



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

Pleasant Prairie Suris/Verna Carpenter
4101 N Ashton Road
Otis Orchard WA 99027 USA

Date: 08/09/16
Shear ID: 128125
Test No: 929651

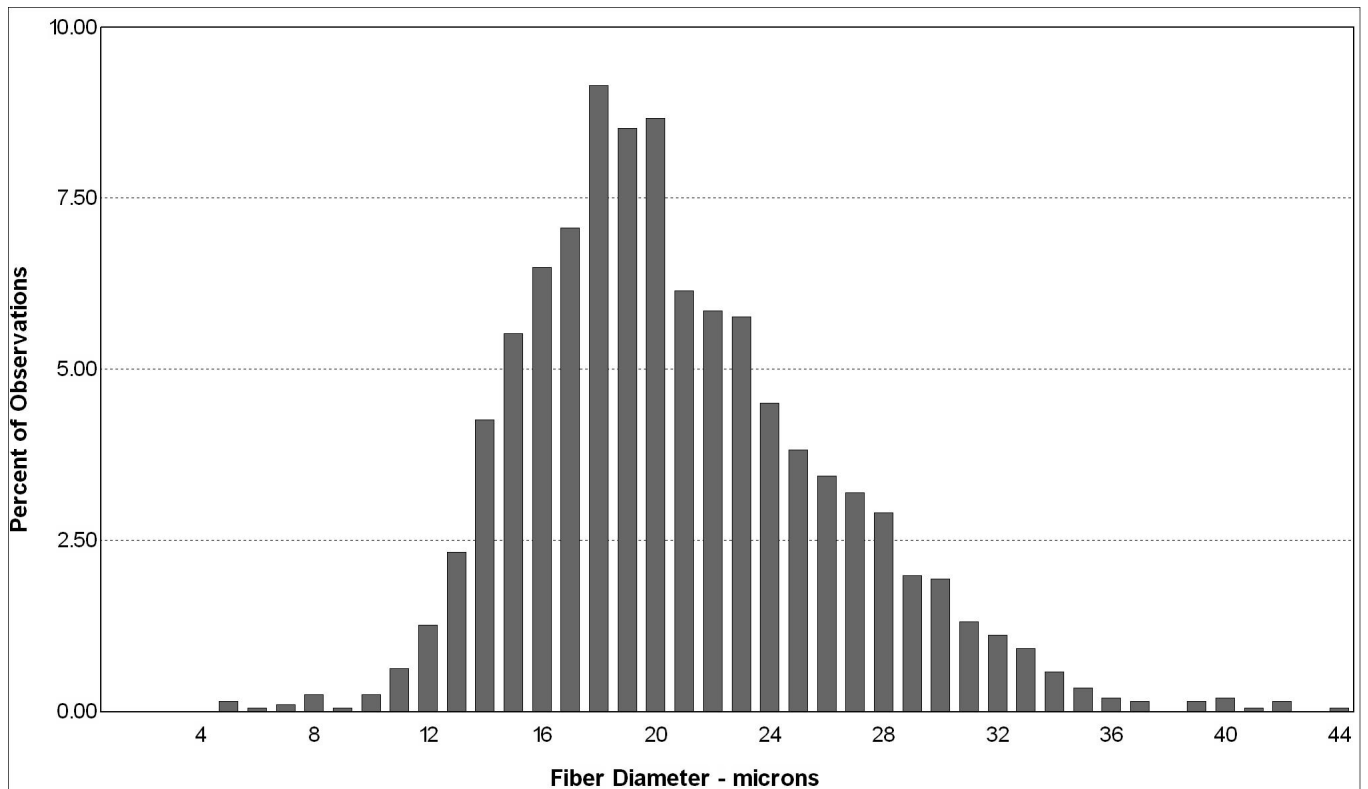
Animal and Sample Description

Animal Name: Storm's Fury
ARI #: 32390858
Breed: Alpaca(Suri)
Sex: Male
Color: Bay Black

Date of Birth (Age): 06/08/13
Sample Location: Side
Sample Date: 06/04/16
Previous Shear Date: 06/05/15
Total Fleece Wt (lbs): 6.20

Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	110.0 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	27.7 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	21.7 microns	Mean Curvature:	16.2 deg/mm
Fibers Greater Than 30 microns:	5.7 %	SD Curvature:	27.3 deg/mm
Comfort Factor:	94.3 %		



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