

Cultural Value

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Disclaimer

This page gives a protocol on the work of cultural values.

Background

The question here is how to define cultural values when using the fast-upload. Cultural value can be specified when using the assisted upload on `AddStudy.php`.

Update Breed Info

The breed information concerning

- cultural value
- cryo-conservation
- trend of number of farms

can now be updated on a separate page called `UpdateBreed.php`. This page can be reached from the `breed_detail.php` page. On that page, there is an additional button to update the breed information.

GenMon-CH

Cattle Test Breed 2020-11-12 (ctb20201112)

Add data for this breed (ctb20201112):

See the format in the [manual](#).

Or go to the assisted upload section:

Or update breed information:

See spatial distribution (ctb20201112):

PDF: PopRep Population Report ctb20201112

[PDF: PopRep Inbreeding Report](#)

[PDF: PopRep Monitoring Report](#)

A click on the update button opens the new page to update the breed information.

GenMon-CH

Welcome to the update page. You are updating information for the breed:

Cattle Test Breed 2020-11-12 (ctb20201112)

General information about the breed:

Does the breed have a cultural value

☒ yes
☐ no

1

Does the cultural value of the breed decreased in the recent past

☐ yes
☒ no

0

0

Please give the approximate number of farms 100

Please give the approximate number of farms 5 years ago 200

1

1

Does the breed have cryo-conserved semen

☒ yes
☐ no

1

1

Does the breed have a cryo-conservation management plan?

☒ yes
☐ no

0

0

1

Update breed information

0

The radio buttons are converted into values - either 0 or 1 according to the screen-shot above. Then the average is computed and entered into the summary table and into the breed-detail information.

General information

Table: general information

Information	Value	Unit
Generation interval	8	years
Radius containing min. 75% of the population:	53.86	km
Cultural score (presence or not of a cultural value of the breed and the evolution over the recent past)	1	(between 0 and 1)
Trend of the number of farms over the last five years	-50	
Trend of the number of males (% change of males over the last five years)	-8.96	(% change per year)
Trend of the number of females (% change of females over the last five years)	-12.14	(% change per year)
Cryo-conservation score (presence or not of frozen semen and of a real cryoconservation management plan)	1	(between 0 and 1)