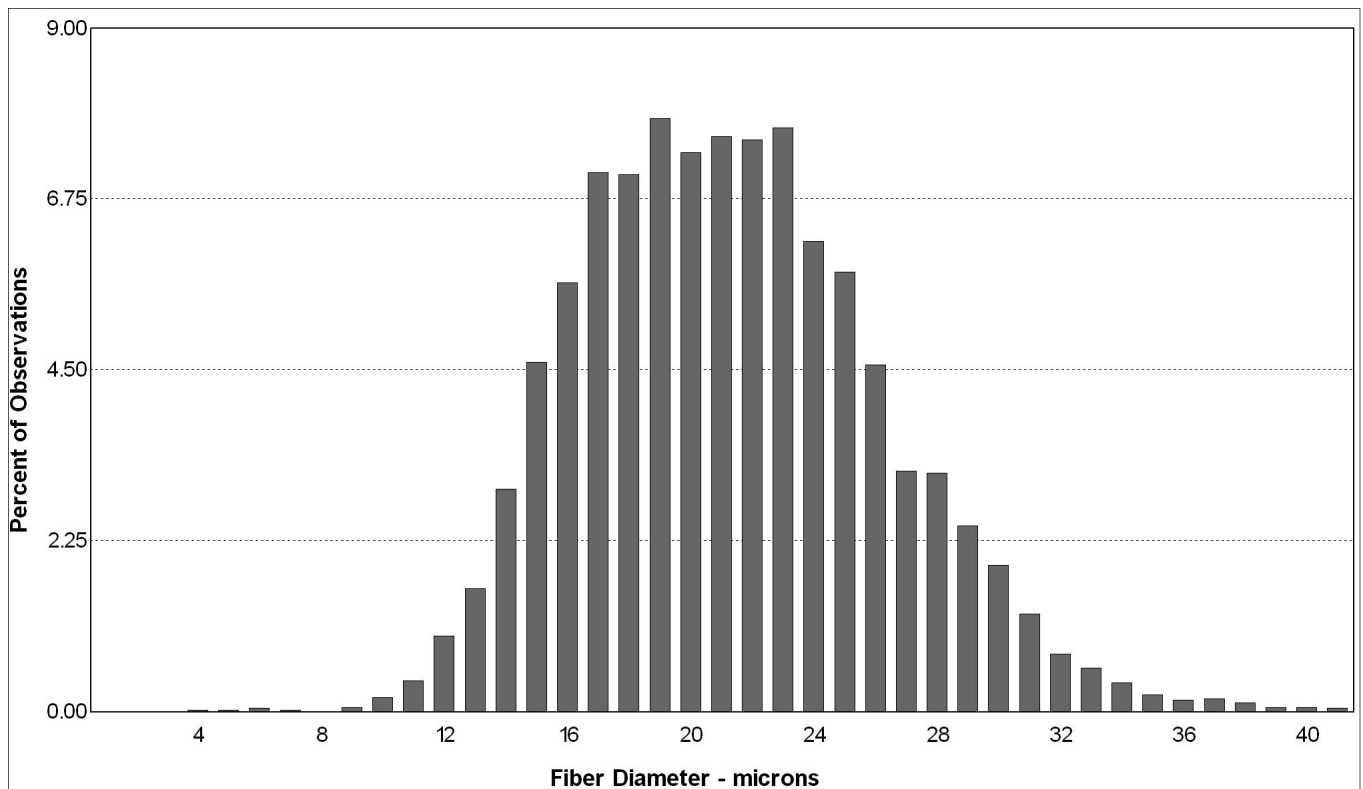
Animal and Sample Description

Animal Name: TSSS Andrew
ARI #: 35373537
Breed: Alpaca(Suri)
Sex: Male
Color: Lt Fawn

Date of Birth (Age): 08/08/17
Sample Location: Side
Sample Date: 05/15/19
Previous Shear Date: 05/21/18
Total Fleece Wt (lbs): 4.60

Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	134.4 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	21.4 microns	Mean Curvature:	12.6 deg/mm
Fibers Greater Than 30 microns:	4.1 %	SD Curvature:	18.7 deg/mm
Comfort Factor:	95.9 %		



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