LAMBPLAN: Genetic Trends

Produced for the CRC for Premium Quality Wool undergraduate program by;
Dr. Robert Banks and Dr Alex Ball, MLA LAMBPLAN.
Genetic Trends - Terminal Sires

Year of Drop

Average Index Value

- Suffolk
- Texel
- White Suffolk
- Poll Dorset
Genetic Trends - Maternal Breeds

(1 Index Point = $1 per ewe mated)

Year of Drop

Average Index Value

- Border Leicester
- Coopworth
- Corriedale
Genetic Trends - Merino LAMBPLAN

Genetic Trends in Merino LAMBPLAN ~ Wool Traits

Average EBV

Year of Drop

-0.25
-0.20
-0.15
-0.10
-0.05
0.00
0.05
0.10


Fibre Diameter
Clean Fleece Weight
CV of Fibre Diameter

Robert Banks & Alex Ball
Genetic Trends in Merino LAMBPLAN ~ Maternal Traits

Year of Drop

Average EBV

Marking Rate: \textit{average EBV} \times 100
Genetic Trend in Dual-Purpose Merino Index

Year of Drop

Average Index Value

100 101 102 103 104 105 106


Genetic Trends - Merino LAMBPLAN
Genetic Trends ~ Australian Livestock

Average Index Value (Standardised)

- Dairy (Industry)
- Lamb (Industry)
- Merino LAMBPLAN Clients
- Wool Industry Average

Year of Drop


Productivity, Quality & Honesty: