

**Glenwood 678**

Register no: JW1158

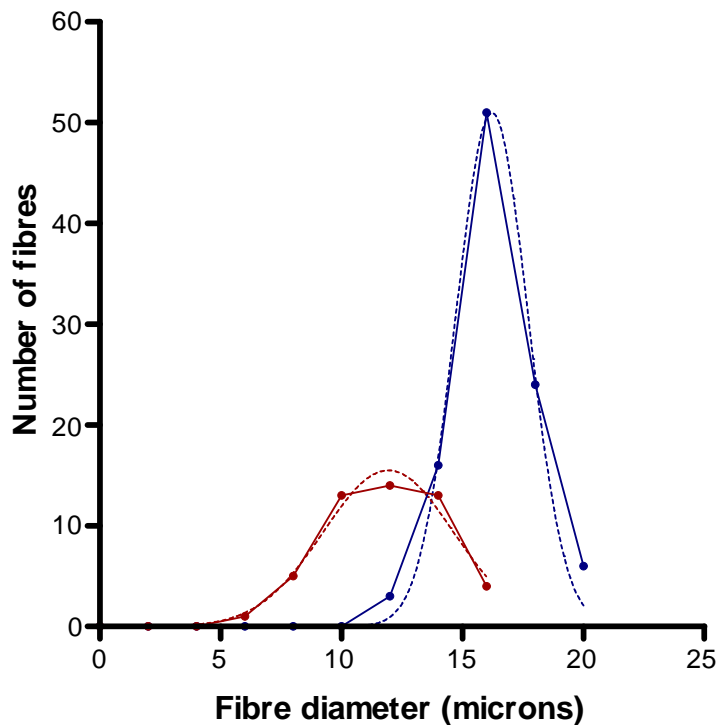
**26 months old Merino ram**

Sire: WP 55 Dam: Glenwood ewe

DENSITY:		LENGTH: 302 days fleece growth	
Mean fibre diameter (microns)	15.8	Crimps per cm	3.9
Secondary follicle to primary follicle ratio	35.3	Fibre growth rate (mm per day)	0.59
Follicle density (per mm <sup>2</sup> )	82.6	Fibre length to staple length ratio	1.28
<b>SKIN THICKNESS (mm compressed):</b>	0.51	<b>CYLINDRICAL FIBRES (%):</b>	

**DIAMETER DISTRIBUTION OF PRIMARY AND SECONDARY FIBRES**

	<b>PRIMARY FIBRES</b>	<b>SECONDARY FIBRES</b>
Mean (µm)	<b>11.3</b>	<b>16.0</b>
SD (µm)	<b>2.2</b>	<b>1.7</b>
CV (%)	<b>19.8</b>	<b>10.8</b>
Min (µm)	<b>6.0</b>	<b>11.0</b>
Max (µm)	<b>15.0</b>	<b>20.0</b>
Medullation (%)	<b>nil</b>	<b>nil</b>
Pigmented (%)	<b>nil</b>	<b>Nil</b>



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

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