

INTERNATIONAL ALPACA ANALYTICS

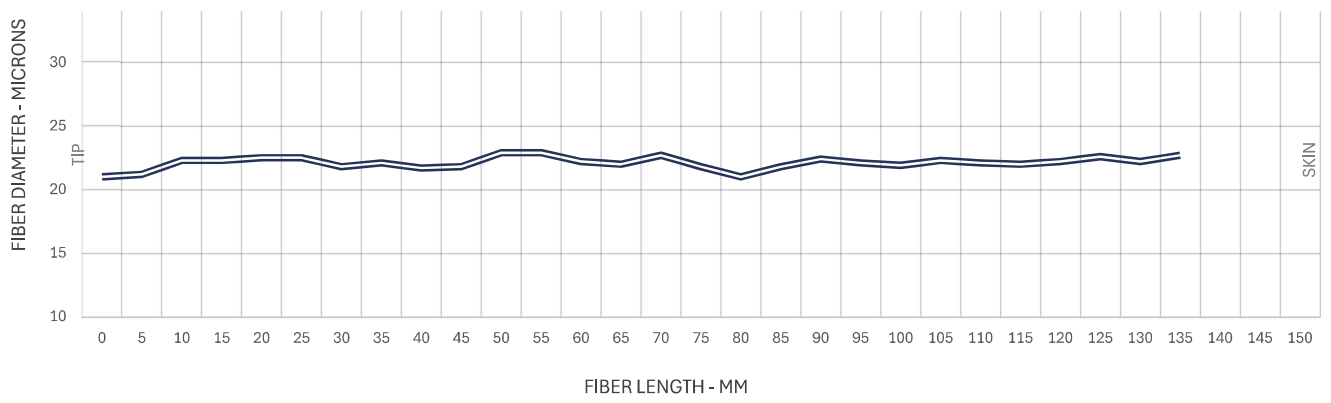
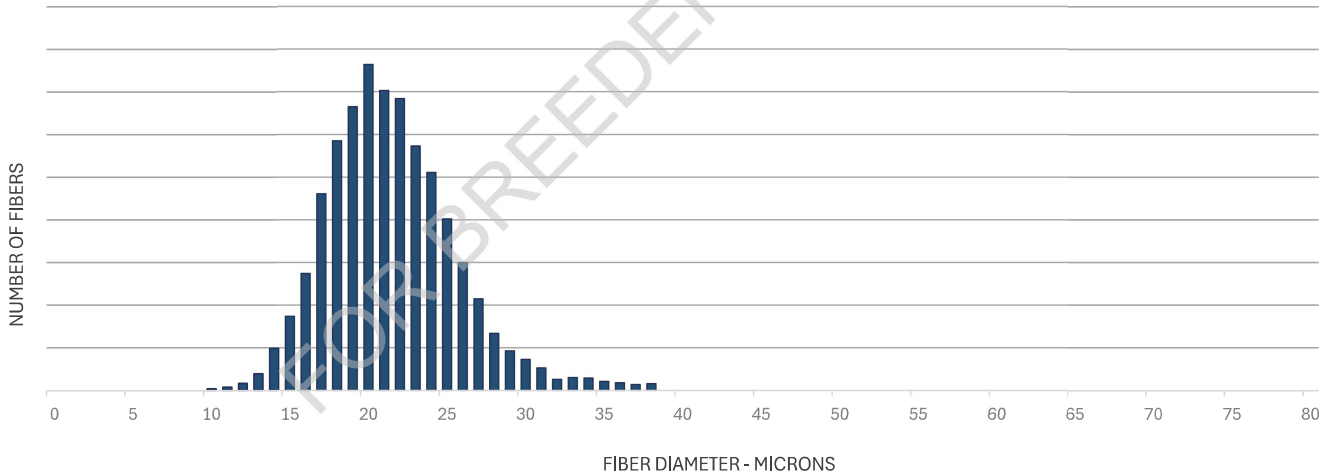
Whistling Pines Ranch
499 - 4 1/2 Ave
Clayton, Wisconsin

Date: 06.19.24
Farm ID: 06351

Goldstar's Zoltar

Registry #	35383253	Color	202 - Light Fawn	Date of Birth	06.09.17
Breed	Suri	Sample Location	Blanket	Last Shear Date	05.27.23
Gender	Male	Trim High	On	Sample Date	05.31.24
				Age at Sample	6y 11m (83m)

Mean Fiber Diameter (MFD)	21.5 microns	Mean Staple Length	140 mm
Standard Deviation (SD)	4.1 microns	Finest point from Tip	0 mm
Coefficient of Variation (COV)	19.2 %	Maximum Diameter	22.9 microns
Spinning Fineness (SF)	20.6 microns	Minimum Diameter	21.0 microns
Course Edge Micron (CEM)	7.8 microns	Mean Curvature	13.6 deg/mm
% Fibers < 15 µm	2.4 %	SD Curvature	13.6 deg/mm
Prickle Factor (fibers >= 30µm)	3 %	# of Fibers Evaluated	6,985
Comfort Factor (fibers < 30µm)	97 %		



This data should be used for reference only. The tests were performed on the OFDA2000 using standard testing protocols.

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