

Fine Wool (FW)

Summary of Fine Wool index

- The Fine Wool index is based on a production system where the majority of income is from wool clip, with a strong focus on the quality of the clip.
- FW focuses on genetic improvement of fleece weight, fibre diameter, staple strength and reproduction.
- A focus has also been placed on reducing wrinkle and worm egg count.

Production system outline

The Fine Wool index is suitable for a self-replacing Merino flock where wethers are sold at a hogget age stage, after shearing. The majority of income in this production system is from wool clip and quality, but there is a strong focus on welfare in a typically high rainfall environment by reducing wrinkle and worm egg count.

Trait contributions

Figure 1 illustrates the relative contribution of each trait in the Fine Wool index. These have been developed on an updated economic model reflecting 5-year averages from 2018 to 2023.

More information

For more information on the Merino research indexes, please scan the QR code, or go to the link:
<https://www.sheepgenetics.org.au/news/research-indexes/>

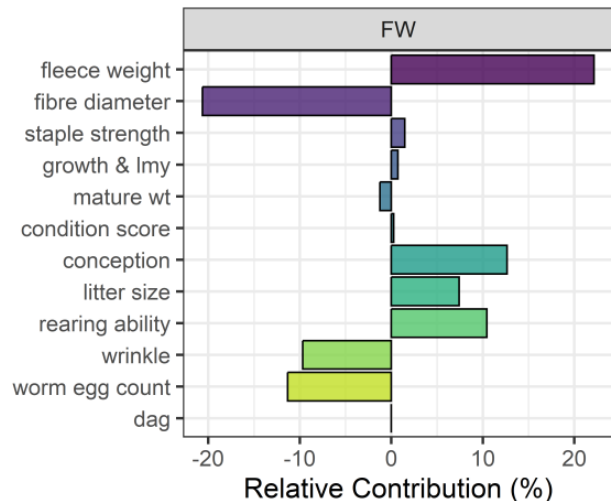


Figure 1: relative economic weighting of trait groups within Fine Wool

