

KIDPLAN EBV

Definitions



LIVE WEIGHT TRAITS

Birth Weight (kg) BWT

Estimates the genetic difference between animals in weight at birth.

Weaning Weight (kg) WWT

Estimates the genetic difference between animals in liveweight at 100 days of age.

Maternal Weaning Weight (kg) MWWT

MWWT EBVs are an estimate of the doe's potential for milk production and ability to provide a better maternal environment. They are expressed as kilograms of weight at weaning.

Post Weaning Weight (kg) PWT

Estimates the genetic difference between animals in liveweight at 225 days of age.

Yearling Weight (kg) YWT

Estimates the genetic difference between animals in liveweight at 360 days of age.

Hogget Weight (kg) HWT

Estimates the genetic difference between animals in liveweight at 450 days of age.

Adult Weight (kg) AWT

Estimates the genetic difference between animals in liveweight at 540 days of age.

CARCASE TRAITS

Fat Depth (mm) FAT

Estimates the genetic difference between animals in fat depth at the GR site.

Post Weaning: PFAT estimates the genetic difference in GR fat depth at 45kg liveweight.

Yearling: YFAT estimates the genetic difference in GR fat depth at 60kg liveweight.

Hogget: HFAT estimates the genetic difference in GR fat depth at 70kg liveweight.

Eye Muscle Depth (mm) EMD

Estimates the genetic difference between animals in EMD at the C site.

Post Weaning: PEMD estimates the genetic difference in EMD at the C site at 45kg liveweight.

Yearling: YEMD estimates the genetic difference in EMD at the C site at 60kg liveweight.

Hogget: HEMD estimates the genetic difference in EMD at the C site at 70kg liveweight.

Carcase Weight (kg) CWT

Estimates the genetic difference between animals in carcass weight at 300 days of age.

FERTILITY TRAITS

Number of Kids Born (%) NKB

Estimates the genetic difference between animals for number of kids born each lambing opportunity.

Number of Kids Weaned (%) NKW

Estimates the genetic difference between animals for number of kids weaned each lambing opportunity.

Scrotal Circumference (cm) SC

Estimates the genetic difference between animals for scrotal circumference.

Yearling: YSC estimates the genetic difference between animals for scrotal circumference at 360 days of age.

Hogget: HSC estimates the genetic difference between animals for scrotal circumference at 450 days of age.

WORM RESISTANCE

Worm Egg Count WEC

This EBV describes the value of an animals genes for carrying worm burdens - a combination of being genetically less likely to pick up worms and being able to cope immunologically with the worm burden.

Weaning: WWEC estimates the genetic difference in worm burden at 100 days of age.

Post Weaning: PWEC estimates the genetic difference in worm burden at 225 days of age.

Yearling: YWEC estimates the genetic difference in worm burden at 360 days of age.

For more information contact KIDPLAN:

Ph: (02) 8055 1818

info@sheepgenetics.org.au

www.sheepgenetics.org.au

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