



# Yocom-McColl Testing Laboratories, Inc.

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

Alpacas of Moose Creek Ranch/Debbie Hoerl  
23681 Quivira Road  
Bucyrus KS 66013

**Date:** 06/19/19

**Test No:** 975925

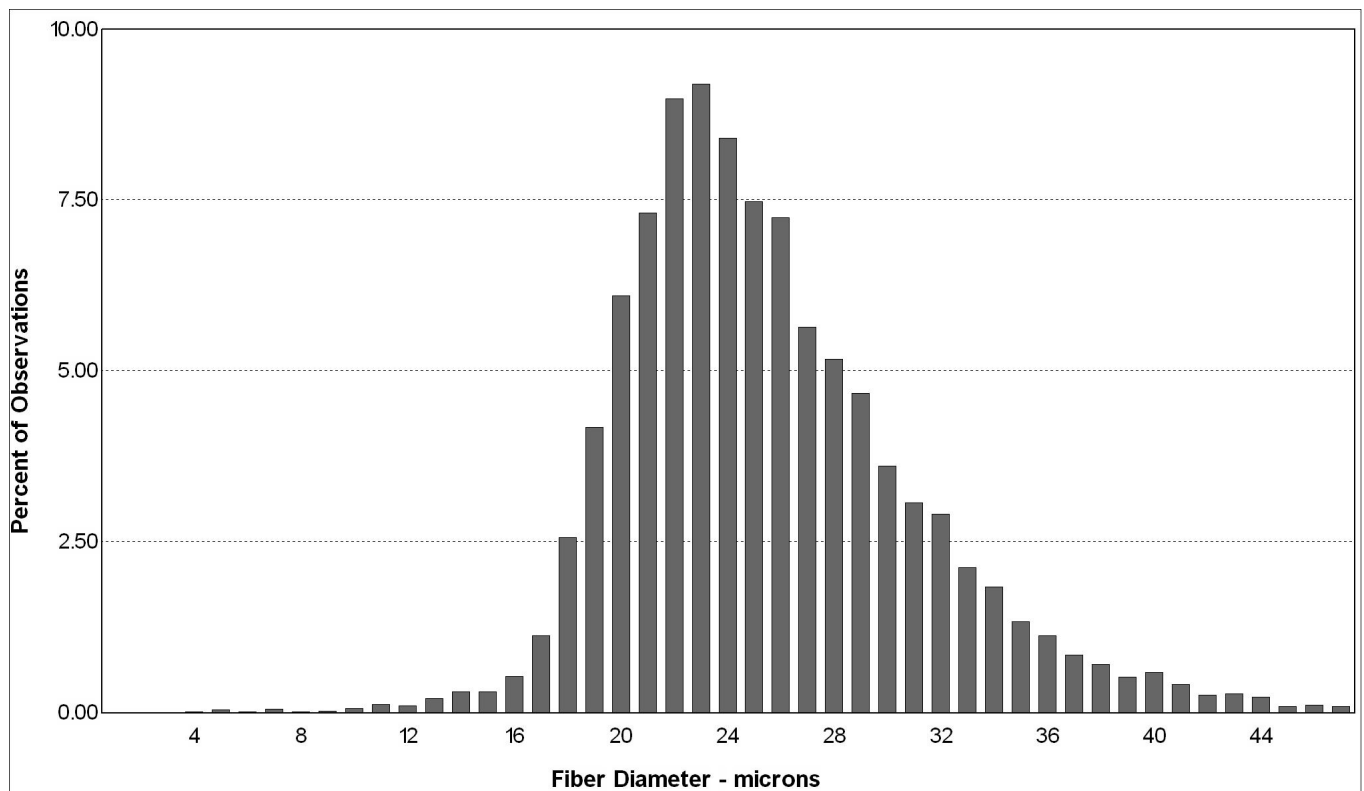
### Animal and Sample Description

**Animal Name:** Black Hill's Special Patron  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Med Silver Grey

**Animal ID:** 32413908  
**Sample Location:** Side  
**Sample Date:** 04/23/2019  
**Age:** 06/15/2012

### Laboratory Data

<b>Mean Fiber Diameter:</b>	25.5 microns	<b>Fibers Greater Than 30 microns:</b>	16.6 %
<b>Standard Deviation:</b>	5.5 microns	<b>Comfort Factor:</b>	83.4 %
<b>Coefficient of Variation:</b>	21.7 %	<b>Mean Curvature:</b>	30.1 deg/mm
<b>Spin Fineness:</b>	24.9 microns	<b>SD Curvature:</b>	17.4 deg/mm



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