



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

Sirolan Laserscan Micron Test Report

Royal Plush Alpaca Ranch/Loretta & Michael Green
19550 SW Butler Rd
Rose Hill KS 67133 USA

01/09/12

Test No: 424186

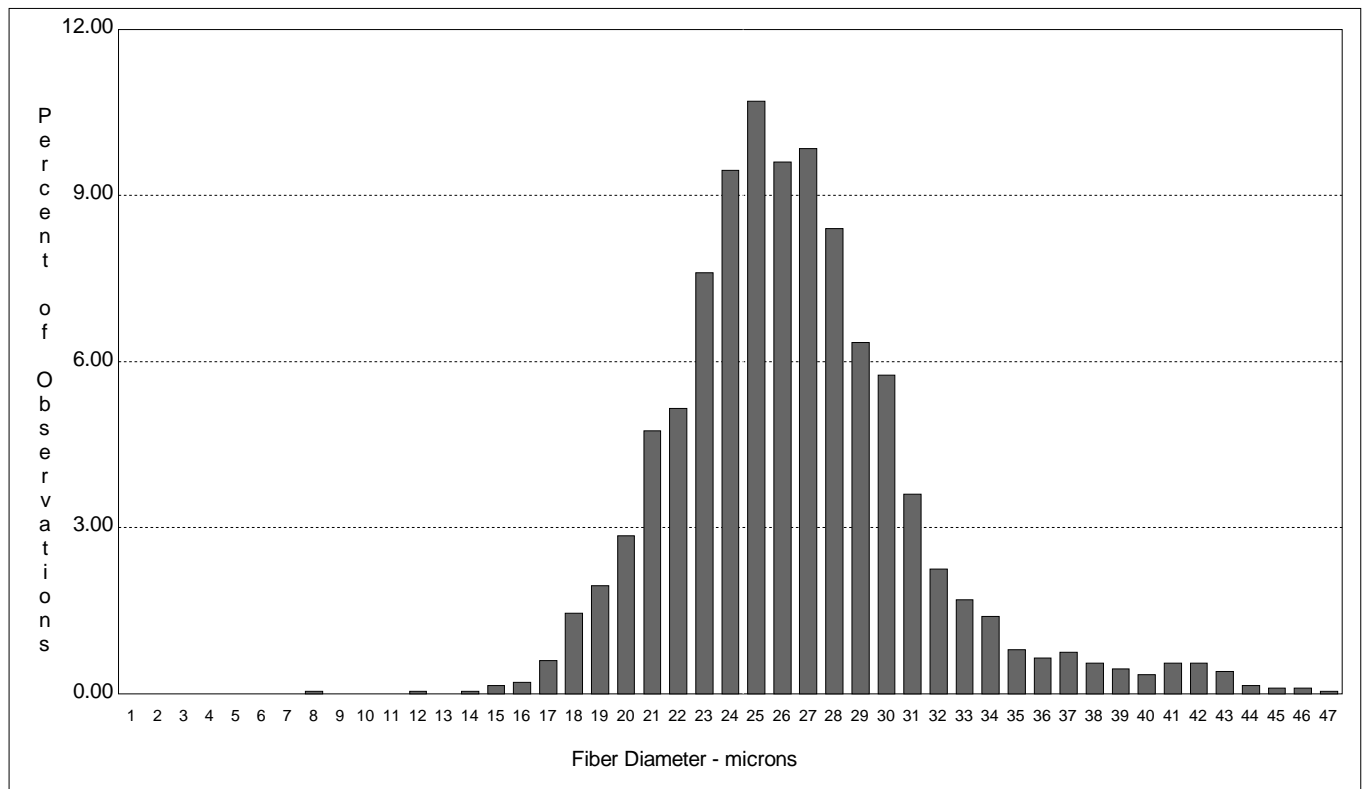
Animal and Sample Description

Animal Name: Napoleon's Sadie
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Fawn

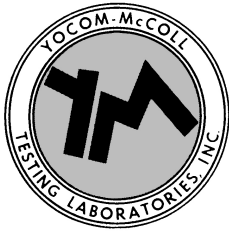
Animal ID: 31179416
Sample Location: Side
Sample Date: 04/26/11
Age: 09/07/08

Laboratory Data

Mean Fiber Diameter: 26.6 microns
Standard Deviation: 5.2 microns
Coefficient of Variation: 19.6 %
Fibers Greater Than 30 microns: 15.1 %



This Test Performed According to I.W.T.O Method 12



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01/09/12

Test No: 424187

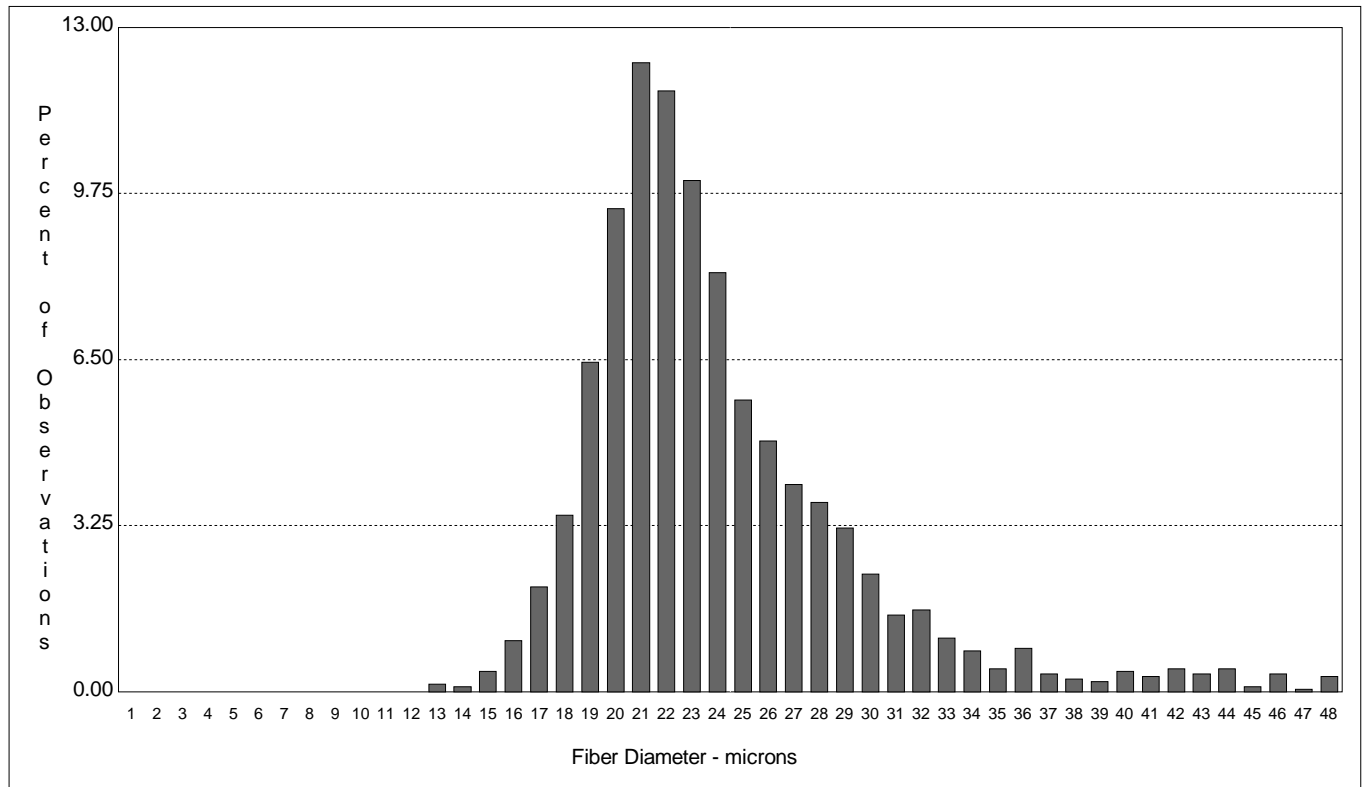
Animal and Sample Description

Animal Name: RPAR Minuit
Breed: Alpaca(Huacaya)
Sex: Female
Color: Indef Dark

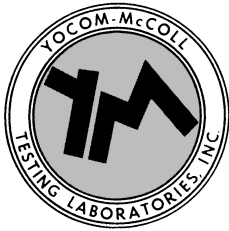
Animal ID: 30598539
Sample Location: Side
Sample Date: 04/26/11
Age: 09/13/06

Laboratory Data

Mean Fiber Diameter: 24.3 microns
Standard Deviation: 6.0 microns
Coefficient of Variation: 24.9 %
Fibers Greater Than 30 microns: 10.9 %



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Test No: 424188

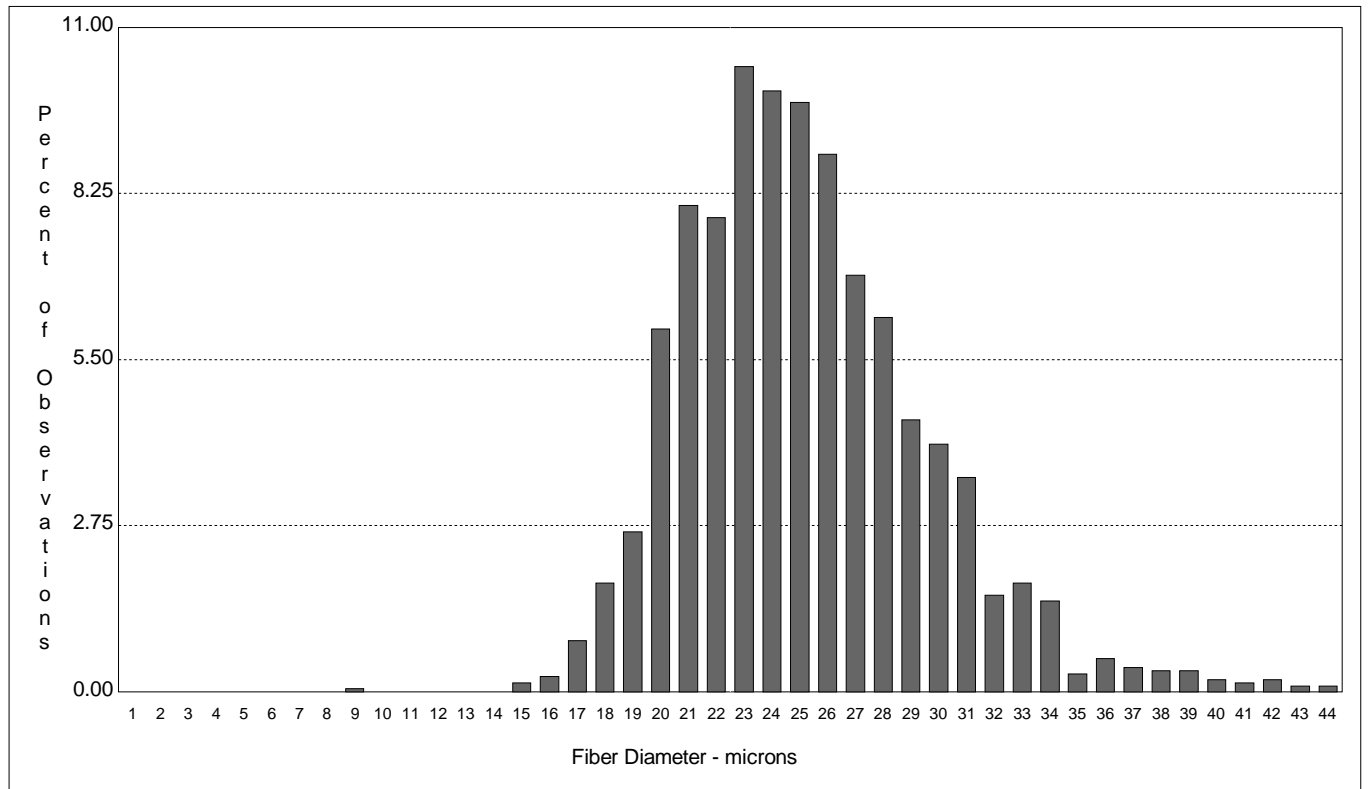
Animal and Sample Description

Animal Name: Neville Lakes' Napoleon
Breed: Alpaca(Huacaya)
Sex: Male
Color: Beige

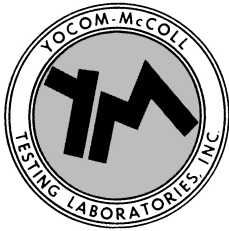
Animal ID: 1061239
Sample Location: Side
Sample Date: 04/26/11
Age: 08/22/04

Laboratory Data

Mean Fiber Diameter: 25.3 microns
Standard Deviation: 4.8 microns
Coefficient of Variation: 18.9 %
Fibers Greater Than 30 microns: 11.7 %



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01/09/12

Test No: 424189

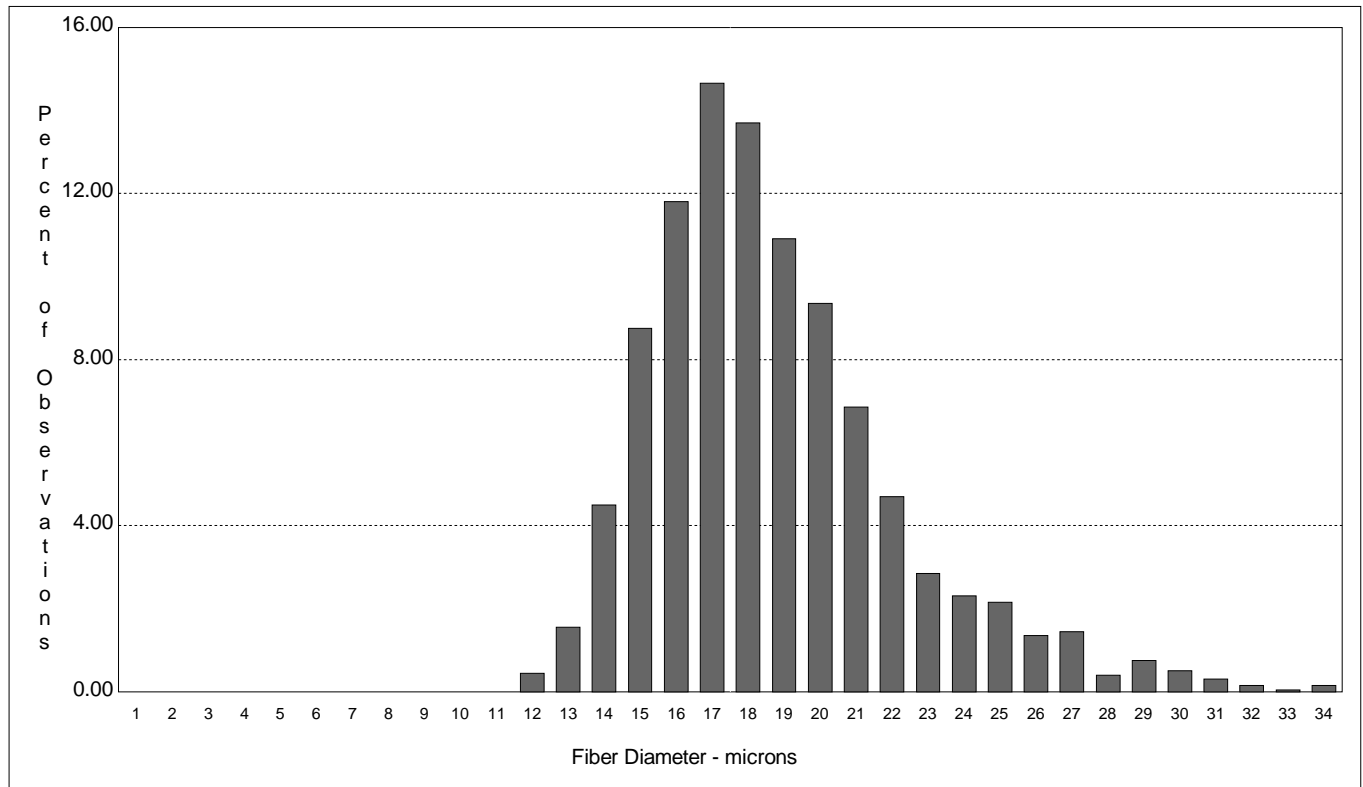
Animal and Sample Description

Animal Name: Apocalypse's Hemiaccoyo Synergy
Breed: Alpaca(Huacaya)
Sex: Male
Color: White

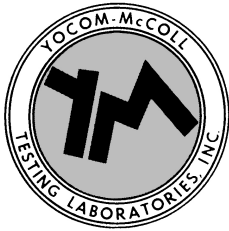
Animal ID: 31184847
Sample Location: Side
Sample Date: 04/26/11
Age: 06/09/08

Laboratory Data

Mean Fiber Diameter: 18.8 microns
Standard Deviation: 3.8 microns
Coefficient of Variation: 20.1 %
Fibers Greater Than 30 microns: 1.1 %



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01/09/12

Test No: 424190

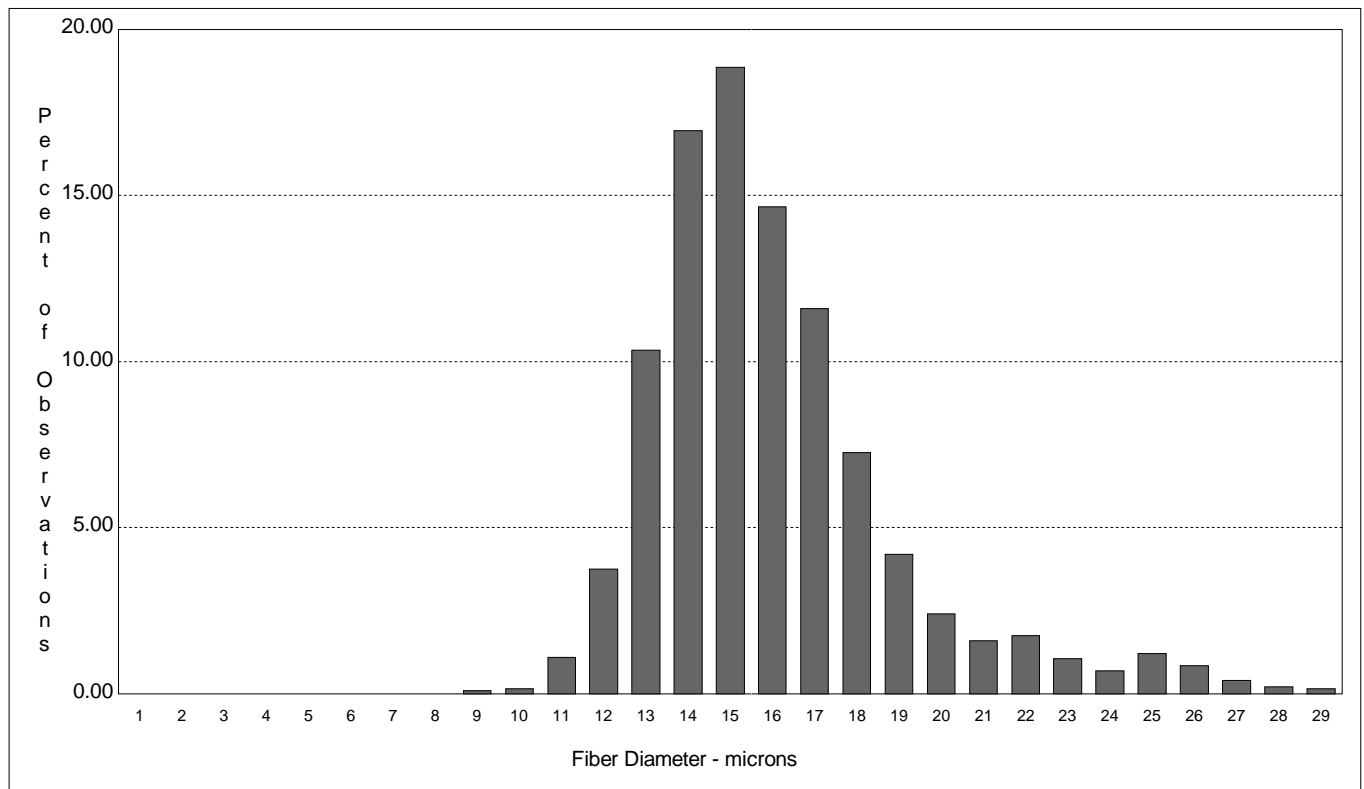
Animal and Sample Description

Animal Name: Snowstorm's Mariah
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

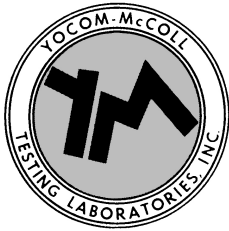
Animal ID: 31869270
Sample Location: Side
Sample Date: 04/26/11
Age: 08/30/10

Laboratory Data

Mean Fiber Diameter: 16.1 microns
Standard Deviation: 3.3 microns
Coefficient of Variation: 20.5 %
Fibers Greater Than 30 microns: 0.7 %



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01/09/12

Test No: 424191

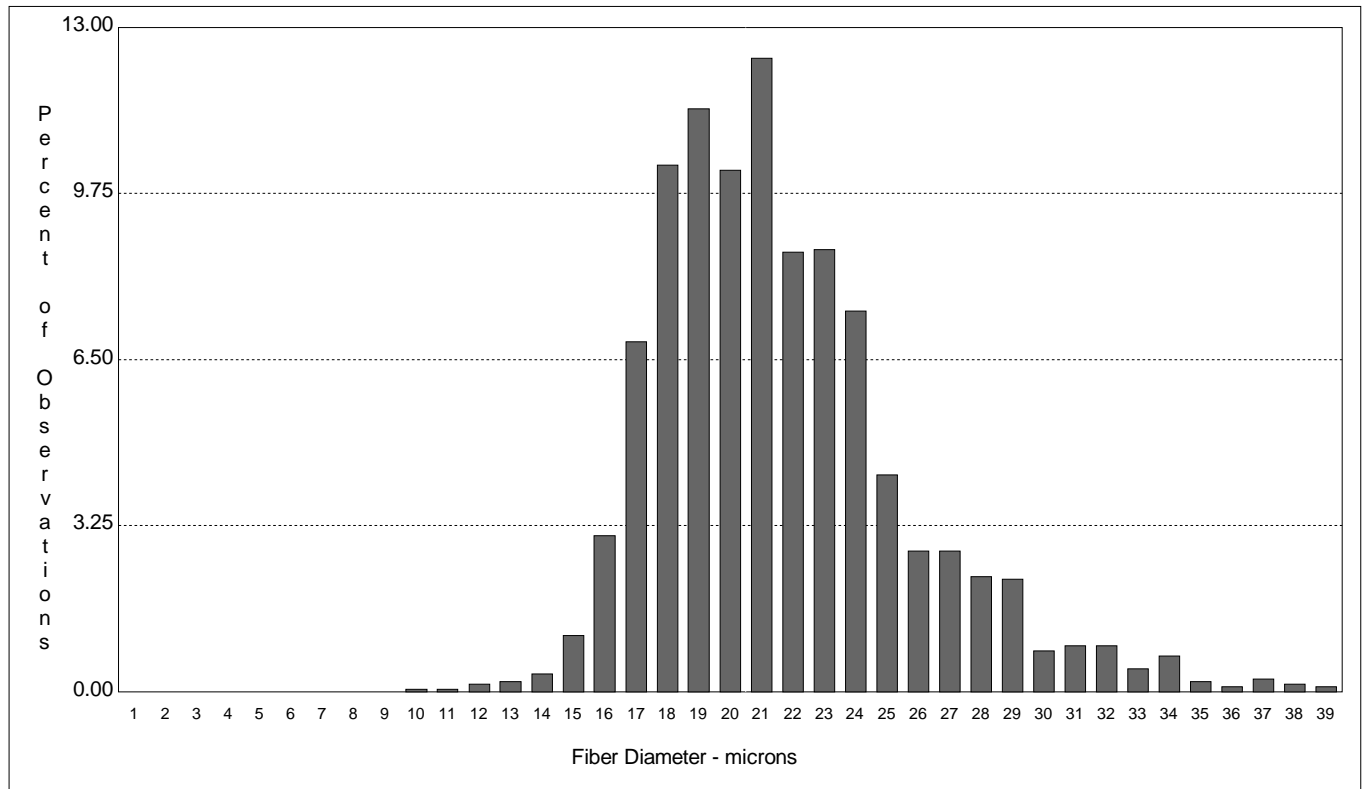
Animal and Sample Description

Animal Name: Royal Plush's Luna's Whisper
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn/White Pinto

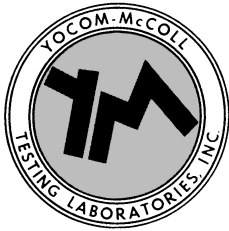
Animal ID: 31179249
Sample Location: Side
Sample Date: 04/26/11
Age: 09/07/09

Laboratory Data

Mean Fiber Diameter: 21.7 microns
Standard Deviation: 4.5 microns
Coefficient of Variation: 20.5 %
Fibers Greater Than 30 microns: 4.2 %



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01/09/12

Test No: 424192

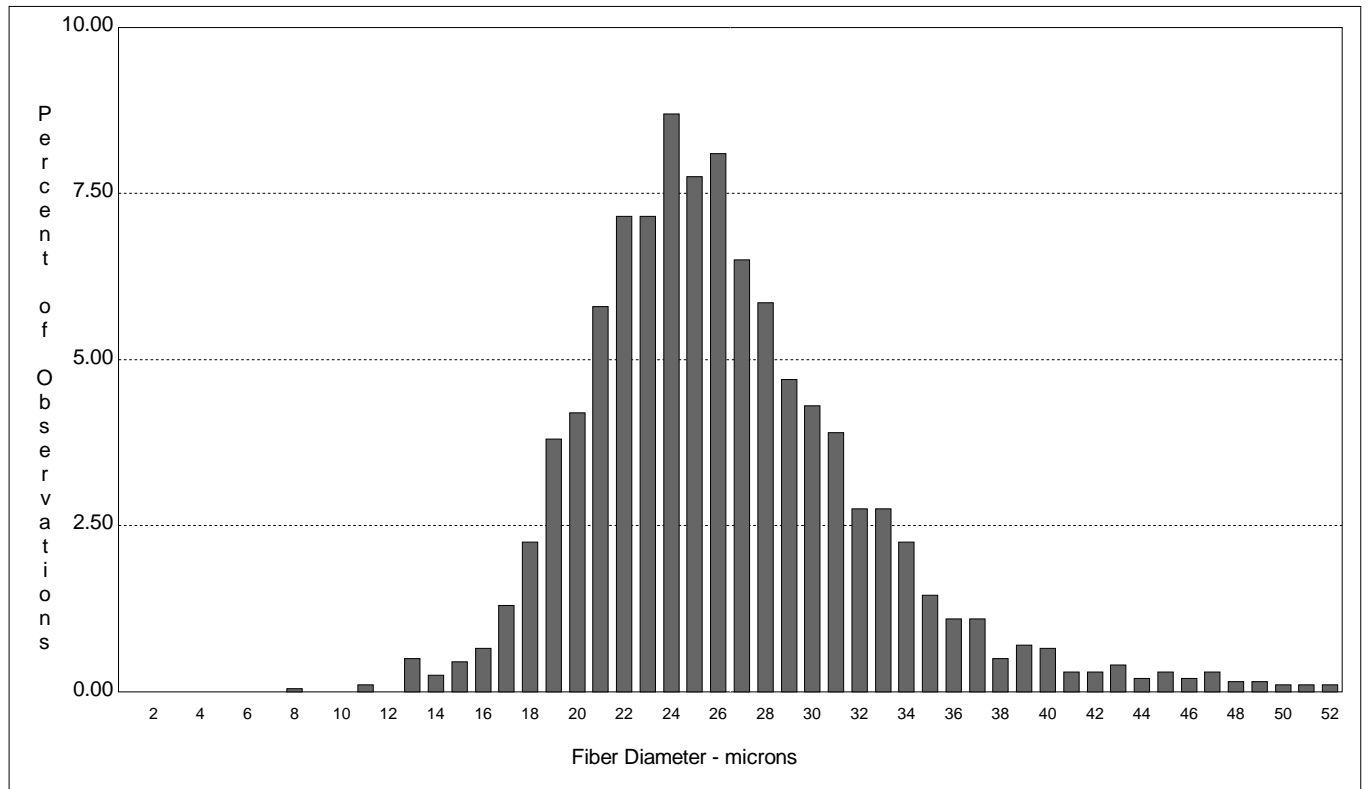
Animal and Sample Description

Animal Name: Royal Plush Lil Bit Cinnamon
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Rose Grey

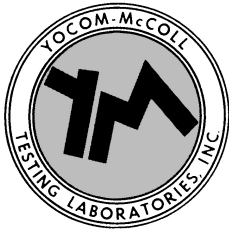
Animal ID: 31134460
Sample Location: Side
Sample Date: 04/26/11
Age: 11/10/07

Laboratory Data

Mean Fiber Diameter: 26.5 microns
Standard Deviation: 6.5 microns
Coefficient of Variation: 24.5 %
Fibers Greater Than 30 microns: 20.5 %



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01/09/12

Test No: 424193

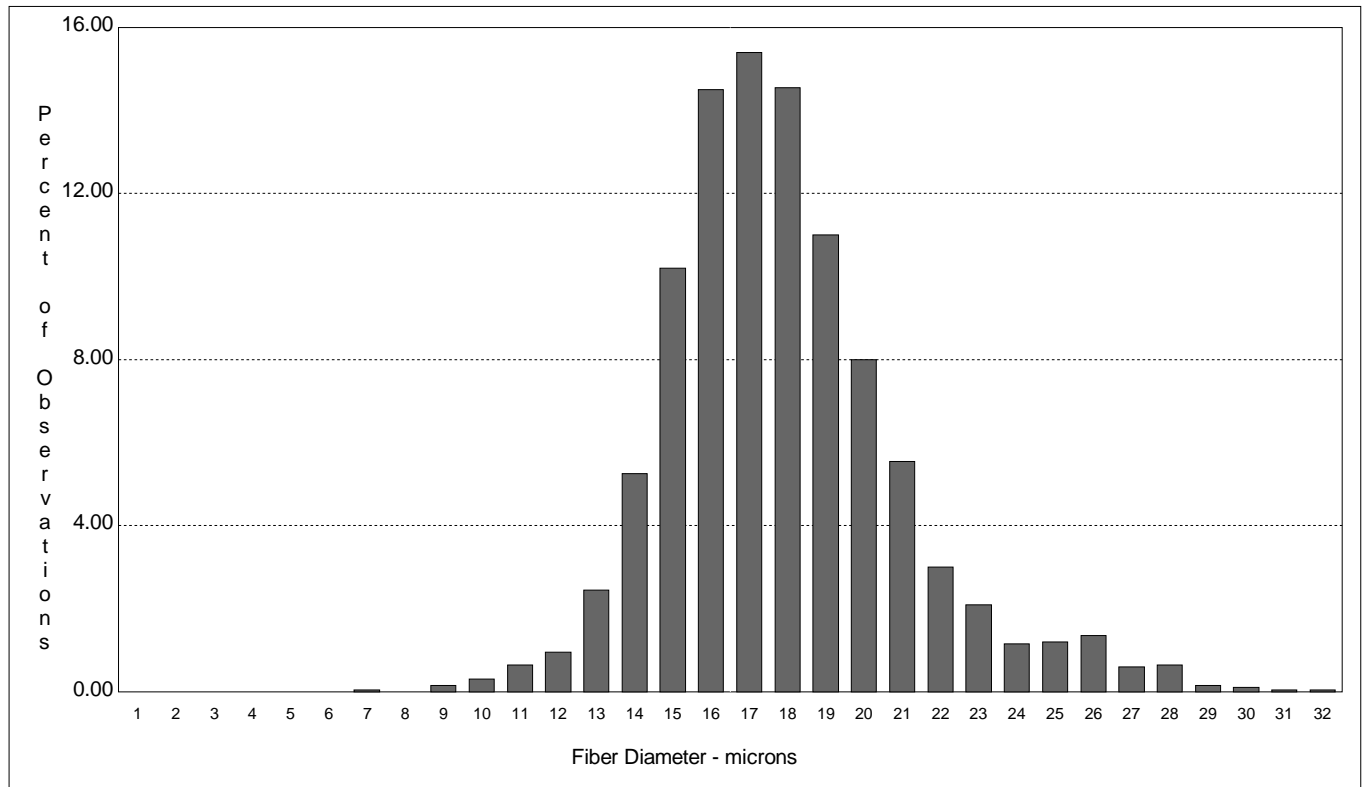
Animal and Sample Description

Animal Name: Lillys White Lace
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Animal ID: 31179294
Sample Location: Side
Sample Date: 04/25/11
Age: 09/05/10

Laboratory Data

Mean Fiber Diameter: 18.0 microns
Standard Deviation: 3.6 microns
Coefficient of Variation: 19.8 %
Fibers Greater Than 30 microns: 0.7 %



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01/09/12

Test No: 424194

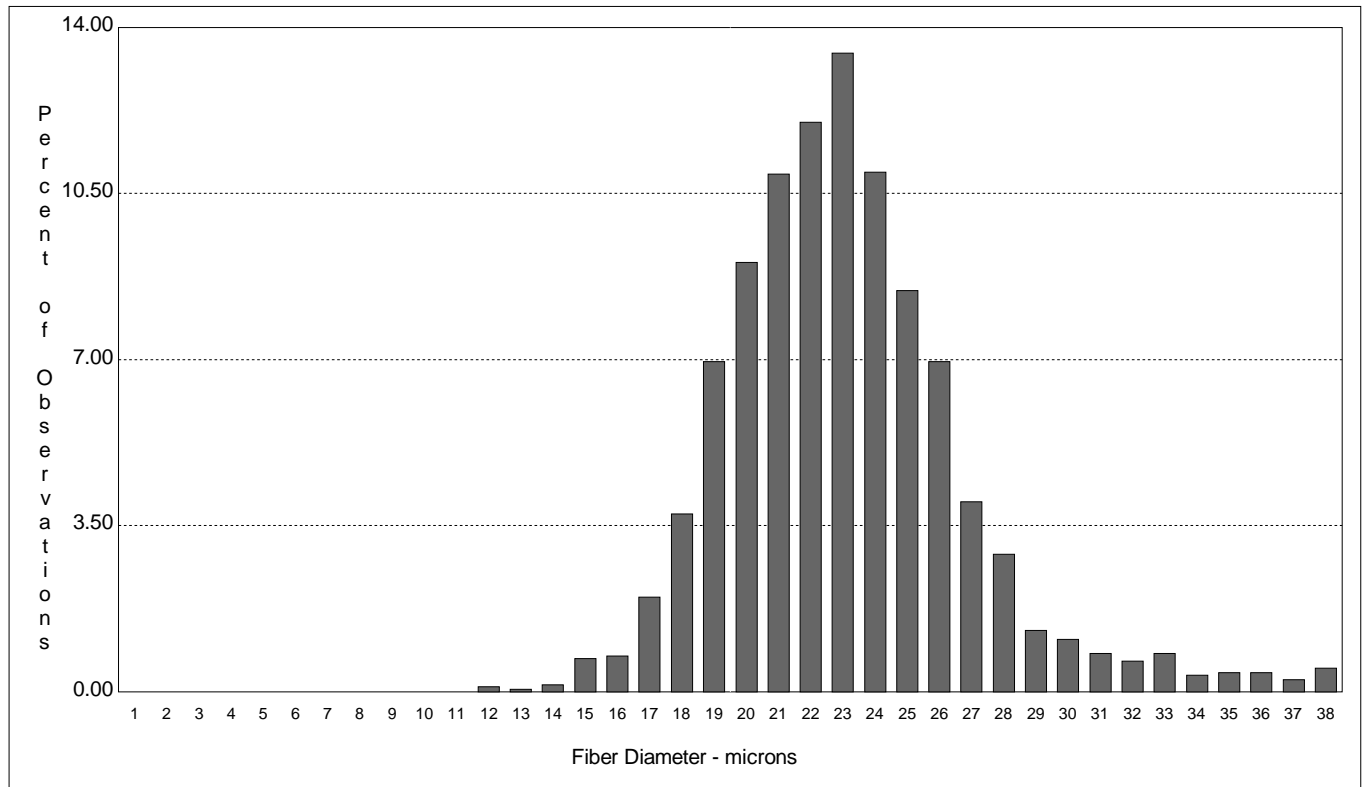
Animal and Sample Description

Animal Name: Lilly WDAF
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

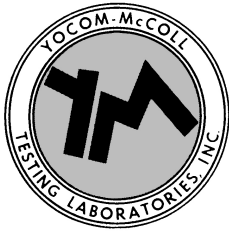
Animal ID: 31200585
Sample Location: Side
Sample Date: 04/25/11
Age: 02/26/08

Laboratory Data

Mean Fiber Diameter: 23.1 microns
Standard Deviation: 3.9 microns
Coefficient of Variation: 16.7 %
Fibers Greater Than 30 microns: 4.5 %



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01/09/12

Test No: 424195

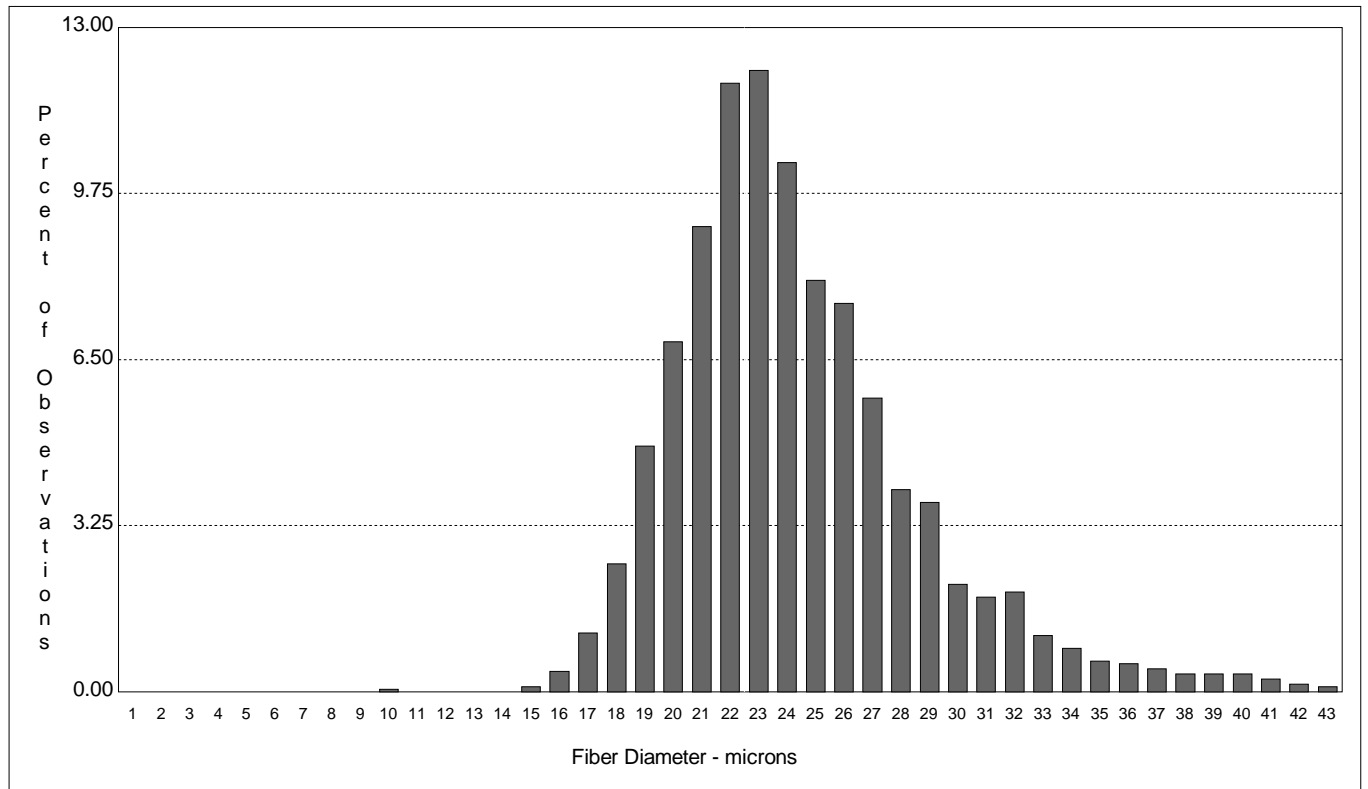
Animal and Sample Description

Animal Name: Status Symbols Princess Lexi
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

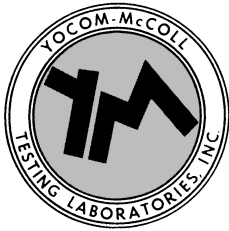
Animal ID: 31632560
Sample Location: Side
Sample Date: 04/26/11
Age: 09/06/08

Laboratory Data

Mean Fiber Diameter: 24.5 microns
Standard Deviation: 4.8 microns
Coefficient of Variation: 19.5 %
Fibers Greater Than 30 microns: 9.5 %



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01/09/12

Test No: 424196

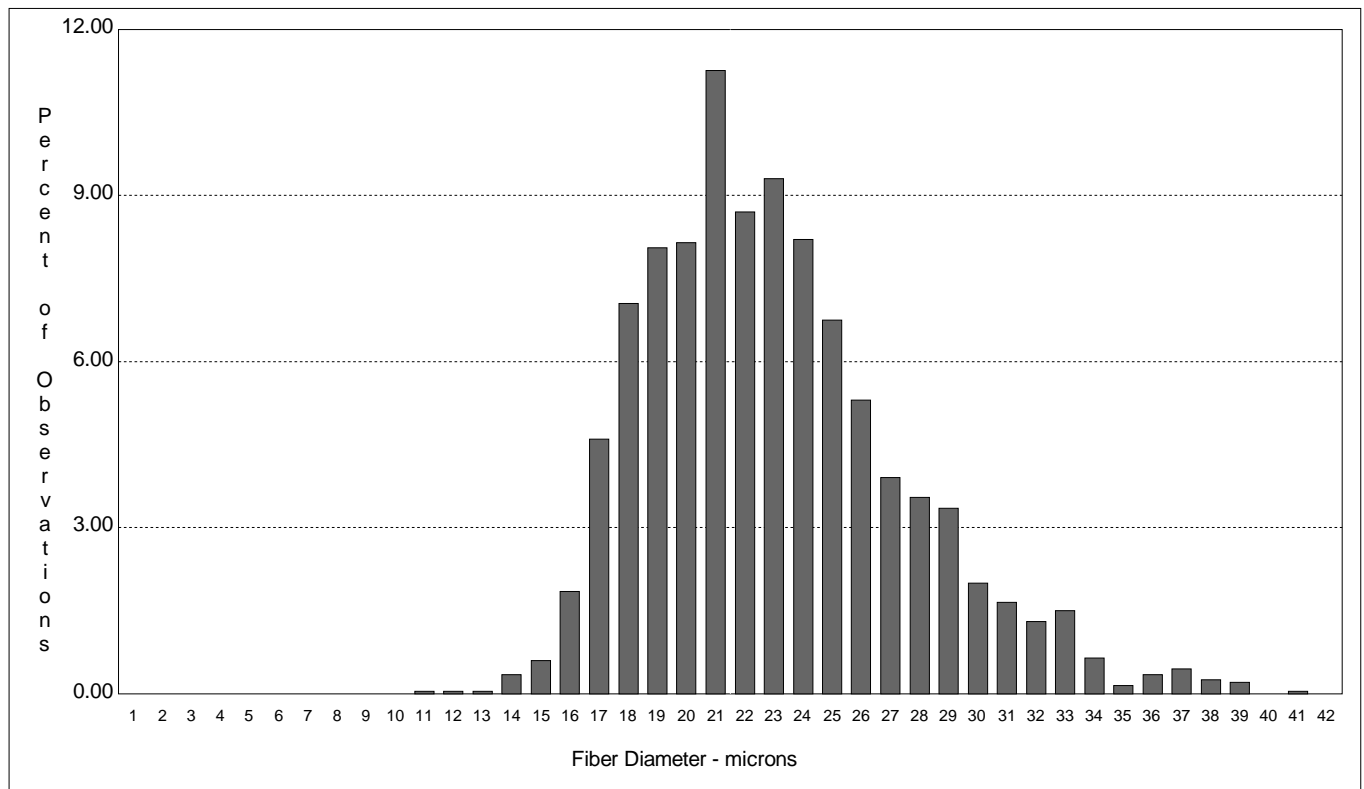
Animal and Sample Description

Animal Name: Napoleons Harmony
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn

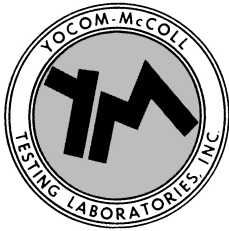
Animal ID: 31179478
Sample Location: Side
Sample Date: 04/26/11
Age: 10/25/08

Laboratory Data

Mean Fiber Diameter: 23.1 microns
Standard Deviation: 4.8 microns
Coefficient of Variation: 20.7 %
Fibers Greater Than 30 microns: 6.9 %



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01/09/12

Test No: 424197

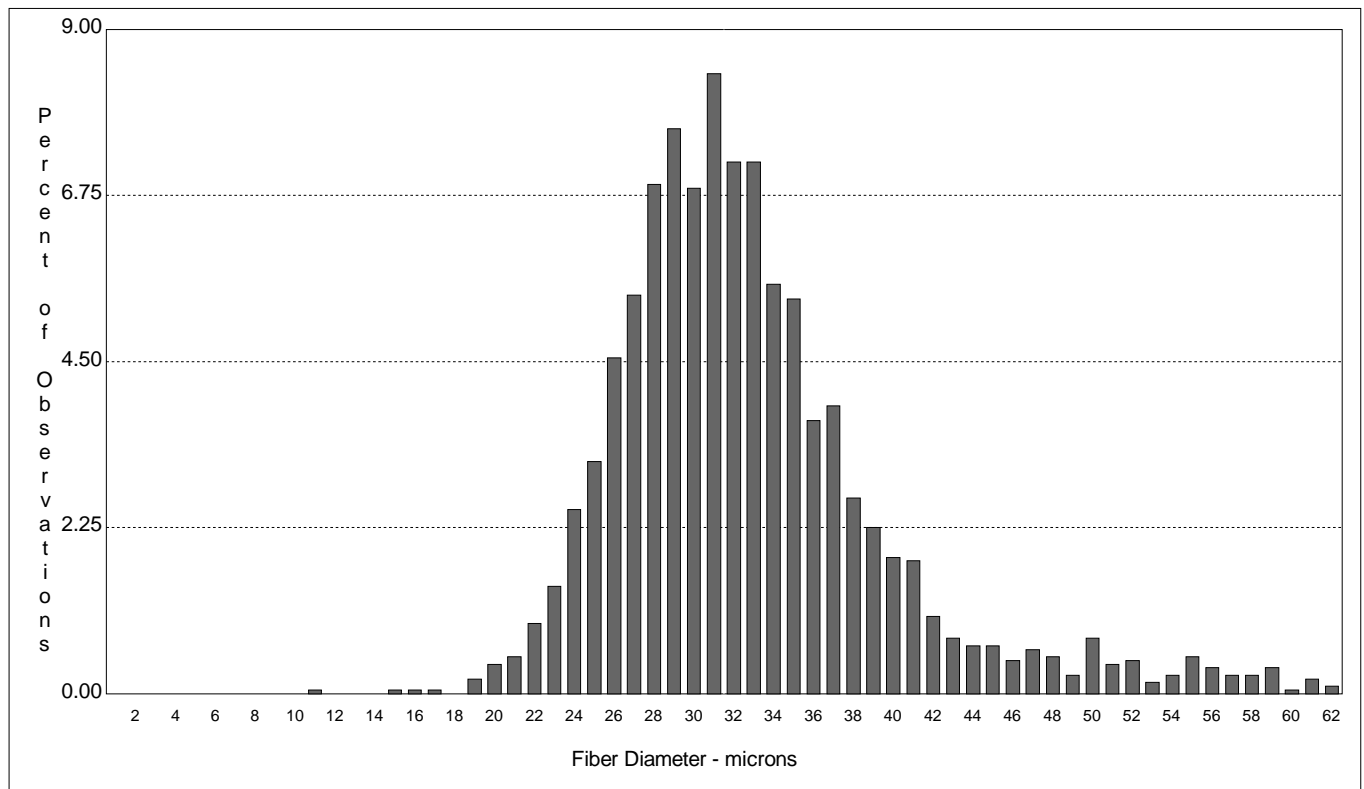
Animal and Sample Description

Animal Name: Dakota Luna
Breed: Alpaca(Huacaya)
Sex: Female
Color: Bay Black

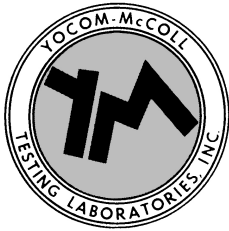
Animal ID: 848105
Sample Location: Side
Sample Date: 04/26/11
Age: 03/19/03

Laboratory Data

Mean Fiber Diameter: 32.9 microns
Standard Deviation: 7.3 microns
Coefficient of Variation: 22.3 %
Fibers Greater Than 30 microns: 59.3 %



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01/09/12

Test No: 424198

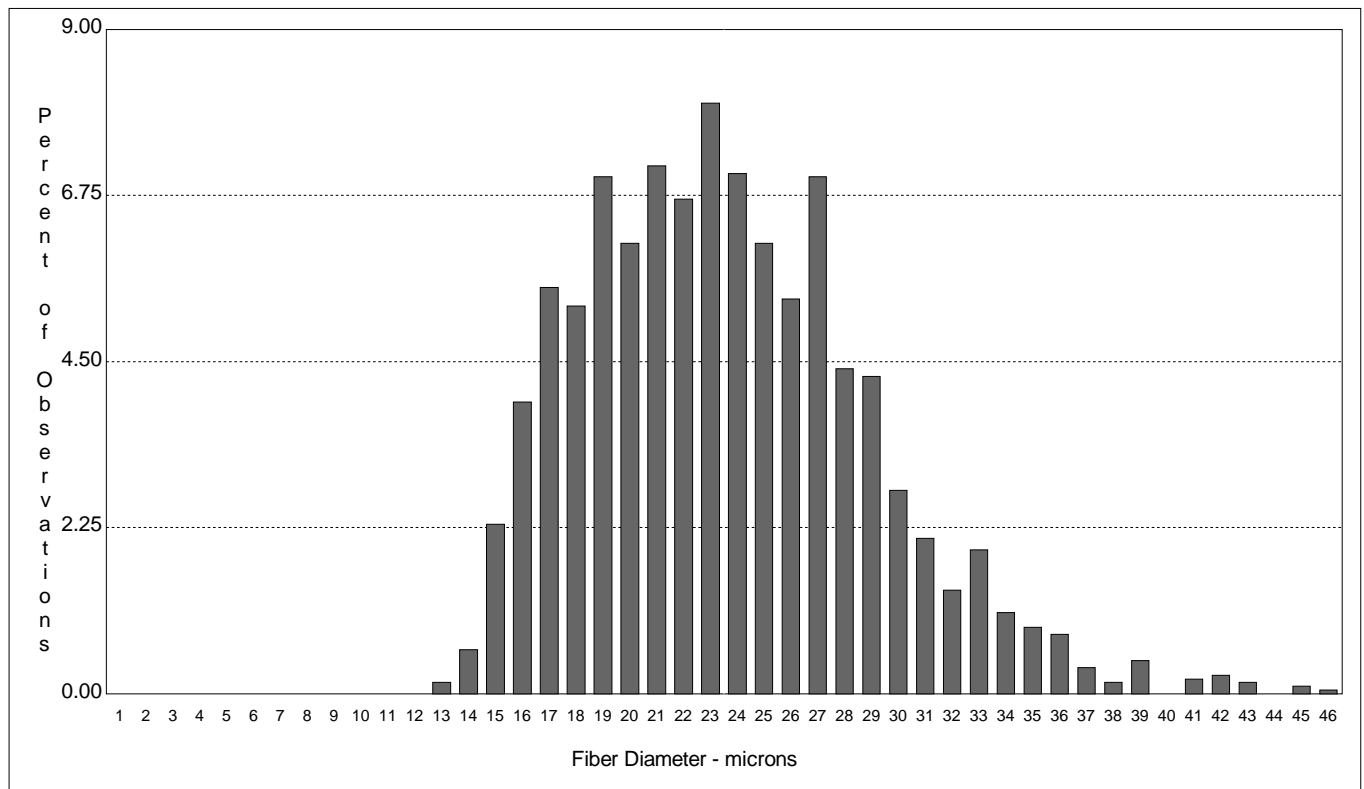
Animal and Sample Description

Animal Name: Napoleons Piper
Breed: Alpaca(Huacaya)
Sex: Female
Color: True Black

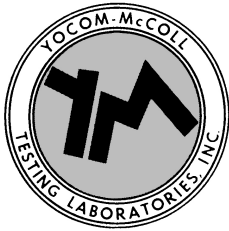
Animal ID: 31179393
Sample Location: Side
Sample Date: 04/26/11
Age: 09/17/08

Laboratory Data

Mean Fiber Diameter: 23.7 microns
Standard Deviation: 5.6 microns
Coefficient of Variation: 23.5 %
Fibers Greater Than 30 microns: 10.4 %



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01/09/12

Test No: 424199

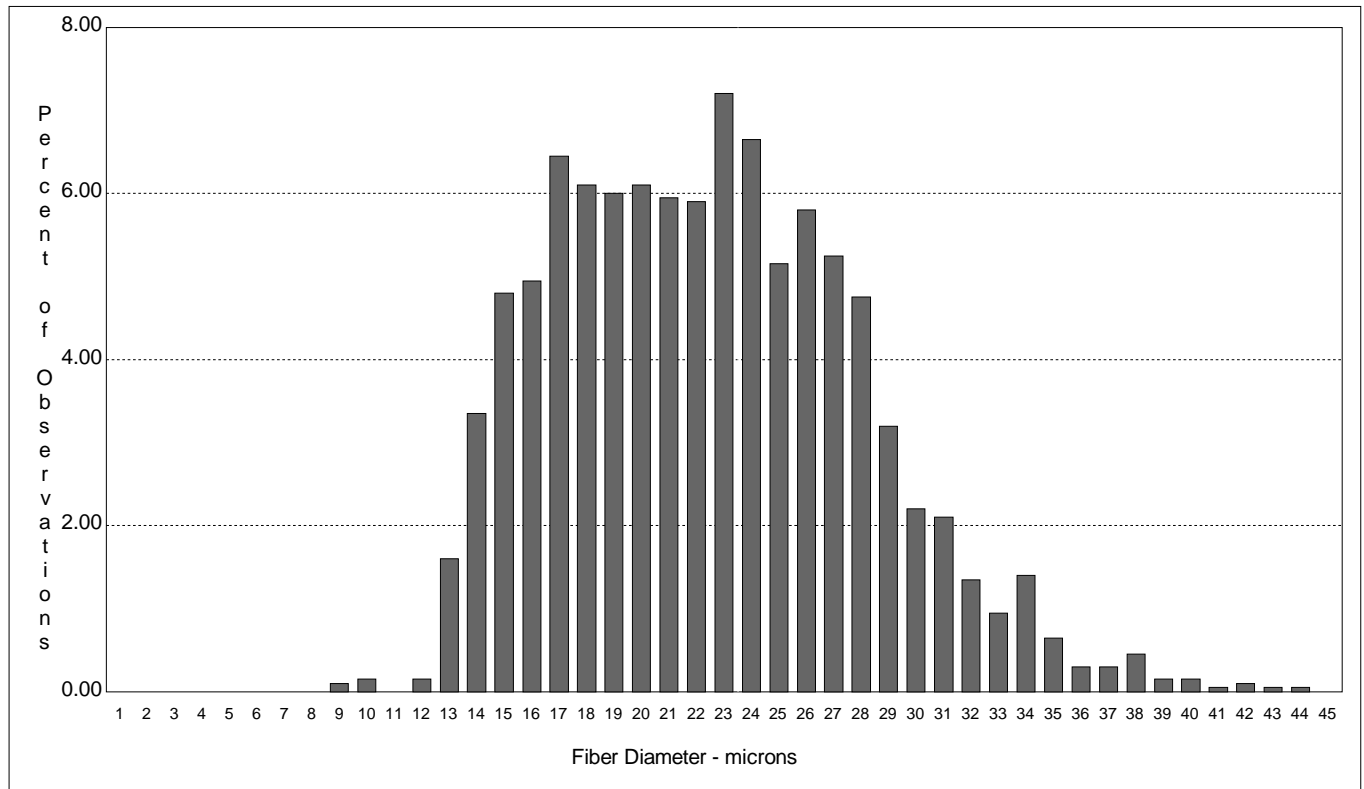
Animal and Sample Description

Animal Name: Napoleons Paris
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn

Animal ID: 31179201
Sample Location: Side
Sample Date: 04/26/11
Age: 04/07/09

Laboratory Data

Mean Fiber Diameter: 22.5 microns
Standard Deviation: 5.8 microns
Coefficient of Variation: 25.6 %
Fibers Greater Than 30 microns: 8.2 %



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