Country

Slovenia

Trait category:

Individual trait(s):

Growth & beef

Daily gain Net daily gain

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SLOVENIA

Growth & beef traits	Daily gain Net daily gain
Prood(s)	Simmental, Brown Breed
Breed(s)	
Trait definition and unit(s) of measuring	Daily gain between 105 and 365 days (own performance) Daily gain between 150 kilogram and slaughter (progeny test) Net daily gain is defined from birth to slaughter. Carcass weight divided by age at slaughter x 1000 (in grams)
Type of recording and evaluation	Daily gain (own performance) is measured at test station Daily gain and net daily gain (male progeny test) are measured at progeny test station
Time period for data inclusion	Since 1968
Genetic parameters	$h^2_{\text{daily gain (performance)}} = 0.34$ $h^2_{\text{daily gain (progeny)}} = 0.30$ $h^2_{\text{net daily gain}} = 0.30$
Sire categories evaluated	All AI-bulls
Environmental effect pre-adjustment	None
evaluation model	Season
Base for age adjustment	None
Method (model) of genetic evaluation	ST CC
Evaluation system validation	Data quality control
Expression of proof	EBV standardized with $M = 100$ and $SD = 12$, higher values are more desirable
Genetic (reference) base	Mean of current year
Criteria for official publication of sire proofs	≥ 12 sons in progeny test
Number of evaluations/ publications per year	1; May
Use in total merit index	Included, see page 120
Key reference on methodology applied	Pogačar, J., 1992. Sire evaluation in Slovenia