



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

Cascade Rose Alpacas/Shari Hollinger
1826 324th Avenue NE
Carnation WA 98014 USA

Date: 09/27/16
Shear ID: 133948
Test No: 935045

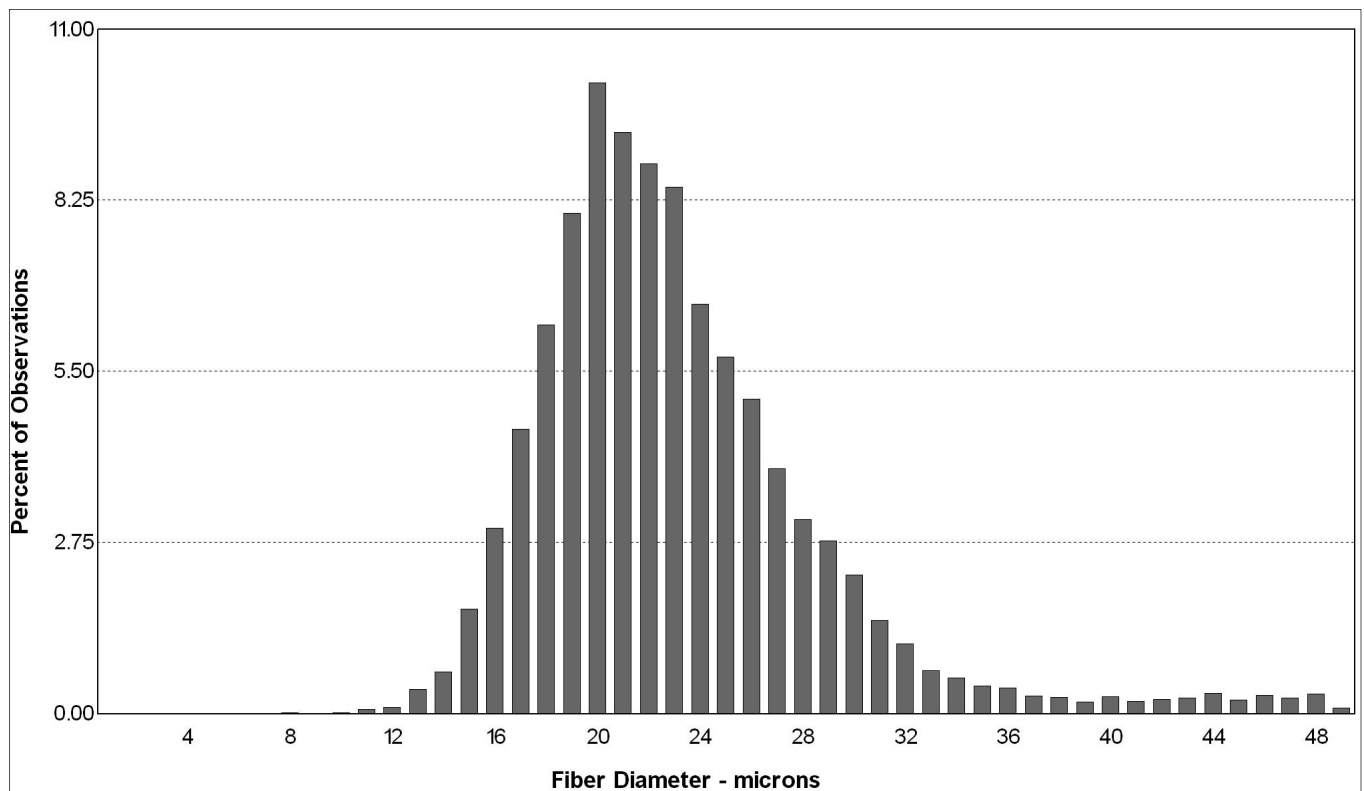
Animal and Sample Description

Animal Name: Jamison's Primrose
ARI #: 32533538
Breed: Alpaca(Huacaya)
Sex: Female
Color: Dark Fawn

Date of Birth (Age): 07/13/13
Sample Location: Side
Sample Date: 05/31/16
Previous Shear Date: 05/28/15
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	94.8 mm
Standard Deviation:	6.6 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	28.2 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	24.5 microns	Mean Curvature:	36.8 deg/mm
Fibers Greater Than 30 microns:	9.0 %	SD Curvature:	24.3 deg/mm
Comfort Factor:	91.0 %		



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