



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

Libertas Farm/Derek and Jilian Dickson
138 Carpenter Hill Rd
Alfred ME 04002-3140

Date: 10/01/19
Shear ID: 192153
Test No: 984480

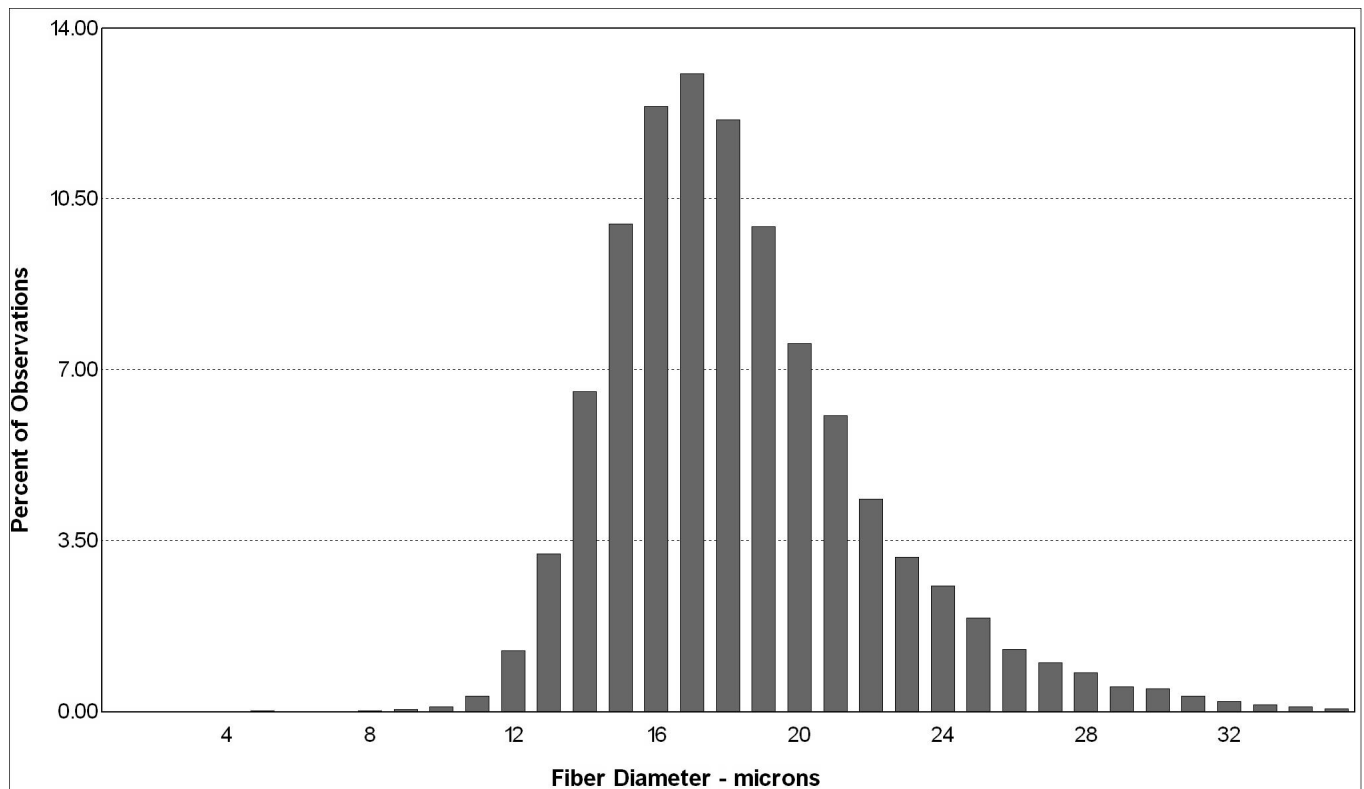
Animal and Sample Description

Animal Name: Lady Tennyson
ARI #: 35289906
Breed: Alpaca(Huacaya)
Sex: Female
Color: Dark Fawn

Date of Birth (Age): 07/20/18
Sample Location: Side
Sample Date: 06/29/19
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 5.20

Laboratory Data

Mean Fiber Diameter:	18.5 microns	Mean Staple Length:	95.2 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	6.0 mm
Coefficient of Variation:	23.4 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	18.4 microns	Mean Curvature:	44.8 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	27.0 deg/mm
Comfort Factor:	98.7 %		



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