

Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

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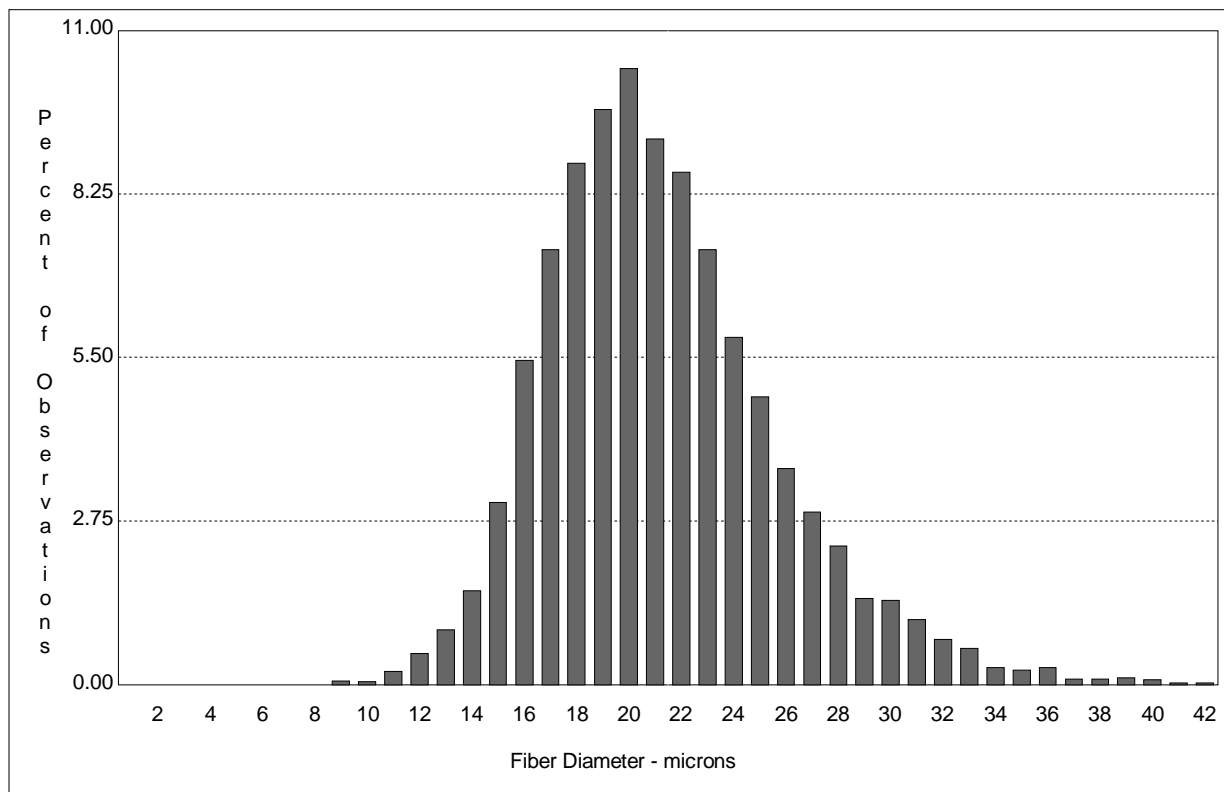
EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 2000) Micron Test Report

Date: 10/17/11
 Test No: 420350
 Farm Name: Alpacas of the Covenant, Inc
 Breeder: Kimberly Buechner Fouse
 Address: 108 Ridgpointe Drive
 Cold Spring KY 41076

Animal and Sample Description

Animal Name: ACOV I-Star's Noah's Naomi
 Breed: Alpaca(Huacaya)
 Sex: Female
 Color: Dark Fawn
 Animal ID: 31221115
 Sample Location: Side
 Sample Date: 05/08/10
 Date of Birth (Age): 07/09/08
 Previous Shear Date: 05/23/09



Laboratory Data

Mean Fiber Diameter: 21.5 microns
 Standard Deviation: 5.2 microns
 Coefficient of Variation: 24.0 %
 Spin Fineness: 21.5 microns
 Fibers > 30 microns: 4.4 %
 Comfort Factor: 95.6 %
 Mean Fiber Curvature: 36.7 deg/mm
 Standard Deviation Curvature: 27.8 deg/mm

Tested and conditioned under standard conditions for testing textiles



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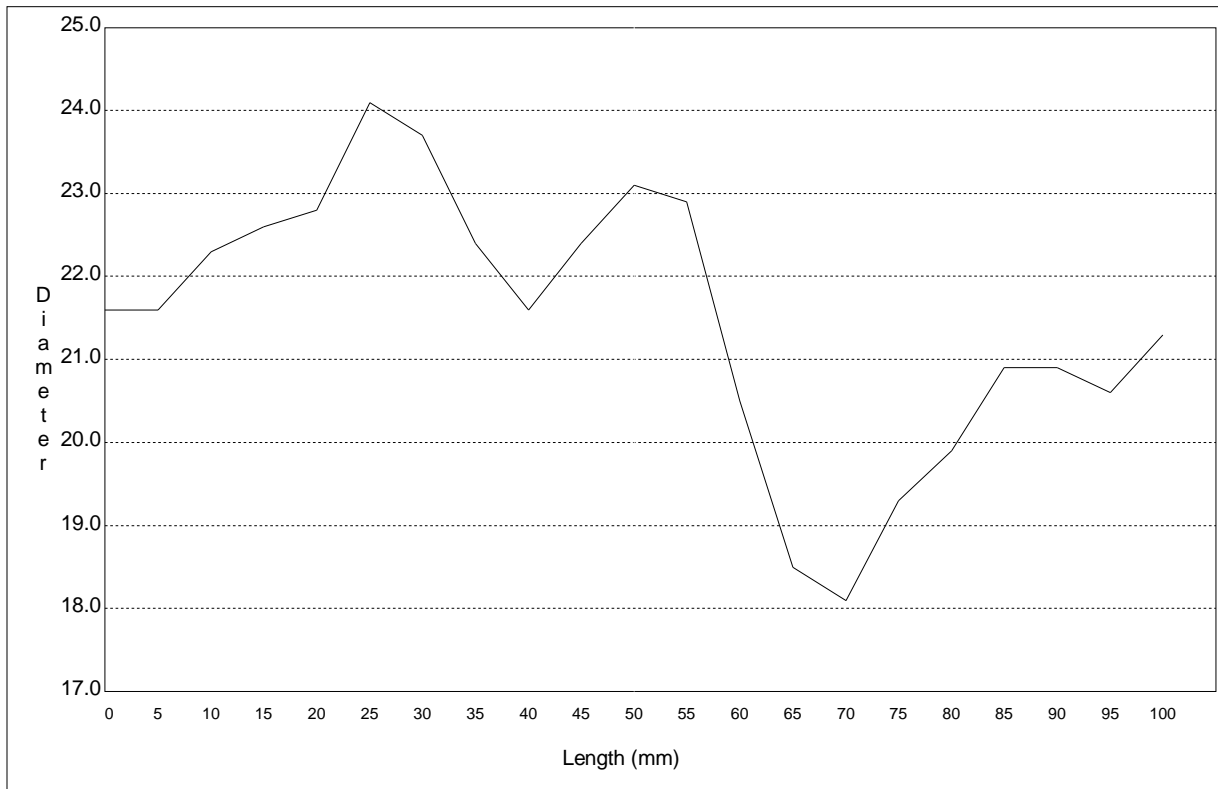
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Optical Fiber Diameter Analyser (OFDA 2000) Staple Profile Report

Date: 10/17/11
Test No: 420350
Farm Name: Alpacas of the Covenant, Inc
Breeder: Kimberly Buechner Fouse
Address: 108 Ridgpointe Drive
Cold Spring KY 41076

Animal and Sample Description

Animal Name: ACOV I-Star's Noah's Naomi
Breed: Alpaca(Huacaya)
Sex: Female
Color: Dark Fawn
Animal ID: 31221115
Sample Location: Side
Sample Date: 05/08/10
Date of Birth (Age): 07/09/08
Previous Shear Date: 05/23/09



Staple Data

Staple Length: 105.0 mm
Min Diameter: 18.1 microns
Max Diameter: 24.1 microns
Finest Point From Tip: 70.0 mm
SD Along Staple: 1.6 microns

Tested and conditioned under standard conditions for testing textiles