



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Colusa Riverside Alpacas/David D./Sheila Scroggins  
6909 Codorniz Rd  
Colusa CA 95932 USA

Date: 07/26/11  
Shear ID: 3343  
Test No: 407425

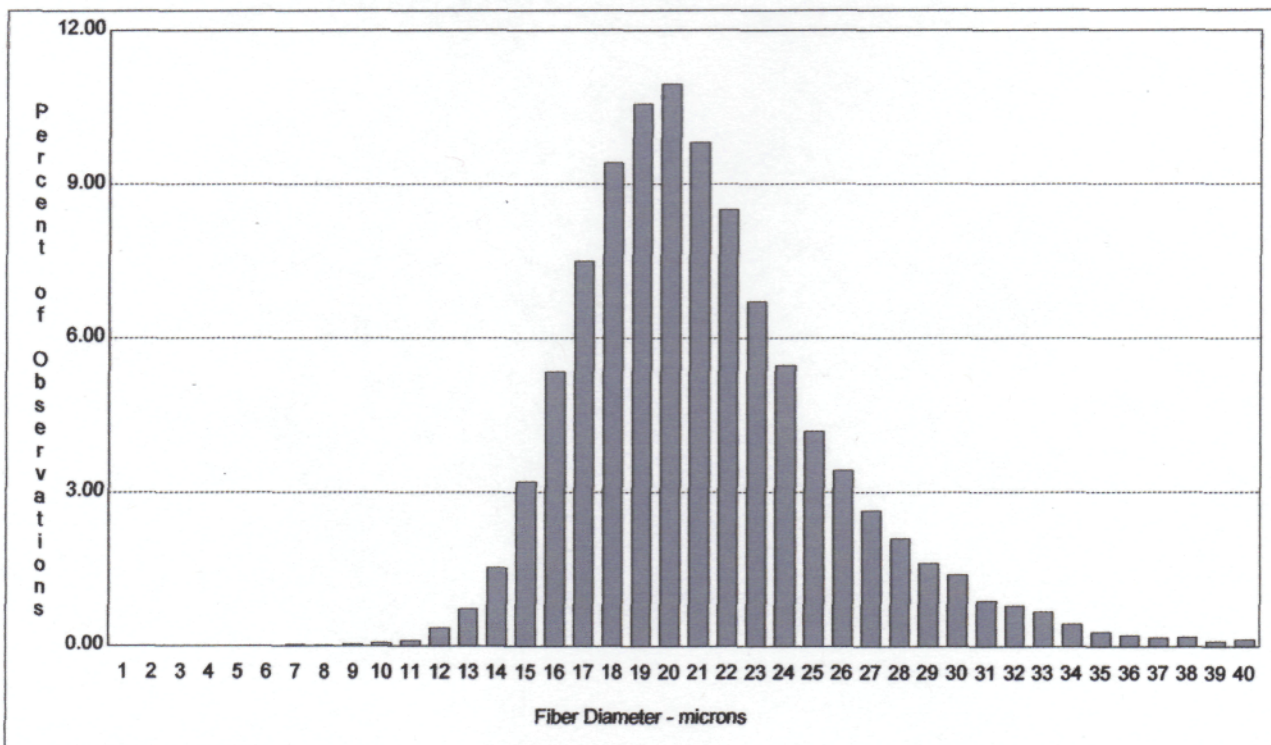
### Animal and Sample Description

Animal Name: Santa Fe Arrogante  
ARI #: 31893718  
Breed: Alpaca(Huacaya)  
Sex: Male  
Color: Med Fawn

Date of Birth (Age): 02/18/10  
Sample Location: Side  
Sample Date: 04/08/11  
Previous Shear Date: 04/30/10  
Total Fleece Wt (lbs): 6.60

### Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	122.6 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	21.1 microns	Mean Curvature:	35.3 deg/mm
Fibers Greater Than 30 microns:	4.4 %	SD Curvature:	22.1 deg/mm
Comfort Factor:	95.6 %		



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