

More breeds for NAV purebred beef evaluation

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In November 2023, NAV will for the first time publish breeding values for calving, growth and carcass for smaller beef breeds that currently have a national evaluation in Denmark, Finland and Sweden. Table 1 shows the list of additional breeds included in NAV PbB evaluation. As for the main five breeds (Angus, Charolais, Hereford, Limousin, Simmental), breeding values for breeds in Table 1 will be estimated 4 times per year (March, April, June, and November) and replace, fully or partly, the nationally calculated breeding values, depending on the country.

Table 1. List of breeds included in the Purebred beef evaluation from November 2023

Full name	Abbreviation	Countries sending data to the evaluation
Blonde Aquitaine	BAQ	DNK, FIN and SWE
Danish Blue Cattle	BBL	DNK
Dexter	DXT	DNK
Galloway	GLW	DNK
Grauvieh	TGR	DNK
Highland Cattle	HLA	DNK, FIN and SWE
Piemontes	PIE	DNK
Salers	SAL	DNK
Shorthorn (beef)	BSH	DNK

The data used, data curation, model and the presentation of breeding values follows the same principles and rules as for the five larger breeds. More information about NAV beef evaluation is found on [NAV homepage](#).

At first, single estimated breeding values for calving, growth, and carcass traits will be published at the [NAV Beef search](#). They will also be available for the national organizations (SEGES, Faba and Växa Sverige) that will be responsible for national publication and for calculating national sub-indices and TMI, if applicable.

Currently NAV publish 18 single breeding values and seven subindices for the main breeds. In the coming March 2024 beef evaluation, the plan is to publish the subindices for the new breeds as well.