

NAV Beef Search – How to use it?

Webinar 17.11.2023
NAV communication

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Webinar

First part

- Introduction to NAV Beef Search (ENG)

Second part

- National groups DNK/FIN/SWE
 - New teams meeting link in chat for FIN and SWE
 - DNK can stay in this teams meeting
 - Ask questions about Beef Search and how it works in own language

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NAV Beef search



- nordic.mloy.fi/NavBeef
- Link to beef search is on NAV's homepage
- Languages from the top right corner
 - ENG, DNK, FIN, SWE, RUS
- Manual is under the question mark

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NAV Beef search

Beef x Dairy Beef Interbeef

NAV Beef search

- NAV Beef search consists of three evaluations:
 - **BeefxDairy**
 - AI beef bulls evaluated on their crossbred offspring from dairy cows
 - **Beef**
 - Breeding values for beef bulls (AI and private) and cows
 - **Interbeef**
 - International evaluation of beef animals by Interbeef

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NAV Beef

NAV Beef search

Beef x Dairy

Beef

Interbeef

- All publishable breeding values and other relevant information for the bulls and cows included in the evaluation
- 14 breeds
 - “Old”: AAN, CHA, HER, LIM, SIM
 - “New”: BAQ, BBL, DXT, GLW, TGR, HLA, PIE, SAL, BSH
- Breeding values for 7 subindices and 18 single traits
 - Currently only single traits for new breeds
 - EBV's are published if reliability > 10 % or an observation or at least 5 offspring
- Updated in March, April, June and November

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How to use it – Search parameters

- **Breed must be chosen**
- All other parameters are optional
 - Birth country
 - Sex
 - Name
 - International ID
 - Possible to search with part of the ID
 - Herdbook number

NAV Beef search

Beef x Dairy

Beef

Interbeef

Search parameters

Breed	Aberdeen Angus
Birth country	All countries
Sex	All
Name	
International ID	
Herdbook number	

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How to use it – Additional search parameters

- Search for animals herdbooked in certain country
 - DNK/FIN/SWE
- Search for animals born in certain years
- Search for progeny or maternal progeny
 - These work only when IntlD or herdbook number is added

Search parameters	
Breed	Aberdeen Angus
Birth country	All countries
Sex	All
Name	
International ID	17815102
Herdbook number	

Additional search parameters

- Show animals with herdbook number in
- Show only animals born between -

Additional search parameters

- Show animals with herdbook number in
- Show progeny of an animal
- Show maternal progeny of an animal
- Show only animals born between -



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How to use it – Filter with indices

- Possible to search for animals with certain index level
 - Max 5 traits at the same time
- And/or animals with certain genetic trait results
- Filter with indices works together with other search parameters
 - Eg. DNK CHA bulls with Production > 110 and Polled, Carrier PP

Filter with indices

- Production > 110 [Remove](#)
- Select index
- Polled = Carrier, PP [Remove](#)
- Select genetic trait

Search



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Animal's own page – Basic information

NAV Beef search NAV Bull search NAV Interbull search English ?

Beef x Dairy **Beef** **Interbeef** PDF Search

VB Pharmer

Born 06/01/2019
Breed Charolais
Sex Bull
Breeder ASKOME CHAROLAIS NP
Evaluation Beef
International ID CHASWEM036539179019

Herdbook number	
FIN	82025
SWE	73319
DNK	72125

Basic information of the animal and herdbook numbers

Sire [VB HERO](#)
CHASWEM089840123412

Dam I.ASTRID AV ASKOME
CHASWEF036539060913

PGS [VB FLEETWOOD](#)
CHASWEM035202267410

PGD U Europe Av Norrtofta
CHASWEF089840012103

MGS [VB FERB](#)
CHASWEM020923176910

MGD G.ASTRID AV ASKOME
CHASWEF036539053711

MGDS [EisenhowerS](#)
CHASWEM020923172509

Show genetic traits

Evaluation published 07.11.2023 **Show** Reliabilities Previous evaluation

Trait	Current evaluation	70	80	90	100	110	120	130
Production	113							
Growth	112							
Daily carcass gain	112							
Yearling weight, direct	112							
Breeding values not in Growth								
Birth weight, direct	80							
Weaning weight gain, direct	111							

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Animal's own page – Number of progeny

NAV Beef search NAV Bull search NAV Interbull search English ?

Beef x Dairy **Beef** **Interbeef** PDF Search

VB Pharmer

Born 06/01/2019
Breed Charolais
Sex Bull
Breeder ASKOME CHAROLAIS NP
Evaluation Beef
International ID CHASWEM036539179019

Herdbook number	
FIN	82025
SWE	73319
DNK	72125

Trait	# Progeny	# Herds
Calf survival, direct	189	37
Post-weaning gain / Yearling weight	56	21
Carcass conformation score	17	11

Number of progeny that have results in different traits.
Number of herds with progeny.

Sire [VB HERO](#)
CHASWEM089840123412

Dam I.ASTRID AV ASKOME
CHASWEF036539060913

PGS [VB FLEETWOOD](#)
CHASWEM035202267410

PGD U Europe Av Norrtofta
CHASWEF089840012103

MGS [VB FERB](#)
CHASWEM020923176910

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CHASWEF036539053711

MGDS [EisenhowerS](#)
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Show genetic traits

Evaluation published 07.11.2023 **Show** Reliabilities Previous evaluation

Trait	Current evaluation	70	80	90	100	110	120	130
Production	113							
Growth	112							
Daily carcass gain	112							
Yearling weight, direct	112							
Breeding values not in Growth								
Birth weight, direct	80							
Weaning weight gain, direct	111							

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Animal's own page - Pedigree

NAV Beef search

NAV Bull search NAV Interbull search English ?

VB Pharmer

Born 06/01/2019
Breed Charolais
Sex Bull
Breeder ASKOME CHAROLAIS NP
Evaluation Beef
International ID CHASWEM036539179019

Pedigree, links work if parent has official EBVs

Herdbook number	
FIN	82025
SWE	73319
DNK	72125

Evaluation published 07.11.2023

Show Reliabilities Previous evaluation

Trait	Current evaluation	70	80	90	100	110	120	130
Production	113							
Growth	112							
Daily carcass gain	112							
Yearling weight, direct	112							
Breeding values not in Growth								
Birth weight, direct	80							
Weaning weight gain, direct	111							

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Animal's own page - Indices

NAV Beef search

VB Pharmer

Born 06/01/2019
Breed Charolais
Sex Bull
Breeder ASKOME CHAROLAIS NP
Evaluation Beef
International ID CHASWEM036539179019

- Breeding values from the newest evaluation
- EBV's also graphically for combined indices and traits included in the combined indices
- Possible to look for previous evaluation and reliabilities
- Evaluation date

Herdbook number	
FIN	82025
SWE	73319
DNK	72125

Evaluation published 07.11.2023

Show Reliabilities Previous evaluation

Trait	Current evaluation	70	80	90	100	110	120	130	Reliability	Previous evaluation
Production	113								76	117
Growth	112								80	115
Daily carcass gain	112								77	117
Yearling weight, direct	112								82	112
Breeding values not in Growth										
Birth weight, direct	80								96	79
Weaning weight gain, direct	111								88	109

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Animal's own page – Genetic traits

NAV Beef search

VB Pharmer

Born 06/01/2019
Breed Charolais
Sex Bull
Breeder ASKOME CHAROLAIS NP
Evaluation Beef
International ID CHASWEM03653917901

Herdbook number

FIN	82025
SWE	73319
DNK	72125

Evaluation published **07.11.2023**

Trait	Current evaluation	70	80	90
Production	113			
Growth	112			
Daily carcass gain	112			
Yearling weight, direct	112			

Genetic traits

- Results of breed specific genetic traits derived from genomic test
- RP1 and Polled for all breeds

NAV Interbull search English

Interbeef PDF Search

PGS VB FLEETWOOD
CHASWEM035202267410
PGD U Europe Av Norrtofta
CHASWEF089840012103
MGS VB FERB
CHASWEM020923176910
MGD G.ASTRID AV ASKOME
CHASWEF036539053711
MGDS EisenhowerS
CHASWEM020923172509

Show genetic traits

Genetic traits

Only traits derived from genomic test.
Results from lab are not included here.

Trait	Code	Result
RP1	RP1F	Free
Polled	POS	Carrier, PP
Coat color	RDS	Carrier
Ataxia	PAF	Free

More information on Genetic traits

	30	Reliability	Previous evaluation
		76	117
		80	115
		77	117
		82	112

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Second part of the webinar

- National groups DNK/FIN/SWE
 - New teams meeting link in chat for FIN and SWE
 - DNK can stay in this teams meeting
- Ask questions in own language about Beef Search and how it works

Keskustelu

hmiset Nosta Reagoi Näkymä Muistiinpanot Tilat Sovellukset Lisää Kamera Mikrofoni Jaa

Open chat from **the speech bubble** in top of the meeting window.

Chat opens in the right side of the meeting window

Click FIN or SWE meeting link

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