



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

Hidden Creek Alpacas/Becky Miltenberger
33347 E Punkin Center Rd
Hermiston OR 97838 USA

Date: 08/31/19
Shear ID: 188080
Test No: 980982

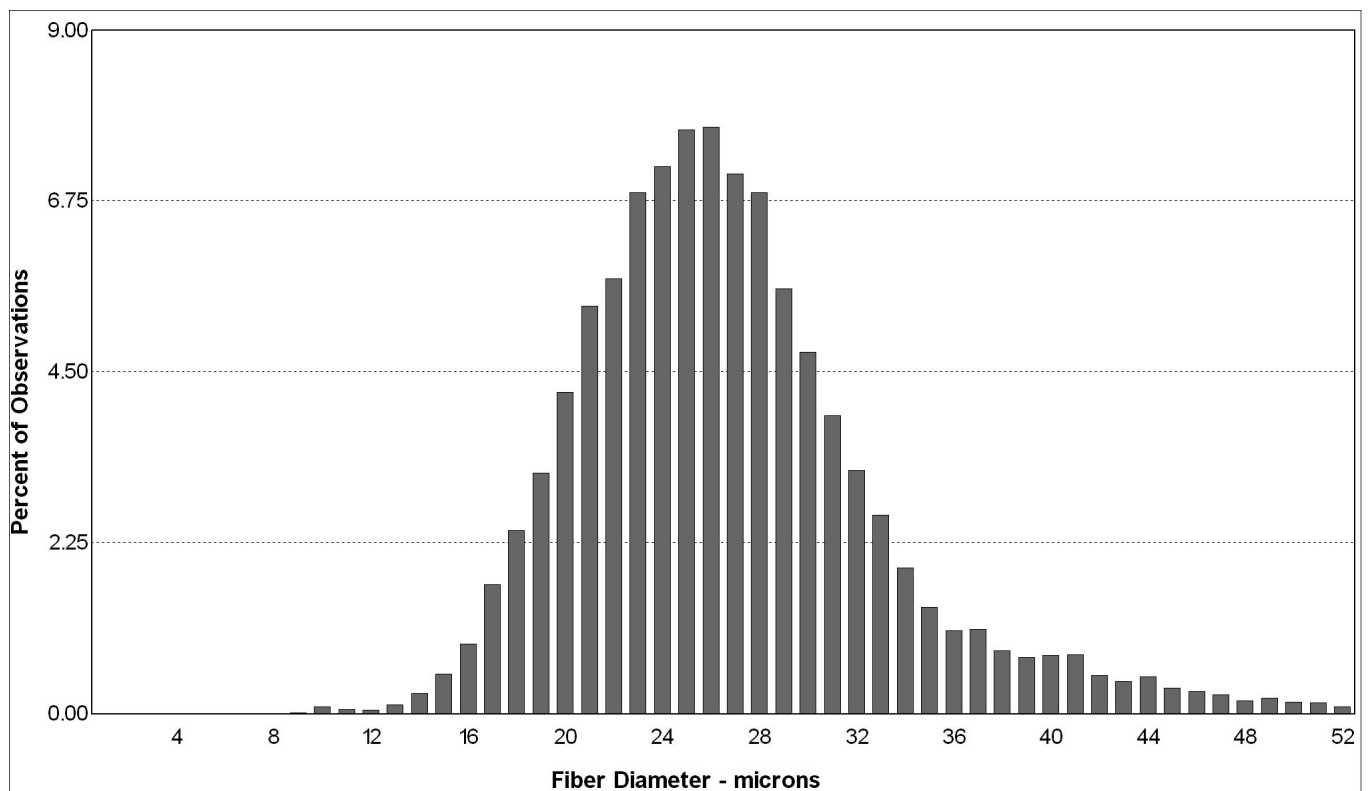
Animal and Sample Description

Animal Name: RGSA Miss Bossy Pants
ARI #: 35075981
Breed: Alpaca(Suri)
Sex: Female
Color: True Black

Date of Birth (Age): 09/08/16
Sample Location: Side
Sample Date: 05/19/19
Previous Shear Date: 05/15/18
Total Fleece Wt (lbs): 4.56

Laboratory Data

Mean Fiber Diameter:	26.8 microns	Mean Staple Length:	133.6 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	26.7 microns	Mean Curvature:	9.9 deg/mm
Fibers Greater Than 30 microns:	21.6 %	SD Curvature:	12.3 deg/mm
Comfort Factor:	78.4 %		



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