



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

Deepstep Creek Alpacas/Theresa Pitts
3646 Deepstep Creek Rd
Sandersville GA 31082-4808 US

Date: 09/05/17
Shear ID: 143876
Test No: 950103

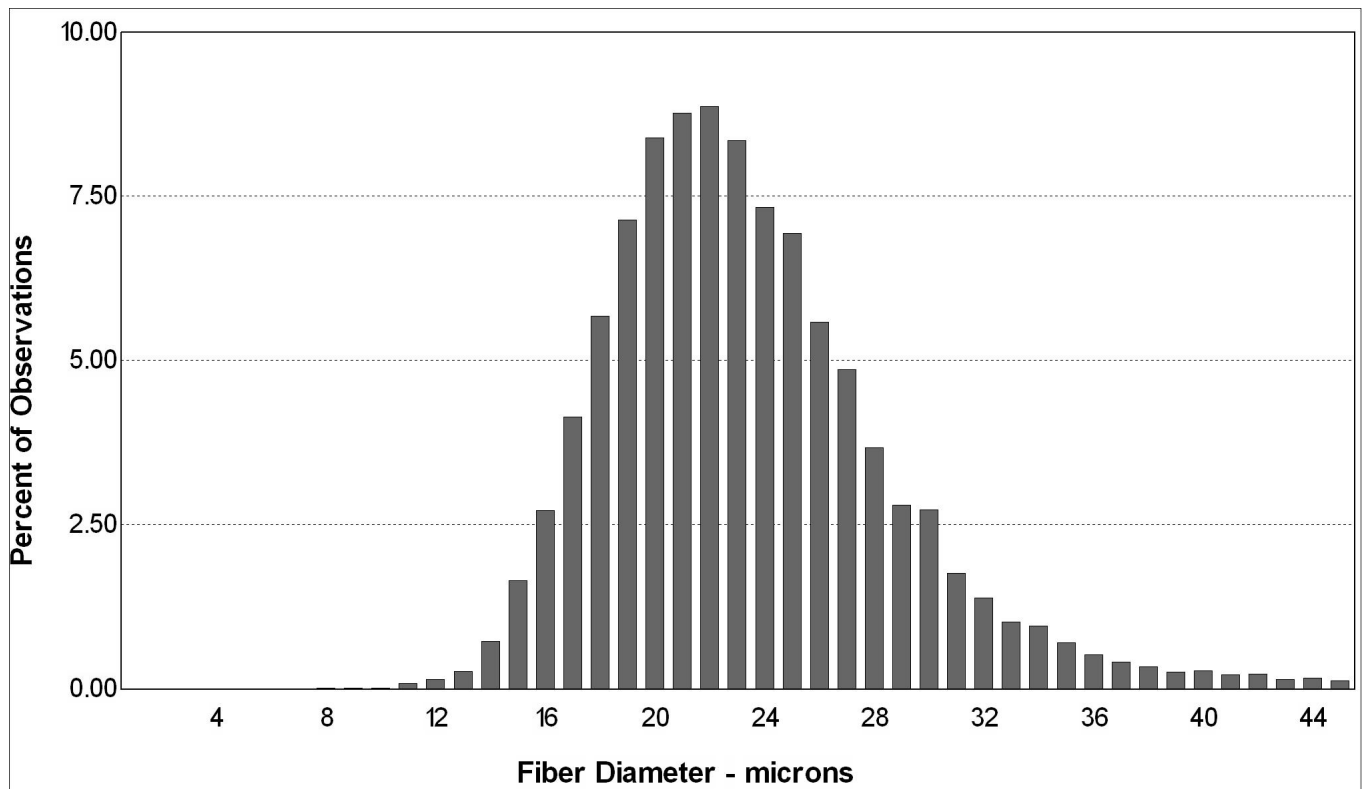
Animal and Sample Description

Animal Name: Stone Brook Pucara Marquette
ARI #: 32014426
Breed: Alpaca(Suri)
Sex: Female
Color: Med Brown

Date of Birth (Age): 11/25/09
Sample Location: Side
Sample Date: 05/02/17
Previous Shear Date: 04/27/16
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	101.8 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	23.5 microns	Mean Curvature:	10.3 deg/mm
Fibers Greater Than 30 microns:	9.1 %	SD Curvature:	13.4 deg/mm
Comfort Factor:	90.9 %		



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