



Salt River's Look At Me

Salt River Alpacos

18890 County Rd 455

Paris, MO

Date: 03.13.26

Farm ID: 22271

Registry #	36347377	Gender	Male	Date of Birth	06.13.24
Breed	Suri	Color	100 - White	Last Shear Date	
Sire	BIR's Matchless	Sample Location	mid-side	Sample Date	02.27.26
Dam	Salt River's Lucinda			Age at Sample	1y 8m (20m)

FINENESS

Mean Fiber Diameter (MFD)	18.9 μm
Maximum Diameter	21.0 μm
Minimum Diameter	18.8 μm

UNIFORMITY

Standard Deviation (SDD)	3.7
Coefficient of Variation (CoV)	19.7 %
Course Edge Micron (CEM)	7.6 μm
SD Along Fiber Length	0.7

COMFORT

Comfort Factor (CF)	99.3 %
% Fibers > 30 μm	0.7 %
% Fibers < 15 μm	8.9 %

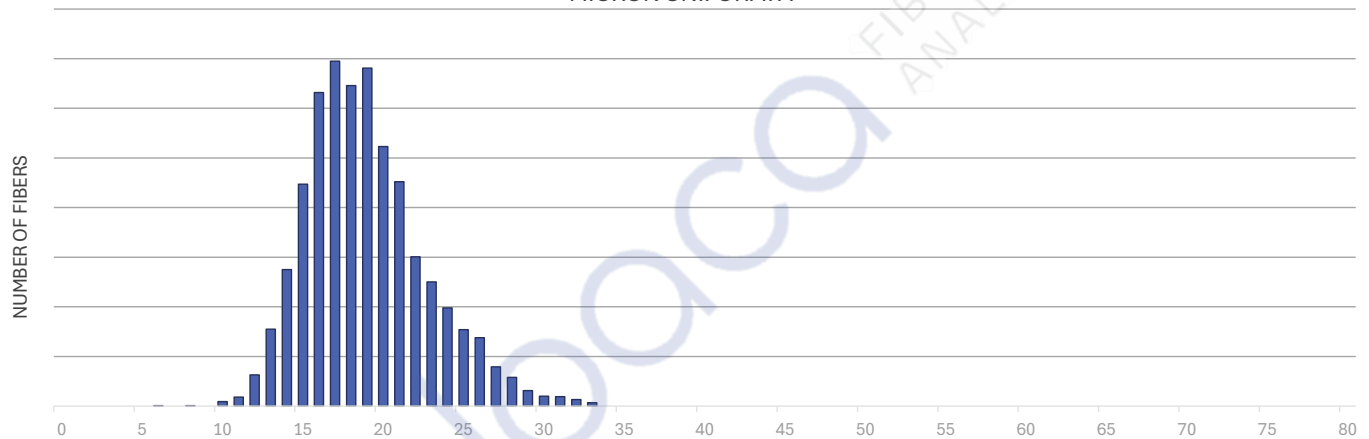
HANDLING / PROCESSING

Mean Fiber Curvature (MFC)	16.7 deg/mm
Fiber Curvature SD (SDC)	18.2
Spinning Fineness (SF)	18.2

GROWTH

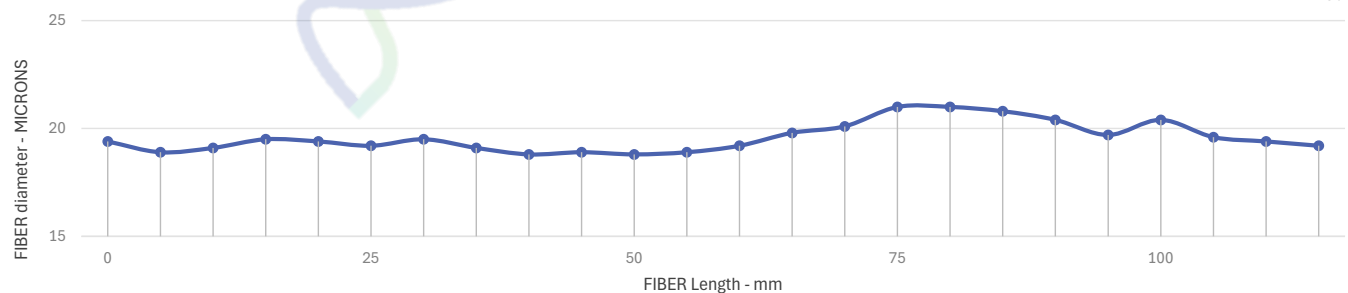
Mean Staple Length	120 mm
Growth rate per day	mm
Finest point from Tip	40 mm

MICRON UNIFORMITY



FINENESS OVER TIME

Feb-26



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

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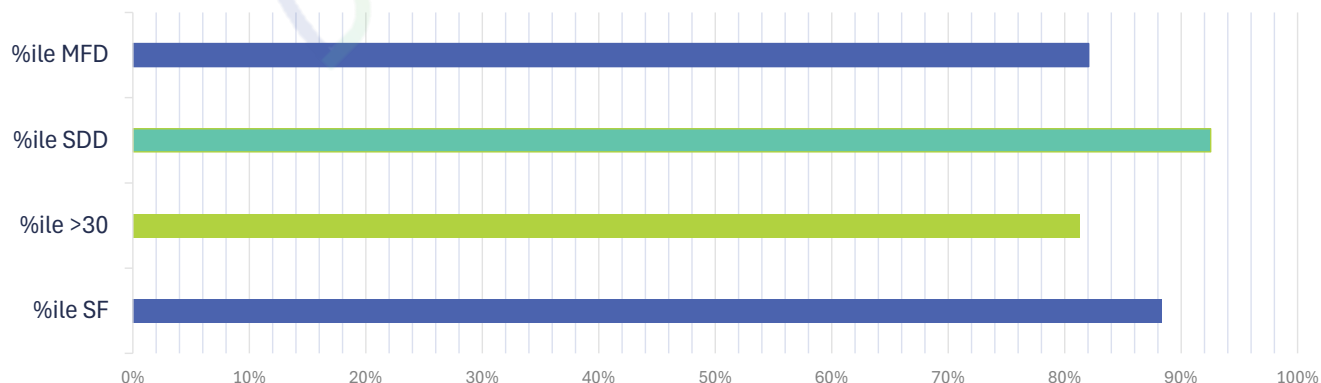
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Comparable Data

	Luka	Suri	Suri Male	Suri 1-2 Age Range	Suri White Color Group	Suri WH-1 Color:Age
Mean Fiber Diameter (μm)	18.9	24.5	23.8	22.0	24.2	21.6
Standard Deviation (μm)	3.7	5.6	5.5	5.1	5.4	4.8
Coefficient of Variation	19.7	23.1	23.1	23.2	22.4	22.2
Spinning Fineness (μm)	18.2	24.4	23.7	22.0	24.1	21.4
% Fibers > 30 μm	0.7	17.4	15.4	8.5	16.0	6.6
Comfort Factor (% $\leq 30\mu\text{m}$)	99.3	82.6	84.6	91.5	84.0	93.4
Mean Staple Length (mm)	120	146	156	192	149	203
Mean Curvature (deg/mm)	16.7	15.3	16.2	15.5	15.8	16.1
SD Curvature (deg/mm)	18.2	15.2	15.7	16.4	15.0	16.1

Percentile Rank vs All 1-2 Year Old White Suri



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