



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

Blooming Field Farm/Brian & Cindy Kettlehone
836 W Bloomfield Rd
Honeoye Falls NY 14472-9326 USA

Date: 06/19/13
Shear ID: 42335
Test No: 458487

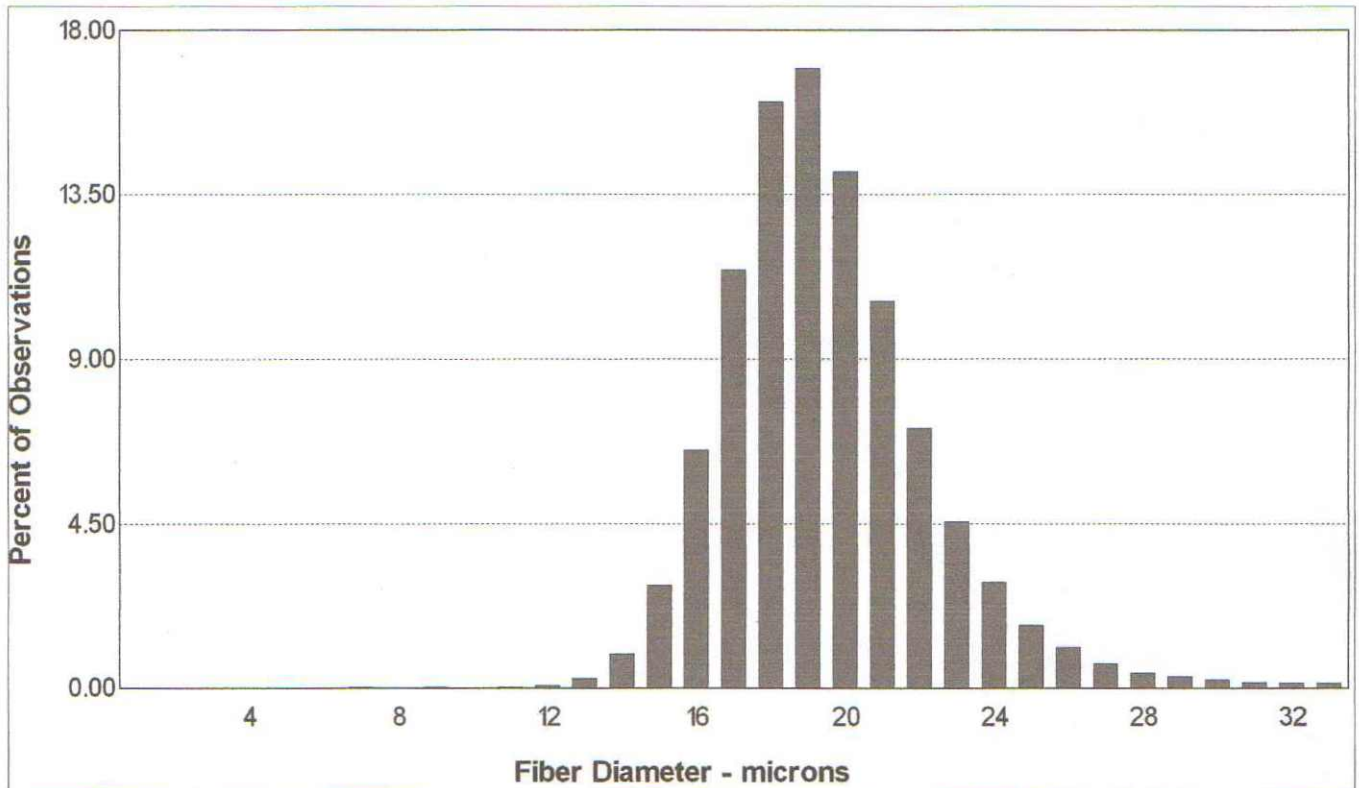
Animal and Sample Description

Animal Name: Aussie Hill's Powder
ARI #: 32273182
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 04/24/11
Sample Location: Side
Sample Date: 05/12/13
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 11.00

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	97.0 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	1.4 mm
Coefficient of Variation:	17.0 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	18.5 microns	Mean Curvature:	40.7 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	23.6 deg/mm
Comfort Factor:	98.8 %		



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