

Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Hasselbring's Harmony Ranch/Patty Hasselbring
29049 Davis Road
Concordia MO 64020 USA

Date: 09/03/19
Shear ID: 186065
Test No: 980574

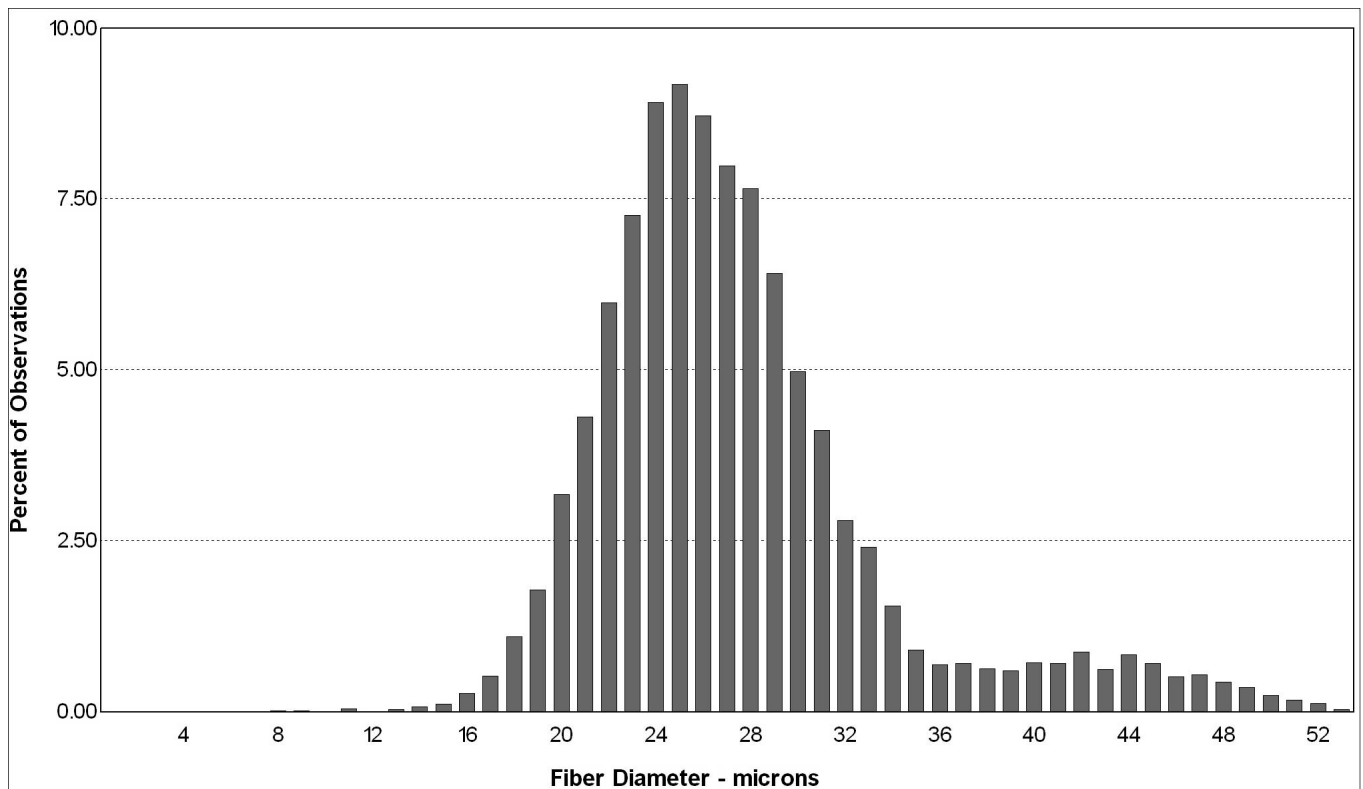
Animal and Sample Description

Animal Name: Fyre N Rain
ARI #: 32433500
Breed: Alpaca(Suri)
Sex: Female
Color: Med Fawn

Date of Birth (Age): 09/09/12
Sample Location: Side
Sample Date: 05/15/19
Previous Shear Date: 05/21/18
Total Fleece Wt (lbs): 5.90

Laboratory Data

| | | | |
|--|--------------|---|------------|
| Mean Fiber Diameter: | 27.6 microns | Mean Staple Length: | 119.2 mm |
| Standard Deviation: | 6.5 microns | Length Standard Deviation: | 1.9 mm |
| Coefficient of Variation: | 23.5 % | Length Coefficient of Variation: | 1.6 % |
| Spin Fineness: | 27.4 microns | Mean Curvature: | 7.9 deg/mm |
| Fibers Greater Than 30 microns: | 21.5 % | SD Curvature: | 9.1 deg/mm |
| Comfort Factor: | 78.5 % | | |



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