



# Yocom-McColl Testing Laboratories, Inc.

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

Sweet Pines Alpacas/Carol & Robert Vernay  
1453 Talmaks Rd  
Craigmont ID 83523-5015 USA

Date: 10/03/19  
Shear ID: 197186  
Test No: 984895

### Animal and Sample Description

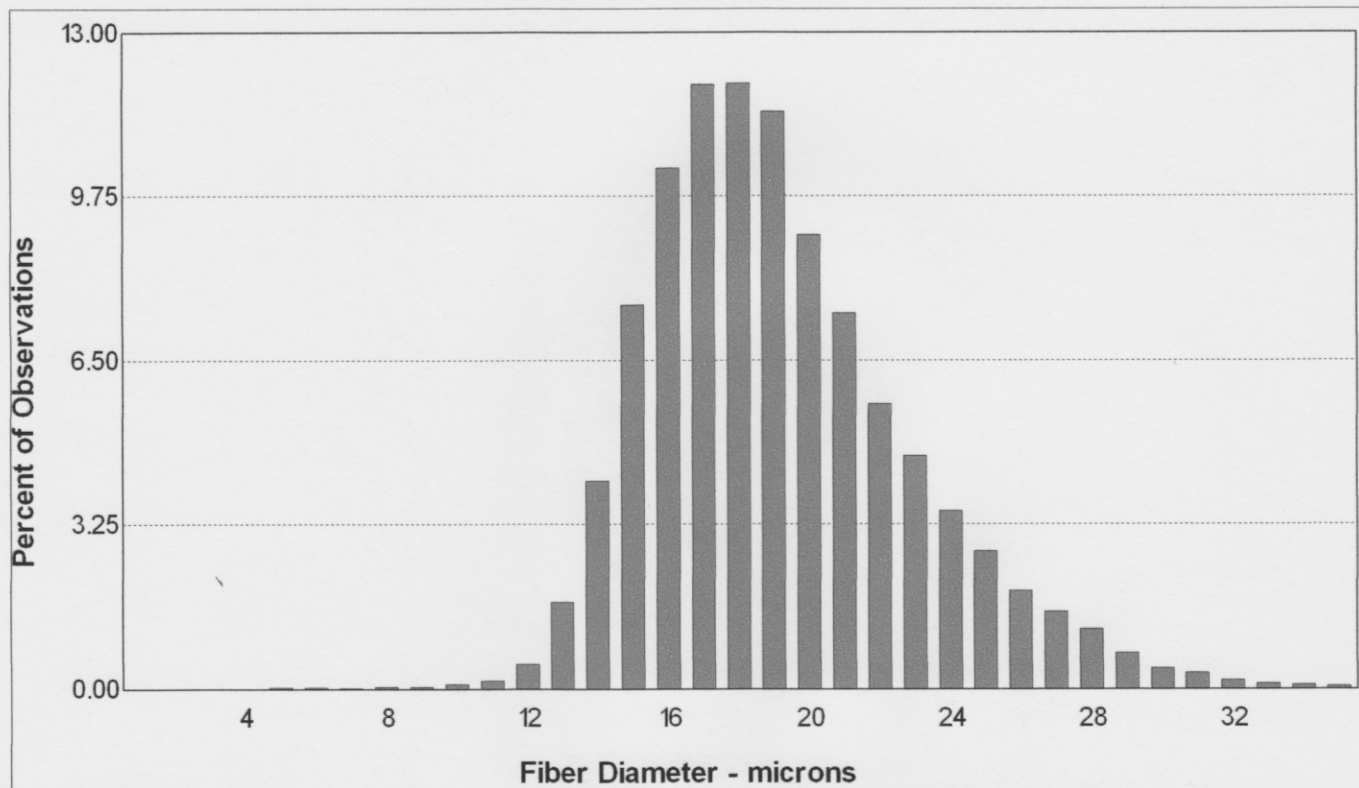
**Animal Name:** Sweet Pines Pagani  
**ARI #:** 35390954  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Dark Silver Grey

**Date of Birth (Age):** 06/17/18  
**Sample Location:** Side  
**Sample Date:** 05/17/19  
**Previous Shear Date:** 08/11/18  
**Total Fleece Wt (lbs):** 5.20

### Laboratory Data

**Mean Fiber Diameter:** 19.3 microns  
**Standard Deviation:** 4.1 microns  
**Coefficient of Variation:** 21.4 %  
**Spin Fineness:** 18.8 microns

**Fibers Greater Than 30 microns:** 1.2 %  
**Comfort Factor:** 98.8 %  
**Mean Curvature:** 33.4 deg/mm  
**SD Curvature:** 20.3 deg/mm



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