



# Yocom-McColl Testing Laboratories, Inc.

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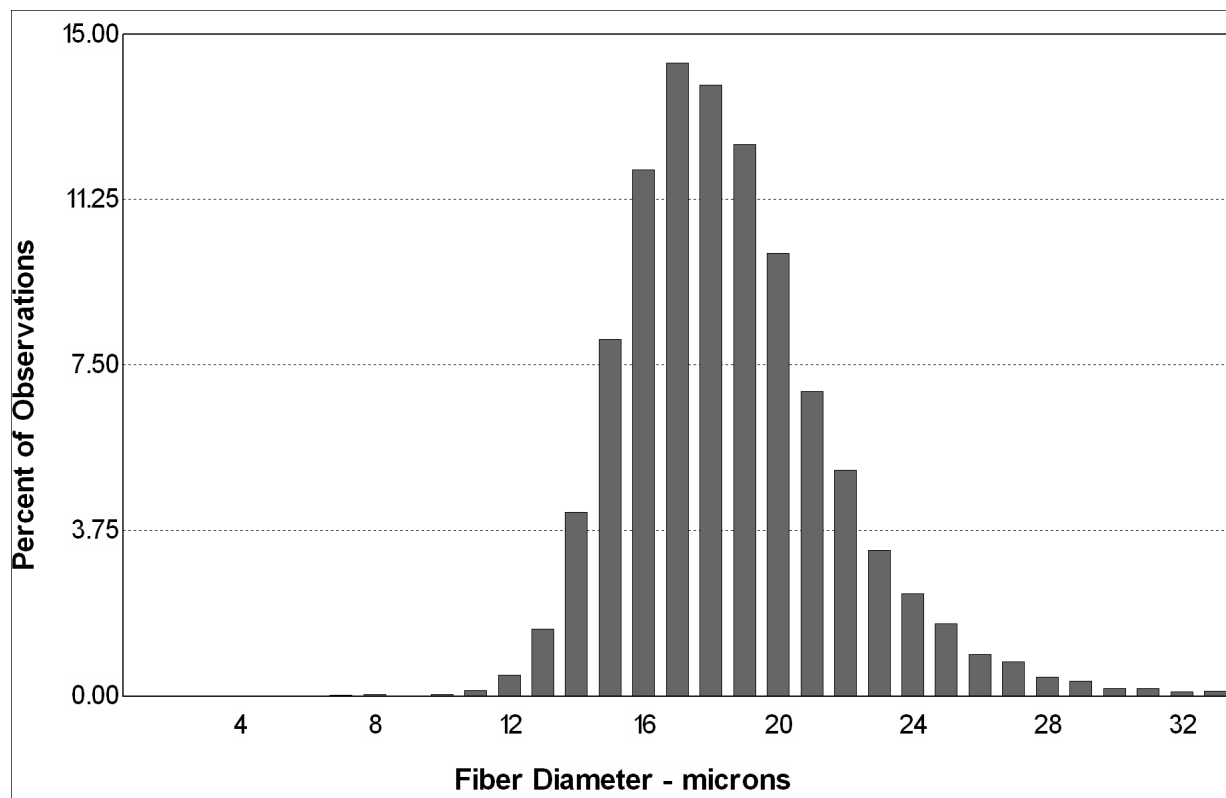
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## Optical Fiber Diameter Analyser (OFDA 2000) Micron Test Report

**Date:** 08/05/16  
**Test No:** 930576  
**Farm Name:** Heart & Soul Alpacas & Spinners  
**Breeder:** Karen Ball  
**Address:** 14514 Oak Meadow Road  
Penn Valley CA 95946 USA

## Animal and Sample Description

**Animal Name:** A Paca Funs Sonic Shift  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** MSG  
**Animal ID:** XXXXX  
**Sample Location:** Mid Side  
**Sample Date:** 05/11/16  
**Date of Birth (Age):** 08/13/14  
**Previous Shear Date:** 07/01/15



Tested and conditioned under standard conditions for testing textiles

## Laboratory Data

**Mean Fiber Diameter:** 18.7 microns  
**Standard Deviation:** 3.8 microns  
**Coefficient of Variation:** 20.1 %  
**Spin Fineness:** 18.1 microns  
**Fibers > 30 microns:** 1.0 %  
**Comfort Factor:** 99.0 %  
**Mean Fiber Curvature:** 48.8 deg/mm  
**Standard Deviation Curvature:** 32.8 deg/mm