



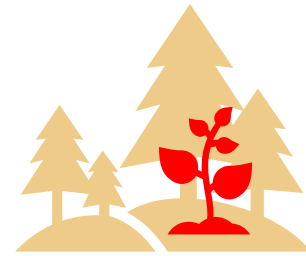
Foto: Ulf Larsson

Hvorledes Sverige arbejder med IAS

- Organisering af arbejdet: hvem gør hvad?
- Nogle fremgangsfaktorer:
 - Informationskampagne
 - Opdagelse af arter, indrapportering/overvågning, håndtering af fund
 - Spidskompetance på rigtig plads

Henrik Lange, Naturvårdsverket

IAS i Sverige –hvem gør hvad



- Naturvårdsverket og Havs- och vattenmyndigheten har overordnet ansvar
- Länsstyrelserne har operativt ansvar (tilsyn og håndtering) for planter på land og alle akvatiske arter, kan også pålægge om tiltag
- Alle grundejere ansvarlige for tiltag
- Staten er tiltagsansvarlig som stor grundejer (Naturvårdsverket, Trafikverket, Statens Fastighetsverk, Fortifikationsverket m fl har store ejendomme)
- Svenska Jägareförbundet- Invasiva arter er indkøbt ved offentlig udbud at håndtere alle invasive fræmmede hvirveldyr på land, uanset grundejer

Informationskampagne gm. IUCN-fællesskabet

2019

Arter, rapportera, ta bort



6 organisationer

- Fördubbling av antal medieinslag om IAS
- Inrapportering stor ökning

2020

Spridningsvägar, göra rätt



24 organisationer

- Räckvidd 1 miljon

2021

Arter, förstå problemet



60 organisationer

- Räckvidd 3 miljoner
- Reaktionen 500 000
- 19% ökning i media

2022

Engagera, göra och göra rätt utifrån situation och art



88 organisationer

- Räckvidd 3 570 290
- Reaktionen 46 502
- 20% ökning i media

Overvågning af IAS



Og så kommer vi til spidskompetancen...





Update from Sweden - Invasive Alien Species



www.invasiva.se

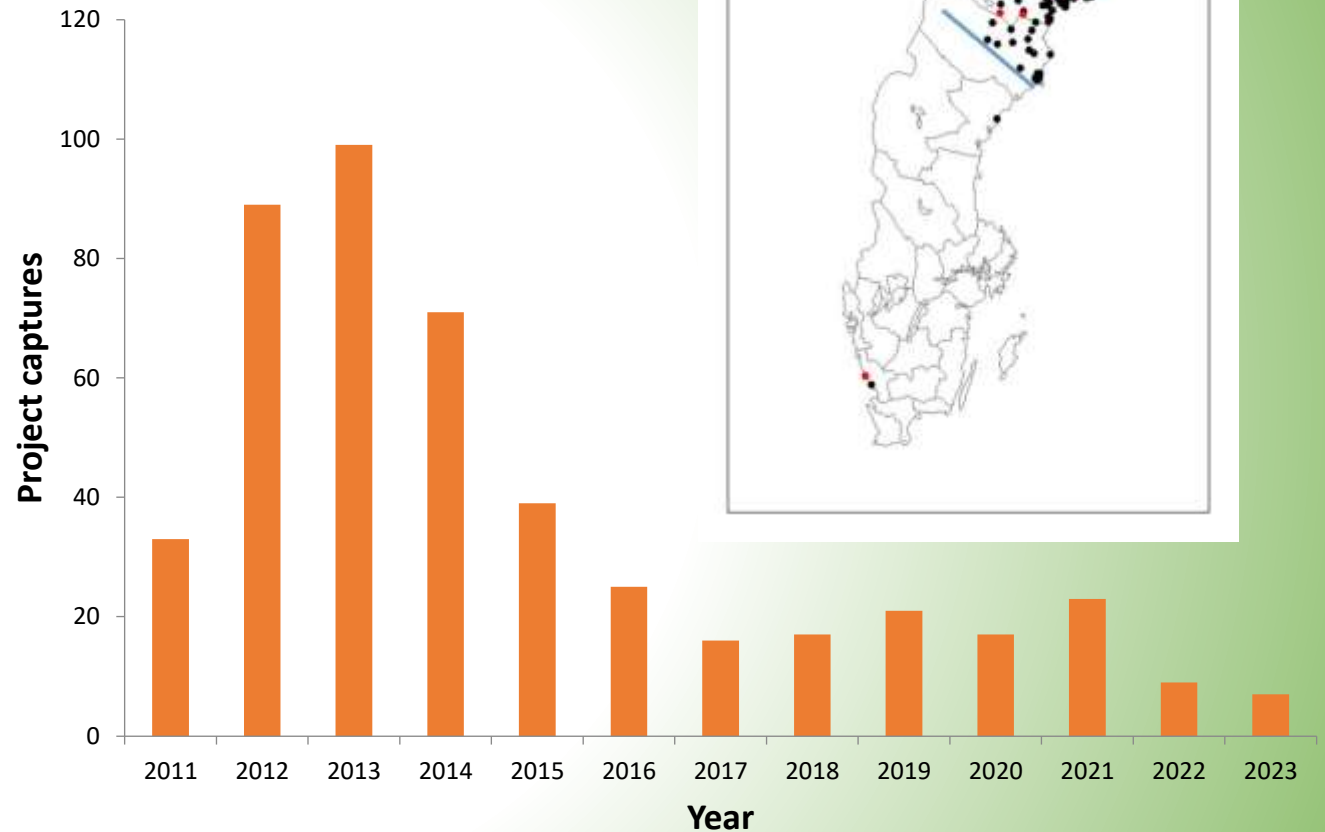


Fredrik Dahl, Sveriges Lantbruksuniversitet, Svenska Jägareförbundet
P-A Åhlén, Svenska Jägareförbundet

Management update 2023 (until-11-30)

- Raccoon dog
- Raccoon
- Muskrat
- Siberian chipmunk
- Egyptian goose
- Ruddy duck
- Common myna
- Water turtles (trachemys sp.)
- American mink
- Stone marten

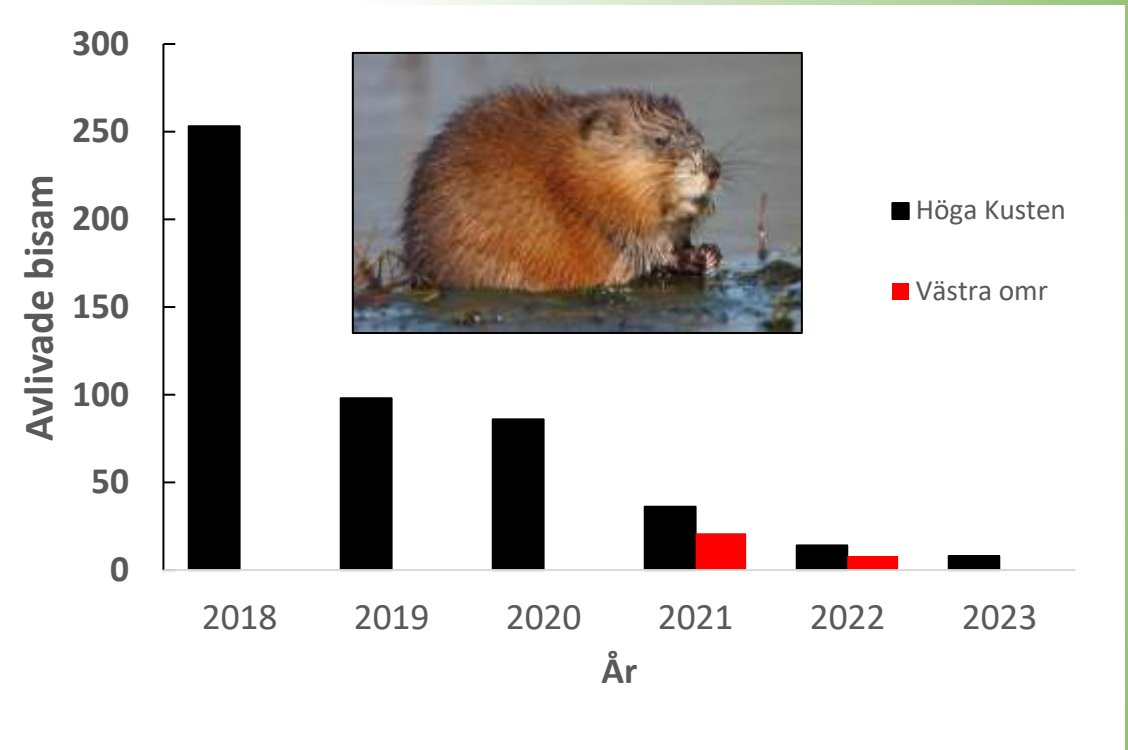
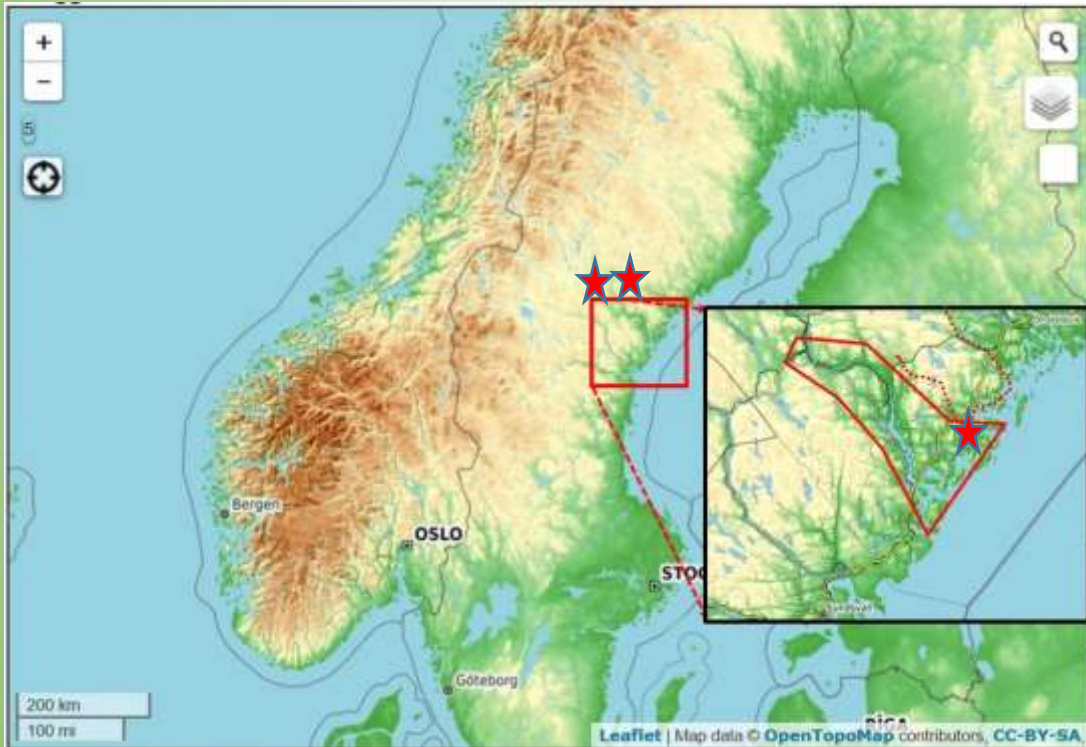
Raccoon dog – mission from 2008: eradicate



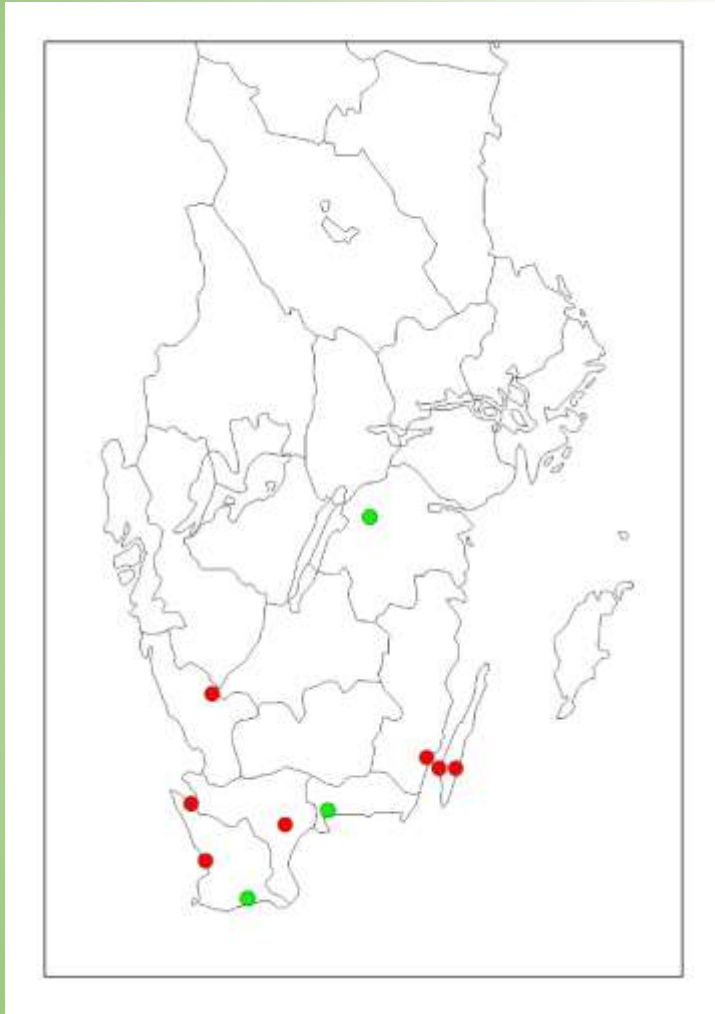
Number of new adult raccoon dogs captured by the project staff 2011-2023 with the same effort each year.



Muskrat – mission from 2017: Eradicate (confine north of the High Coast)



Egyptian goose – mission from 2019: eradicate

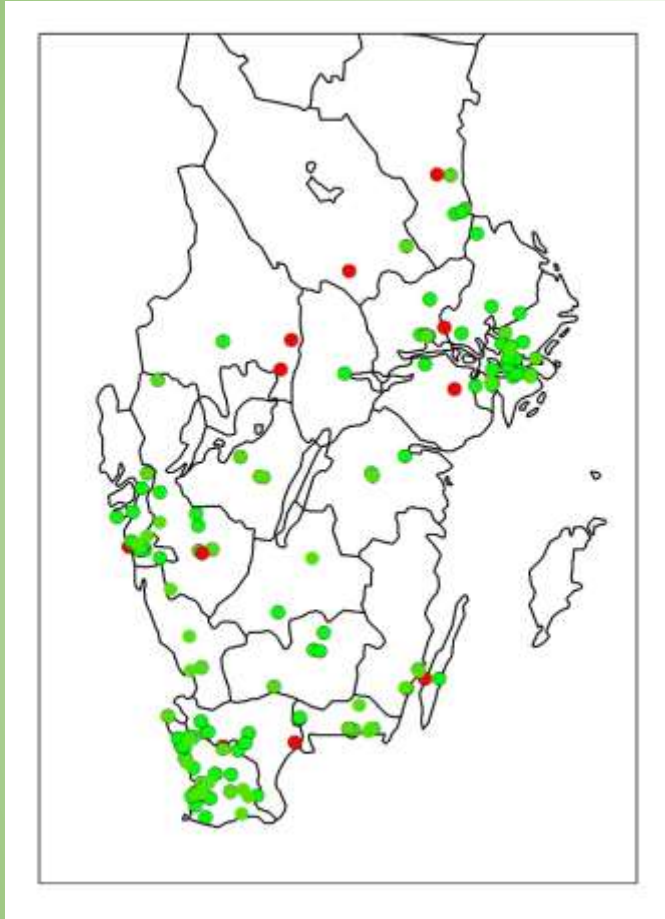


Confirmed Egyptian geese (red dots) and culled geese (green dots) during 2021.

- 2019 6 culled (out of 7 confirmed)
- 2020 2 culled (out of 8 confirmed)
- 2021 3 culled (out of 11 confirmed)
- 2022 4 culled (out of 7 confirmed)
- 2023 2 culled (out of 6 confirmed)



Trachemys sp. – mission from 2019: eradicate

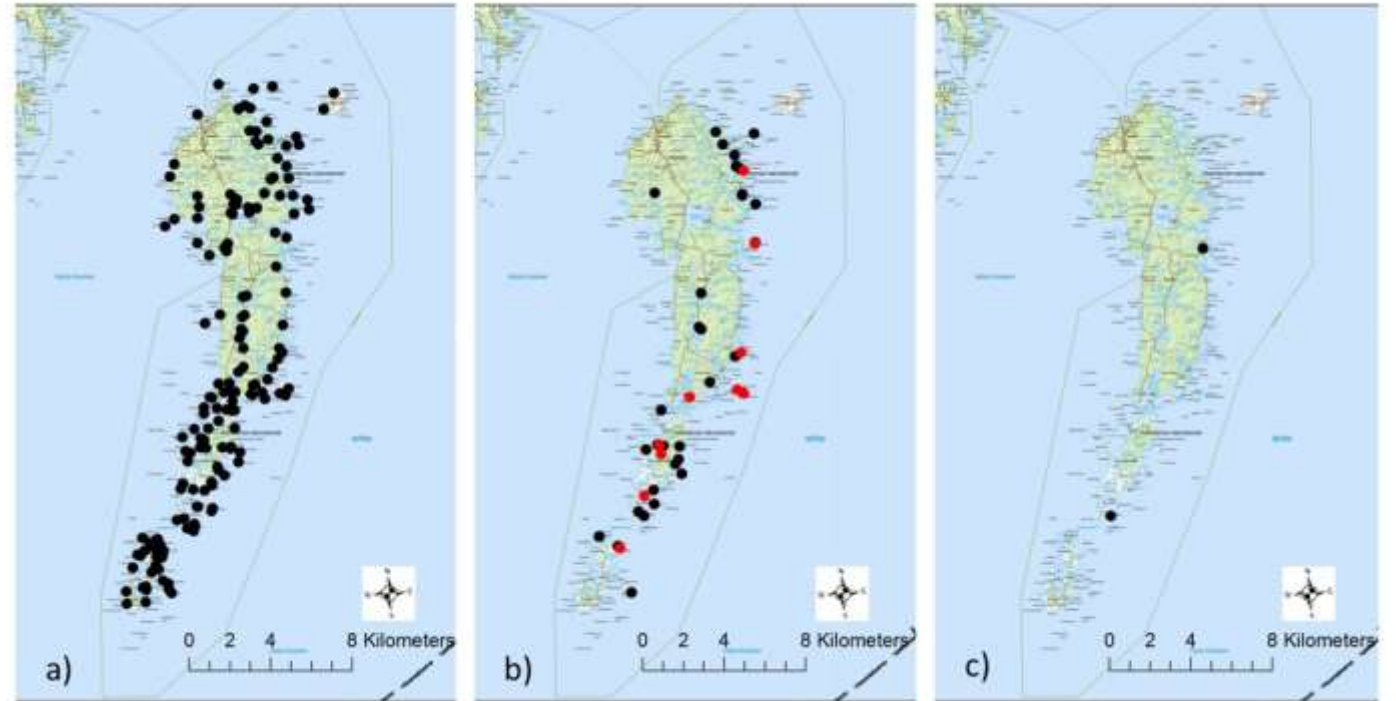


2019 22 (+7) captured
2020 18 (+6) captured
2021 24 (+8) captured
2022 19 (+5) captured
2023 13 (+2) captured



Since 2019 the project has visited approximately 190 watersheds with suspected occurrence of water turtles (green dots). A few new watersheds still has turtles in them or has not yet been visited (red dots).

American mink – mission from 2020: eradicate on Holmön

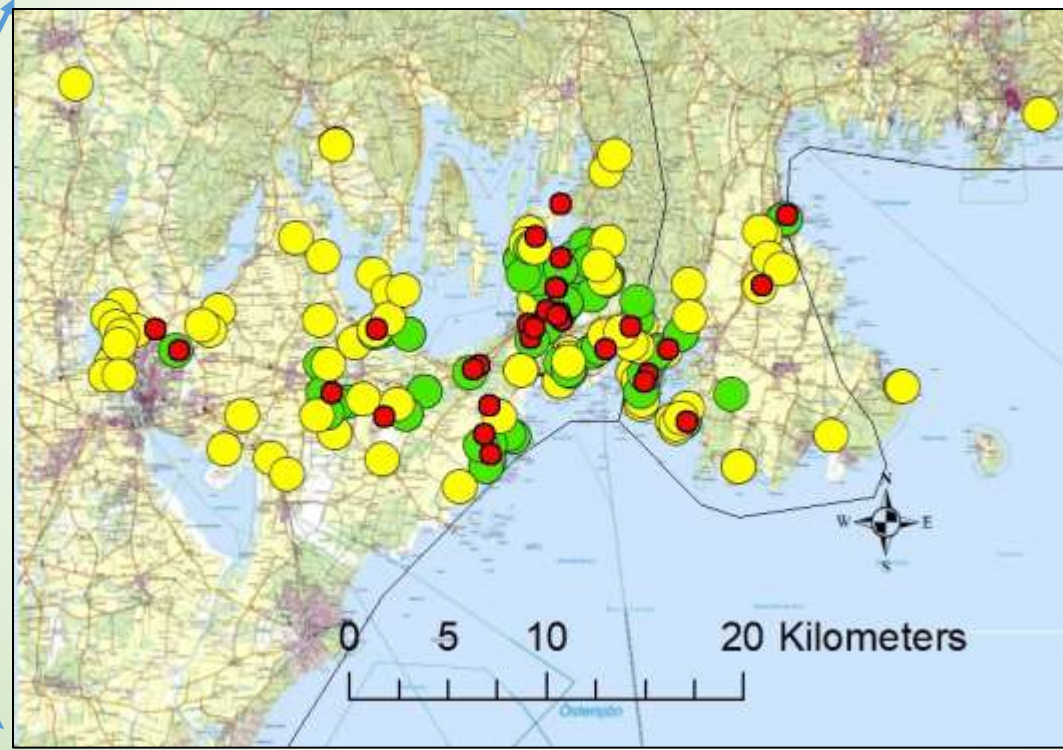


- a) Camera surveillance system for American mink on the Holmön archipelago (black dots, $n=160$)
- b) Confirmed mink occurrences 2022 (black dots, $n=43$) and culled mink 2022 (red dots, $n=10$)
- c) Confirmed mink occurrences 2023 (black dots, $n=2$) and culled mink 2023 (red dots, $n=0$)

Stone marten – mission from 2021: cull all confirmed observations

- 2021 - 1 culled
- 2022 - 36 culled
- 2023 - 24 culled (Nov)

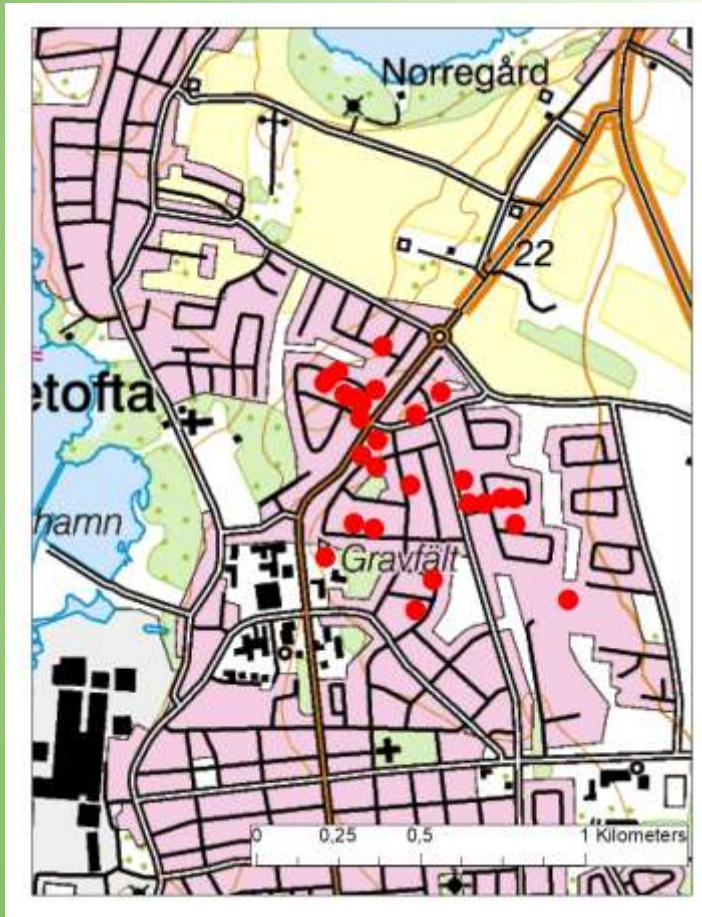
Stone marten has only been confirmed in and around the city of Bromölla



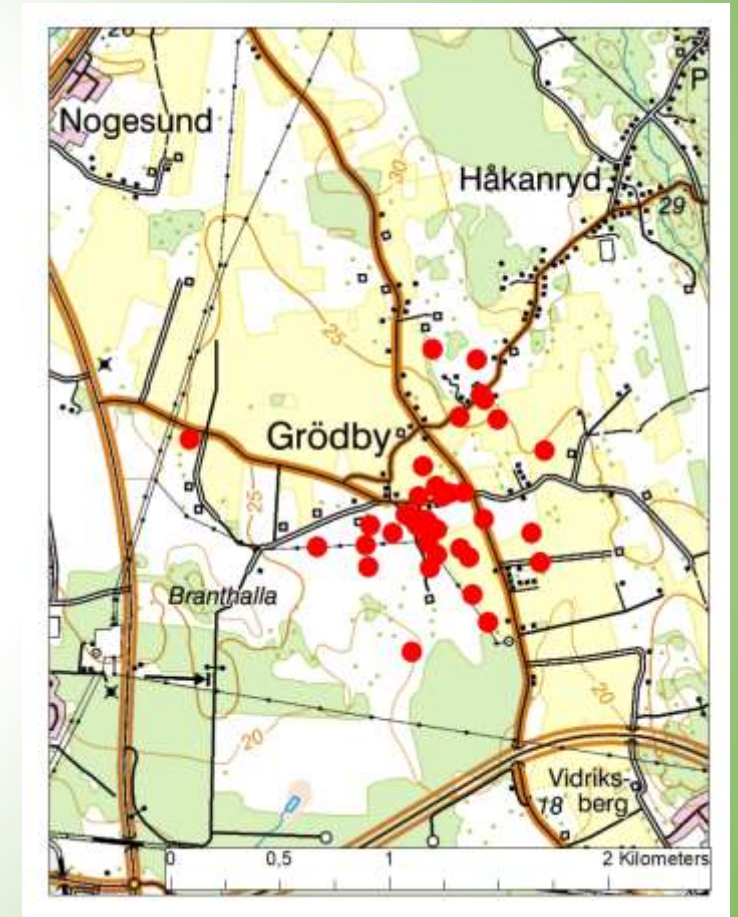
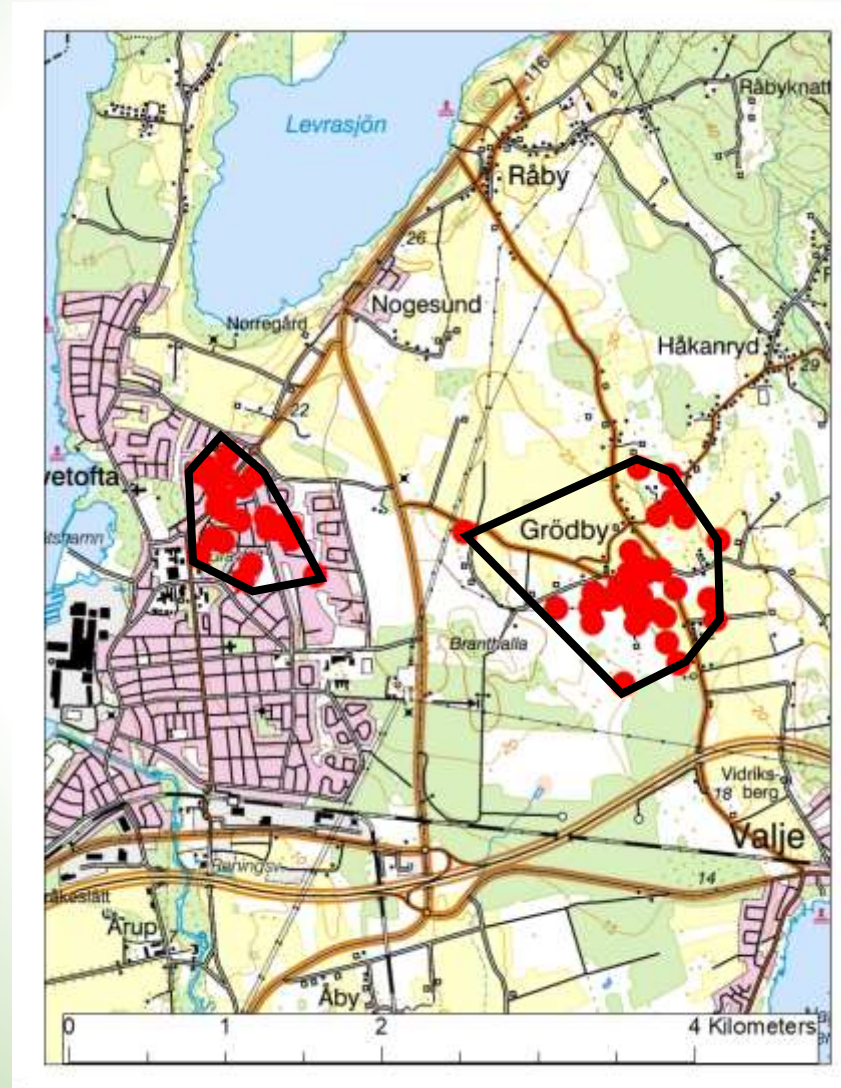
Confirmed stone marten 2022-12-01 – 2023-10-01 (green dots) compared with 2021-01-01 – 2022-11-30 (red dots), and all cameras (yellow dots).



Stone marten – transmitter animals



MCP = 40 Ha



MCP = 140 Ha

Other news

- New 2 +2-year framework contract with the SEPA



Questions?



Finansiärer:

- Naturvårdsverket
- LIFE+
- Miljödirektoratet

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