



# 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

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
Roscoe NY 12776

10/04/16

Test No: 935943

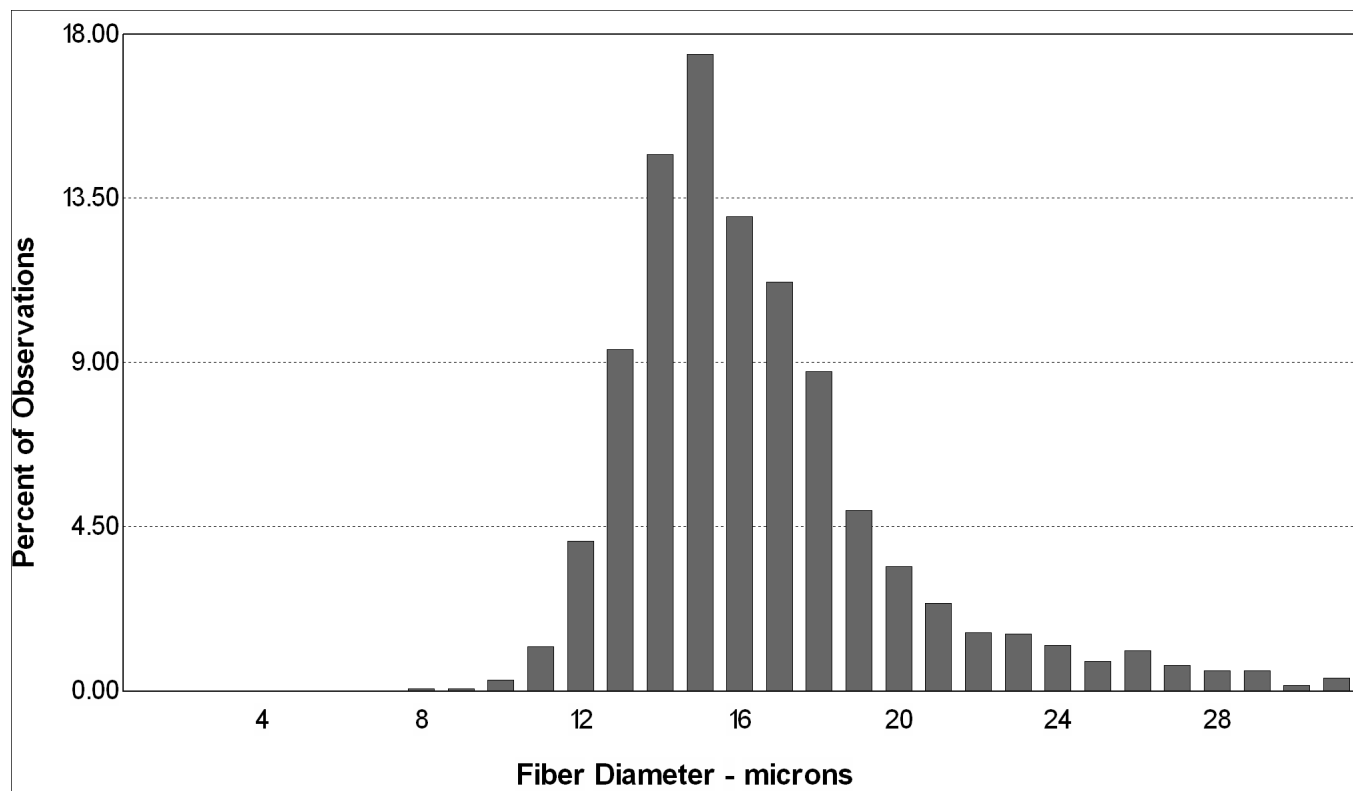
### Animal and Sample Description

**Animal Name:** Buck Brook Morning Glory  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Beige

**Animal ID:** 35286851  
**Sample Location:** Side (L)  
**Sample Date:** 04/27/16  
**Age:** 08/24/15

### Laboratory Data

**Mean Fiber Diameter:** 16.6 microns  
**Standard Deviation:** 3.7 microns  
**Coefficient of Variation:** 22.3 %  
**Fibers Greater Than 30 microns:** 0.9 %



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



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10/04/16

Test No: 935944

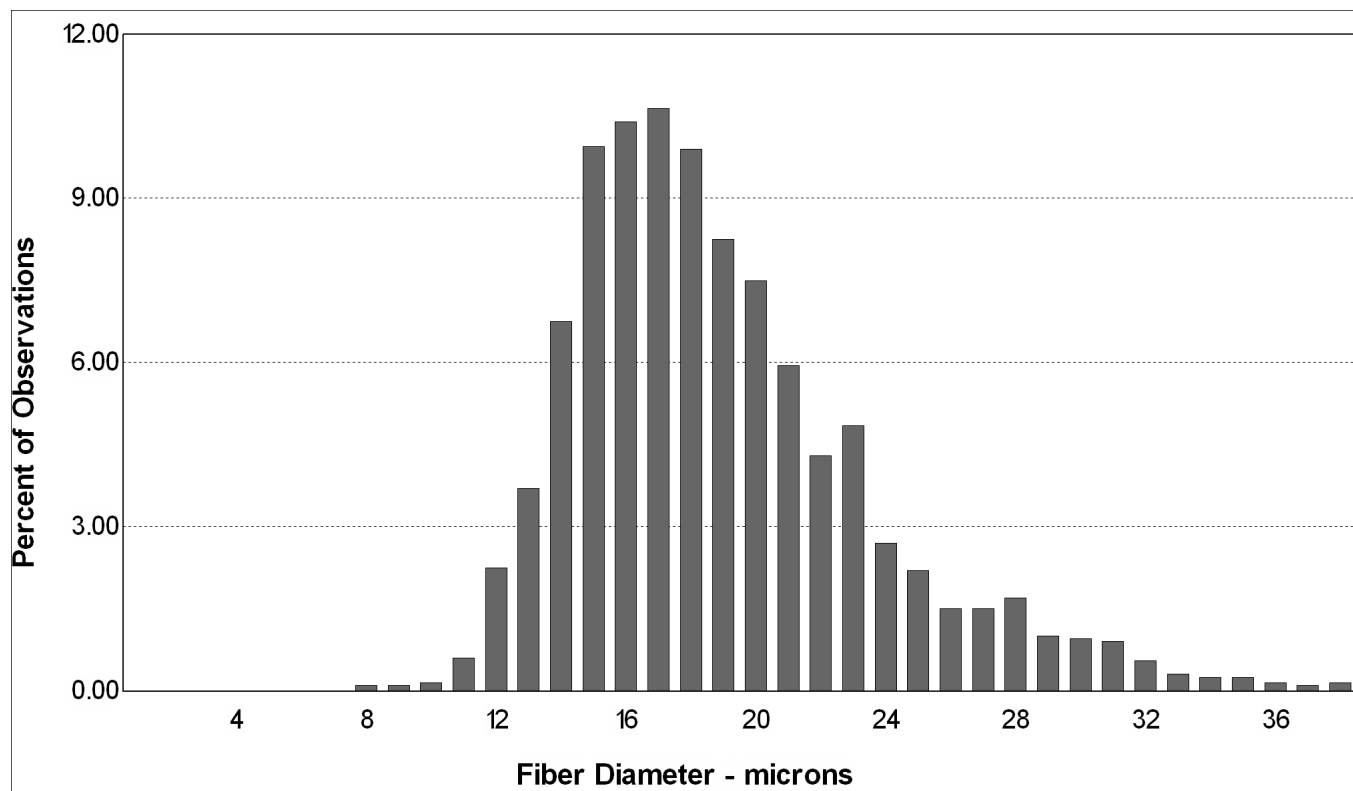
### Animal and Sample Description

**Animal Name:** Chiri Delight  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Beige

**Animal ID:** 35286813  
**Sample Location:** Side (L)  
**Sample Date:** 04/27/16  
**Age:** 11/09/15

### Laboratory Data

**Mean Fiber Diameter:** 19.0 microns  
**Standard Deviation:** 4.8 microns  
**Coefficient of Variation:** 25.5 %  
**Fibers Greater Than 30 microns:** 3.1 %



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## Sirolan Laserscan Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
Roscoe NY 12776

10/04/16

Test No: 935945

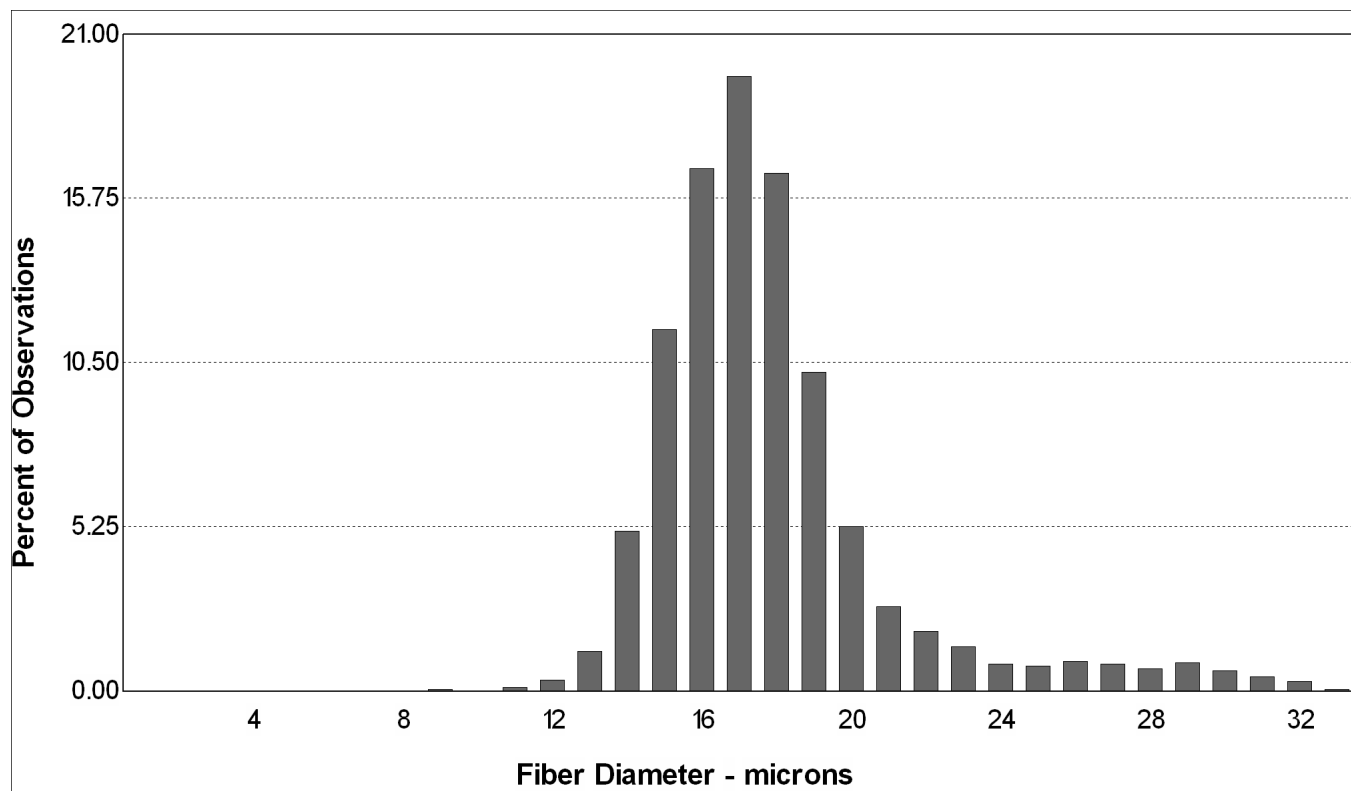
### Animal and Sample Description

**Animal Name:** Jane's Addiction  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Lt Fawn

**Animal ID:** 35153573  
**Sample Location:** Side (L)  
**Sample Date:** 04/27/16  
**Age:** 06/15/15

### Laboratory Data

**Mean Fiber Diameter:** 18.0 microns  
**Standard Deviation:** 3.8 microns  
**Coefficient of Variation:** 20.9 %  
**Fibers Greater Than 30 microns:** 1.6 %



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## Sirolan Laserscan Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
Roscoe NY 12776

10/04/16

Test No: 935946

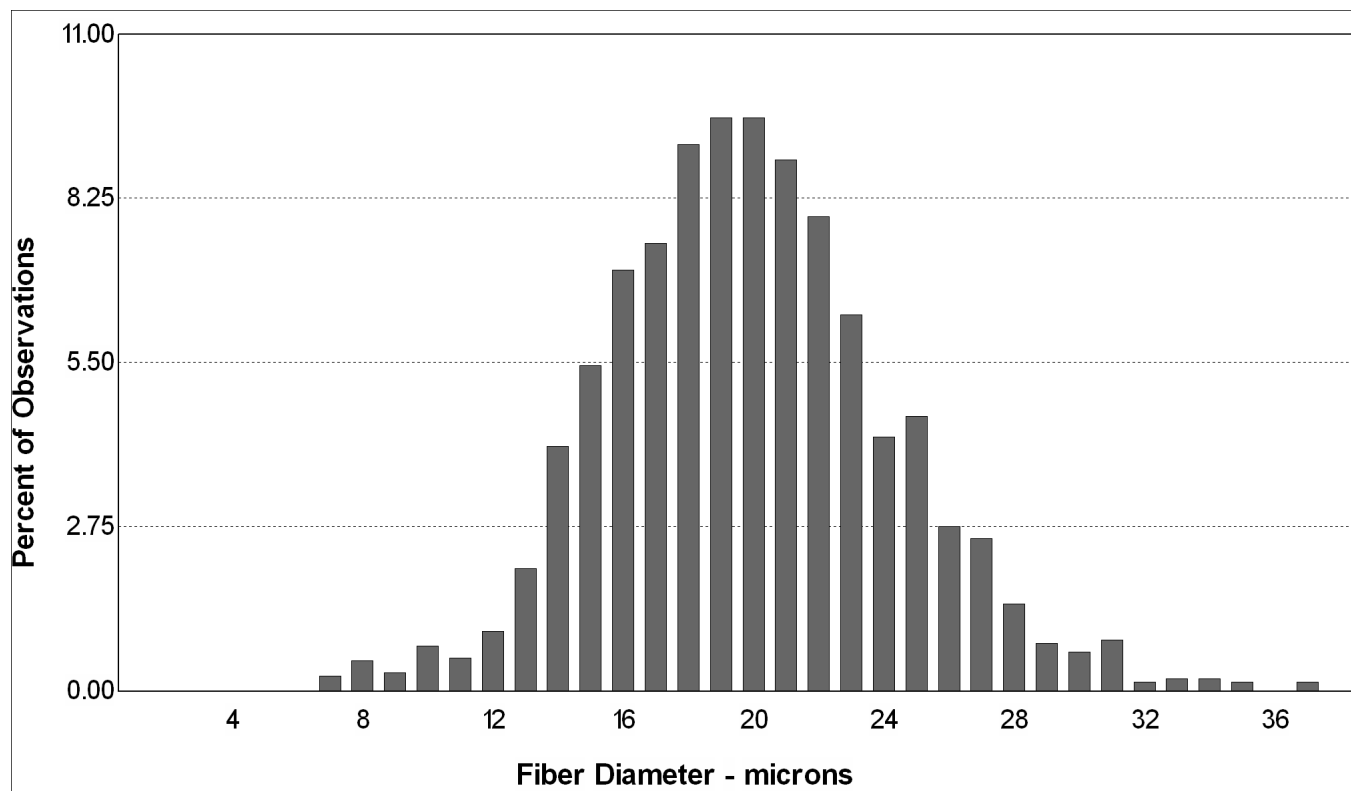
### Animal and Sample Description

**Animal Name:** Buck Brook Marcello  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Animal ID:** 35286783  
**Sample Location:** Side (L)  
**Sample Date:** 06/26/16  
**Age:** 06/09/16

### Laboratory Data

**Mean Fiber Diameter:** 19.9 microns  
**Standard Deviation:** 4.6 microns  
**Coefficient of Variation:** 23.2 %  
**Fibers Greater Than 30 microns:** 2.0 %



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## Sirolan Laserscan Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
Roscoe NY 12776

10/04/16

Test No: 935947

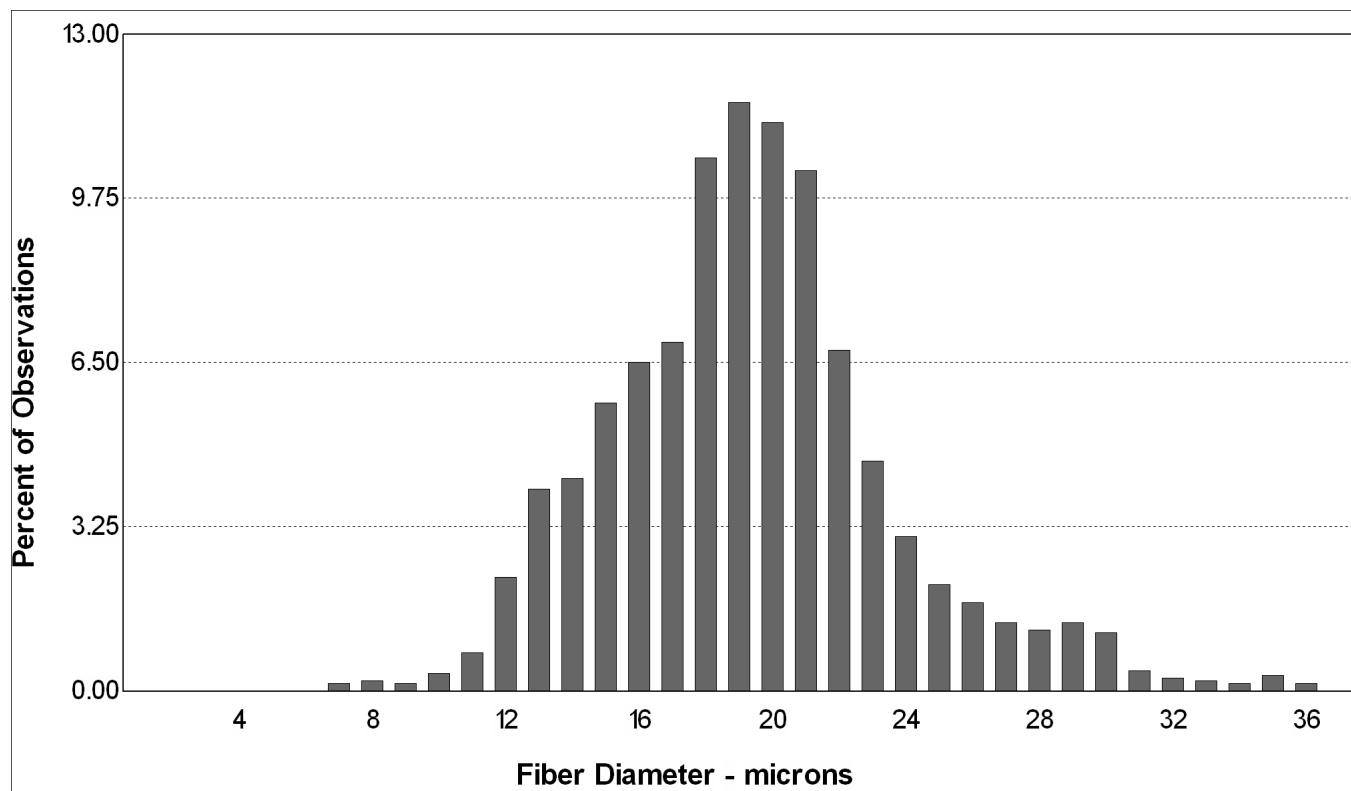
### Animal and Sample Description

**Animal Name:** Buck Brook Coda  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** True Black

**Animal ID:** 35078029  
**Sample Location:** Side (L)  
**Sample Date:** 06/26/16  
**Age:** 05/28/16

### Laboratory Data

**Mean Fiber Diameter:** 19.5 microns  
**Standard Deviation:** 4.5 microns  
**Coefficient of Variation:** 23.4 %  
**Fibers Greater Than 30 microns:** 1.9 %



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## Sirolan Laserscan Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
Roscoe NY 12776

10/04/16

Test No: 935948

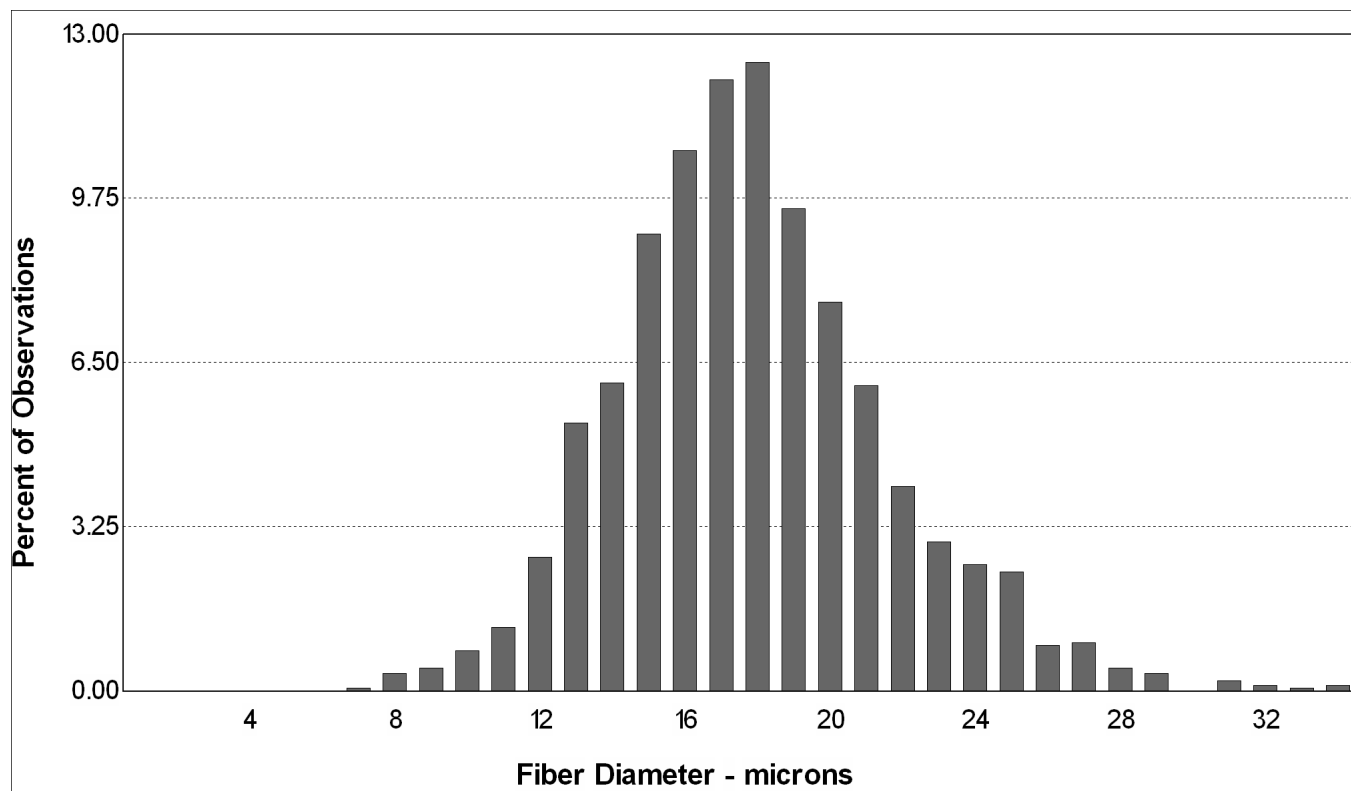
### Animal and Sample Description

**Animal Name:** Buck Brook's Kastaway  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

**Animal ID:** 35286806  
**Sample Location:** Side (L)  
**Sample Date:** 06/26/16  
**Age:** 06/16/16

### Laboratory Data

**Mean Fiber Diameter:** 18.0 microns  
**Standard Deviation:** 4.1 microns  
**Coefficient of Variation:** 22.7 %  
**Fibers Greater Than 30 microns:** 1.0 %



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## Sirolan Laserscan Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
Roscoe NY 12776

10/04/16

Test No: 935949

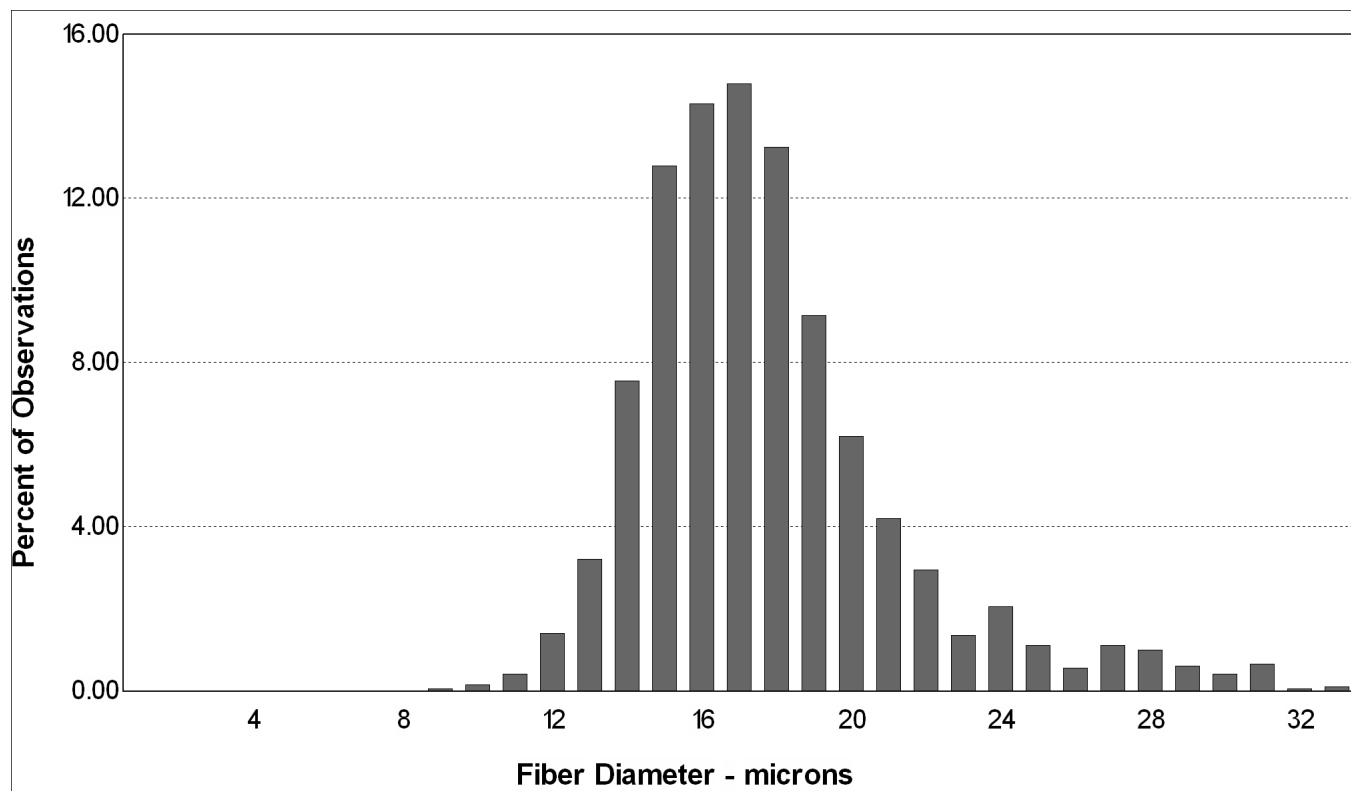
### Animal and Sample Description

**Animal Name:** Buck Brook Stella  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Med Rose Grey

**Animal ID:** 35090595  
**Sample Location:** Side (L)  
**Sample Date:** 06/26/16  
**Age:** 05/26/16

### Laboratory Data

**Mean Fiber Diameter:** 17.9 microns  
**Standard Deviation:** 4.0 microns  
**Coefficient of Variation:** 22.4 %  
**Fibers Greater Than 30 microns:** 1.5 %



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## Sirolan Laserscan Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
Roscoe NY 12776

10/04/16

Test No: 935950

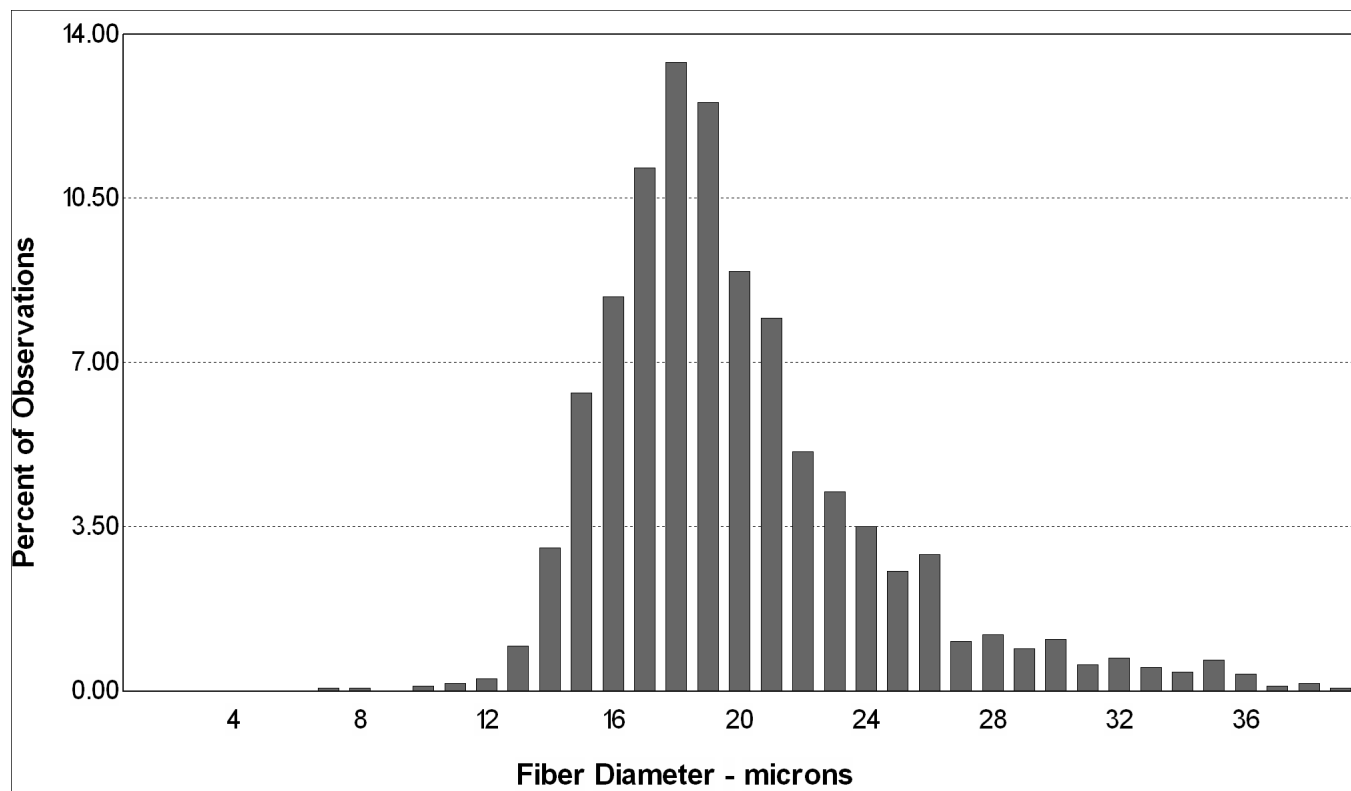
### Animal and Sample Description

**Animal Name:** Buck Brook's Doubleshot  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Lt Brown

**Animal ID:** 35286844  
**Sample Location:** Side (L)  
**Sample Date:** 04/27/16  
**Age:** 08/25/15

### Laboratory Data

**Mean Fiber Diameter:** 20.1 microns  
**Standard Deviation:** 4.9 microns  
**Coefficient of Variation:** 24.3 %  
**Fibers Greater Than 30 microns:** 4.1 %



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## Sirolan Laserscan Micron Test Report

Buck Brook Alpacas Inc/Kara McElroy  
99 Bestenheider Rd  
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10/04/16

Test No: 935951

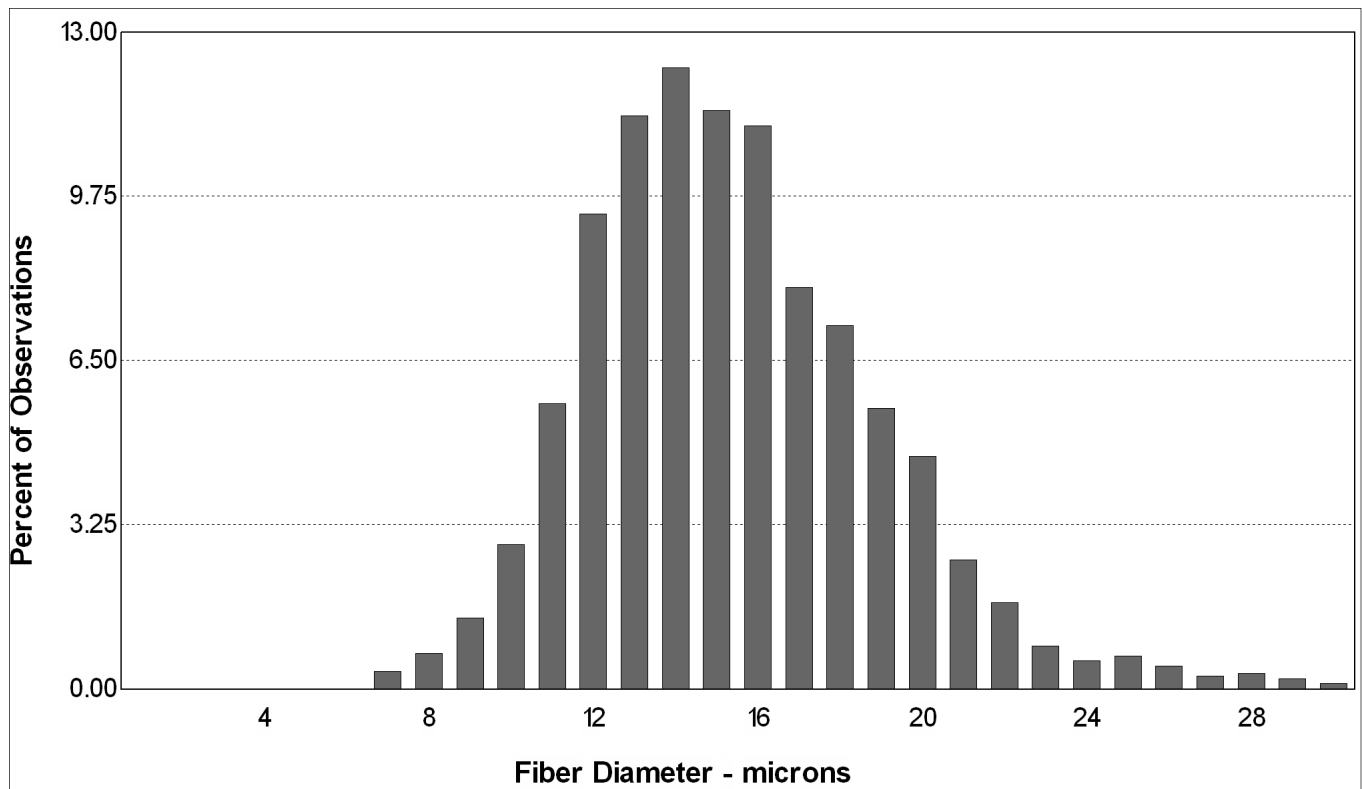
### Animal and Sample Description

**Animal Name:** Marshall of Buck Brook  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Beige

**Animal ID:** 35078036  
**Sample Location:** Side (L)  
**Sample Date:** 07/24/16  
**Age:** 07/07/16

### Laboratory Data

**Mean Fiber Diameter:** 15.5 microns  
**Standard Deviation:** 3.8 microns  
**Coefficient of Variation:** 24.5 %  
**Fibers Greater Than 30 microns:** 0.5 %



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10/04/16

Test No: 935952

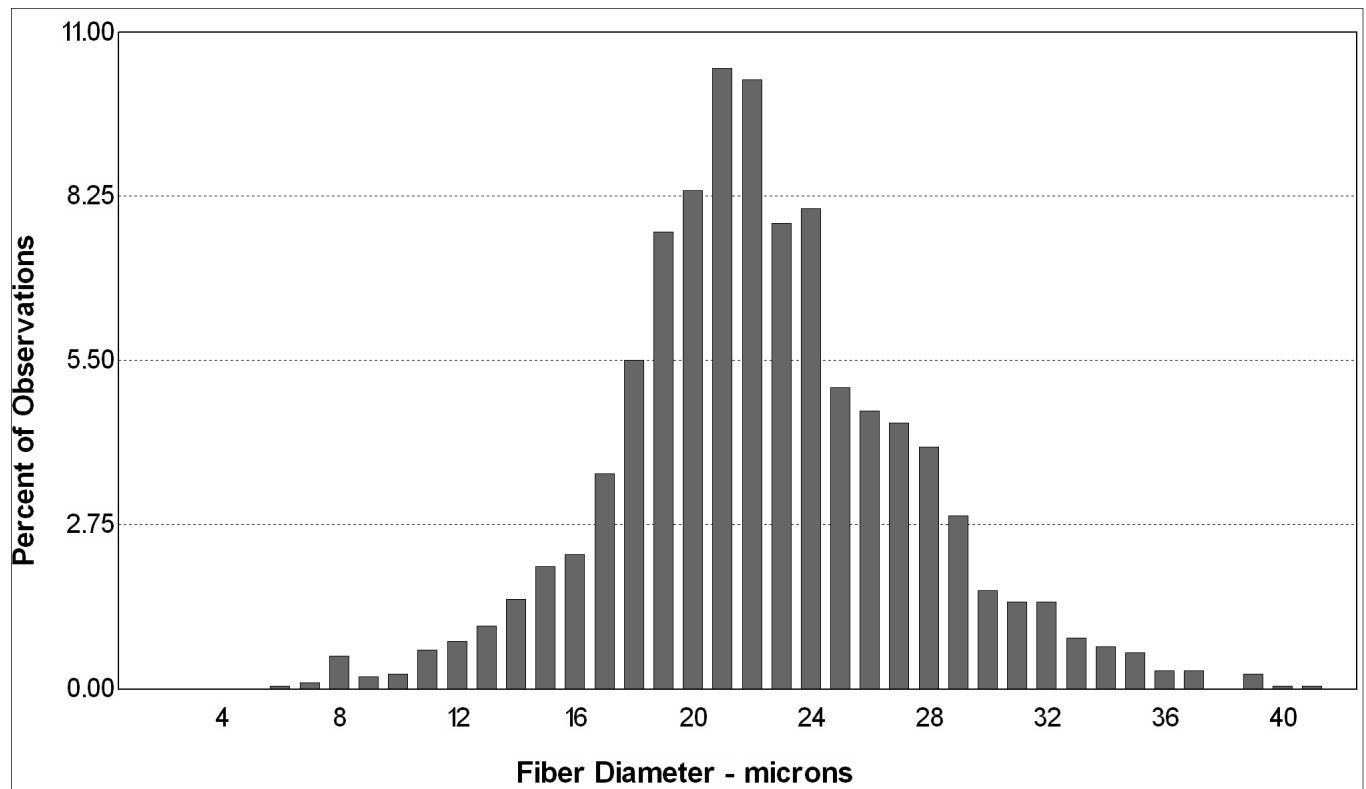
### Animal and Sample Description

**Animal Name:** Emeril of Buck Brook  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Med Brown

**Animal ID:** 35090588  
**Sample Location:** Side (L)  
**Sample Date:** 06/26/16  
**Age:** 05/23/16

### Laboratory Data

**Mean Fiber Diameter:** 22.4 microns  
**Standard Deviation:** 5.1 microns  
**Coefficient of Variation:** 22.8 %  
**Fibers Greater Than 30 microns:** 6.3 %



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10/04/16

Test No: 935953

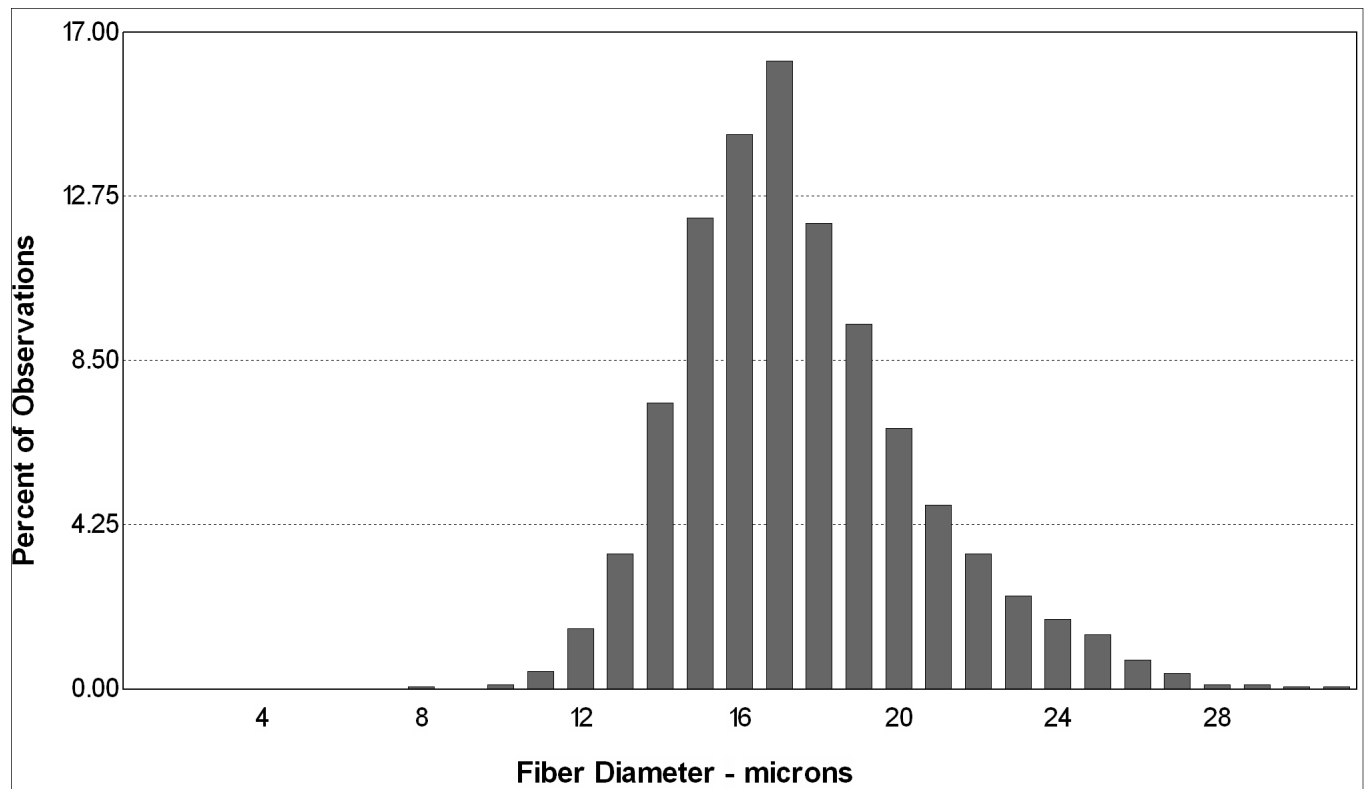
### Animal and Sample Description

**Animal Name:** Moonshine of Buck Brook  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Med Brown

**Animal ID:** 35286837  
**Sample Location:** Side (L)  
**Sample Date:** 04/27/16  
**Age:** 08/28/15

### Laboratory Data

**Mean Fiber Diameter:** 17.7 microns  
**Standard Deviation:** 3.4 microns  
**Coefficient of Variation:** 19.4 %  
**Fibers Greater Than 30 microns:** 0.7 %



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