

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

Long Hollow Suri Alpacas/Jan and Karl Heinrich
698 Wallace Rd
Gallatin TN 37066-8216 USA

Date: 07/20/16
Shear ID: 120479
Test No: 927311

Animal and Sample Description

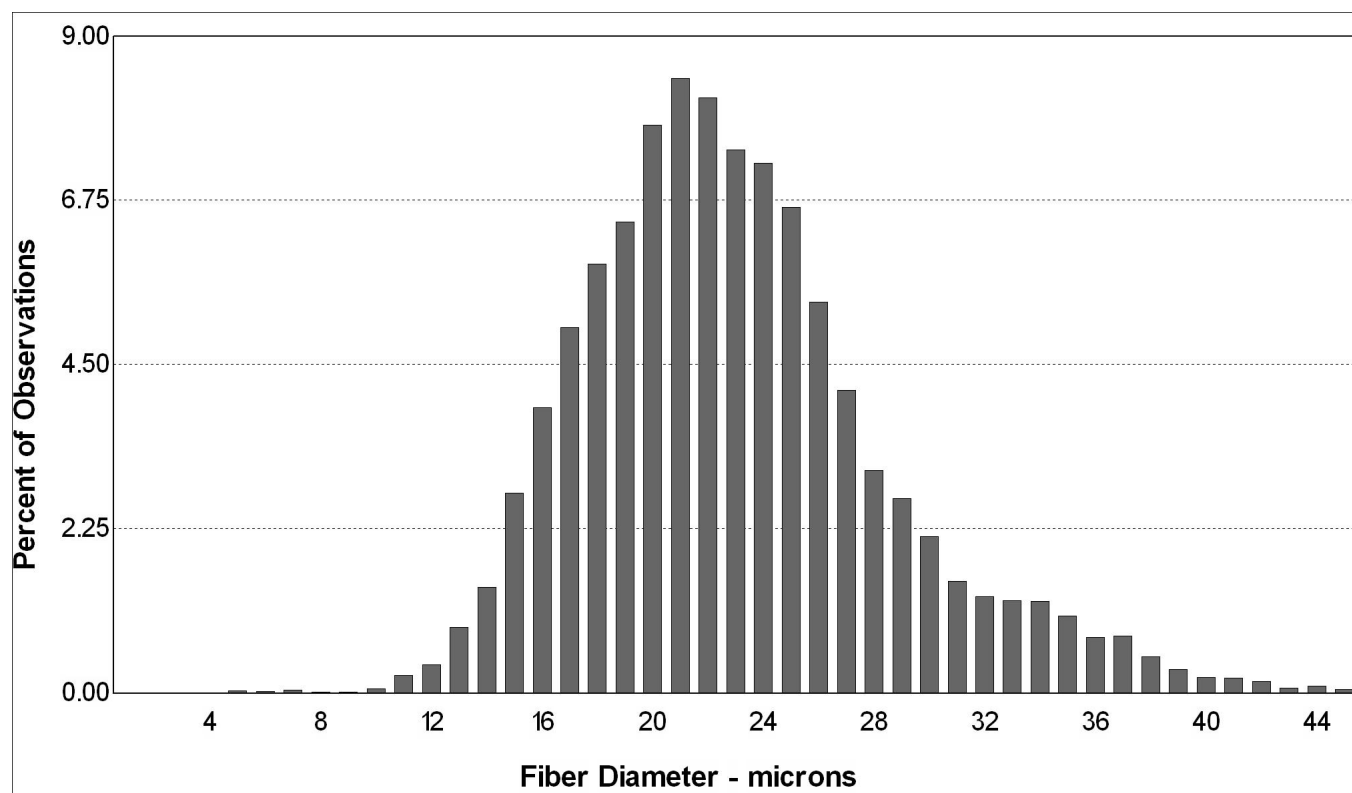
Animal Name: LHSA Pandora's Mcpryed
ARI #: 32119954
Breed: Alpaca(Suri)
Sex: Male
Color: Lt Fawn

Date of Birth (Age): 05/17/11
Sample Location: Side
Sample Date: 05/07/16
Previous Shear Date: 05/02/15
Total Fleece Wt (lbs): 7.40

Laboratory Data

Mean Fiber Diameter: 23.0 microns
Standard Deviation: 5.7 microns
Coefficient of Variation: 24.8 %
Spin Fineness: 23.2 microns
Fibers Greater Than 30 microns: 9.8 %
Comfort Factor: 90.2 %

Mean Staple Length: 130.6 mm
Length Standard Deviation: 6.3 mm
Length Coefficient of Variation: 4.8 %
Mean Curvature: 15.1 deg/mm
SD Curvature: 23.7 deg/mm



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