

Snowmass Golden Dreams ARI # 850320

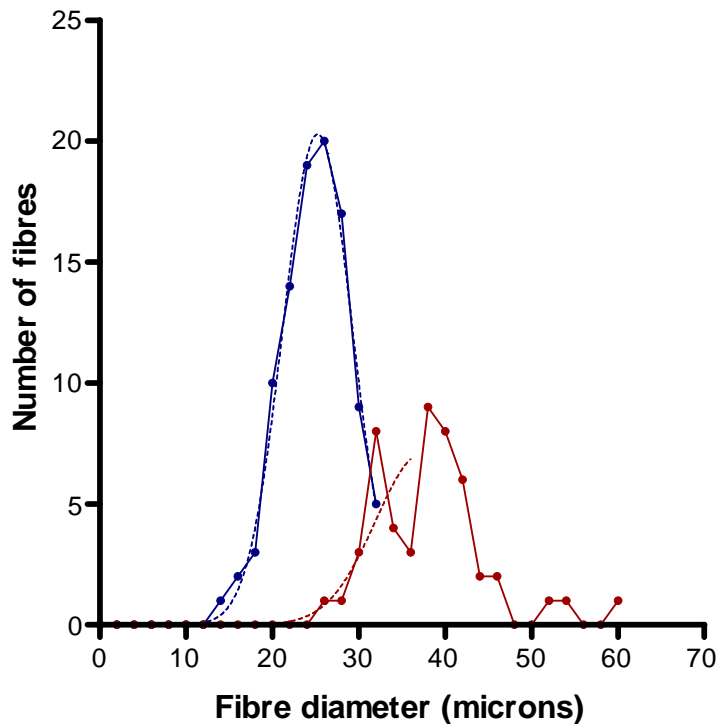
Register no: JW0925

44 months old fawn female Huacaya alpaca

DENSITY:		LENGTH:	
Mean fibre diameter (microns)	26.1	Crimps per cm	3.0
Secondary follicle to primary follicle ratio	8.1	Fibre growth rate (mm per day)	
Follicle density (per mm ²)	38.6	Fibre length to staple length ratio	0.99
SKIN THICKNESS (mm compressed):	1.25	CYLINDRICAL FIBRES (%):	

DIAMETER DISTRIBUTION OF PRIMARY AND SECONDARY FIBRES

	PRIMARY FIBRES	SECONDARY FIBRES
Mean (µm)	37.8	24.7
SD (µm)	6.5	3.8
CV (%)	17.2	15.6
Min (µm)	26.0	14.0
Max (µm)	60.0	32.0
Medullation (%)	100%	1%
Pigmented (%)	100% brown	100% brown



Skin and fleece tests conducted by Dr. J. E. Watts M.V.Sc., Ph.D.

22 May 2007