

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

Colusa Riverside Alpacas/David & Sheila Scroggins
6909 Codorniz Rd
Colusa CA 95932-4016 USA

Date: 08/09/16
Shear ID: 123470
Test No: 929677

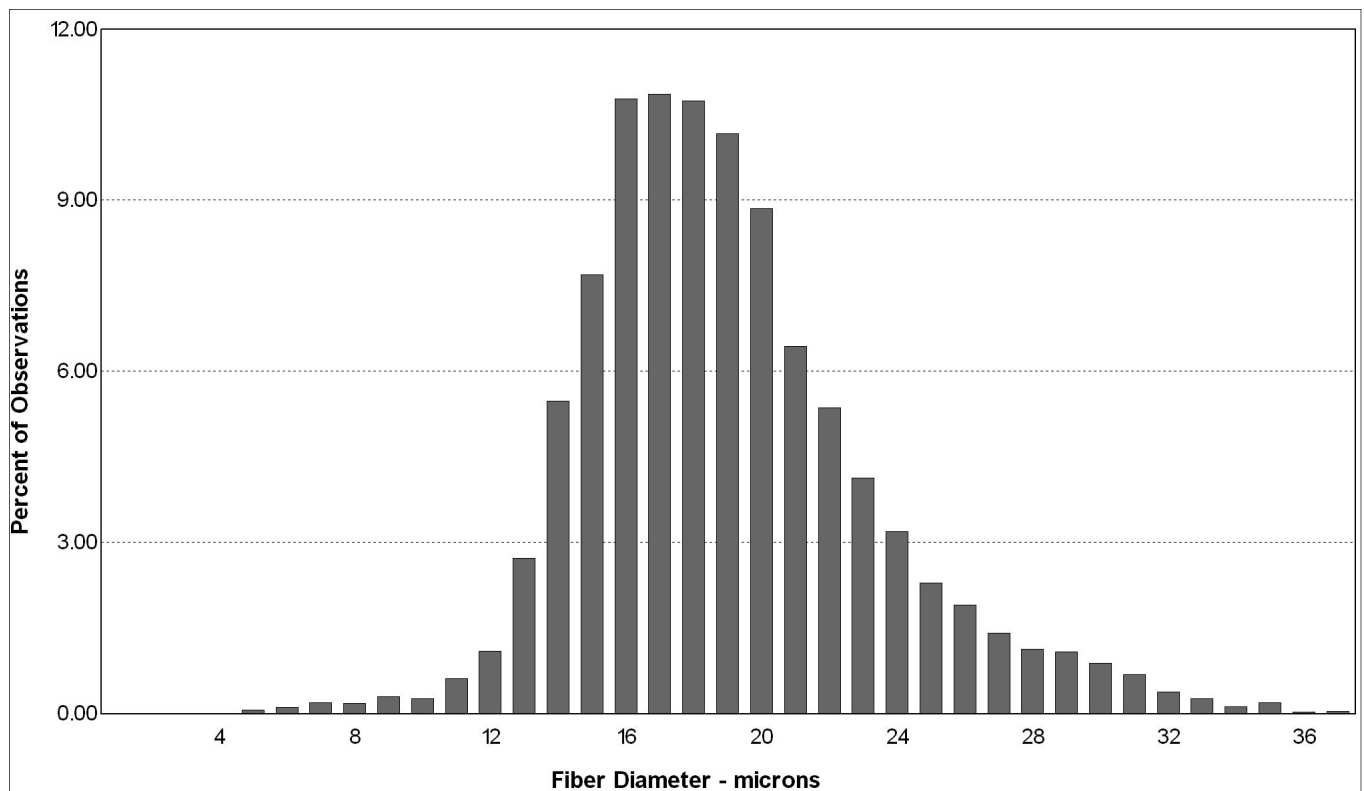
Animal and Sample Description

Animal Name: River's Apache
ARI #: 35038719
Breed: Alpaca(Huacaya)
Sex: Male
Color: White/Brown

Date of Birth (Age): 09/14/15
Sample Location: Side
Sample Date: 04/28/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 2.60

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	89.6 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	8.5 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	9.5 %
Spin Fineness:	19.0 microns	Mean Curvature:	41.1 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	26.1 deg/mm
Comfort Factor:	97.9 %		



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