

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

Tierra Prometida Alpacas/Rhonda Deschner
4805 FM 32
Fischer TX 78623-1877 USA

Date: 06/11/18
Shear ID: 167150
Test No: 960812

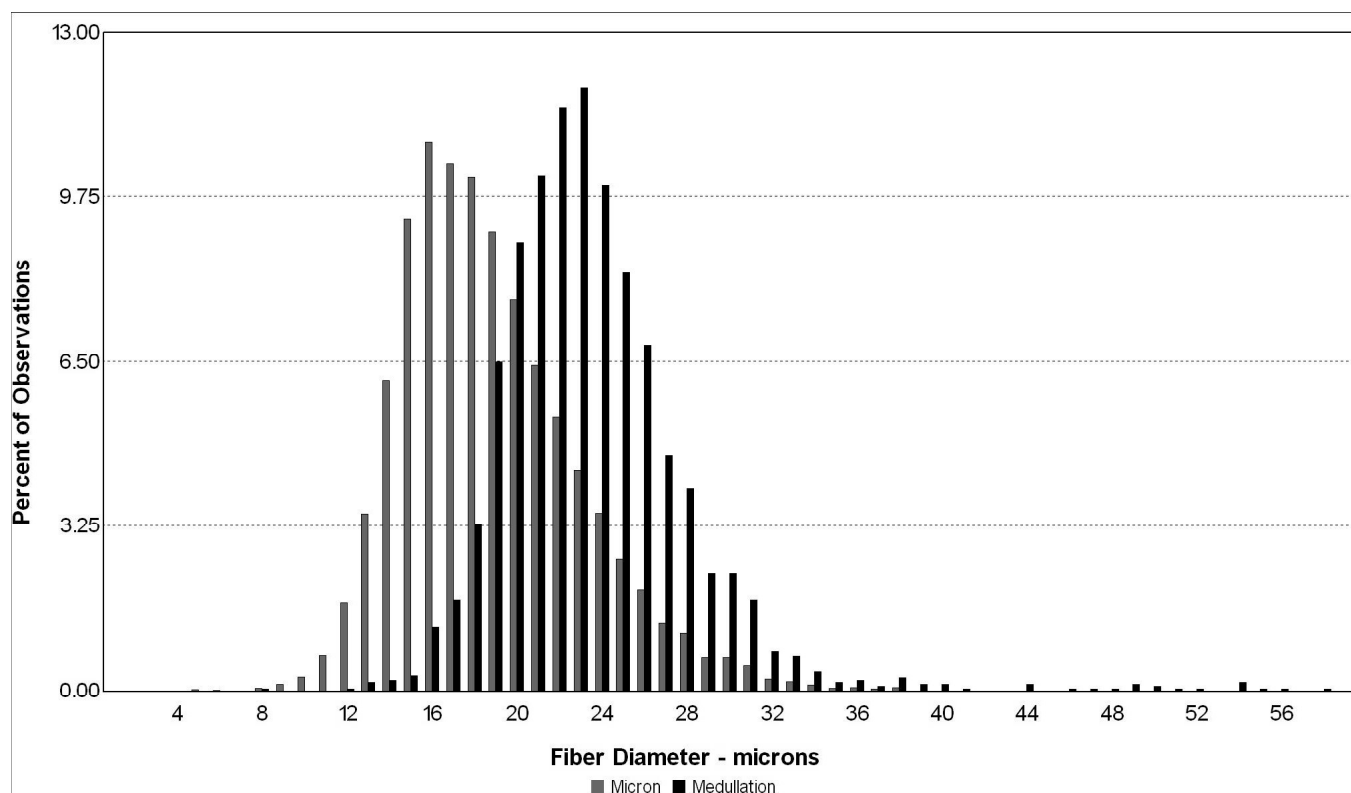
Animal and Sample Description

Animal Name: TP Jubilee's Bubbly
ARI #: 35392583
Breed: Alpaca(Huacaya)
Sex: Female
Color: Biege

Date of Birth (Age): 10/04/16
Sample Location: Side
Sample Date: 04/07/18
Previous Shear Date: 05/27/17
Total Fleece Wt (lbs): 6.30

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	95.0 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	4.4 mm
Coefficient of Variation:	25.3 %	Length Coefficient of Variation:	4.6 %
Spin Fineness:	19.2 microns	Mean Curvature:	38.8 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	24.5 deg/mm
Comfort Factor:	98.2 %	Medullated Fibers:	27.1 %



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