



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

Deepstep Creek Alpacas/Theresa Pitts
3646 Deepstep Creek Rd
Sandersville GA 31082-4808 US

Date: 09/05/17
Shear ID: 143892
Test No: 950109

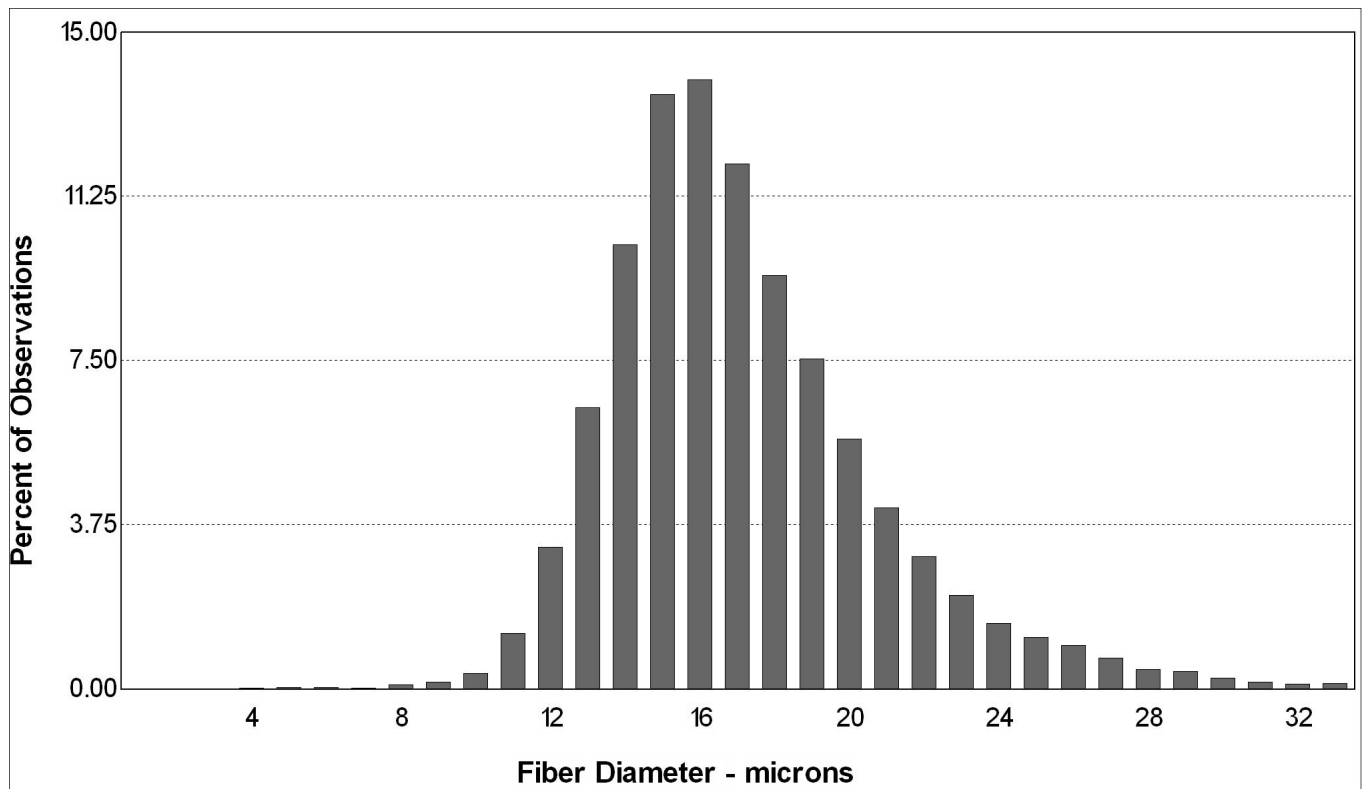
Animal and Sample Description

Animal Name: DSCA Black Reign
ARI #: 35060741
Breed: Alpaca(Suri)
Sex: Male
Color: True Black

Date of Birth (Age): 04/30/16
Sample Location: Side
Sample Date: 05/02/17
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.00

Laboratory Data

Mean Fiber Diameter:	17.4 microns	Mean Staple Length:	149.6 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	11.1 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	7.4 %
Spin Fineness:	17.3 microns	Mean Curvature:	19.9 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	22.3 deg/mm
Comfort Factor:	98.7 %		



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