



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

Odin Falls Alpacas/Allen Kallel
5780 NW 66th Ln
Redmond OR 97756-7930 USA

Date: 08/15/17
Shear ID: 148393
Test No: 948409

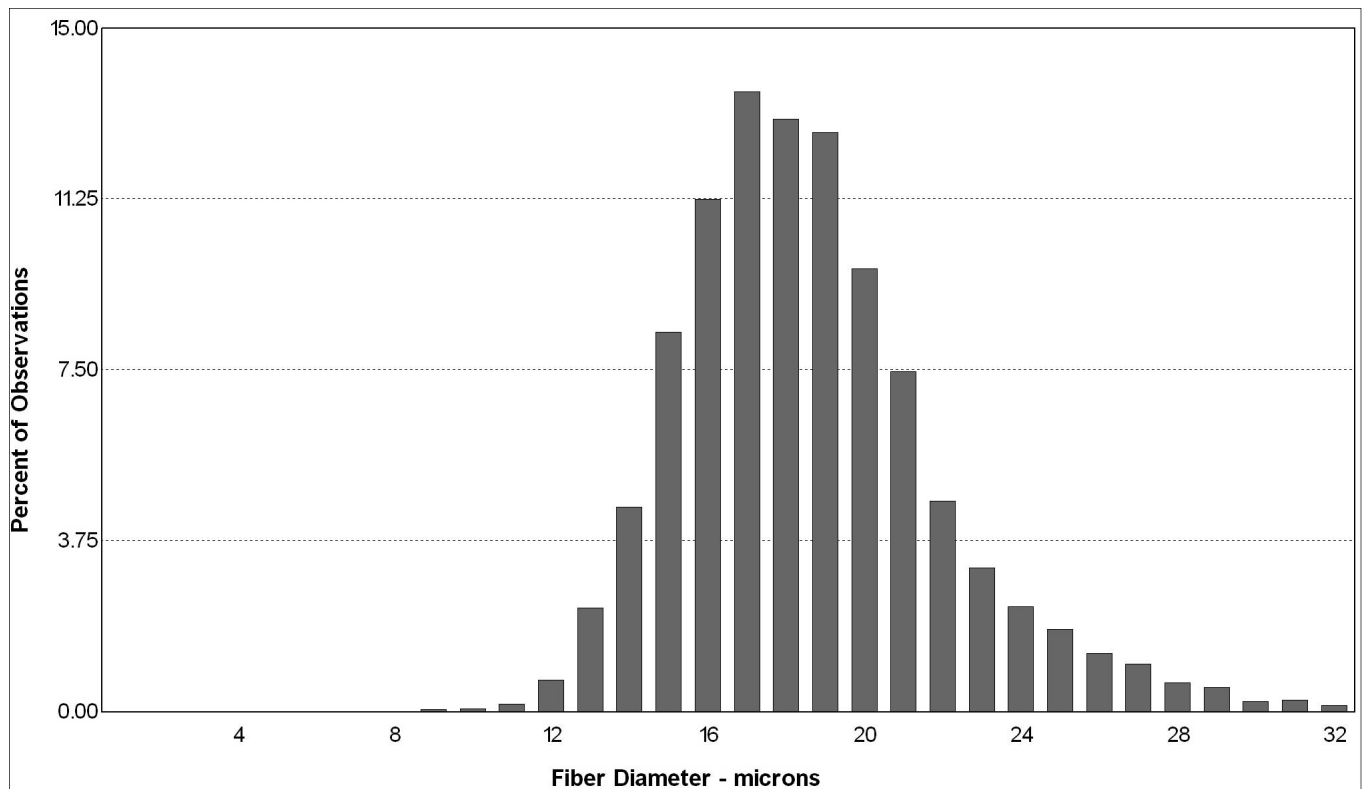
Animal and Sample Description

Animal Name: Hobby Horse Evening Shadow
ARI #: 35039655
Breed: Alpaca(Huacaya)
Sex: Female
Color: True Black

Date of Birth (Age): 08/25/15
Sample Location: Side
Sample Date: 05/22/17
Previous Shear Date: 05/21/16
Total Fleece Wt (lbs): 3.81

Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	110.0 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	17.7 microns	Mean Curvature:	47.7 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	34.1 deg/mm
Comfort Factor:	99.4 %		



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