

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

Anderson Acres Alpacas, LLC/Roy M Anderson
8812 S 230 Plaza Circle
Gretna NE 68028-4373 USA

Date: 07/28/18
Shear ID: 169754
Test No: 963896

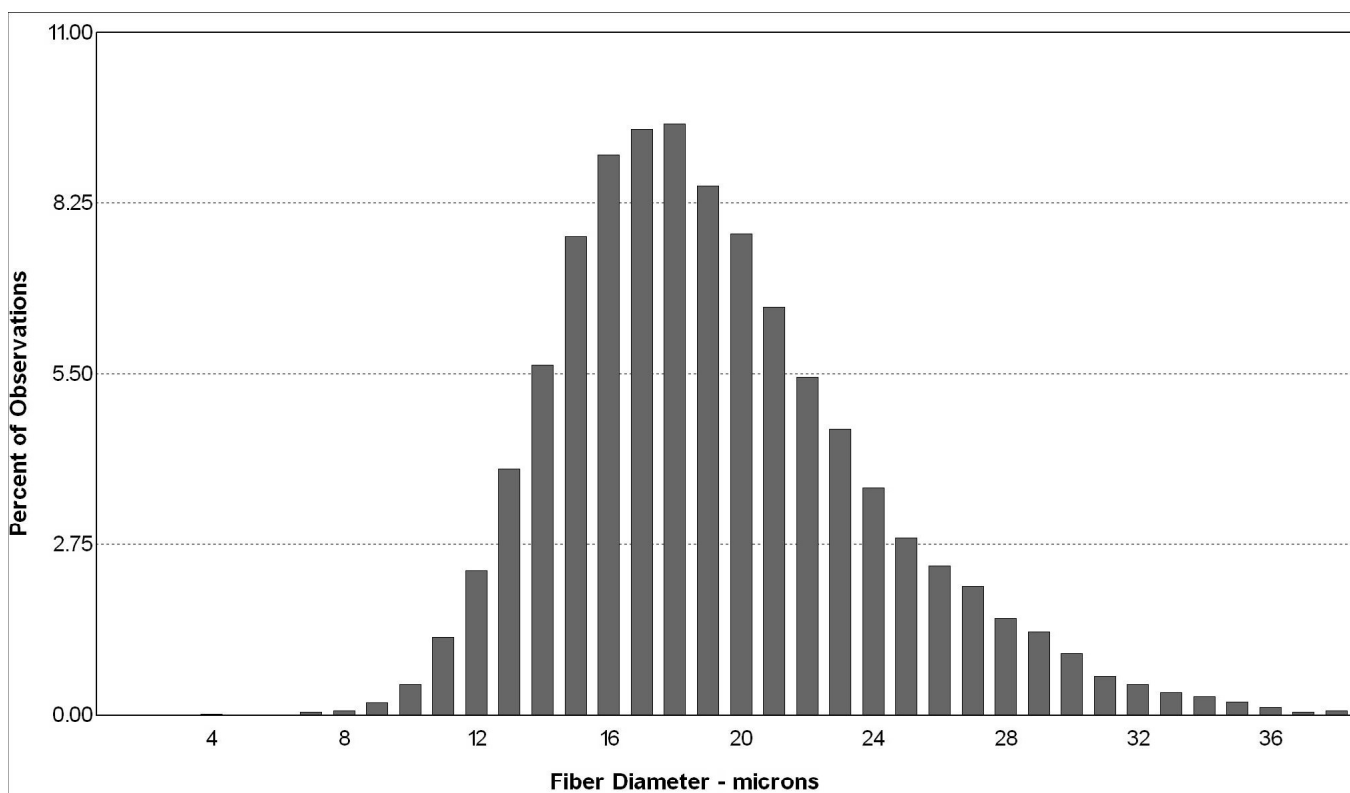
Animal and Sample Description

Animal Name: RKR Trigger Tripper
ARI #: 32425185
Breed: Alpaca(Suri)
Sex: Male
Color: Lt Fawn

Date of Birth (Age): 06/13/13
Sample Location: Side
Sample Date: 05/11/18
Previous Shear Date: 06/08/17
Total Fleece Wt (lbs): 5.10

Laboratory Data

Mean Fiber Diameter:	19.3 microns	Mean Staple Length:	147.6 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	25.1 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	19.4 microns	Mean Curvature:	14.6 deg/mm
Fibers Greater Than 30 microns:	2.4 %	SD Curvature:	24.0 deg/mm
Comfort Factor:	97.6 %		



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