



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

Hasselbring's Harmony Ranch/Patty Hasselbring
29049 Davis Road
Concordia MO 64020 USA

Date: 09/03/19
Shear ID: 186025
Test No: 980494

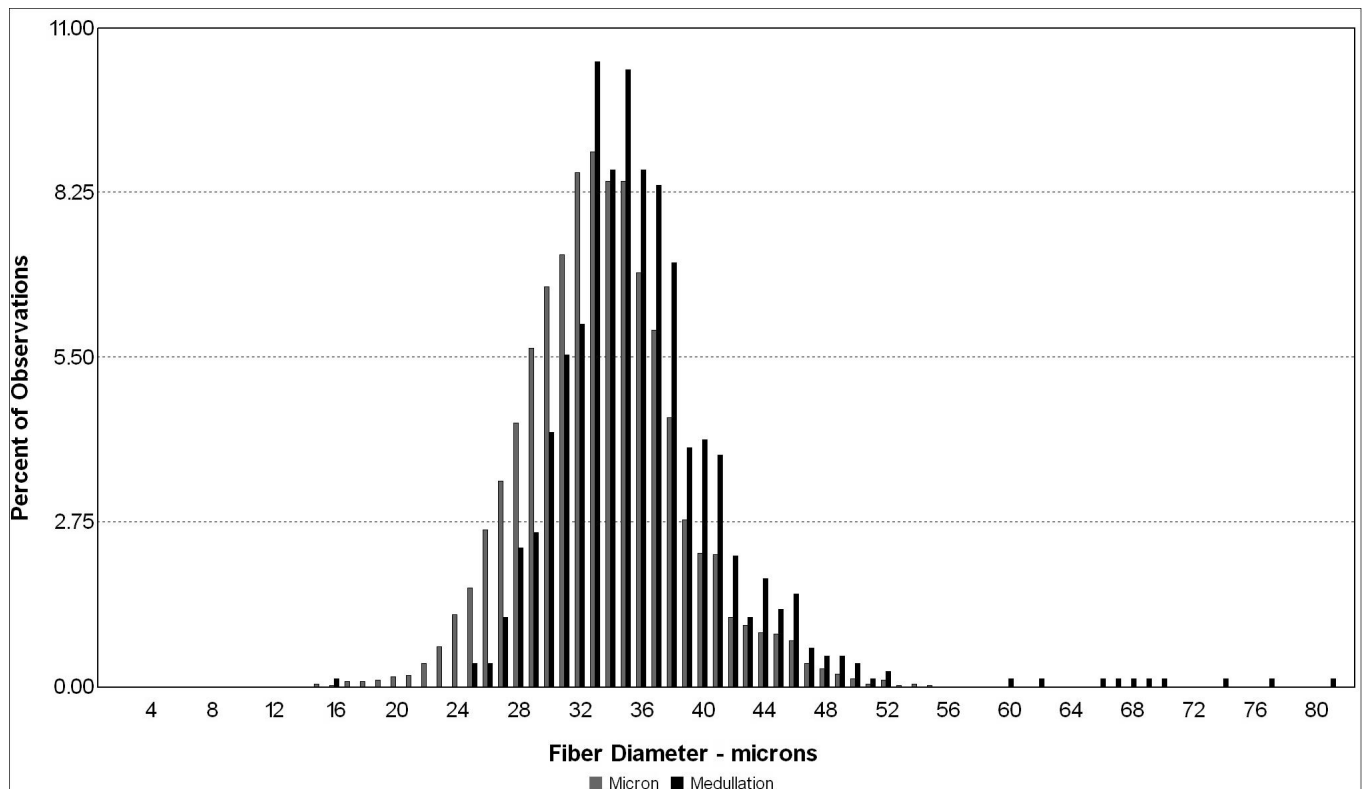
Animal and Sample Description

Animal Name: Puddle's Dixie
ARI #: 30030696
Breed: Alpaca(Suri)
Sex: Female
Color: Beige

Date of Birth (Age): 11/22/05
Sample Location: Side
Sample Date: 05/15/19
Previous Shear Date: 05/21/18
Total Fleece Wt (lbs): 3.72

Laboratory Data

Mean Fiber Diameter:	33.5 microns	Mean Staple Length:	113.0 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	7.0 mm
Coefficient of Variation:	16.3 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	31.5 microns	Mean Curvature:	6.5 deg/mm
Fibers Greater Than 30 microns:	72.6 %	SD Curvature:	8.3 deg/mm
Comfort Factor:	27.4 %	Medullated Fibers:	18.0 %



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