



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: 09/07/18
Shear ID: 180610
Test No: 968948

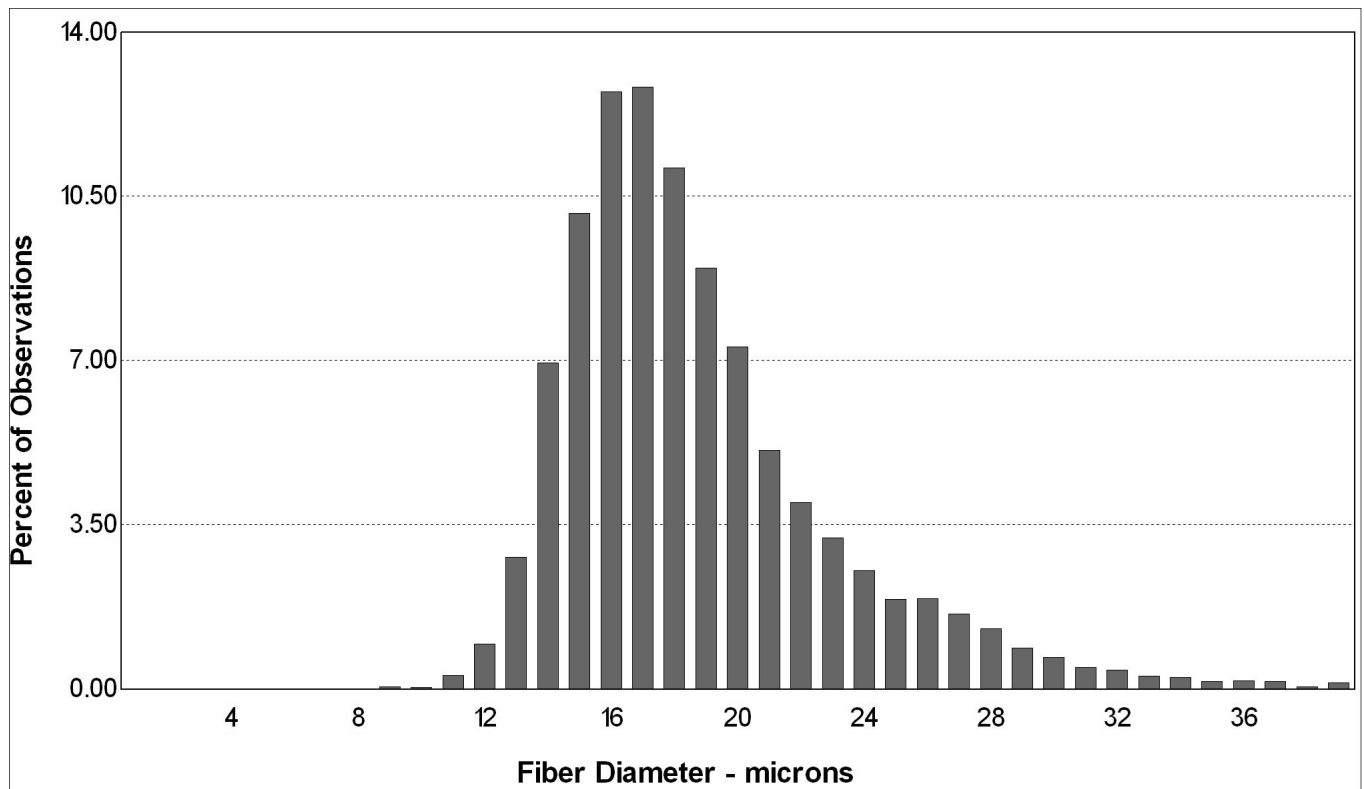
Animal and Sample Description

Animal Name: Ebony Rose of ACRF
ARI #: 32693430
Breed: Alpaca(Huacaya)
Sex: Female
Color: True Black

Date of Birth (Age): 08/02/16
Sample Location: Side
Sample Date: 05/20/18
Previous Shear Date: 05/16/17
Total Fleece Wt (lbs): 3.40

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	84.4 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	26.5 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	19.4 microns	Mean Curvature:	47.2 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	37.7 deg/mm
Comfort Factor:	97.2 %		



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