



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

Kissin' Coussens Alpacas Farm/Laura Coussens
13218 228th St NE
Arlington WA 98223 USA

Date: 09/30/16
Shear ID: 132317
Test No: 933712

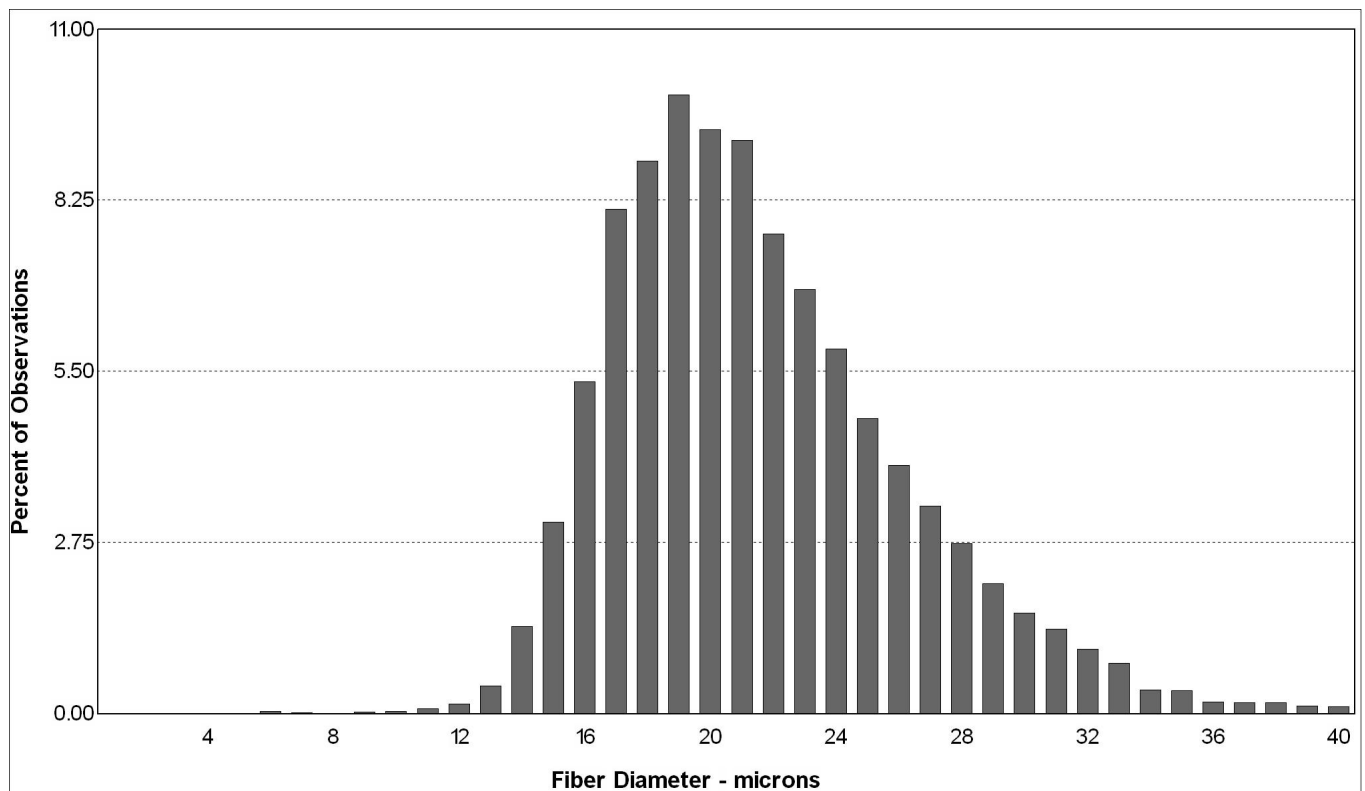
Animal and Sample Description

Animal Name: KCAF Constantino's Felecity
ARI #: 32792652
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Brown

Date of Birth (Age): 09/14/13
Sample Location: Side
Sample Date: 06/08/15
Previous Shear Date: 06/23/14
Total Fleece Wt (lbs): 6.20

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	83.0 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	21.3 microns	Mean Curvature:	40.7 deg/mm
Fibers Greater Than 30 microns:	5.0 %	SD Curvature:	22.6 deg/mm
Comfort Factor:	95.0 %		



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