



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: 180618
Test No: 968970

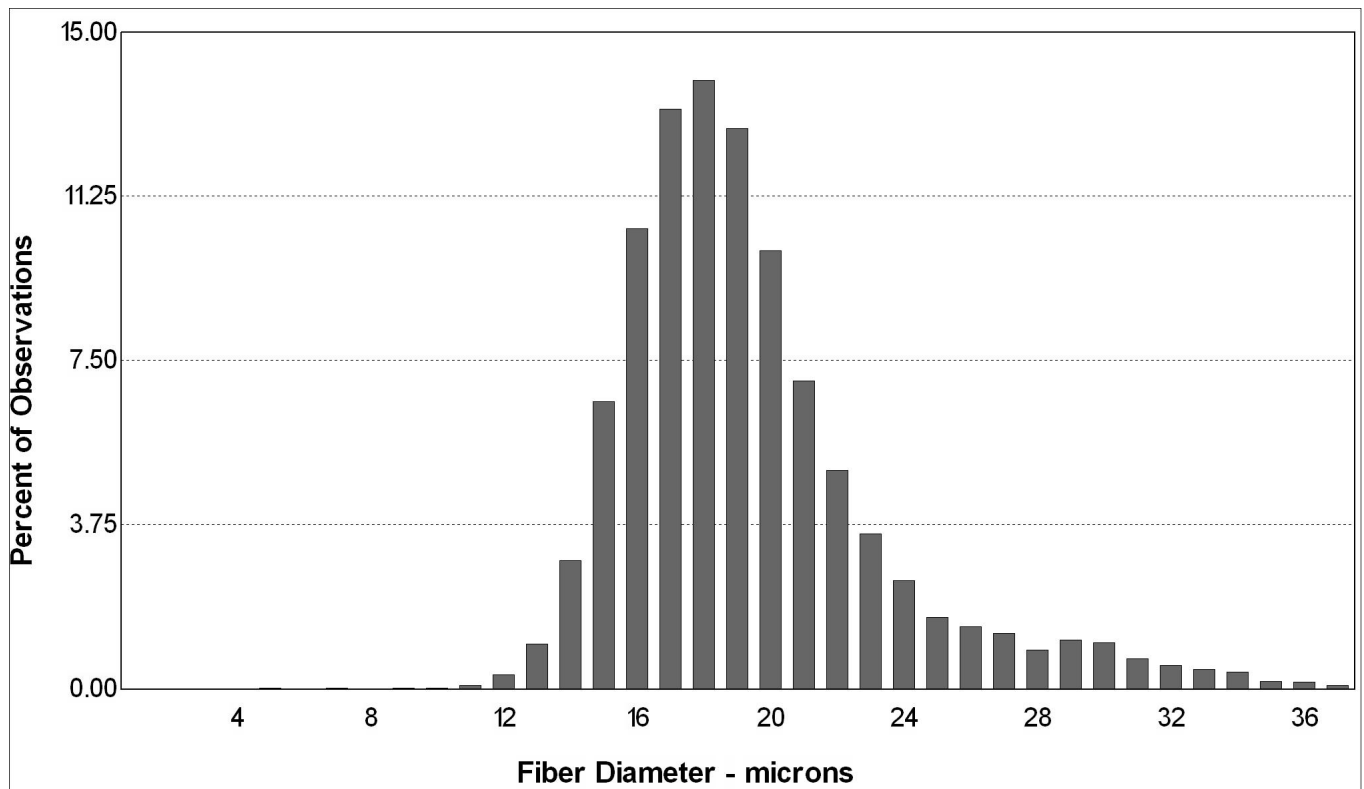
Animal and Sample Description

Animal Name: Mack The Knife of ACRF
ARI #: 35352730
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Silver Grey

Date of Birth (Age): 07/24/17
Sample Location: Side
Sample Date: 05/20/18
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.30

Laboratory Data

Mean Fiber Diameter:	19.6 microns	Mean Staple Length:	90.2 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	3.5 %
Spin Fineness:	19.3 microns	Mean Curvature:	45.3 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	29.0 deg/mm
Comfort Factor:	96.8 %		



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