



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

EastCoast Alpacas/Marc & Melissa Worrell
21 Clearview Drive
Biddeford ME 04005 USA

Date: 08/12/17
Shear ID: 148784
Test No: 948380

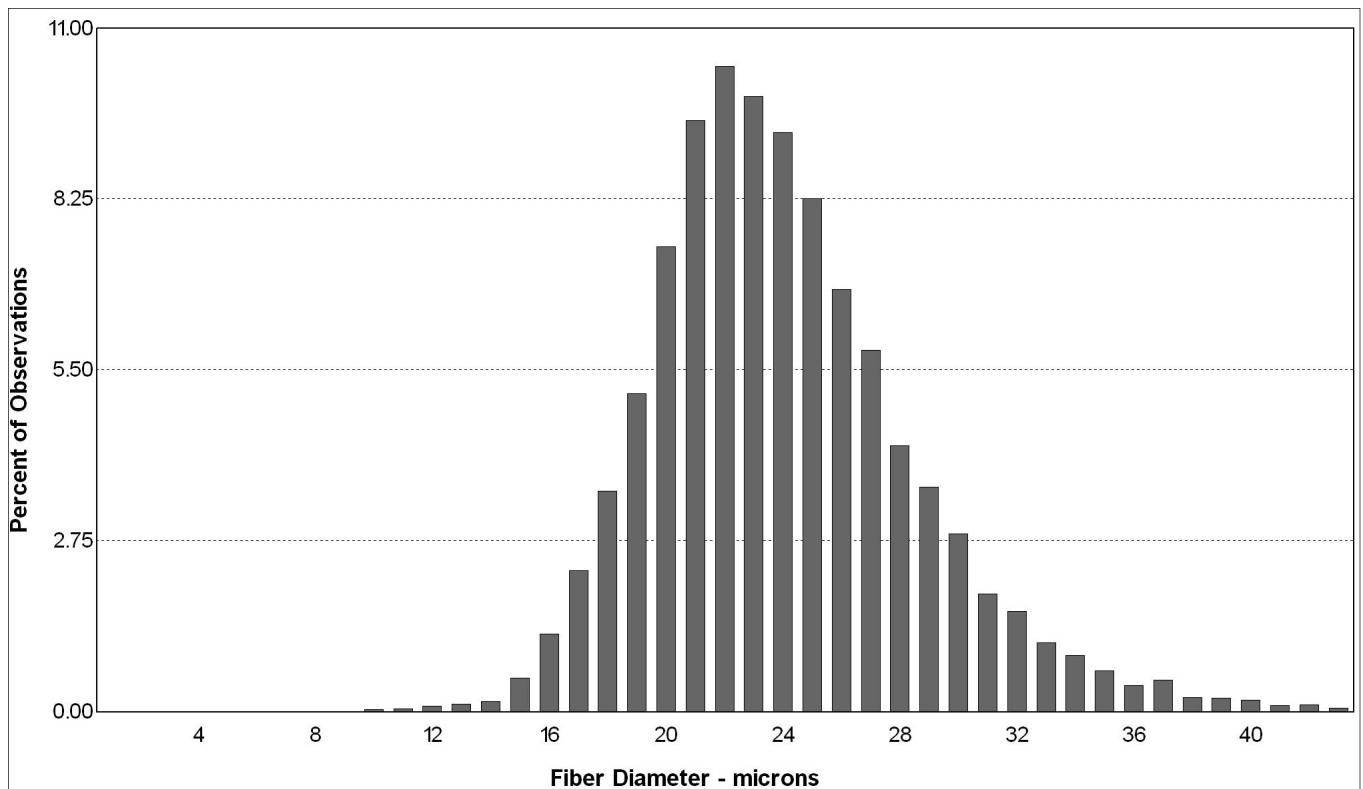
Animal and Sample Description

Animal Name: EastCoast's Shawnee
ARI #: 31845014
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Fawn

Date of Birth (Age): 09/08/08
Sample Location: Side
Sample Date: 05/26/17
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	24.2 microns	Mean Staple Length:	63.0 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	20.5 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	23.4 microns	Mean Curvature:	48.8 deg/mm
Fibers Greater Than 30 microns:	8.6 %	SD Curvature:	31.1 deg/mm
Comfort Factor:	91.4 %		



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