

Group BreedPlan Genetic Evaluation

EPD = Estimated Progeny Difference

It is important to understand that the adjusted weights and ratios used in figuring EPDs indicate relativity within the Murray Grey breed only. They cannot be compared to EPDs of other breeds,

When EPDs were developed most breeds set up their base values and used weights adjusted to 205 days and 365 days as their weaning and yearling evaluation. The American and Canadian Murray Grey did not start developing EPDs, partially because they were so few in number. Australia and New Zealand however, did start developing a reporting system in the mid 1970's. The American Murray Grey has made the decision to join data with Australia and New Zealand. Over 500,000 Murray Greys are already recorded, giving the breed extremely accurate genetic evaluation.

Group Breedplan Members receive the following Reports:

- ◆ Herd EPD Report --This report has EPDs for every animal identified in the GBP member's herd, including dams, sires, & calves.
- ◆ American Murray Grey Sire Summary—This report lists EPD's for all sires used in GBP herds that have at least 60% Acc. In Weaning weight or Yearling weights & have at least 2 years of progeny on test

These reports are produced twice annually.