



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

Loney's Alpaca Junction/Gina & William Loney
3109 N 7 Mile Rd
Lake City MI 49651-9102 USA

Date: 08/28/18
Shear ID: 178636
Test No: 968301

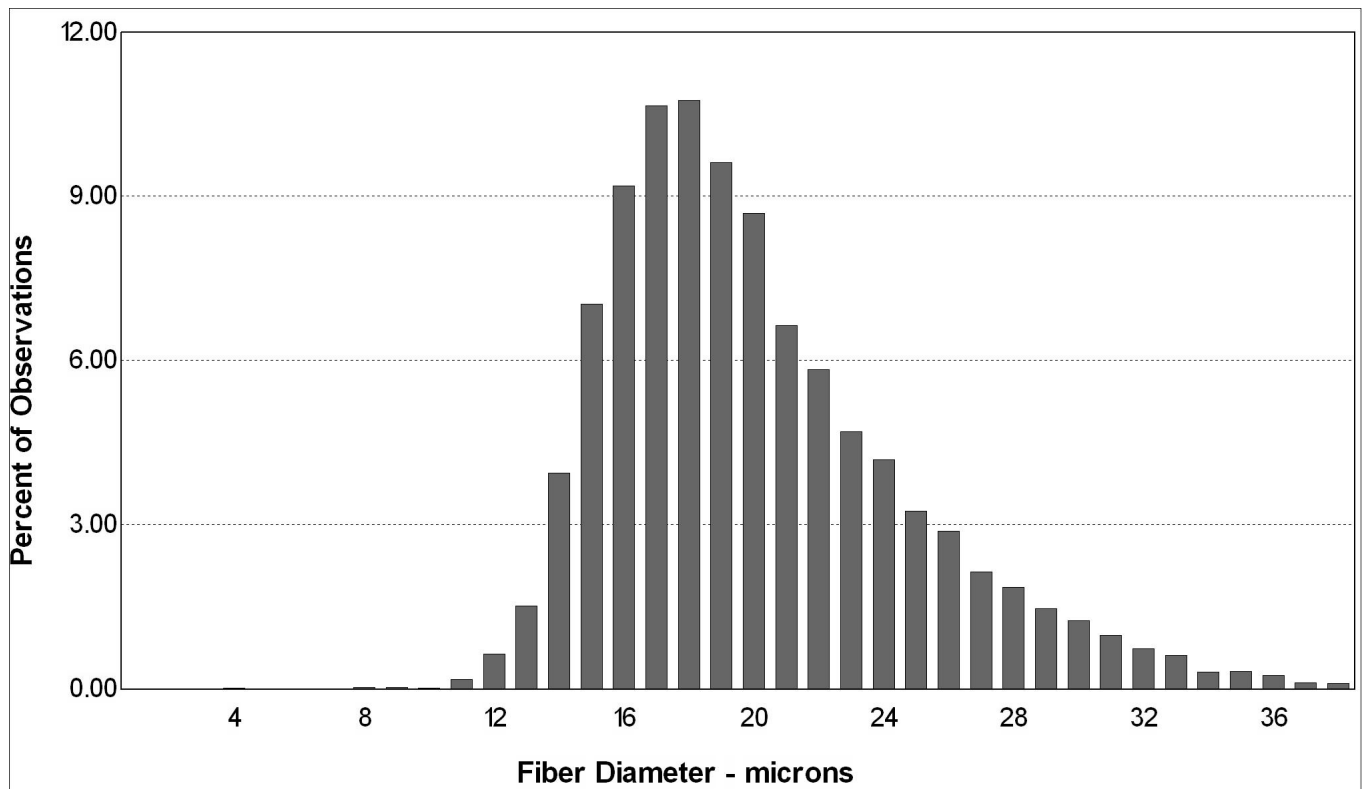
Animal and Sample Description

Animal Name: LAJS' Pawnee
ARI #: 35206606
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn

Date of Birth (Age): 10/16/14
Sample Location: Side
Sample Date: 05/09/18
Previous Shear Date: 05/15/17
Total Fleece Wt (lbs): 6.21

Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	81.4 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	20.0 microns	Mean Curvature:	42.7 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	26.1 deg/mm
Comfort Factor:	96.4 %		



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