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**Optical Fiber Diameter Analyser (OFDA 100)
 Micron Test Report**

Mountain Sky Ranch/Deb Dorband
 901 S CR 31
 Berthoud CO 80513

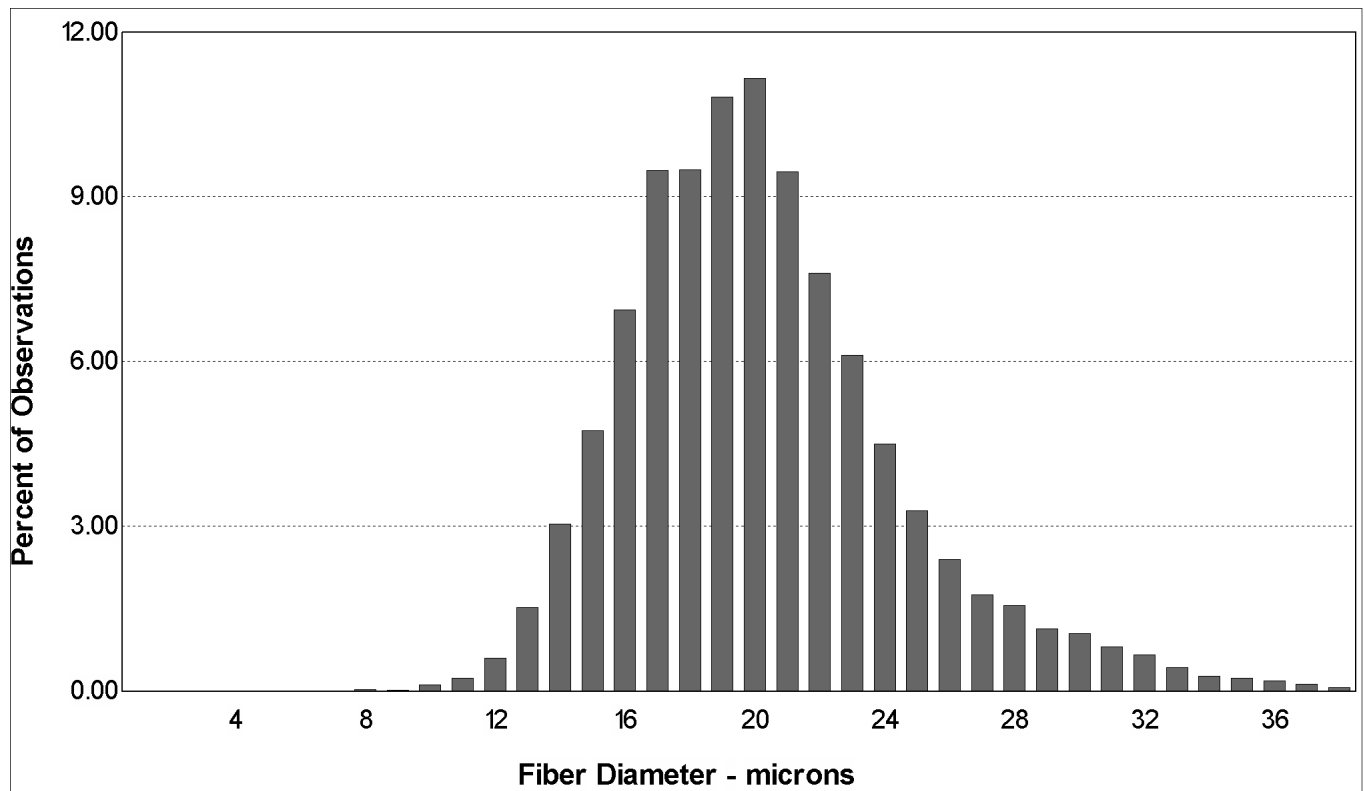
Date: 11/06/14
Shear ID: 87426
Test No: 491903

Animal and Sample Description

Animal Name: Mountain Sky Pucara Jackie Joyner	Date of Birth (Age): 05/30/11
ARI #: 32150308	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 05/29/14
Sex: Female	Previous Shear Date: 06/14/13
Color: Med Fawn	Total Fleece Wt (lbs): 5.19

Laboratory Data

Mean Fiber Diameter: 20.3 microns	Mean Staple Length: 72.6 mm
Standard Deviation: 4.5 microns	Length Standard Deviation: 3.9 mm
Coefficient of Variation: 21.9 %	Length Coefficient of Variation: 5.3 %
Spin Fineness: 19.9 microns	Mean Curvature: 44.5 deg/mm
Fibers Greater Than 30 microns: 3.0 %	SD Curvature: 23.1 deg/mm
Comfort Factor: 97.0 %	



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