



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

Cascade Rose Alpacas/Shari Hollinger
1826 324th Avenue NE
Carnation WA 98014 USA

Date: 09/27/16
Shear ID: 133960
Test No: 935035

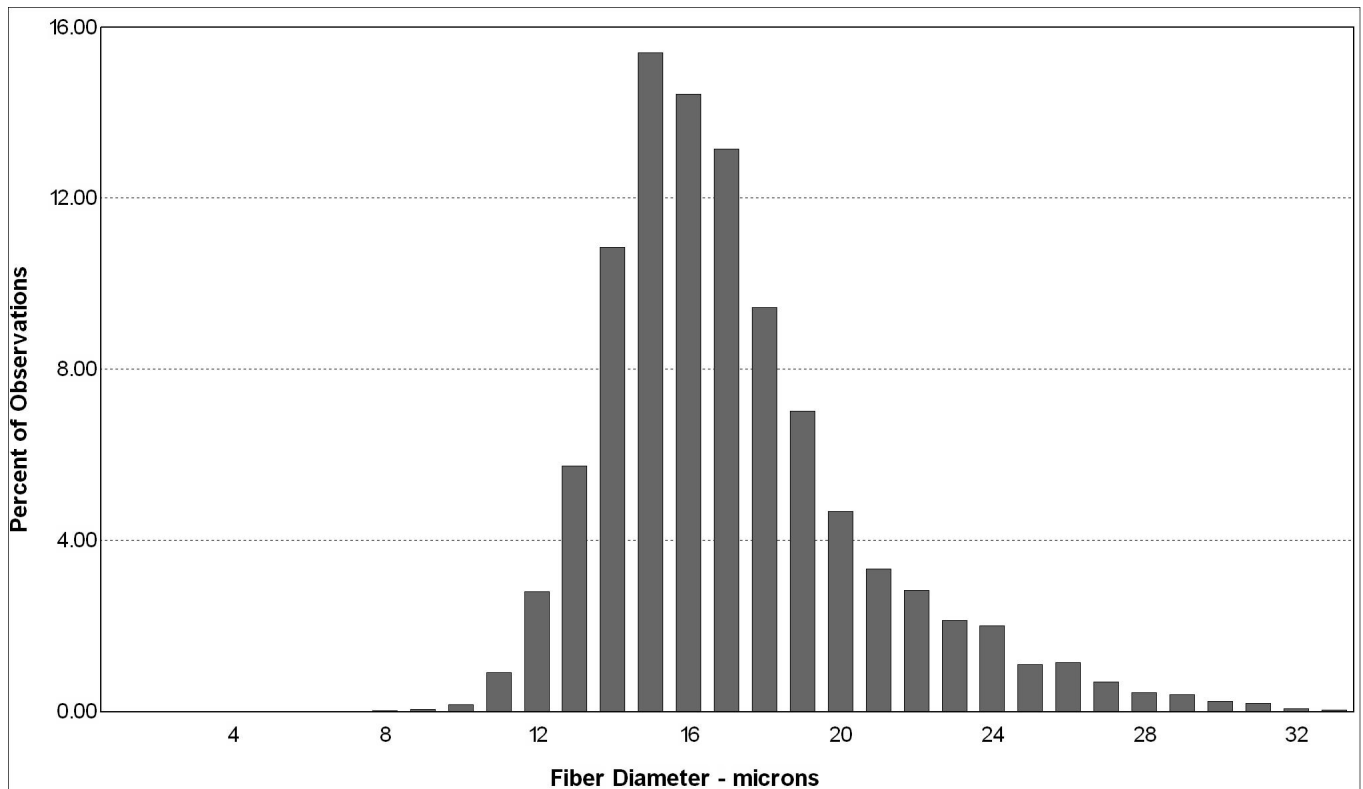
Animal and Sample Description

Animal Name: ACRF King Charles
ARI #: 35324614
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Brown

Date of Birth (Age): 08/25/15
Sample Location: Side
Sample Date: 05/31/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 4.00

Laboratory Data

Mean Fiber Diameter:	17.3 microns	Mean Staple Length:	111.4 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	7.9 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	7.1 %
Spin Fineness:	17.3 microns	Mean Curvature:	47.6 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	35.5 deg/mm
Comfort Factor:	99.0 %		



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