



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**

Castlehill Farm, Inc/NGG Alpacas/Nola Graham
 12227 Case Rd SW
 Tumwater WA 98512 U.S.A.

Date: 03/13/09
IAC No: 4331
Test No: 345633

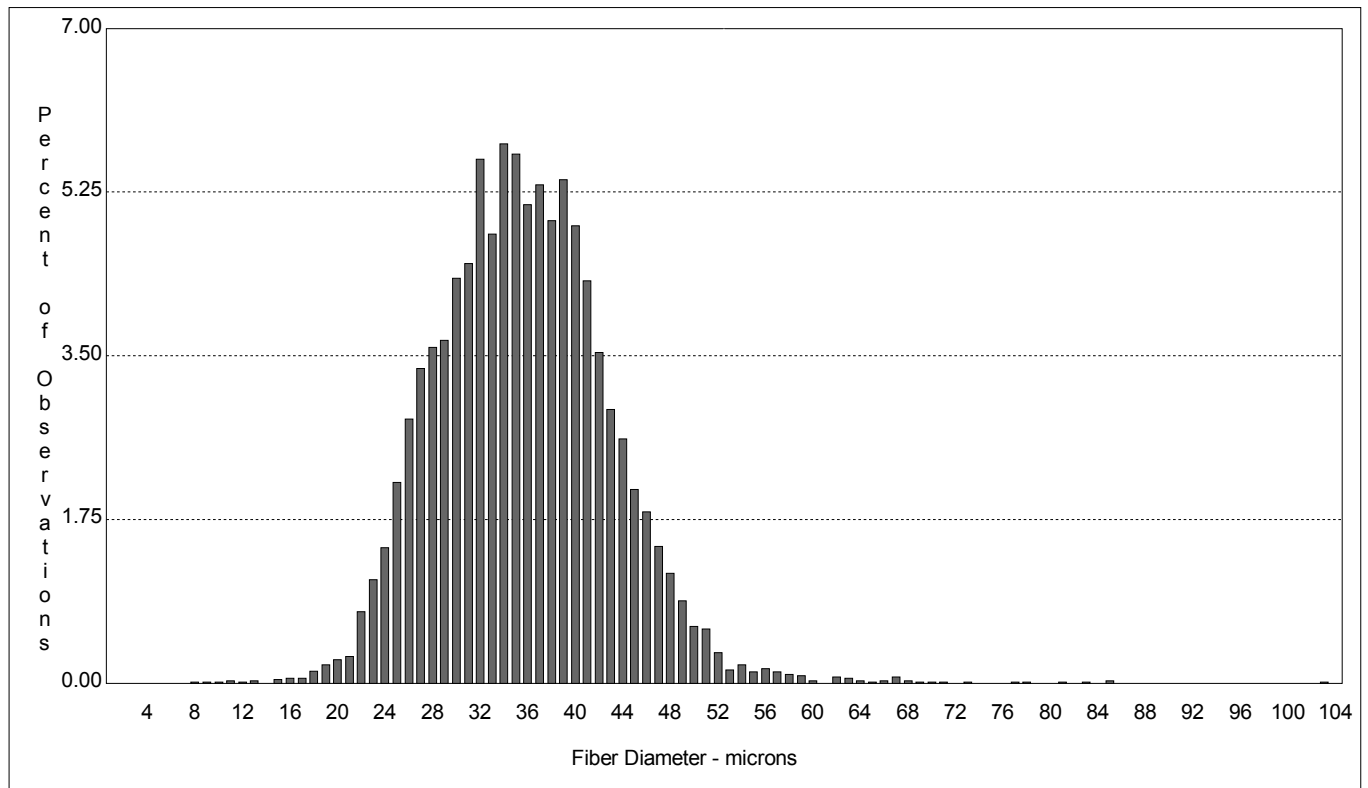
Animal and Sample Description

Animal Name: Rockefeller
Breed: Alpaca(Suri)
Sex: Male
Color: Bay Black

Animal ID: 30655775
Sample Location: Side
Sample Date: 07/01/08
Age: 20 Months

Laboratory Data

Mean Fiber Diameter:	35.7 microns	Mean Staple Length:	210.0 mm
Standard Deviation:	7.3 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	34.6 microns	Mean Curvature:	8.6 deg/mm
Fibers Greater Than 30 microns:	75.6 %	SD Curvature:	11.3 deg/mm
Comfort Factor:	24.4 %		



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