

# Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

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

ZB Farms/Jason Bauer  
P.O. Box 31  
Gwinner ND 58040-0031

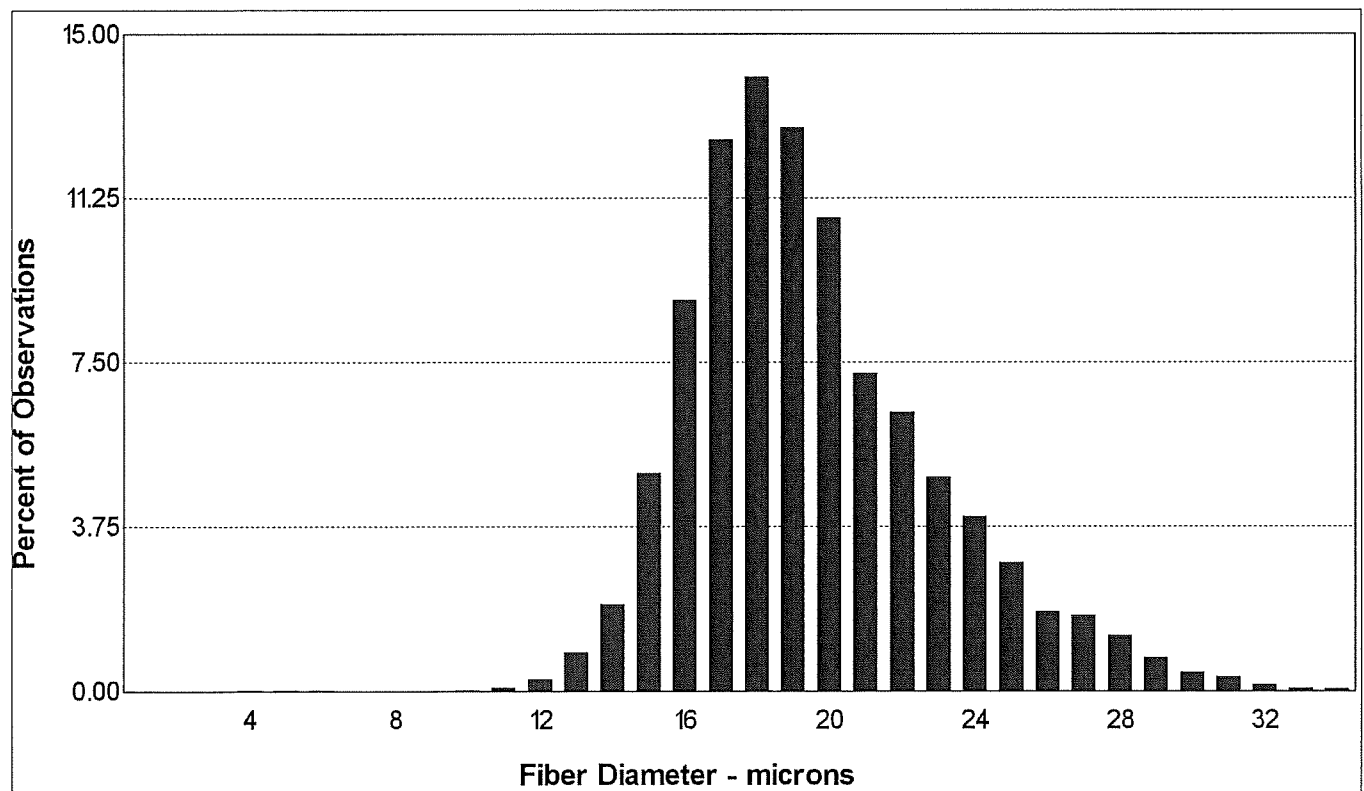
Date: 03/11/20  
Shear ID: 197467  
Test No: 987790

### Animal and Sample Description

|   |                                      |
|---|--------------------------------------|
| <b>Animal Name:</b> Ten Seven Acres' Janet Yellen | <b>Date of Birth (Age):</b> 09/10/16 |
| <b>ARI #:</b> 35107255                            | <b>Sample Location:</b> Side         |
| <b>Breed:</b> Alpaca(Huacaya)                     | <b>Sample Date:</b> 05/10/19         |
| <b>Sex:</b> Female                                | <b>Previous Shear Date:</b> 05/10/18 |
| <b>Color:</b> White                               | <b>Total Fleece Wt (lbs):</b> 5.75   |

### Laboratory Data

|  |  |
|--|--|
| <b>Mean Fiber Diameter:</b> 19.7 microns | <b>Fibers Greater Than 30 microns:</b> 1.1 % |
| <b>Standard Deviation:</b> 3.8 microns   | <b>Comfort Factor:</b> 98.9 %                |
| <b>Coefficient of Variation:</b> 19.4 %  | <b>Mean Curvature:</b> 42.0 deg/mm           |
| <b>Spin Fineness:</b> 18.9 microns       | <b>SD Curvature:</b> 24.9 deg/mm             |
| <b>Medullated Fibers:</b> 6.0 %          |  |



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