



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

Back 40 Farms/Jackie Jones
6936 Heather Dawn Ln
Orangevale CA 95662-3520 USA

Date: 09/29/17
Shear ID: 164007
Test No: 953724

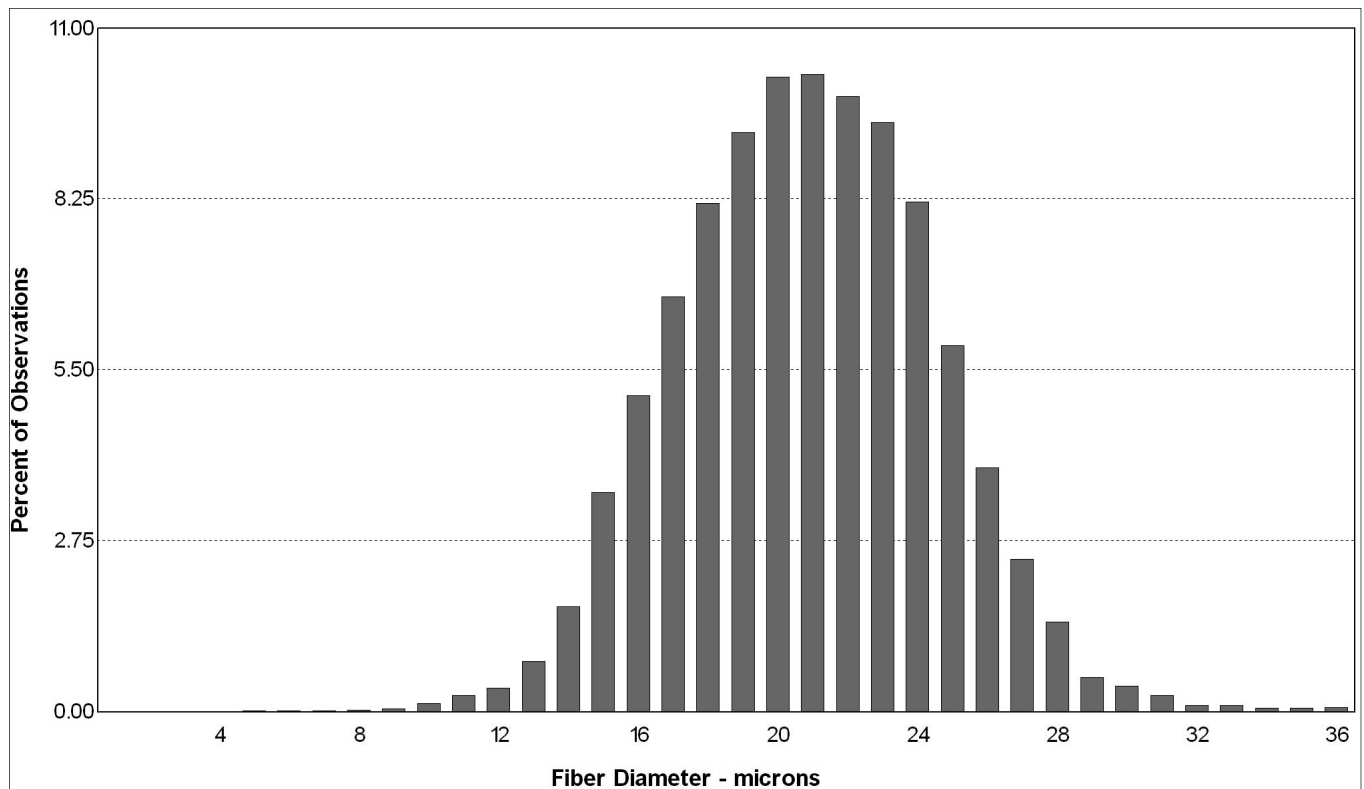
Animal and Sample Description

Animal Name: Ricochet of Somerset Farm
ARI #: 35041160
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Fawn

Date of Birth (Age): 03/24/15
Sample Location: Side
Sample Date: 04/29/17
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	21.0 microns	Mean Staple Length:	76.0 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	8.1 %
Spin Fineness:	20.1 microns	Mean Curvature:	37.8 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	22.5 deg/mm
Comfort Factor:	98.9 %		



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