



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

06/29/10

**Test No:** 379588

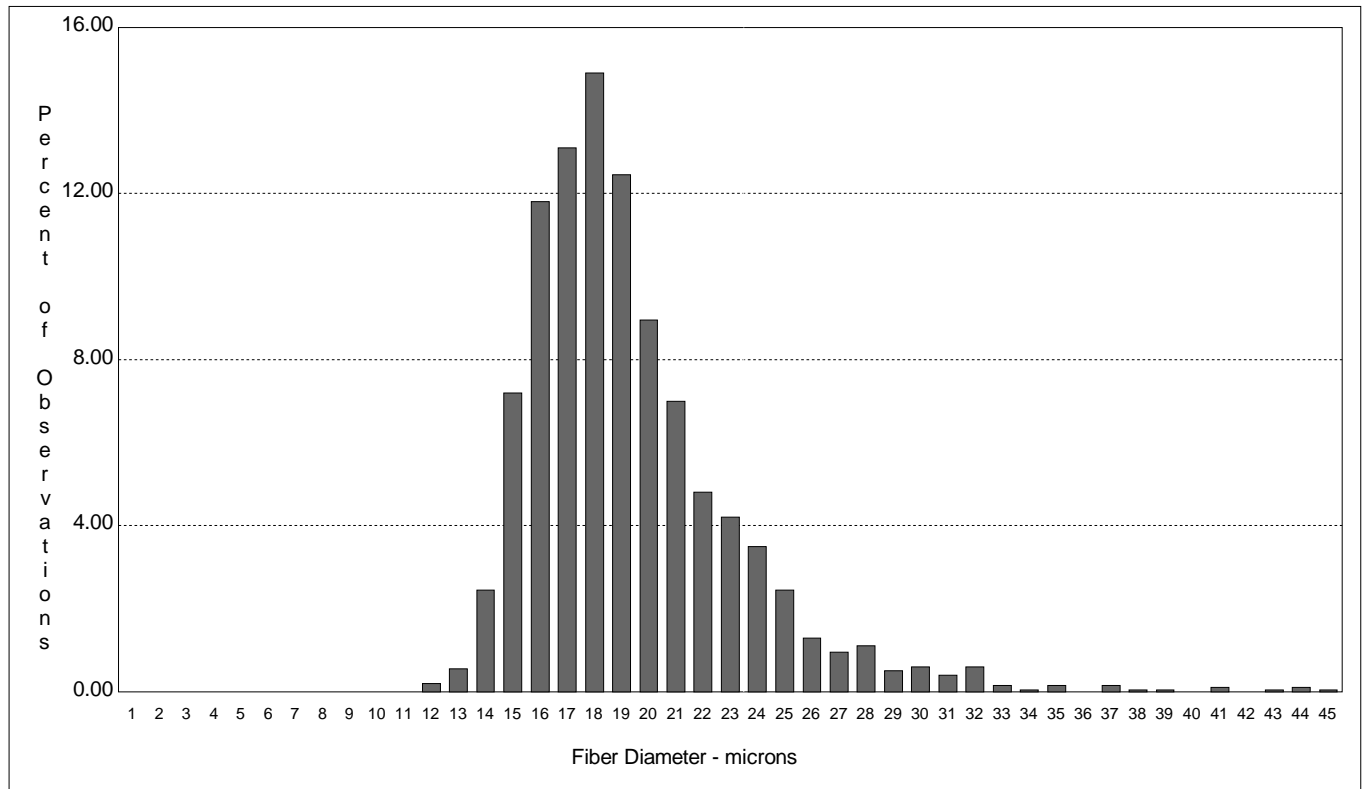
**Animal and Sample Description**

**Animal Name:** Royal Plush's Little Willy  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Medium Brown

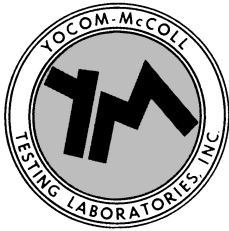
**Animal ID:** 31179232  
**Sample Location:** Side  
**Sample Date:** 04/27/10  
**Age:** 10/19/09

**Laboratory Data**

**Mean Fiber Diameter:** 19.3 microns  
**Standard Deviation:** 4.0 microns  
**Coefficient of Variation:** 20.7 %  
**Fibers Greater Than 30 microns:** 2.0 %



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



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19550 SW Butler Rd  
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06/29/10

Test No: 379589

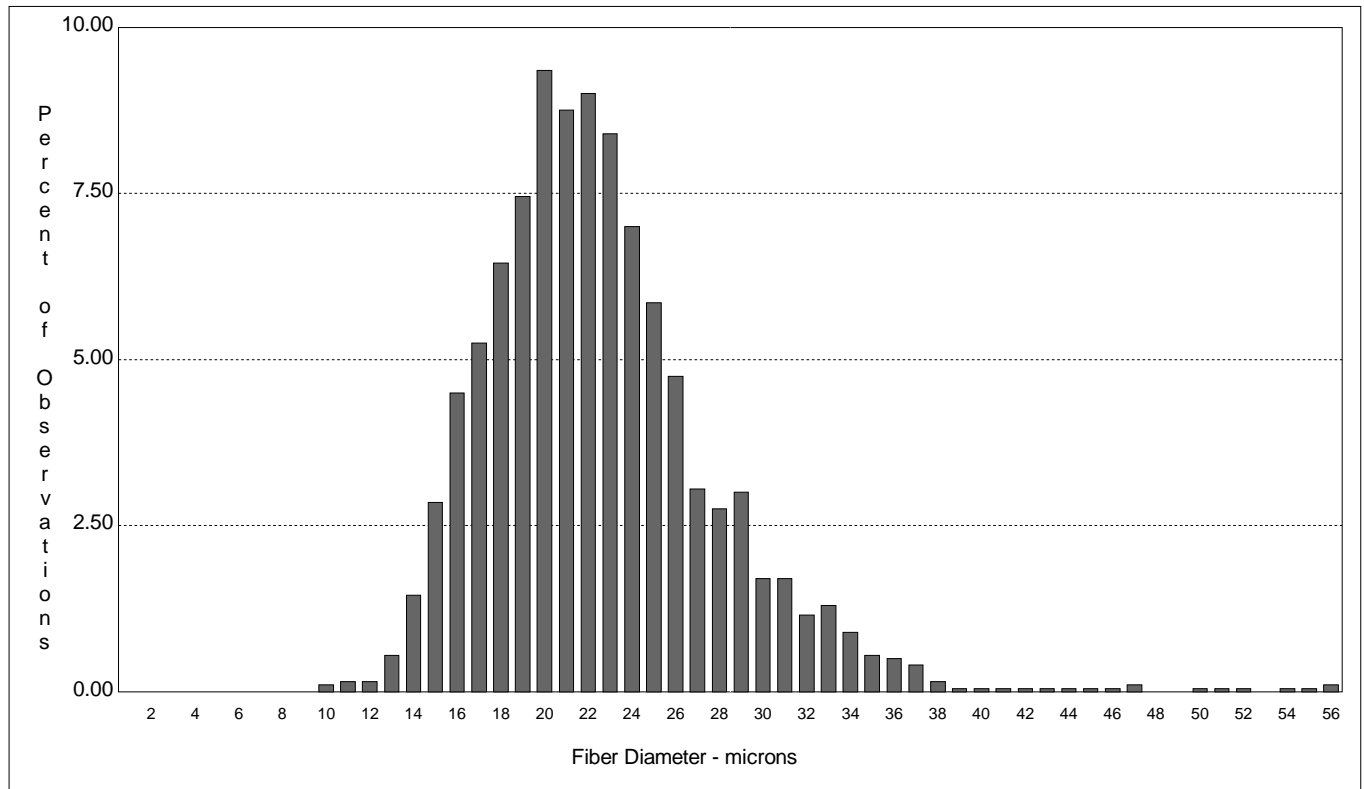
### Animal and Sample Description

**Animal Name:** Royal Plush Magic  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Medium Silver Grey

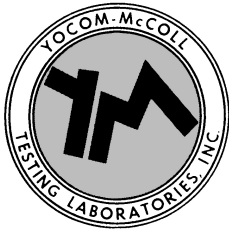
**Animal ID:** 31134439  
**Sample Location:** Side  
**Sample Date:** 04/25/10  
**Age:** 09/17/07

### Laboratory Data

**Mean Fiber Diameter:** 22.5 microns  
**Standard Deviation:** 5.3 microns  
**Coefficient of Variation:** 23.7 %  
**Fibers Greater Than 30 microns:** 7.5 %



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06/29/10

**Test No:** 379590

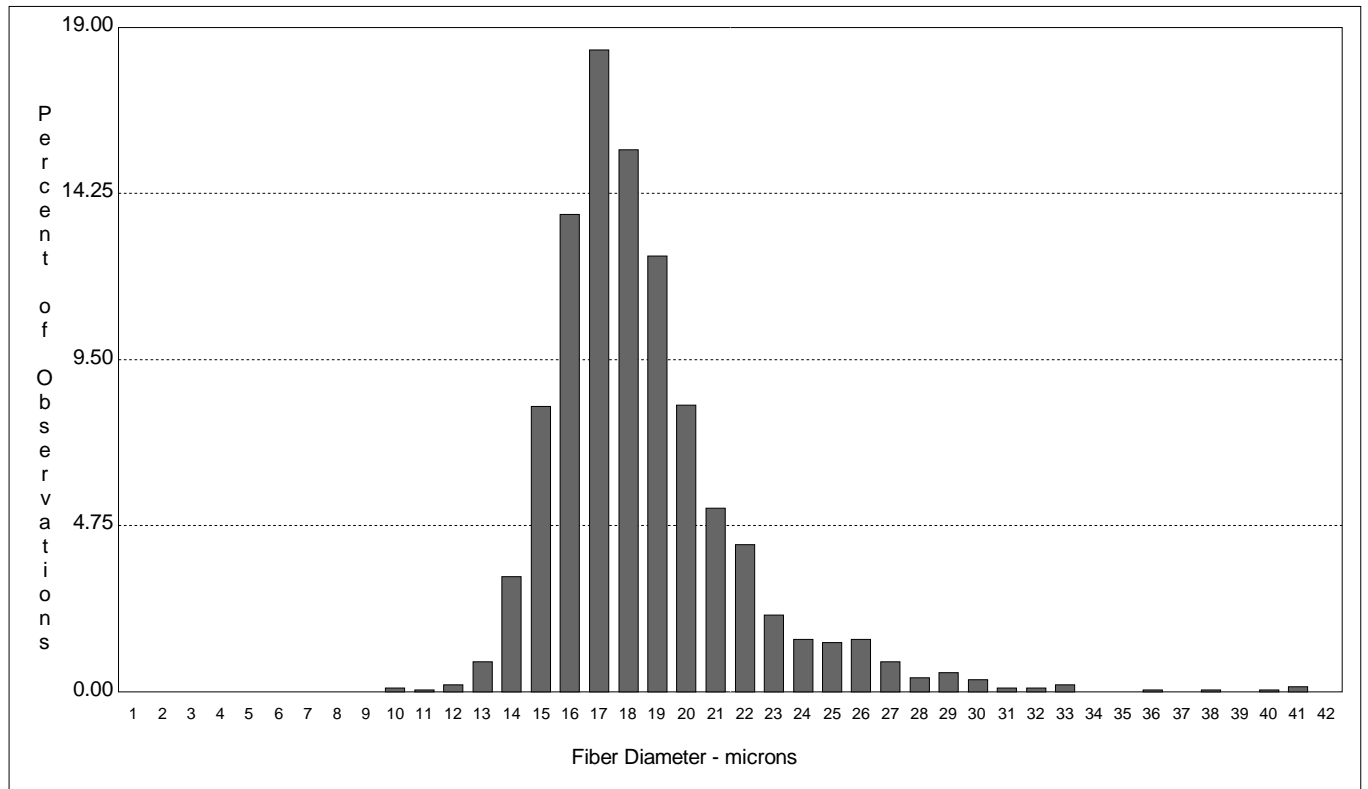
### Animal and Sample Description

**Animal Name:** Luna's Whisper  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Medium Fawn/White

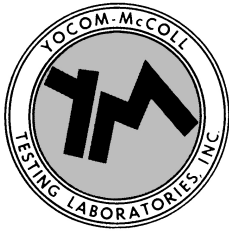
**Animal ID:** 31179249  
**Sample Location:** Side  
**Sample Date:** 04/27/10  
**Age:** 09/07/09

### Laboratory Data

**Mean Fiber Diameter:** 18.6 microns  
**Standard Deviation:** 3.7 microns  
**Coefficient of Variation:** 20.1 %  
**Fibers Greater Than 30 microns:** 1.0 %



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**Sirolan Laserscan  
Micron Test Report**

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06/29/10

**Test No:** 379591

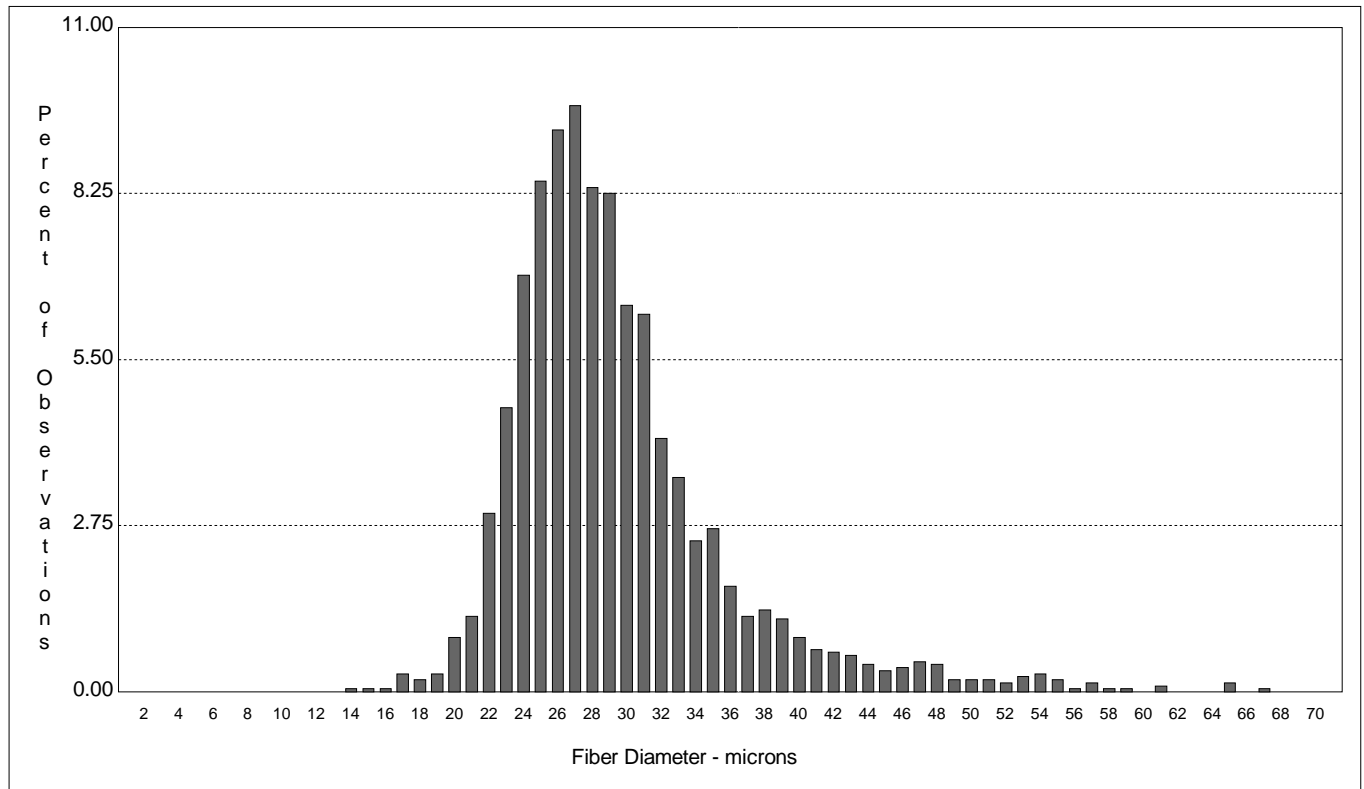
**Animal and Sample Description**

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

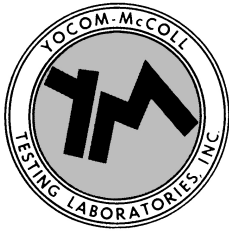
**Animal ID:** 848105  
**Sample Location:** Side  
**Sample Date:** 04/25/10  
**Age:** 03/19/03

**Laboratory Data**

**Mean Fiber Diameter:** 29.5 microns  
**Standard Deviation:** 6.6 microns  
**Coefficient of Variation:** 22.2 %  
**Fibers Greater Than 30 microns:** 31.9 %



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06/29/10

**Test No:** 379592

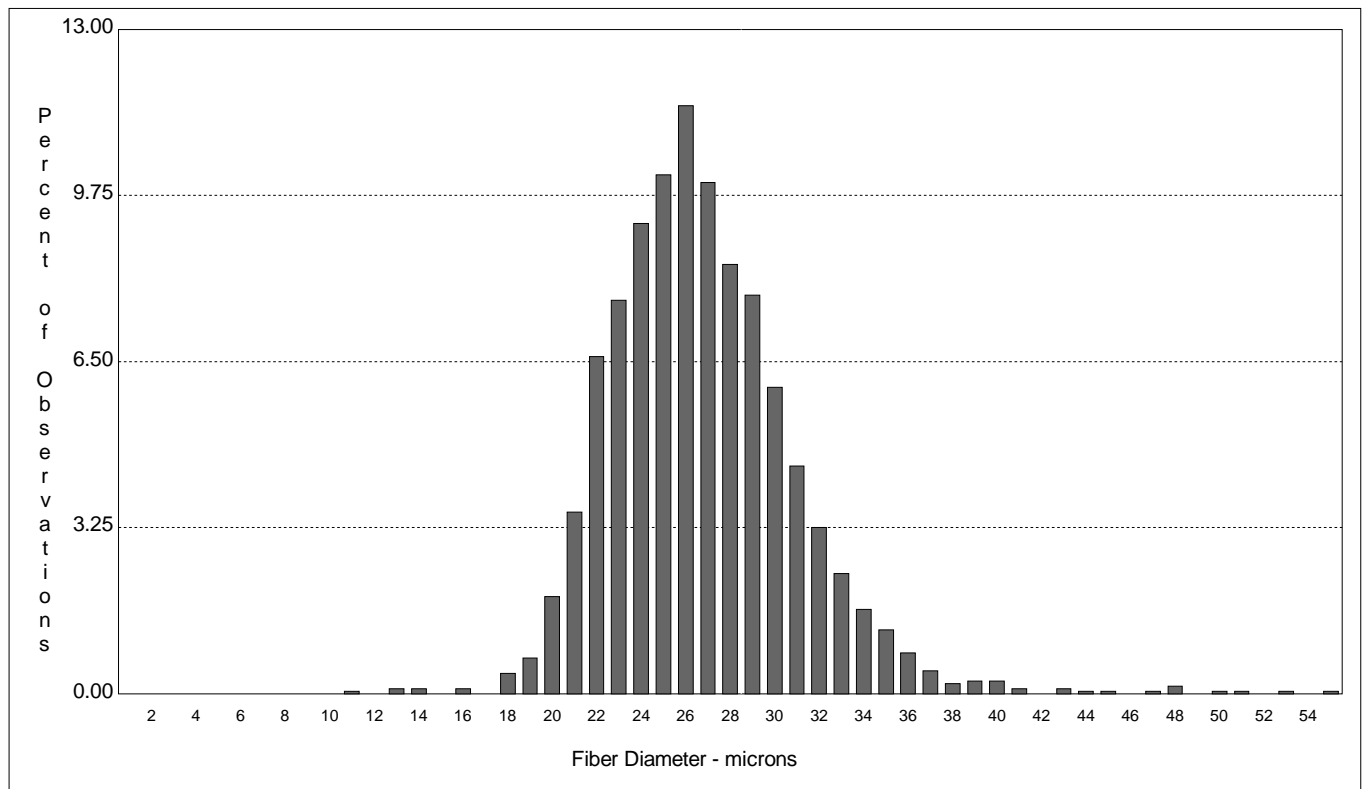
**Animal and Sample Description**

**Animal Name:** Augusto's Princess Ariel  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Medium Brown

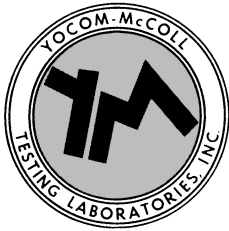
**Animal ID:** 1318487  
**Sample Location:** Side  
**Sample Date:** 04/26/10  
**Age:** 05/17/05

**Laboratory Data**

**Mean Fiber Diameter:** 26.8 microns  
**Standard Deviation:** 4.4 microns  
**Coefficient of Variation:** 16.5 %  
**Fibers Greater Than 30 microns:** 15.8 %



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06/29/10

**Test No:** 379593

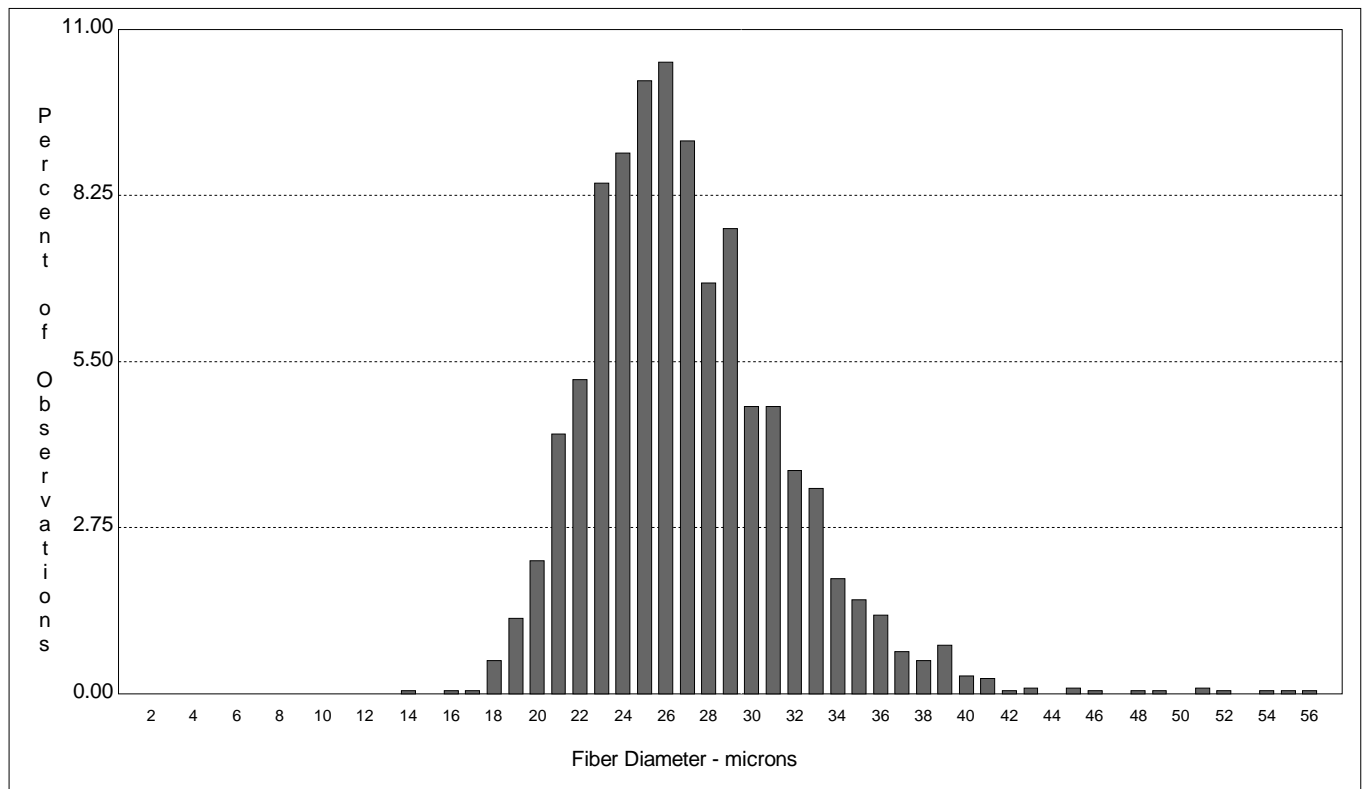
**Animal and Sample Description**

**Animal Name:** FHH Izzy  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Medium Fawn

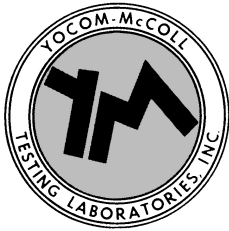
**Animal ID:** 1105261  
**Sample Location:** sIDE  
**Sample Date:** 04/26/10  
**Age:** 10/03/02

**Laboratory Data**

**Mean Fiber Diameter:** 27.0 microns  
**Standard Deviation:** 4.7 microns  
**Coefficient of Variation:** 17.6 %  
**Fibers Greater Than 30 microns:** 20.0 %



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06/29/10

**Test No:** 379594

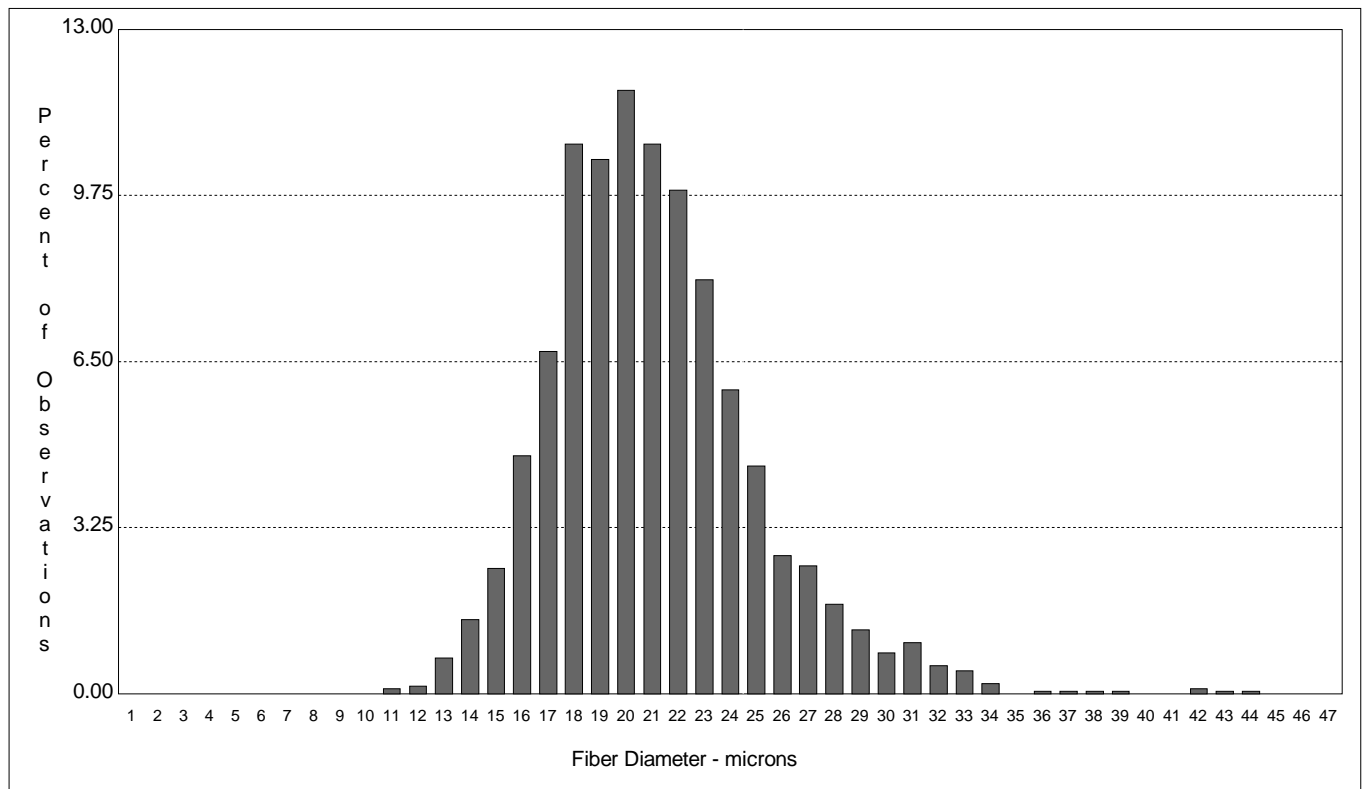
**Animal and Sample Description**

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

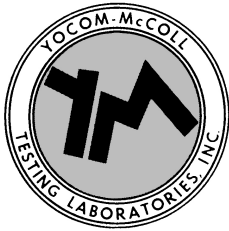
**Animal ID:** 31200585  
**Sample Location:** Side  
**Sample Date:** 04/25/10  
**Age:** 02/26/08

**Laboratory Data**

**Mean Fiber Diameter:** 21.1 microns  
**Standard Deviation:** 4.1 microns  
**Coefficient of Variation:** 19.6 %  
**Fibers Greater Than 30 microns:** 2.7 %



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**Sirolan Laserscan  
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Royal Plush Alpaca Ranch/Loretta & Michael Green  
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Rose Hill KS 67133 USA

06/29/10

**Test No:** 379595

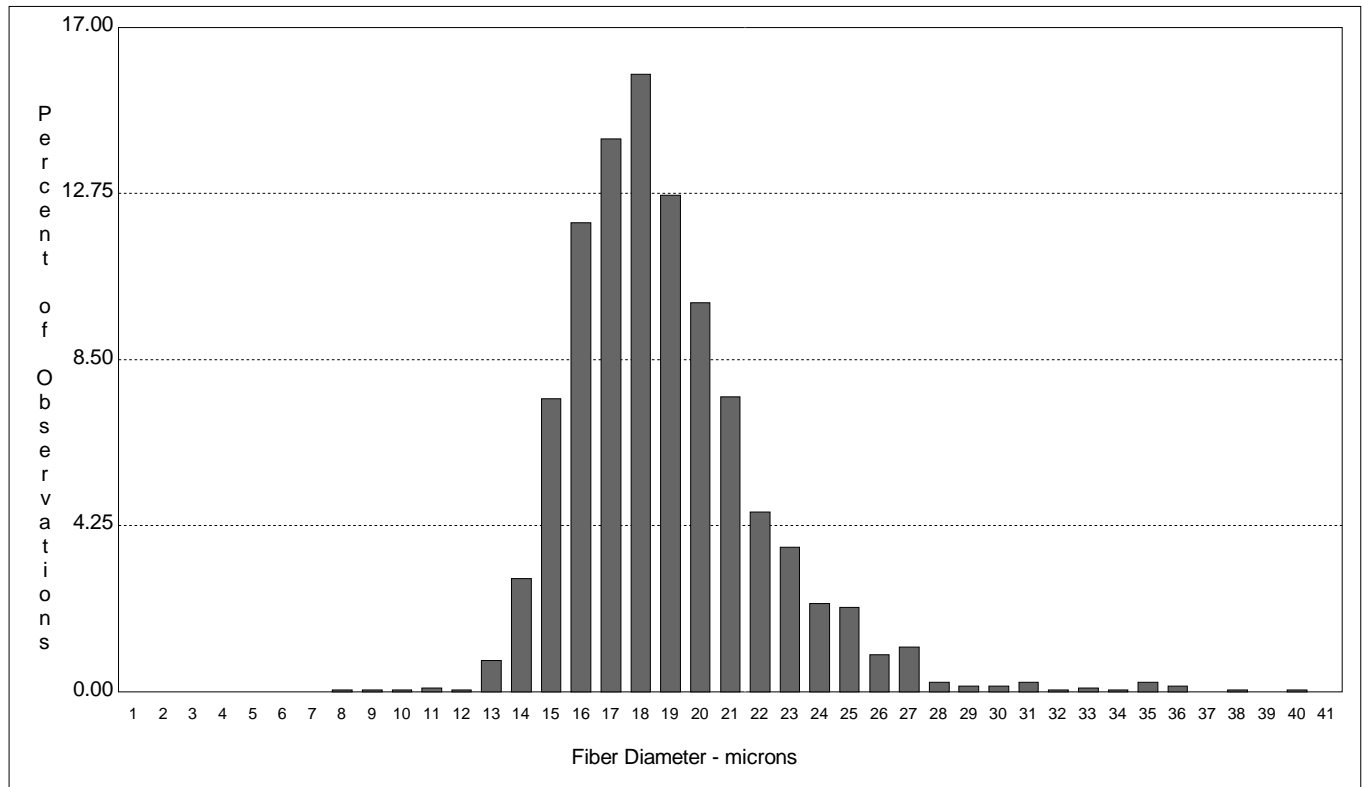
**Animal and Sample Description**

**Animal Name:** Royal Plush's Black Ice  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Black

**Animal ID:** 31179492  
**Sample Location:** Side  
**Sample Date:** 04/27/10  
**Age:** 06/21/08

**Laboratory Data**

**Mean Fiber Diameter:** 18.8 microns  
**Standard Deviation:** 3.4 microns  
**Coefficient of Variation:** 18.0 %  
**Fibers Greater Than 30 microns:** 1.0 %



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06/29/10

**Test No:** 379596

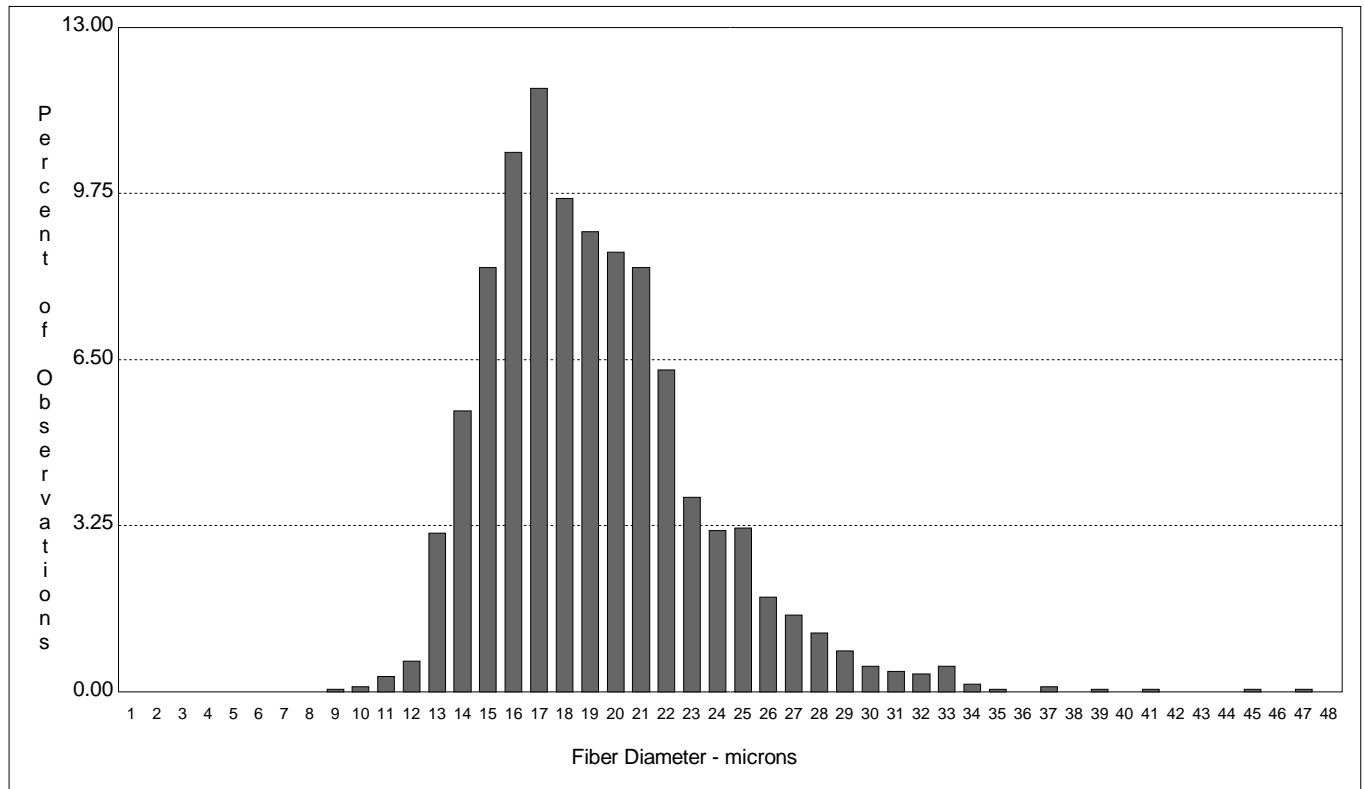
### Animal and Sample Description

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

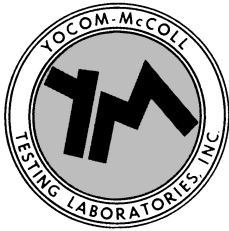
**Animal ID:** 31215398  
**Sample Location:** Side  
**Sample Date:** 04/25/10  
**Age:** 06/29/07

### Laboratory Data

**Mean Fiber Diameter:** 19.2 microns  
**Standard Deviation:** 4.5 microns  
**Coefficient of Variation:** 23.4 %  
**Fibers Greater Than 30 microns:** 1.9 %



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06/29/10

**Test No:** 379597

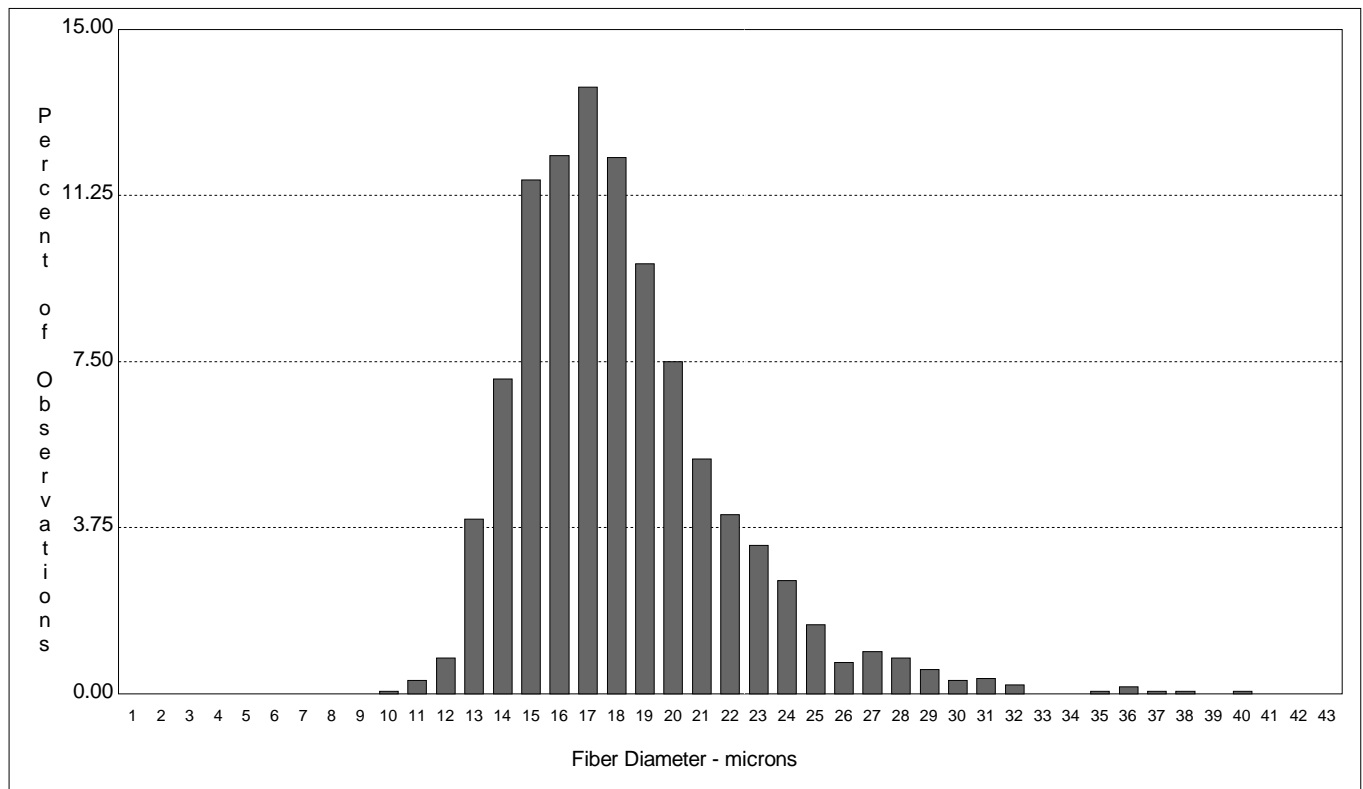
### Animal and Sample Description

**Animal Name:** Apocalypse's Peruvian Polo  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

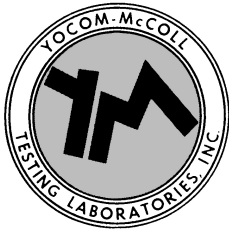
**Animal ID:** 31185165  
**Sample Location:** Side  
**Sample Date:** 04/25/10  
**Age:** 08/25/07

### Laboratory Data

**Mean Fiber Diameter:** 18.2 microns  
**Standard Deviation:** 3.8 microns  
**Coefficient of Variation:** 20.8 %  
**Fibers Greater Than 30 microns:** 1.0 %



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06/29/10

**Test No:** 379598

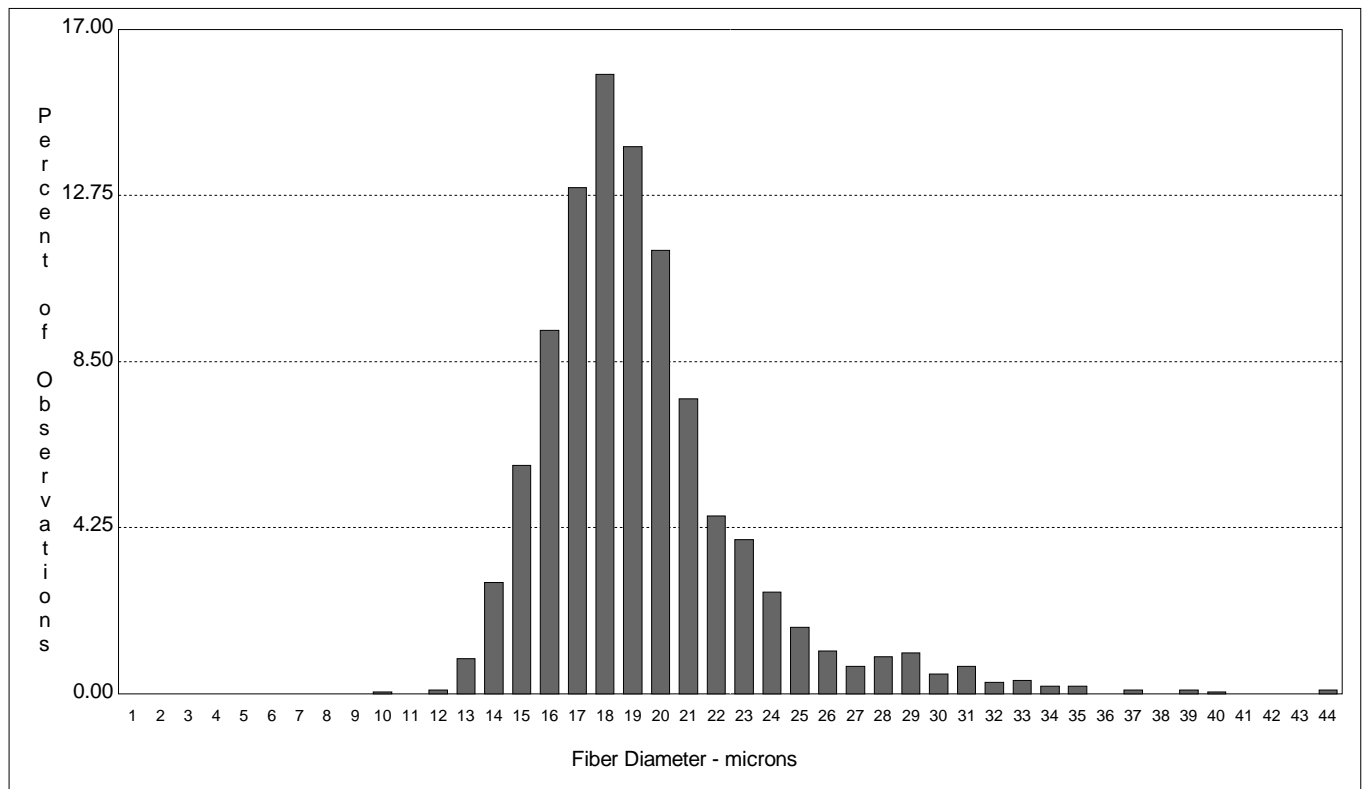
**Animal and Sample Description**

**Animal Name:** Status Symbol's Princess Lexi  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

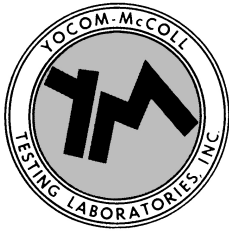
**Animal ID:** 31632560  
**Sample Location:** Side  
**Sample Date:** 04/25/10  
**Age:** 09/06/08

**Laboratory Data**

**Mean Fiber Diameter:** 19.4 microns  
**Standard Deviation:** 3.8 microns  
**Coefficient of Variation:** 19.8 %  
**Fibers Greater Than 30 microns:** 2.2 %



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06/29/10

**Test No:** 379599

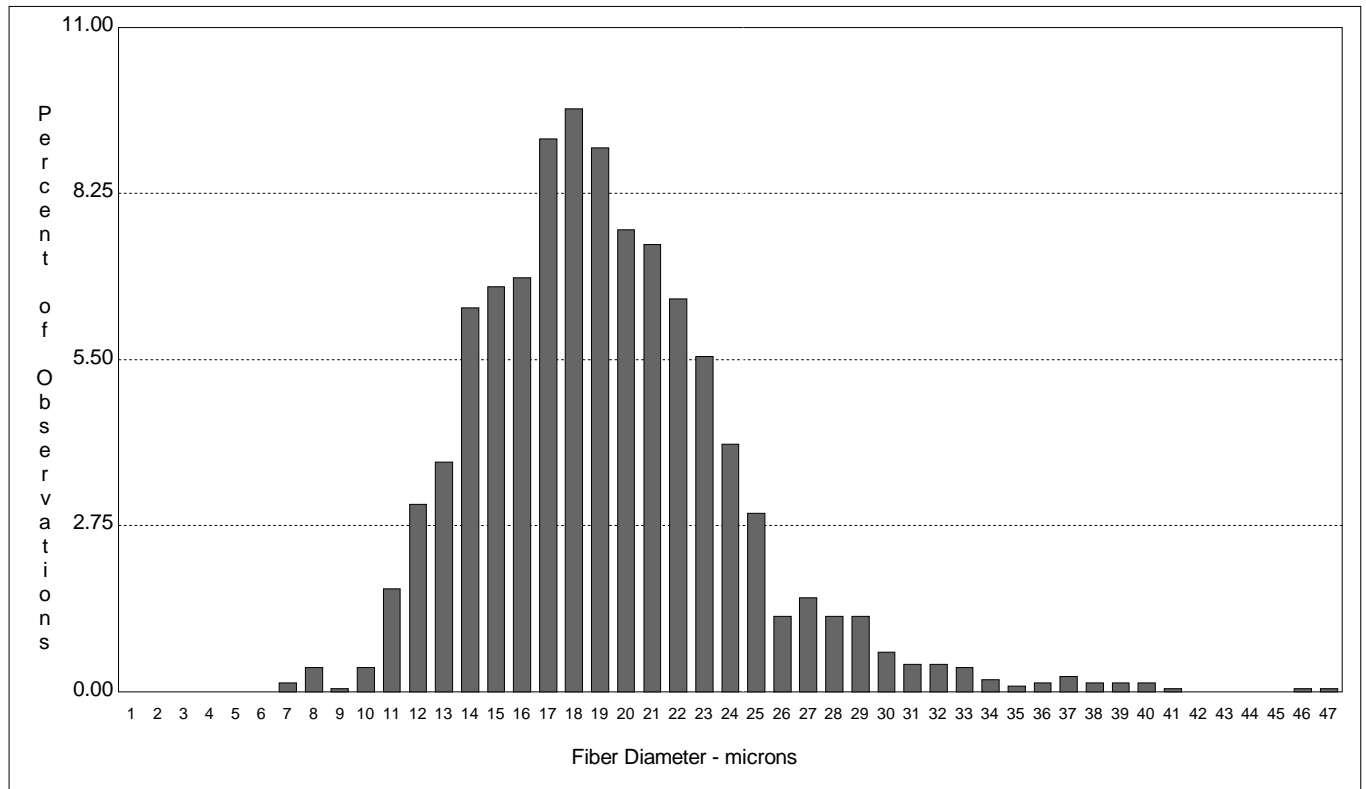
**Animal and Sample Description**

**Animal Name:** RPAR Prancer  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Dark Rose Grey

**Animal ID:** 31179263  
**Sample Location:** Side  
**Sample Date:** 05/29/10  
**Age:** 05/02/10

**Laboratory Data**

**Mean Fiber Diameter:** 19.2 microns  
**Standard Deviation:** 4.9 microns  
**Coefficient of Variation:** 25.7 %  
**Fibers Greater Than 30 microns:** 2.6 %



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