



Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Seed Stock Suri Alpacas/Donna Anderson
2771 Byrnes Rd
Touchet WA 99360

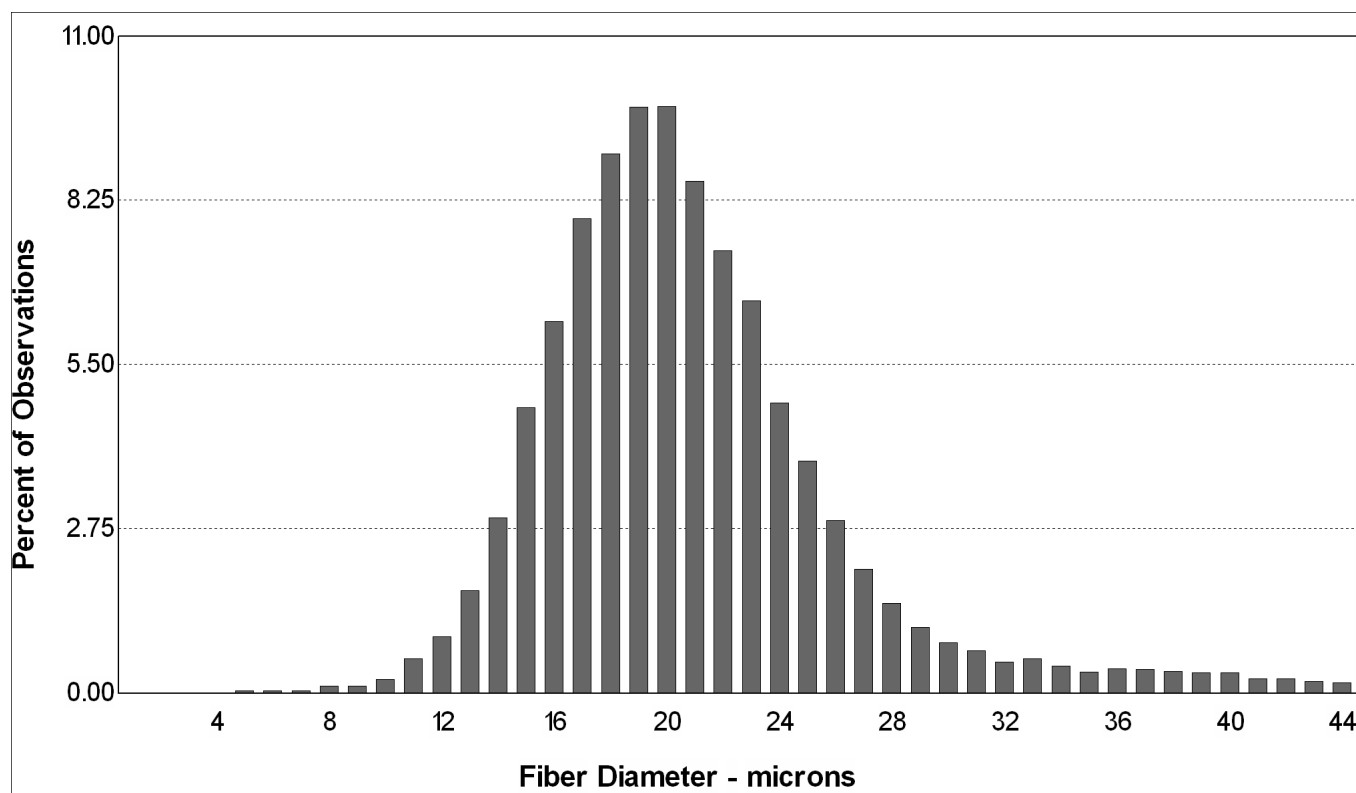
Date: 08/23/16
Shear ID: 128317
Test No: 930142

Animal and Sample Description

| | | | |
|---------------------|---------------------------|-------------------------------|----------|
| Animal Name: | Bahati's Fortune of SSSAR | Date of Birth (Age): | 09/10/15 |
| ARI #: | 35270928 | Sample Location: | Side |
| Breed: | Alpaca(Suri) | Sample Date: | 05/30/16 |
| Sex: | Male | Previous Shear Date: | XX/XX/XX |
| Color: | Lt Fawn | Total Fleece Wt (lbs): | 5.20 |

Laboratory Data

| | | | |
|--|--------------|---|-------------|
| Mean Fiber Diameter: | 21.0 microns | Mean Staple Length: | 159.6 mm |
| Standard Deviation: | 5.9 microns | Length Standard Deviation: | 6.0 mm |
| Coefficient of Variation: | 27.9 % | Length Coefficient of Variation: | 3.8 % |
| Spin Fineness: | 21.8 microns | Mean Curvature: | 16.6 deg/mm |
| Fibers Greater Than 30 microns: | 6.0 % | SD Curvature: | 19.6 deg/mm |
| Comfort Factor: | 94.0 % | | |



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