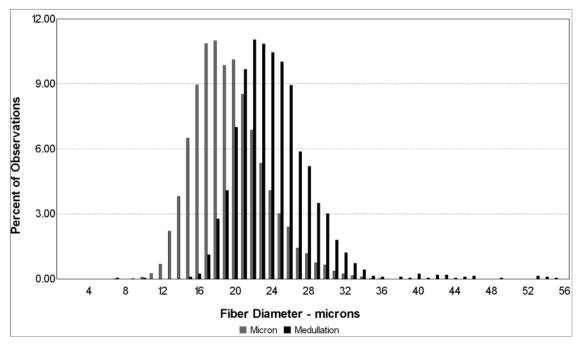


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Tierra Prometic 4805 FM 32 Fischer TX 786	da Alpacas/Rhonda D 23-1877 USA	eschner		Date: Shear ID Test No:	
		Animal and Sample De	scription		
Animal Name: ARI #: Breed: Sex: Color:	TP Snowmass Touc 32757910 Alpaca(Huacaya) Male White	he's Tiago	Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	09/26/12 Side 05/04/14 06/22/13 8.20	
		Laboratory Dat	a		
Mean Fiber Dia	ameter:	19.6 microns	Mean Staple Length:	112.8	mm
Standard Devia	ation:	4.1 microns	Length Standard Deviation	n: 7.3	mm
Coefficient of	Variation:	21.1 %	Length Coefficient of Varia	ation: 6.4	%
Spin Fineness	:	19.0 microns	Mean Curvature:	42.8	deg/mm
Fibers Greater Comfort Facto	Than 30 microns: r:	1.3 % 98.7 %	SD Curvature: Medullated Fibers:	23.1 20.0	deg/mm %

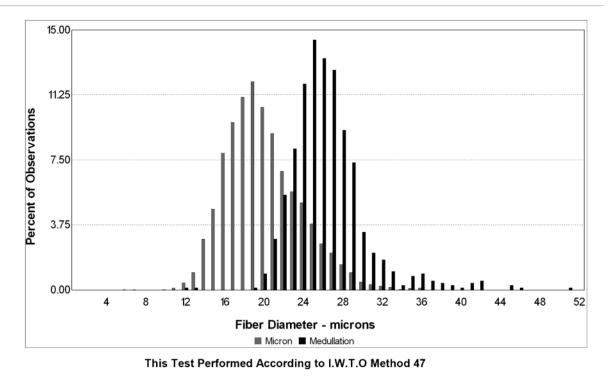


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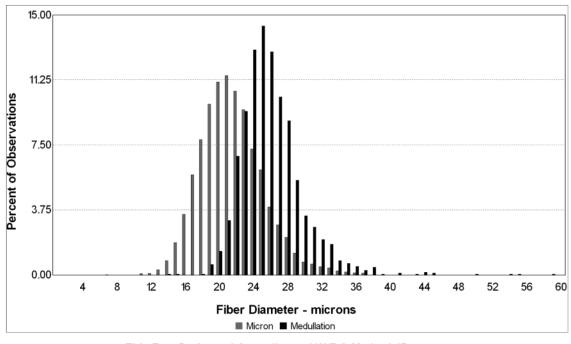
Tierra Prometic 4805 FM 32 Fischer TX 786	la Alpacas/Rhonda D 23-1877 USA	)eschne	r		Date: Shea Test	r ID:	05/30/14 67876 478567	
		Animal	and Sample De	scription				_
Animal Name: ARI #: Breed: Sex: Color:	TP Touche's En Gua 31945530 Alpaca(Huacaya) Male White	ard		Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	12/07/11 Side 04/05/14 04/06/13 6.50			
			Laboratory Dat	a				
	ation: Variation: : Than 30 microns:	4.0 19.9 19.4 1.3	microns %	Mean Staple Length: Length Standard Deviation Length Coefficient of Varia Mean Curvature: SD Curvature:	n: ation: 4 2	2.4 d	nm 6 eg/mm eg/mm	
Fibers Greater Comfort Facto		1.3 98.7		SD Curvature: Medullated Fibers:		2.4 d 2.8 %		g/mm





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	4805 FM 32	netida Alpacas/Rhonda D 2 78623-1877 USA	eschner		Date: Shear ID: Test No:	05/30/14 67873 478588
			Animal and Sample	e Description		
	Animal Naı ARI #: Breed: Sex: Color:	me: TP Snowmass Touc 32757927 Alpaca(Huacaya) Female White	he's Trinity	Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	11/13/12 Side 04/05/14 06/22/13 4.00	
			Laboratory	Data		
	Mean Fiber	Diameter:	21.7 microns	Mean Staple Length:	89.0 n	nm
	Standard Deviation: Coefficient of Variation:		4.0 microns	Length Standard Deviation	n: 1.2 m	nm
			18.6 %	Length Coefficient of Varia	ation: 1.4 %	6
	Spin Finen	ess:	20.7 microns	Mean Curvature:	43.4 c	leg/mm
	Fibers Grea	ater Than 30 microns:	2.6 %	SD Curvature:	24.4 c	leg/mm
	Comfort Fa	ictor:	97.4 %	Medullated Fibers:	20.4 %	6

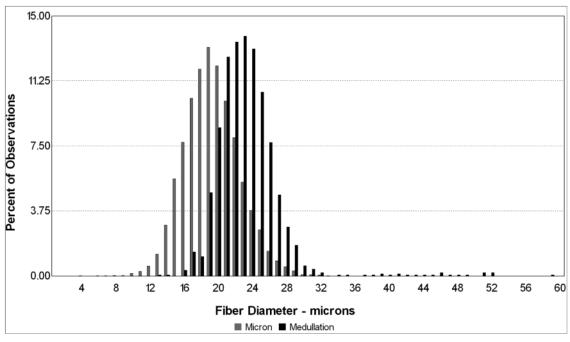


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	4805 FM 32	netida Alpacas/Rhonda D 2 78623-1877 USA	eschner		Date: Shear ID: Test No:	05/30/14 67872 478577
			Animal and Sample	e Description		
	Animal Na ARI #: Breed: Sex: Color:	me: TP Snowmass Touc 32463408 Alpaca(Huacaya) Male Beige	he of Frost	Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	02/10/13 Side 04/05/14 06/22/13 4.20	
			Laboratory	Data		
	Mean Fiber	r Diameter:	19.4 microns	Mean Staple Length:	97.8	mm
	Standard Deviation: Coefficient of Variation:		3.6 microns	Length Standard Deviation	n: 7.4	mm
			18.6 %	Length Coefficient of Varia	ation: 7.6	%
	Spin Finen	ess:	18.5 microns	Mean Curvature:	40.0	deg/mm
	Fibers Gre	ater Than 30 microns:	0.5 %	SD Curvature:	22.4	deg/mm
	Comfort Fa	actor:	99.5 %	Medullated Fibers:	14.4	%

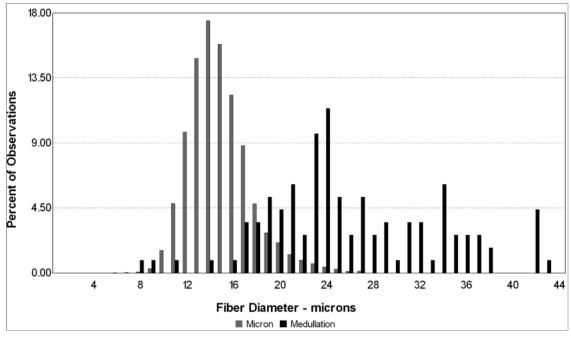


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Tierra Prometic 4805 FM 32 Fischer TX 786	la Alpacas/Rhonda D 23-1877 USA	eschner		Date Shea Test	r ID:	05/30/14 67871 478587
	ŀ	Animal and Sample De	scription			
Animal Name: ARI #: Breed: Sex: Color:	TP Siberian Touche 32463590 Alpaca(Huacaya) Male White		Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	04/09/13 Side 04/05/14 06/22/13 4.00		
		Laboratory Dat	a			
Mean Fiber Dia	ameter:	15.0 microns	Mean Staple Length:	ç	93.4 m	ım
Standard Deviation:		3.1 microns	Length Standard Deviation	n:	9.9 m	im
Coefficient of	Variation:	20.7 %	Length Coefficient of Varia	ation: 1	0.6 %	5
Spin Fineness	:	14.6 microns	Mean Curvature:	4	4.7 d	eg/mm
Fibers Greater Comfort Facto	Than 30 microns: r:	0.4 % 99.6 %	SD Curvature: Medullated Fibers:	2	23.7 d 1.4 %	eg/mm

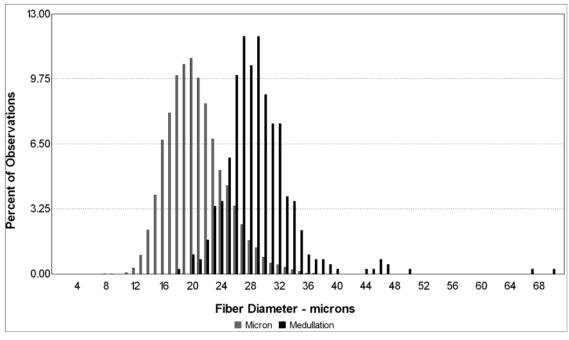


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	Tierra Prometida Alpacas/Rhonda [ 4805 FM 32 Fischer TX 78623-1877 USA		eschner		Date: Shear ID: Test No:	05/30/14 76024 478590
			Animal and Sample	e Description		
	Animal Naı ARI #: Breed:	me: TP Quechua's Vertio 32463446 Alpaca(Huacaya)	case's Veneno	Date of Birth (Age): Sample Location: Sample Date:	03/09/13 Side 05/04/14	
	Sex: Color:	Male White		Previous Shear Date: Total Fleece Wt (lbs):		
			Laboratory	Data		
	Mean Fiber	Diameter:	20.7 microns	Mean Staple Length:	83.0 r	nm
	Standard Deviation: Coefficient of Variation:		4.3 microns	Length Standard Deviation	<b>n:</b> 4.7 m	nm
			20.7 %	Length Coefficient of Varia	ation: 5.7 S	6
	Spin Finen	ess:	20.1 microns	Mean Curvature:	57.4 0	leg/mm
	Fibers Grea	ater Than 30 microns:	2.1 %	SD Curvature:	27.1 0	leg/mm
	Comfort Fa	ictor:	97.9 %	Medullated Fibers:	4.7 9	6



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



**Comfort Factor:** 

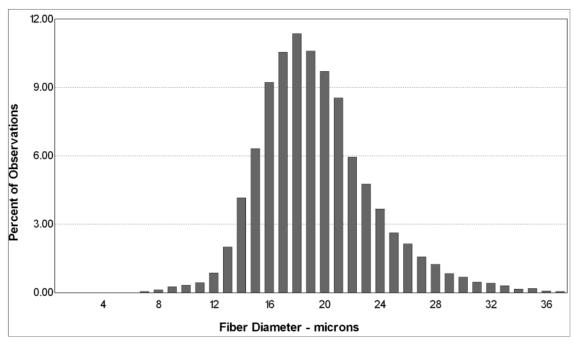
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#### Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

48	ierra Prometid 805 FM 32 ischer TX 7862	a Alpacas/Rhonda D 23-1877 USA	)eschner				ar ID:	05/30/14 76023 478604
			Animal a	and Sample D	escription			
A B S	RI #: Breed: Bex:	Alpaca(Huacaya) Male	case Delt	a Blues	Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	01/01/13 Side 05/04/14 06/22/13 5.20		
			I	_aboratory Da	ıta	Shear ID: 76023   Test No: 478604   : 01/01/13   Side 05/04/14   te: 06/22/13   s): 5.20   86.4 mm   tion: 2.9 mm		
М	ARI #: 32757729 Breed: Alpaca(Huacaya Sex: Male Color: Dark Fawn Mean Fiber Diameter: Standard Deviation: Coefficient of Variation: Spin Fineness:	meter:	19.5 n	nicrons	Mean Staple Length:	:	86.4 m	ım
St	tandard Devia	tion:	4.5 n	nicrons	Length Standard Deviation	n:	2.9 m	ım
C	oefficient of \	/ariation:	23.1 %	6	Length Coefficient of Varia	ation:	3.3 %	, D
S	pin Fineness:		19.3 n	nicrons	Mean Curvature:		47.6 d	eg/mm
Fi	ibers Greater	Than 30 microns:	2.0 %	6	SD Curvature:	:	25.9 d	eg/mm

98.0 %



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



**Comfort Factor:** 

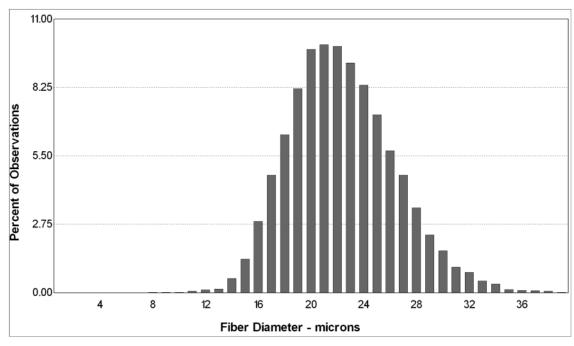
# Yocom-McColl Testing Laboratories, Inc.

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

4805 FM	ometida Alpacas/Rhonda D 32 X 78623-1877 USA	eschner		Date: Shear ID: Test No:	05/30/14 67868 478605
		Animal and Sampl	e Description		
Animal M ARI #: Breed: Sex: Color:	<b>lame:</b> TP Poseidon's Rapu 31725170 Alpaca(Huacaya) Female Med Fawn	nzel	Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	01/07/11 Side 04/05/14 04/06/13 4.40	
		Laboratory	/ Data		
Color: Med Fawn Mean Fiber Diameter: Standard Deviation:	er Diameter:	22.5 microns	Mean Staple Length:	68.8 m	ım
Standard	Deviation:	4.2 microns	Length Standard Deviation	<b>n:</b> 3.6 m	ım
Coefficie	ent of Variation:	18.8 %	Length Coefficient of Varia	ation: 5.2 %	, D
Spin Fin	eness:	21.5 microns	Mean Curvature:	42.3 d	eg/mm
Fibers G	reater Than 30 microns:	3.3 %	SD Curvature:	22.9 d	eg/mm

96.7 %

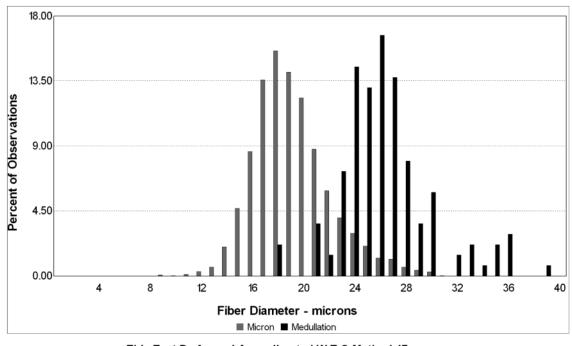


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Tierra Prometic 4805 FM 32 Fischer TX 786	da Alpacas/Rhonda D 23-1877 USA	eschne	er		Date Shea Test	r ID:	05/30/14 67867 478560
	ļ	Anima	l and Sample De	escription			
Animal Name: ARI #: Breed: Sex: Color:	TP Poseidon's Portia 32757699 Alpaca(Huacaya) Female White	1		Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	11/27/12 Side 04/05/14 06/22/13 5.70		
			Laboratory Da	ta			
Mean Fiber Dia	ameter:	19.2	microns	Mean Staple Length:	8	31.4 m	im
Standard Devia	ation:	3.2	microns	Length Standard Deviation	n:	1.1 m	ım
Coefficient of	Variation:	16.5	%	Length Coefficient of Varia	ation:	1.4 %	)
Spin Fineness	:	18.1	microns	Mean Curvature:	Ę	50.6 d	eg/mm
Fibers Greater	Than 30 microns:	0.4	%	SD Curvature:	2	25.0 d	eg/mm
Comfort Facto	r:	99.6	%	Medullated Fibers:		3.3 %	5

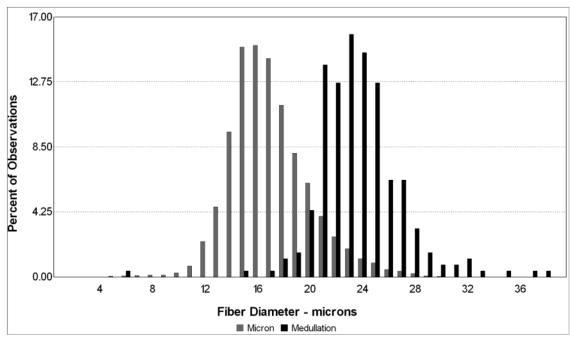


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Tierra Prometio 4805 FM 32 Fischer TX 786	da Alpacas/Rhonda D 23-1877 USA	)eschne	r		Date Shea Test	r ID:	05/30/14 67859 478575	
		Animal	and Sample D	escription				-
	TP Poseidon's Motiv	/ator's l	magine	Date of Birth (Age):	04/18/13			
ARI #:	32463347			Sample Location:	Side			
Breed:	Alpaca(Huacaya)			Sample Date:	04/05/14			
Sex:	Female			Previous Shear Date:	06/22/13			
Color:	Beige			Total Fleece Wt (Ibs):	5.10			
			Laboratory Da	ta				
Mean Fiber Dia	ameter:	17.1	microns	Mean Staple Length:	ç	96.0 m	ım	
Standard Devi	ation:	3.4	microns	Length Standard Deviation	า:	4.2 m	ım	
Coefficient of	Variation:	19.7	%	Length Coefficient of Varia	ation:	4.4 %	0	
Spin Fineness	:	16.4	microns	Mean Curvature:	4	45.5 d	eg/mm	
Fibers Greater	Than 30 microns:	0.4	%	SD Curvature:	2	24.8 d	eg/mm	
<b>Comfort Facto</b>	r:	99.6	%	Medullated Fibers:		5.0 %	0	

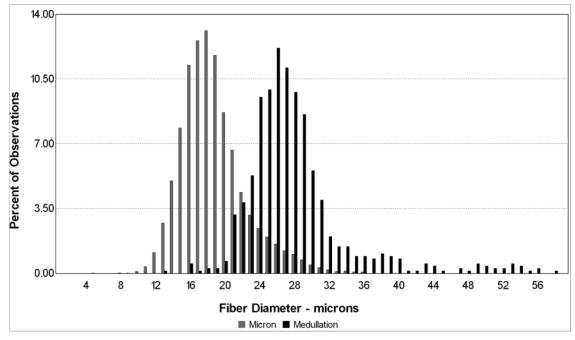


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P.O. Box 919	la Alpacas/Rhonda D 78676-0919 USA	)eschne	r		Date: Shear I Test No	
		Anima	and Sample	Description		
Animal Name: ARI #: Breed: Sex: Color:	TP Snowmass Touc 32757934 Alpaca(Huacaya) Female White	che's Iric	lescence	Date of Birth (Age): Sample Location: Sample Date: Previous Shear Date: Total Fleece Wt (Ibs):	05/05/12 Side 05/06/13 05/31/12 4.00	
			Laboratory	Data		
Mean Fiber Dia	meter:	18.9	microns	Mean Staple Length:	92.3	2 mm
Standard Devia	ation:	4.3	microns	Length Standard Deviation	: 2.0	6 mm
Coefficient of	Variation:	22.7	%	Length Coefficient of Varia	tion: 2.8	8 %
Spin Fineness	:	18.6	microns	Mean Curvature:	40.	1 deg/mm
Fibers Greater Comfort Facto	Than 30 microns: r:	1.5 98.5		SD Curvature: Medullated Fibers:		7 deg/mm 6 %



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