



CRC

for

Premium

Quality

Wool

# The Economic Value of Style

Produced for the CRC for Premium Quality Wool undergraduate program by;  
Dr. Ian Purvis, CSIRO Animal Production, CRC Genetic Technologies  
Program.



# Is Style Important?

- grower perceptions:
  - the most important wool quality variable
- 1994/95 auction sale data (IWS):

	<u>All wool</u>	<u>&lt;19<math>\mu</math>m</u>	<u>&lt;17.5<math>\mu</math>m</u>
<b>MFD</b>	<b>73%</b>	<b>51%</b>	<b>44%</b>
<b>Style</b>	<b>4%</b>	<b>12%</b>	<b>26%</b>

CRC

for

Premium

Quality

Wool



# Importance of greasy wool characteristics

	Scouring & Topmaking	Spinning	Weaving	Dyeing & Finishing	Garment Manuf.	Garment Appeal
FD	+++	++++	+++	+++	+++	++++
CV	-	+	+	+	-	+
Contamination						
-Other fibres	+	+	-	+++	+	+
-Non-fibrous	++++	+	-	-	-	-
Length	+++	++	+	-	-	-
Strength	++	+	+	-	-	-
Colour	+	-	-	+++	-	+
Crimp	+	+	-	-	-	+
Style	++	+	-	-	-	-
Entanglement	+	-	-	-	-	-

CRC

for

Premium

Quality

Wool



# Fine Wool Estimates of REV's for Style

- In superfine/fine wool flocks ( $<19\mu\text{m}$ )
  - style grade changes  $> \$4.00$ - $\$5.00$
- Premiums decrease rapidly as flock diameter increases
- Likely differences in wool from medium wool environments

CRC

for

Premium

Quality

Wool