



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

Thordarson Farms/Heather Thordarson
13492 South Warnock Rd
Oregon City OR 97045-9142 USA

Date: 08/16/19
Shear ID: 190179
Test No: 981038

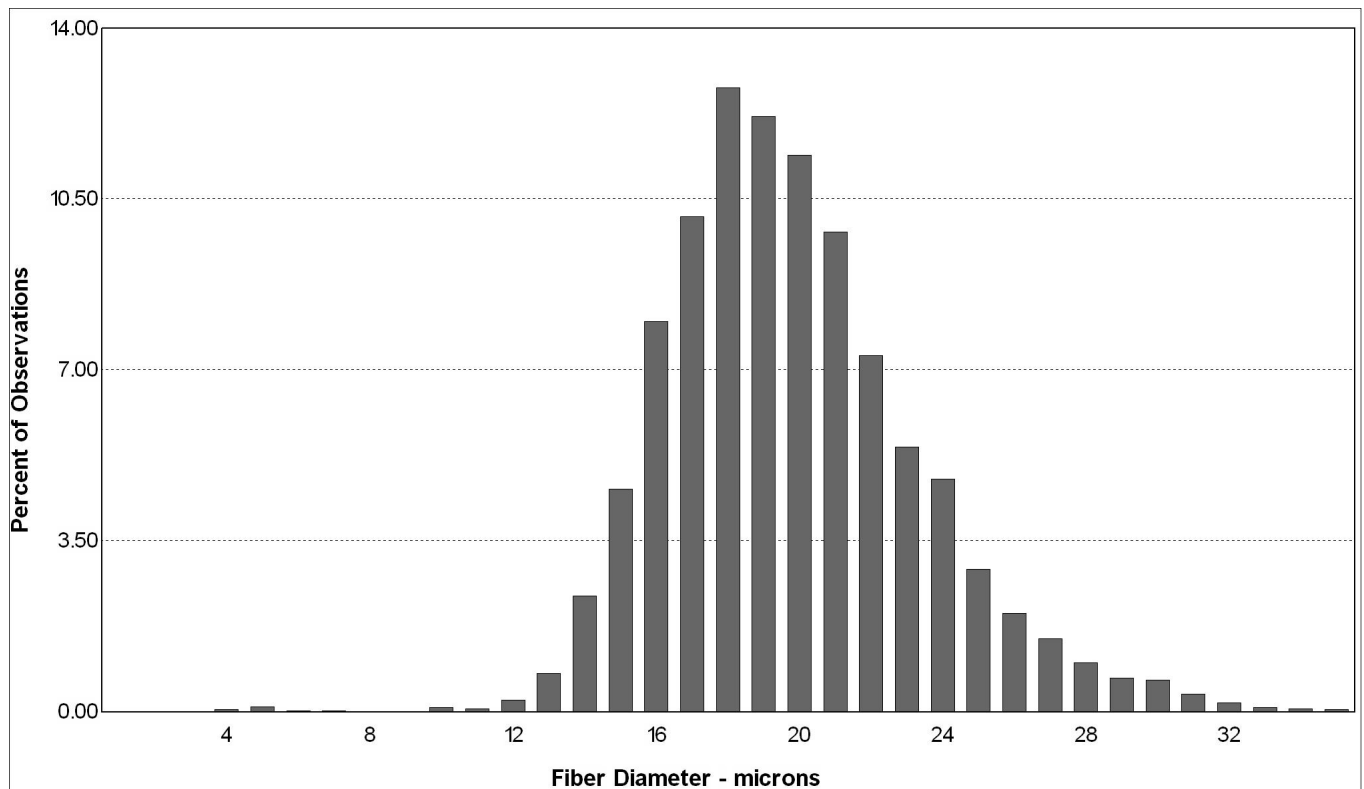
Animal and Sample Description

Animal Name: Skyline's Xavier
ARI #: 35314530
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Fawn

Date of Birth (Age): 07/27/16
Sample Location: Side
Sample Date: 05/11/19
Previous Shear Date: 05/27/18
Total Fleece Wt (lbs): 10.75

Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	113.2 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	19.2 microns	Mean Curvature:	39.8 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	23.7 deg/mm
Comfort Factor:	98.8 %		



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