

KvikKoen



From the barn to the cattle database
Johannes Frandsen, Danish Cattle Federation

What is KvikKoen?

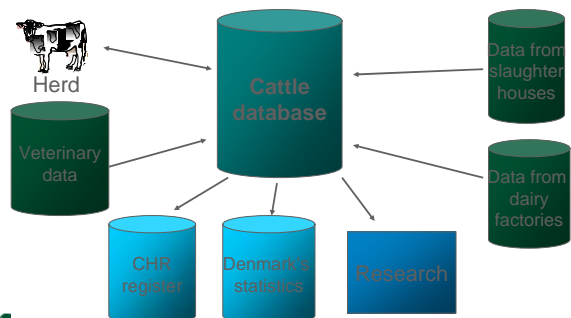


A PDA-solution which gives the farmer direct access to his data from the barn

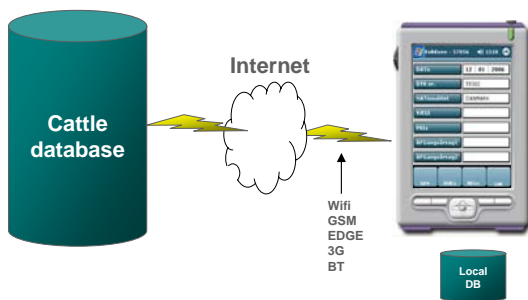
KvikKoen

- Made for the farmer
- Aimed to take decisions in the barn
- What does it do?
 - Input of data
 - Reproduction lists
 - Checking up animals
- Online version

What is the Cattle Database?



How does KvikKoen work?



Advantages for the Farmer

- High security of data entries
 - Validation of data entries on the spot
 - Out of sight – out of mind
- Little time needed – less hassle
 - Data entries are included in the database as soon as the action is entered
 - Information is available when needed

On-line - advantages

- Simple and quick development
- Easy to check on many animals
- High safety when entering data
- Always the latest data available
- The technique is well developed and tested

On-line – disadvantages

- The barn has to be covered by
 - GPRS – covers most places, but charged according to use
 - Wi-Fi – fast and low running costs, but small range and high investment costs
 - Bluetooth – same as GPRS
- Number of applicable PDAs decreases
- No support data from the PDA

Entering of data

Looking up individual animals

Herd lists

Expected Calvings

Contents

- Less than 100 days to calving
- Grouping (days to calving)
 - Green: >9 days
 - Yellow: 9-2 days
 - Red: <2
- Sorted by
 - Heifers, cows, all
- Variables
 - Animal number, lactation number, days to calving, expected date of calving
- Follow menu
 - Individual animal or calving

Heat observation

Contents

- Cows: not inseminated and not marked for culling
- Heifer: not inseminated and not marked for culling; older than 15 months
- Groupings
 - 1. calvings: Green: < 60 days; Yellow: 60-80 days; Red: >80 days
 - Heifers/others: Green: < 40 days; Yellow: 60-80 days; Red: >80 days
- Sorted by
 - Heifers, cows
- Variables
 - Animal number, lactation no, days from last calving/start of heat obs, last date of calving/date of heat
- Follow menu
 - Individual animal, AI, heat

AI started

Contents

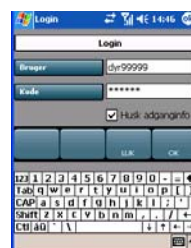
- Cows and heifers which were inseminated/ in heat within the last 300 days and which are either not in calf or are not yet examined
- Groupings (days from the last insemination)
 - Red: 19-23 days + X*21days
 - Yellow: 17-18 and 22-23 days + X*21days
 - Green: others
- Sorted by
 - Heifers, cows, all
- Variables
 - Animal number, lactation number, days from last AI, date of last AI, gestation status
- Follow menu
 - Individual animal, AI, heat, gestation

Dry Cows/Preparation for Calving

Contents

- Cows less than 90 days from calving
- Heifers less than 60 days from calving
- Groupings (days from drying off/preparation)
 - Green: >9 days
 - Yellow: 9-2 days
 - Red: <2
- Sorted by
 - Heifers, cows
- Variables
 - Animal number, lactation number, days from drying off, preparation/expected date of drying off
- Follow menu
 - Individual animal and drying off

System



Focus Areas

- Finish installation on the farms
- Constant collection of experiences from more than 300 users
- Development of new functions of KvikKoen
 - Farmers
 - AI technicians
 - Vets
 - Consultants

New possibilities

- Right now...
 - Correct/ delete data entries
 - Enter bleeding or heat observations
 - Intelligent data entry
 - Registrations – weekly visit by vet
- Possibly in the future..
 - Order of documents
 - Order of ear marks and replacement marks
 - Data entry of groups
- Big consumer investigation during the summer

KvikKoen høje teknologier i skaden

Tilføjelse af adgang til KvikKoen er en af de vigtigste kompetencer for landmænd.

KvikKoen er et smart og brugervenligt program til registrering og adgang til landbrugsdata og gør det muligt at registrere data med letgængelige løsninger.

Alle data, som er indtastet, kan sendes direkte fra skadens til KvikKoen, der leverer til og giver en smart rapportering.

KvikKoen er udviklet for at sikre den mest avancerede metode til registrering af skade og registrering af skaden. Landmænd kan derudover få adgang til landbrugsdata og landbrugsdata.

KvikKoen er udviklet i samarbejde mellem Danmarks og Danmarks Landbrugsrådgivning.

Dansk Landbrugsrådgivning
Landbrugsrådgivning | [www.kvik.dk](#)

Om KvikKoen

- Høje teknologier i skaden
- Landbrugsrådgivning
- Landbrugsrådgivning

Pris

- 1000 kr. + moms
- 1000 kr.



KvikKoen - din bedste adgang til landbrugsdata



KvikKoen har været Agromarketingens mest populære app

Nye artikler

Landbrugsrådgivning er en af de vigtigste kompetencer for landmænd.

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