



# Yocom-McColl Testing Laboratories, Inc.

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

Hy-Haven Farm/Debby Carlson-Filer  
516 Johnson Hollow Rd  
Cuba NY 14727-9610

**Date:** 07/02/18  
**Shear ID:** 169621  
**Test No:** 962821

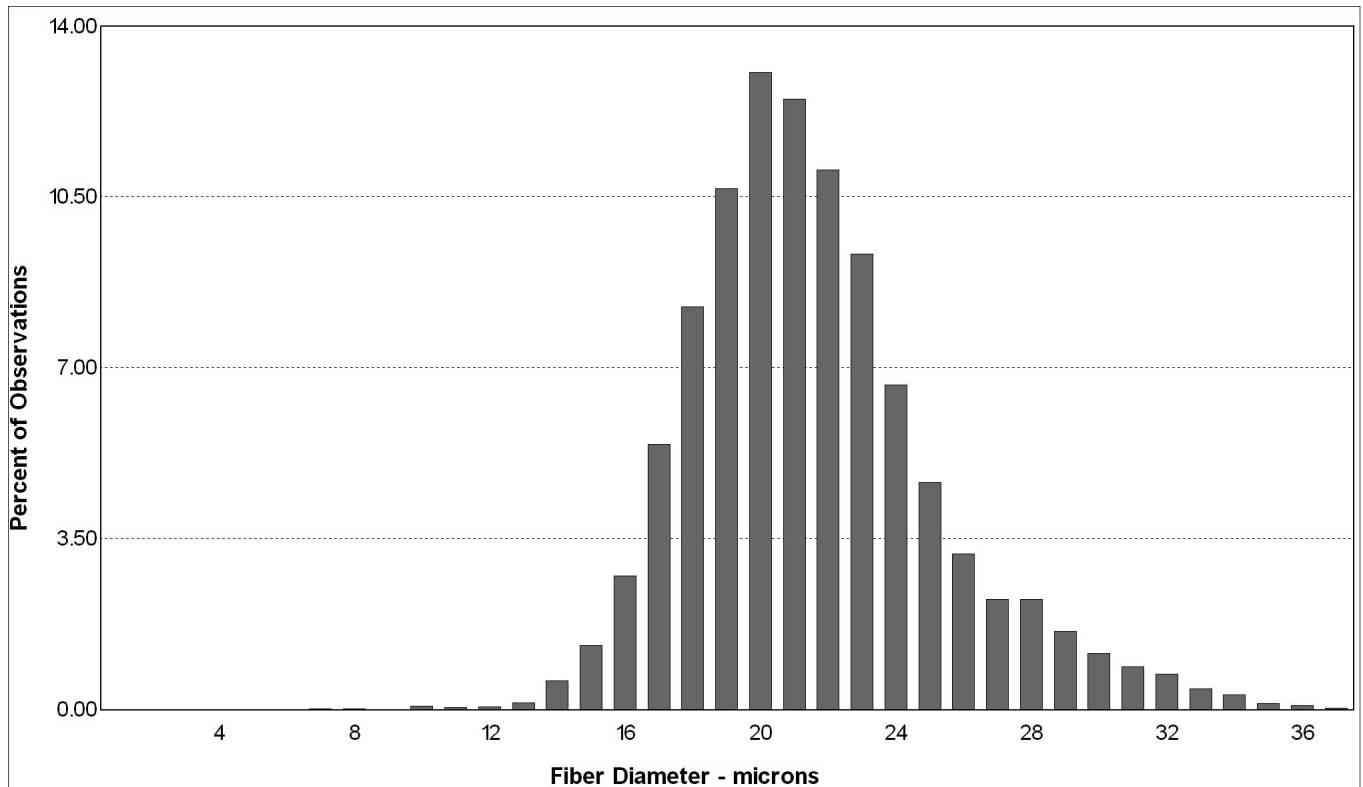
### Animal and Sample Description

**Animal Name:** Hy-Haven's Dream Catcher  
**ARI #:** 35080183  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Lt Fawn

**Date of Birth (Age):** 07/29/17  
**Sample Location:** Side  
**Sample Date:** 05/18/18  
**Previous Shear Date:** 08/30/17  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	21.7 microns	<b>Mean Staple Length:</b>	88.6 mm
<b>Standard Deviation:</b>	4.1 microns	<b>Length Standard Deviation:</b>	4.0 mm
<b>Coefficient of Variation:</b>	18.8 %	<b>Length Coefficient of Variation:</b>	4.5 %
<b>Spin Fineness:</b>	20.7 microns	<b>Mean Curvature:</b>	37.5 deg/mm
<b>Fibers Greater Than 30 microns:</b>	3.0 %	<b>SD Curvature:</b>	19.5 deg/mm
<b>Comfort Factor:</b>	97.0 %		



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