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

Colusa Riverside Alpacas/David & Sheila Scroggins
6909 Codorniz Rd
Colusa CA 95932-4016 USA

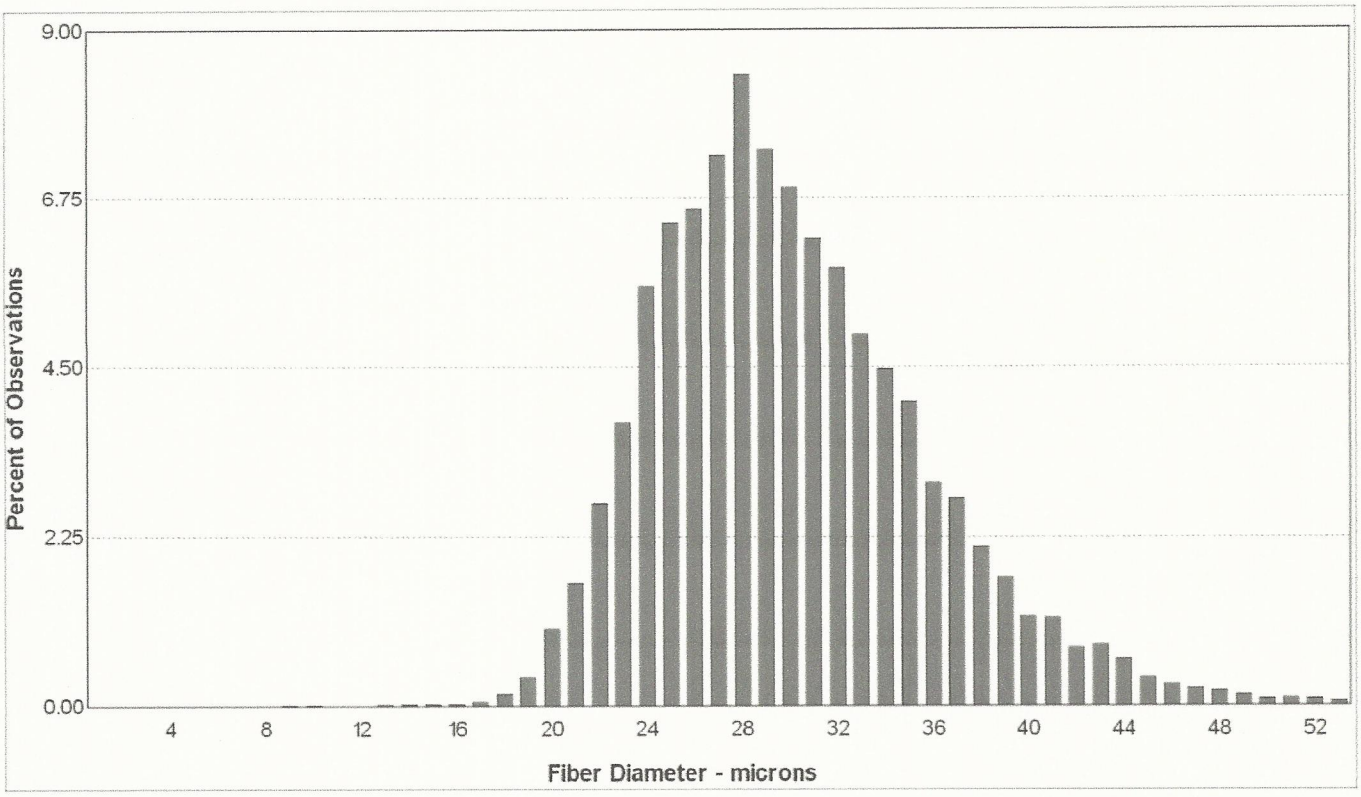
Date: 06/23/15
Shear ID: 98328
Test No: 904117

Animal and Sample Description

Animal Name:	Arapaho Prodigy's Pheromone	**Date of Birth (Age):**	03/02/08
ARI #:	31117067	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/24/15
Sex:	Female	**Previous Shear Date:**	04/28/14
Color:	Lt Fawn	**Total Fleece Wt (lbs):**	8.80

Laboratory Data

Mean Fiber Diameter:	30.1 microns	**Mean Staple Length:**	79.6 mm
Standard Deviation:	5.9 microns	**Length Standard Deviation:**	4.7 mm
Coefficient of Variation:	19.7 %	**Length Coefficient of Variation:**	5.9 %
Spin Fineness:	29.0 microns	**Mean Curvature:**	30.8 deg/mm
Fibers Greater Than 30 microns:	41.5 %	**SD Curvature:**	19.9 deg/mm
Comfort Factor:	58.5 %		



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