



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

Seed Stock Suri Alpacas/Donna Anderson
2771 Byrnes Rd
Touchet WA 99360

Date: 10/19/15
Shear ID: 102886
Test No: 910037

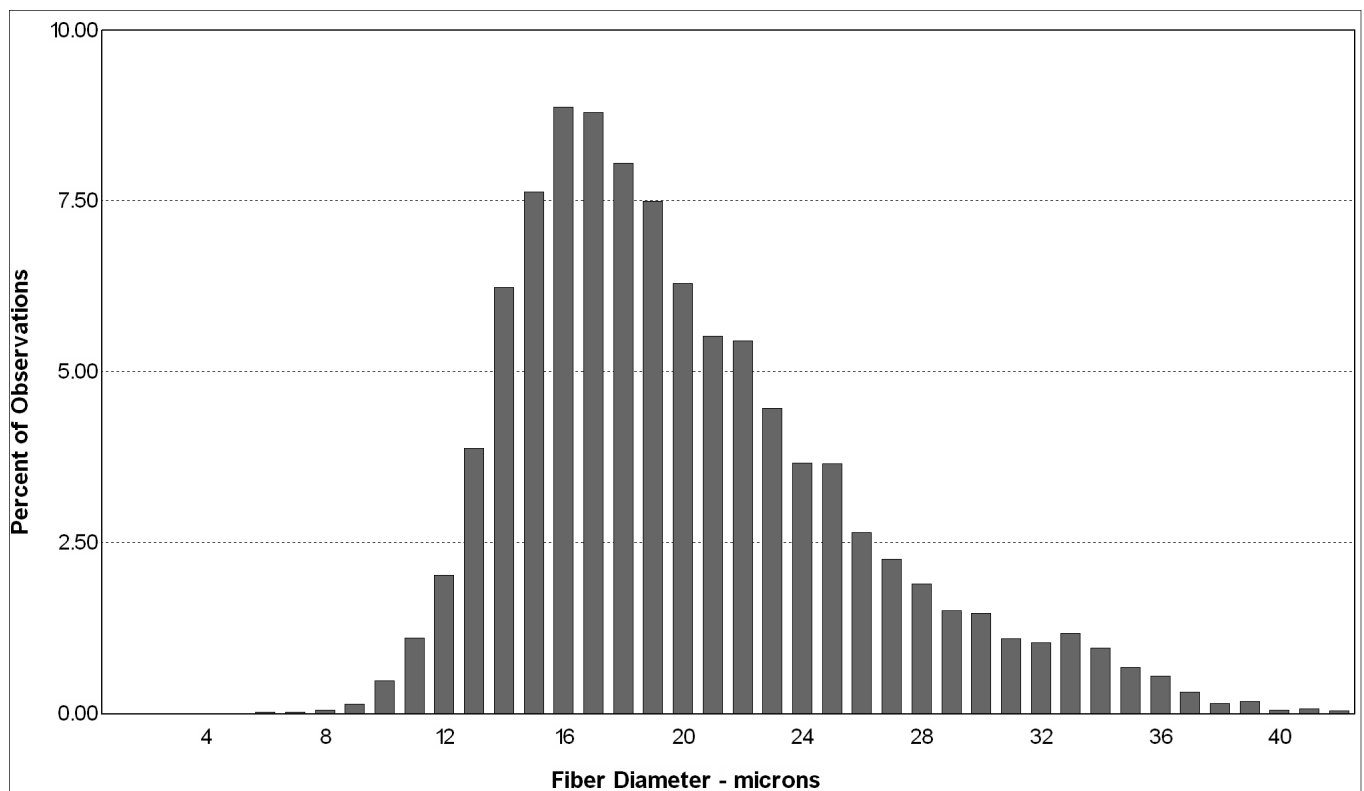
Animal and Sample Description

Animal Name: Rowan of Double D
ARI #: 32345292
Breed: Alpaca(Suri)
Sex: Male
Color: Dark Silver Grey

Date of Birth (Age): 08/23/13
Sample Location: Side
Sample Date: 05/16/15
Previous Shear Date: 05/11/15
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	144.2 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	28.5 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	21.0 microns	Mean Curvature:	13.4 deg/mm
Fibers Greater Than 30 microns:	6.3 %	SD Curvature:	17.0 deg/mm
Comfort Factor:	93.7 %		



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