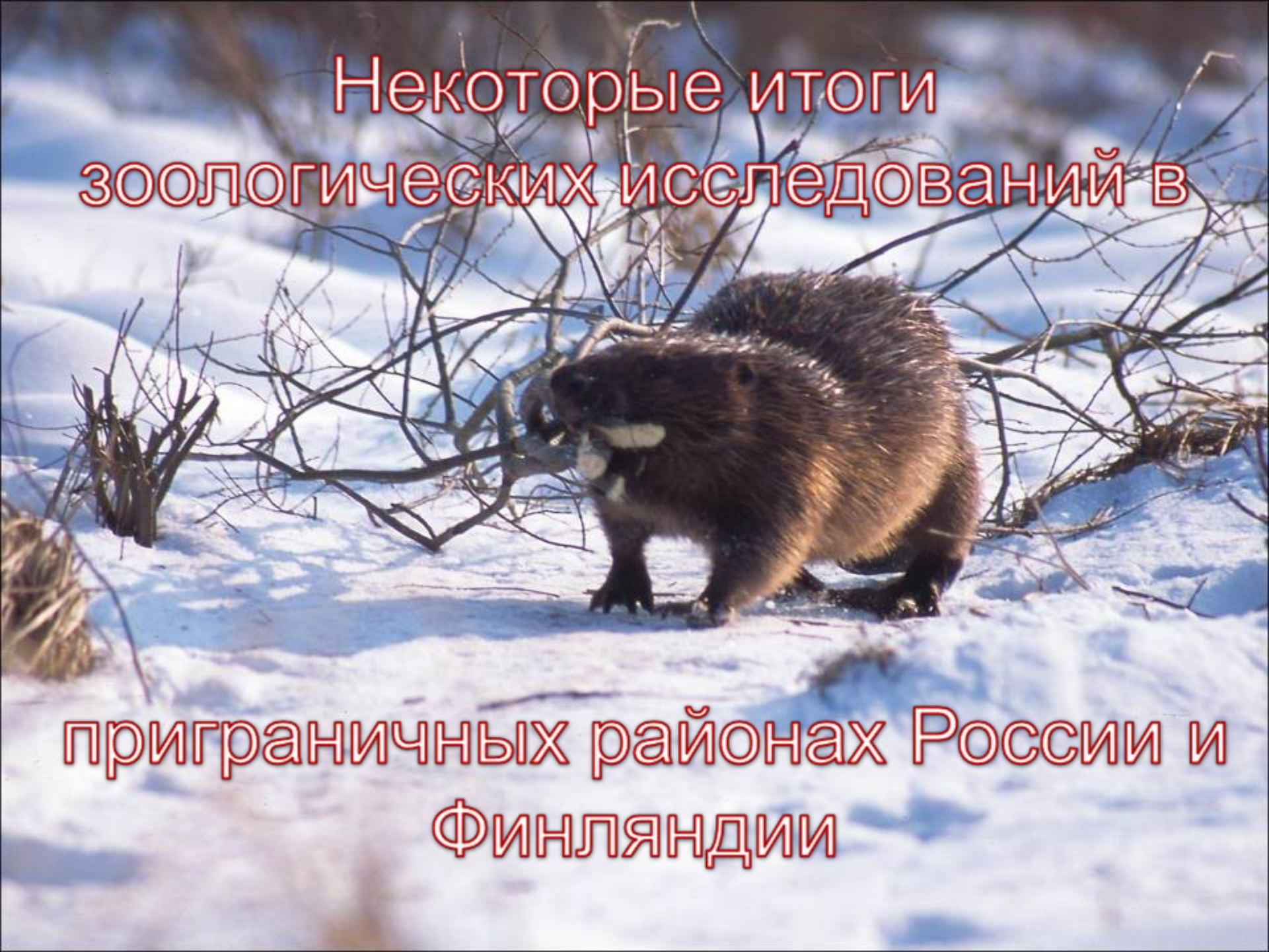


Некоторые итоги
зоологических исследований в

приграничных районах России и
Финляндии



Distribution of the brown bear in the Russian North-West, animals per 1000 ha

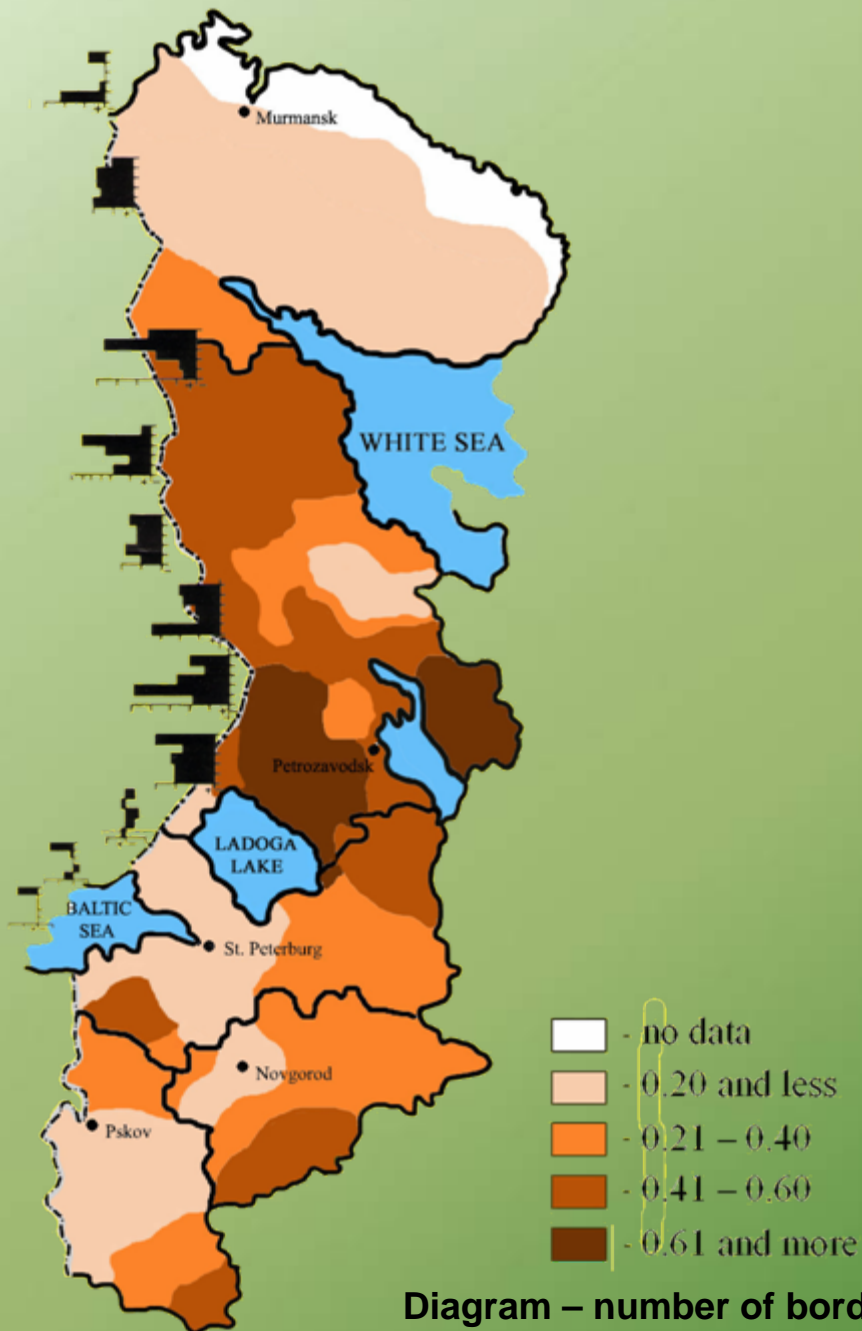


Diagram – number of border crossing

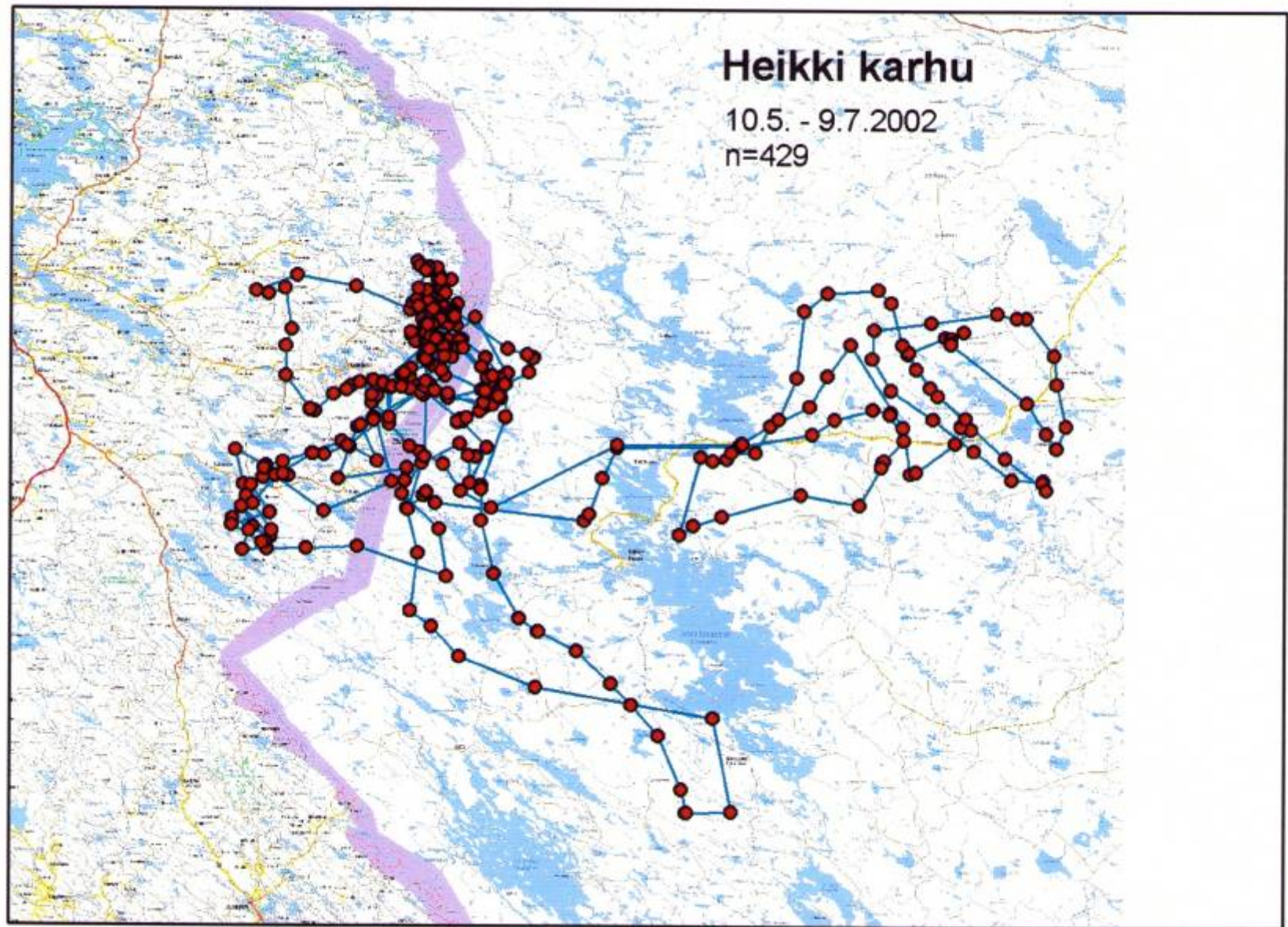




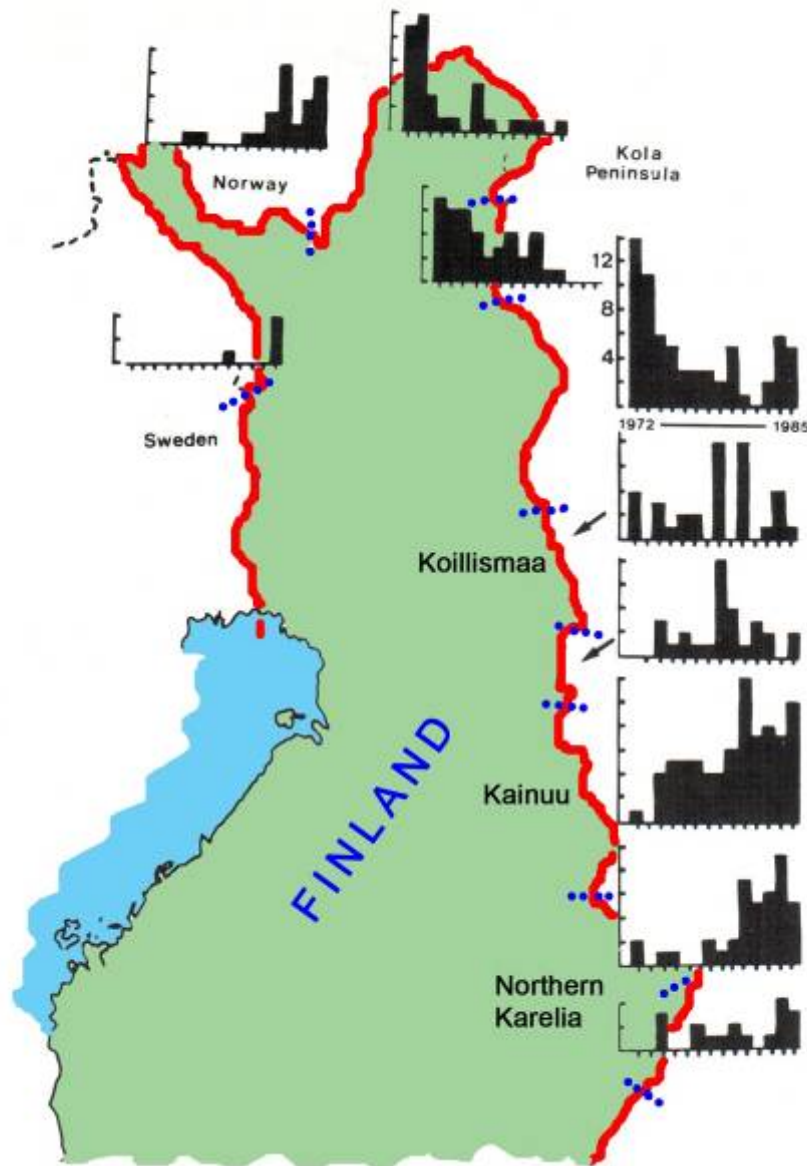
Photo by K. Tirronen



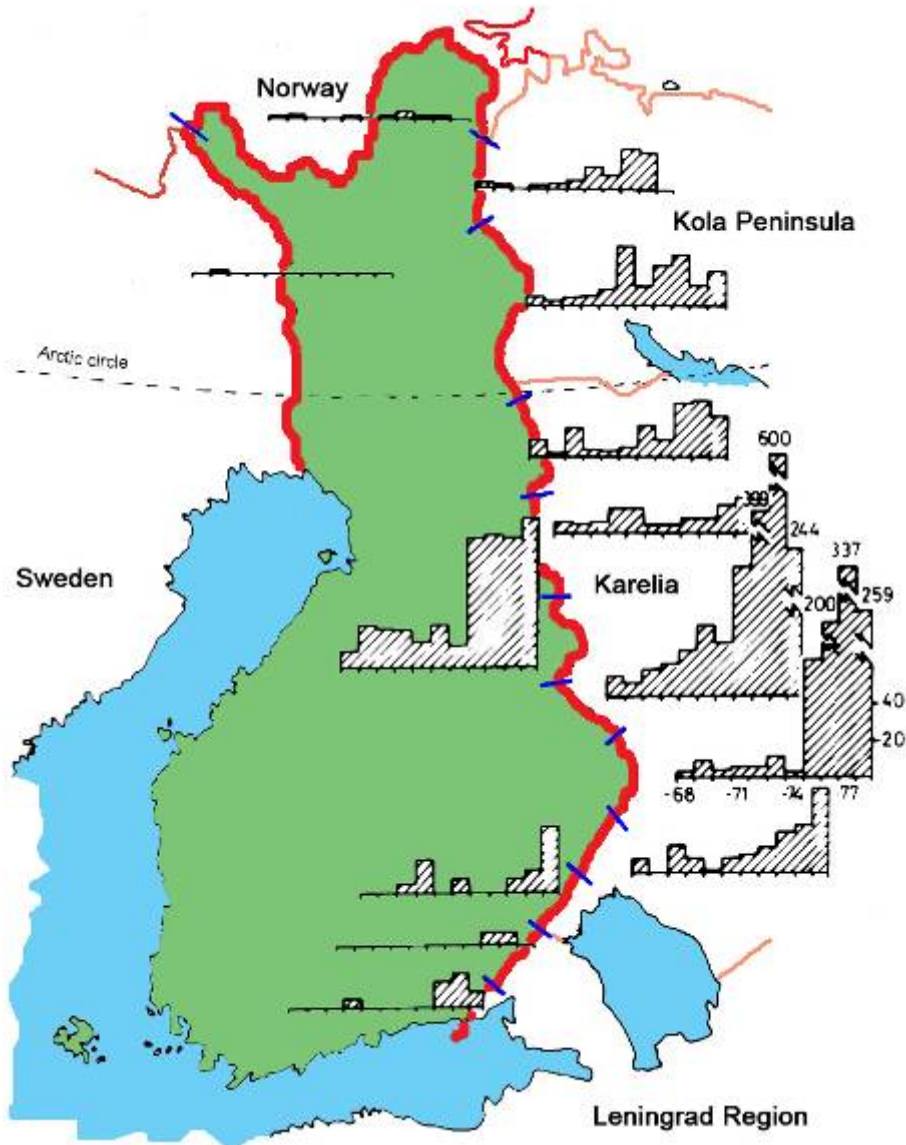
Migration of adult male of bear on heat (after: Kojola et al., 2002)



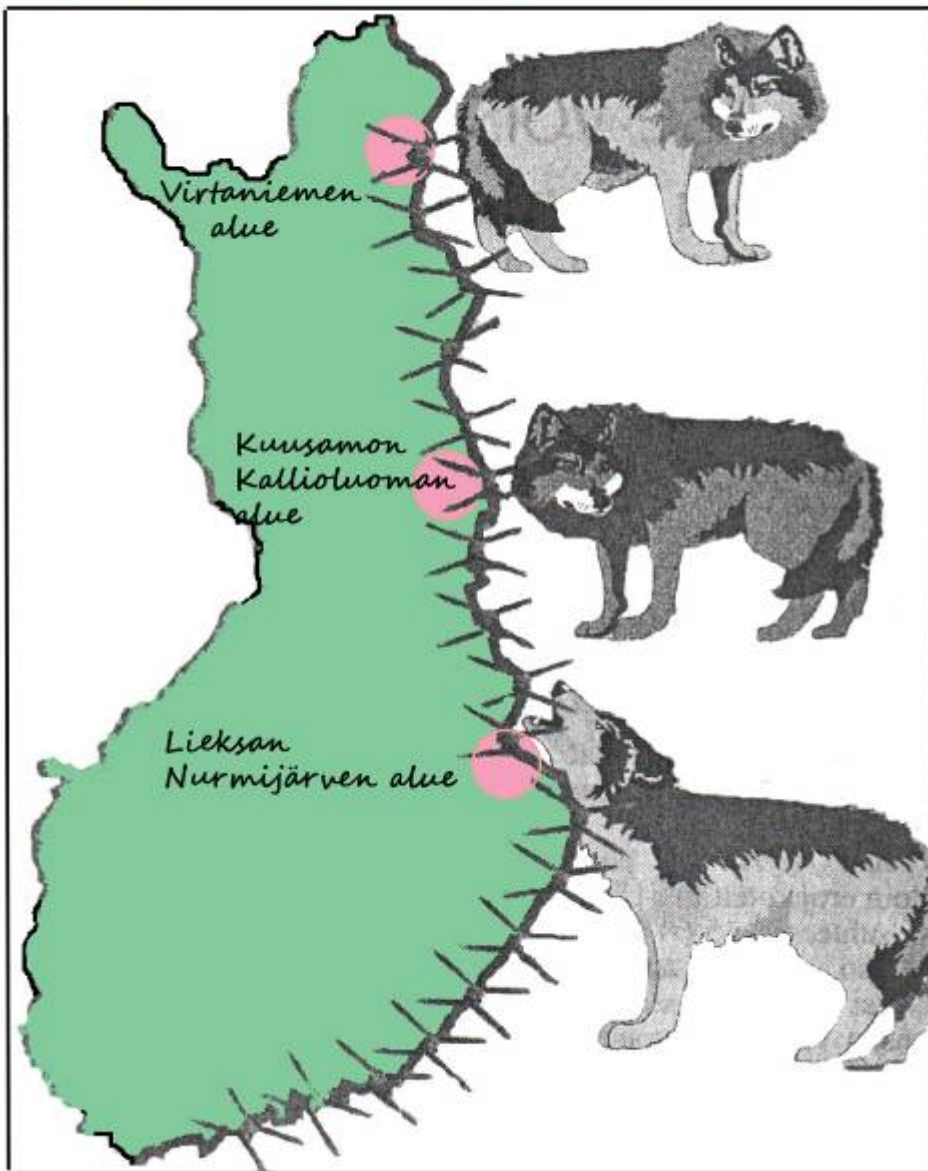
**The numbers of wolverines
in the areas under
surveillance of the Finnish
Border Patrol Establishment
(after: E. Pullianen, 1988)**



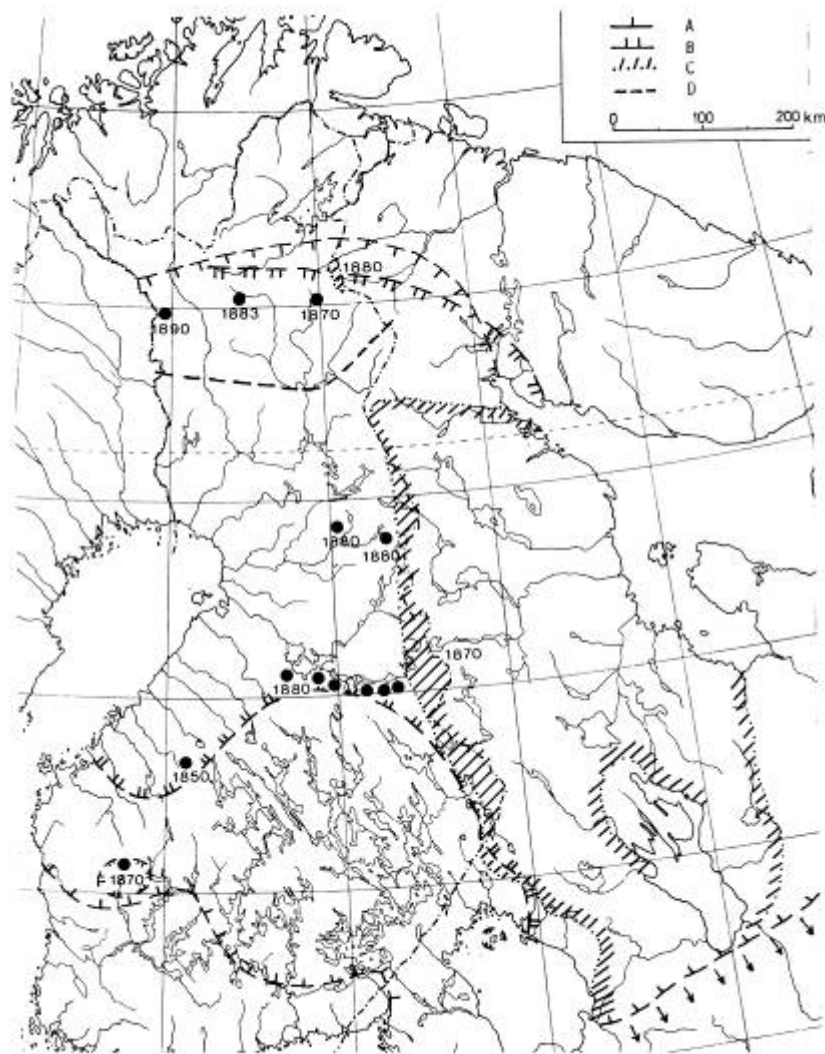
The numbers (calculated per 100 km of frontier) of crossings of the different parts of the Finnish frontier by wolves recorded by the Border Patrol Establishment (after: Pulliainen, 1980)



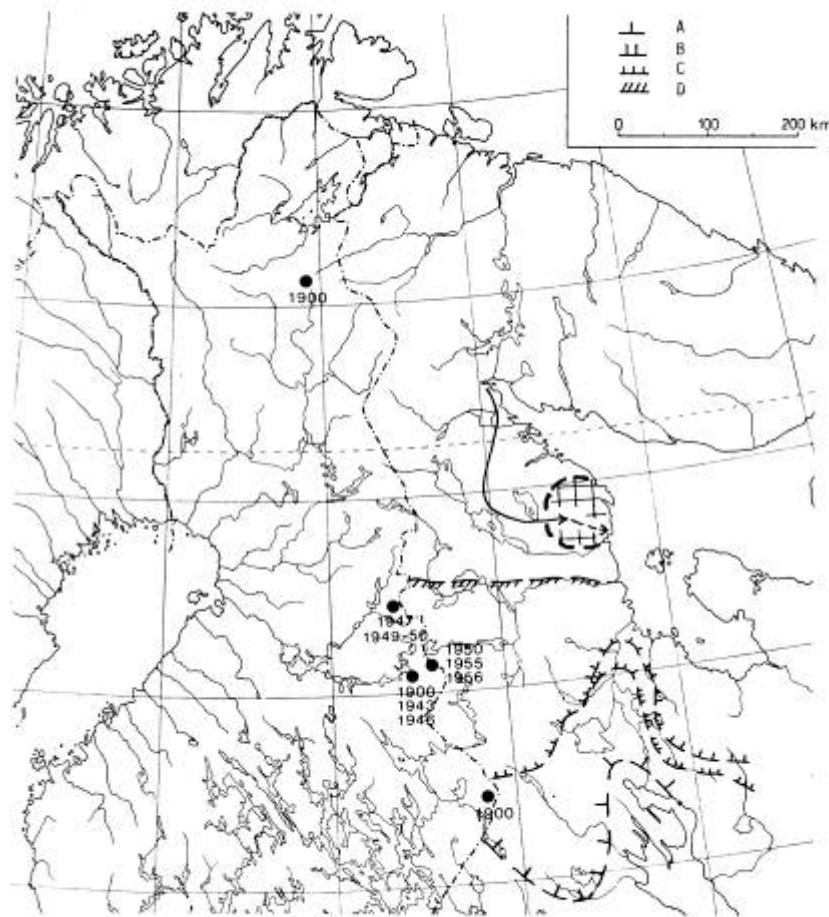
Suomen ja Venäjän sudet



Distribution of the wild forest reindeer in Eastern Fennoscandia (after: Danilov, 2005)

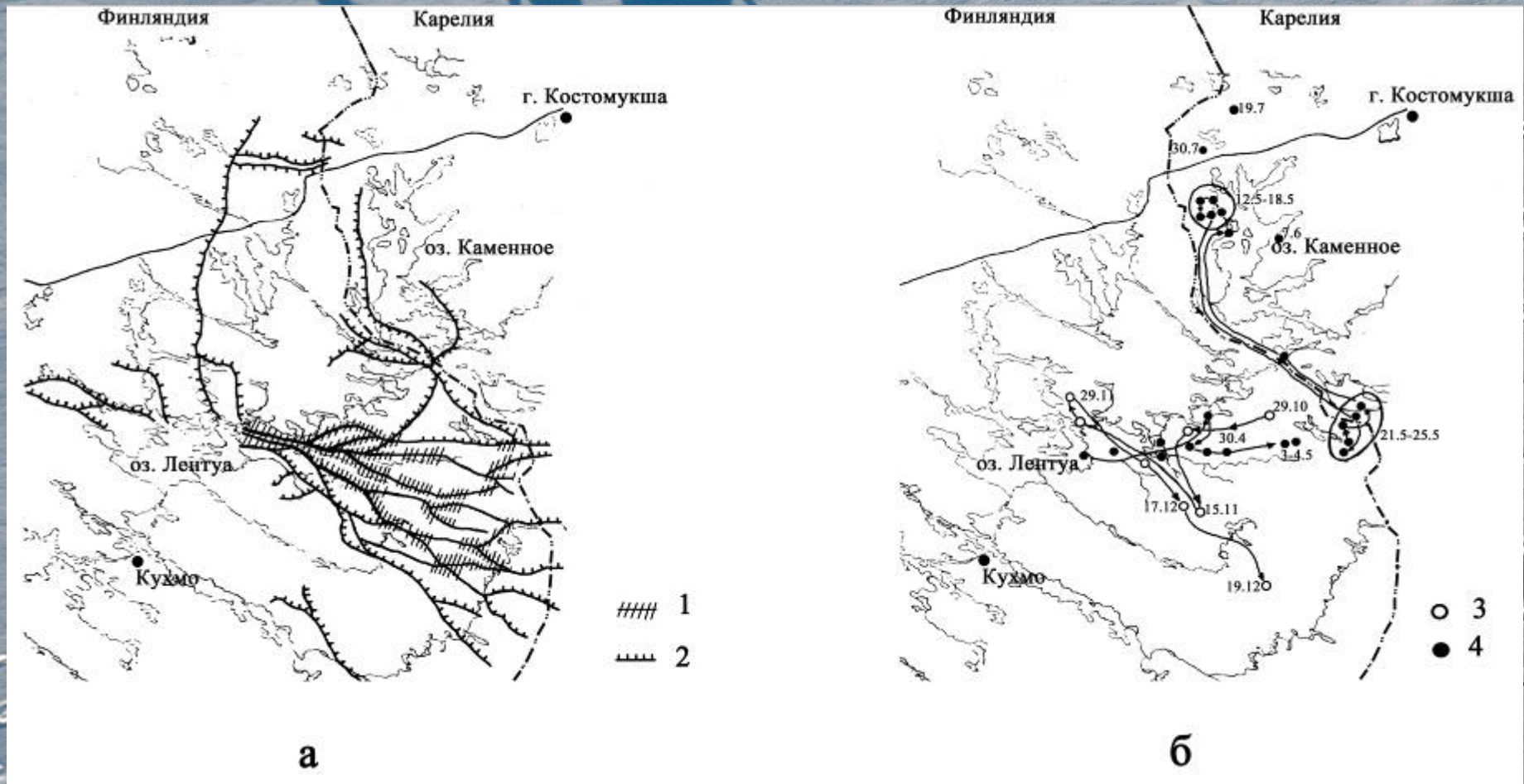


a



b

Ways of seasonal migration of the wild forest reindeer in Kuhmo-Kamennojezero subpopulation (after Heikura et al., 1985; Danilov et al., 1986)

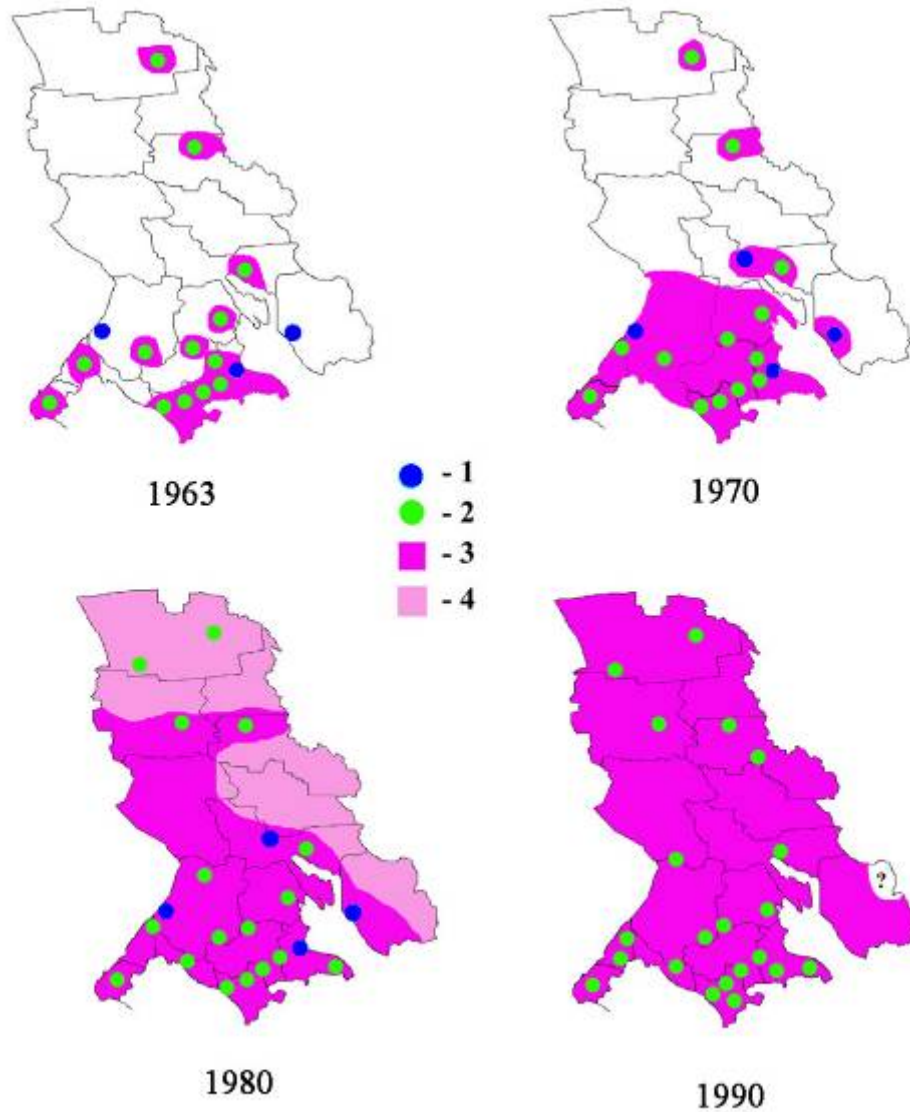


ЛЕСНОЙ
СЕВЕРНЫЙ ОЛЕНЬ



ПЕТРОЗАВОДСК 1989

American mink distribution in Karelia



1 - release sites

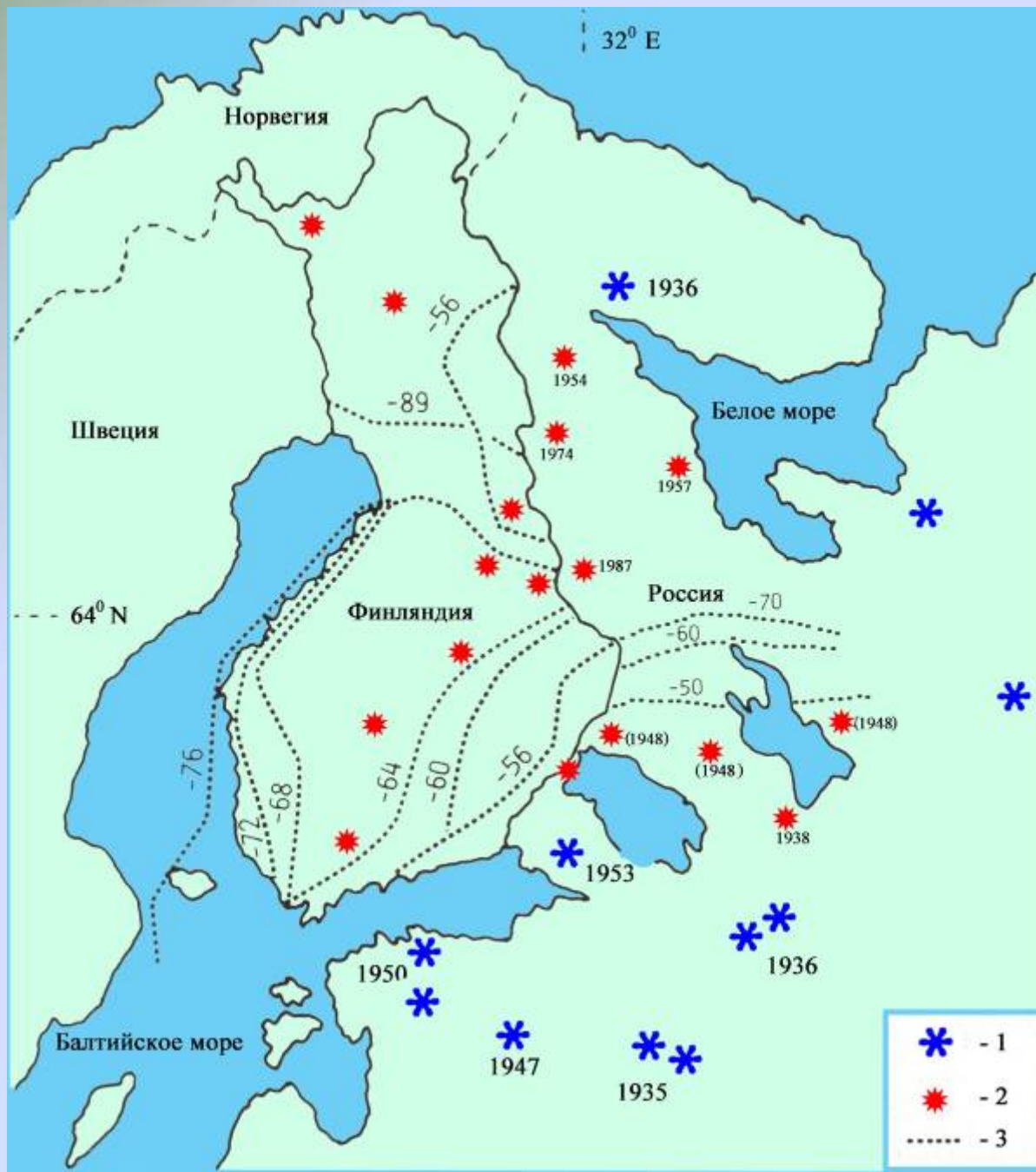
2 - fur farms

3 - permanent habitats

4 - rare encounters

? - area of inferred European mink occurrence





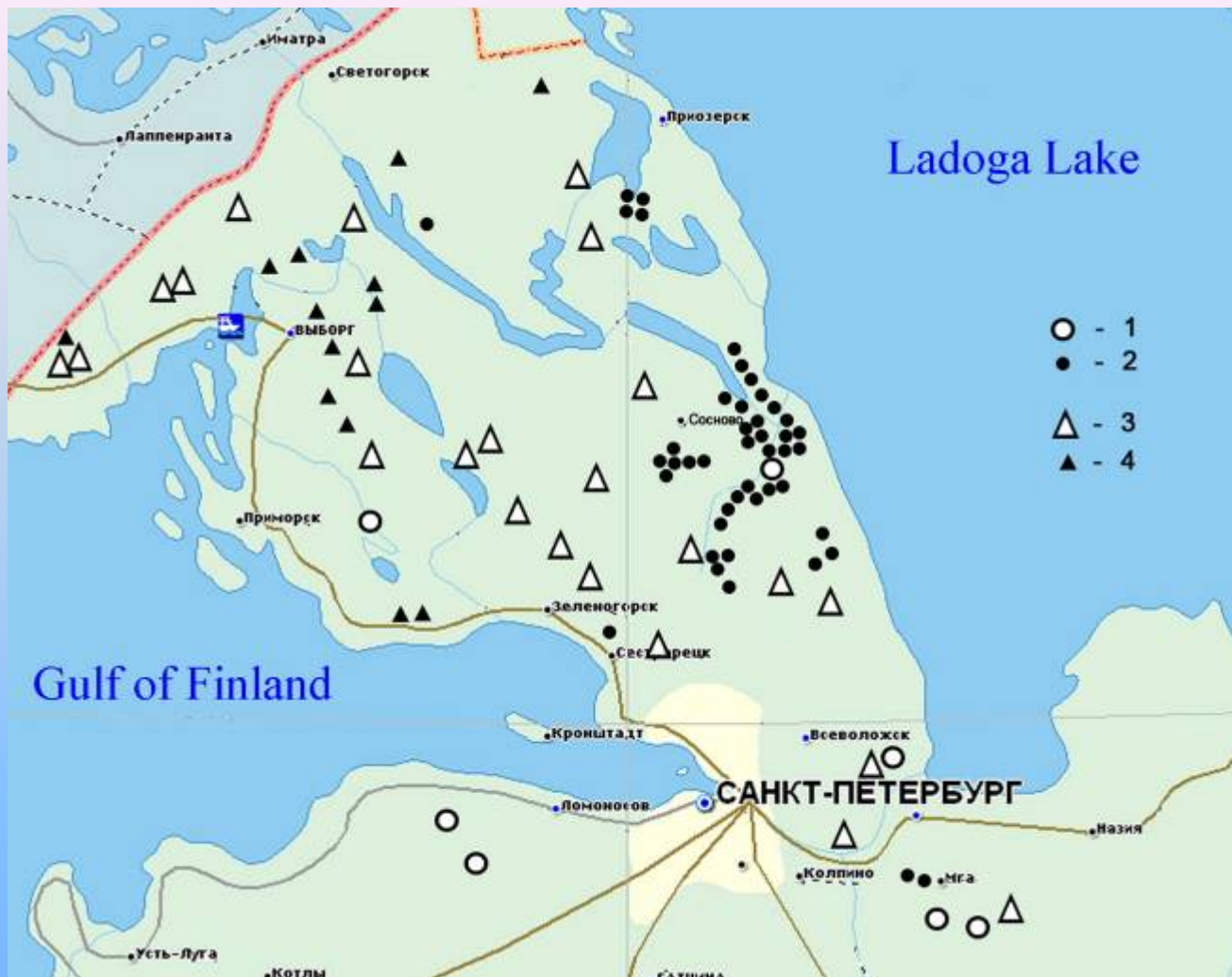
Acclimation of the raccoon dog in NW Russia and Finland (after: Helle & Kauhala, 1991 with our additions)

1 - releases (Lavrov, 1971)

2 - animal encounters in Finland and hunting harvests in Karelia

3 - distribution limits in different years





The Canadian and European beavers spreading in the places of their joint inhabiting in Karel'ian Isthmus:

1 - the places where European beavers were introduced; 2 - the places where European beavers were bagged; 3 - the places where Canadian beavers were introduced; 4 - the places where Canadian beavers were bagged

First Canadian beavers colonies in Karelia (Sortavala district)

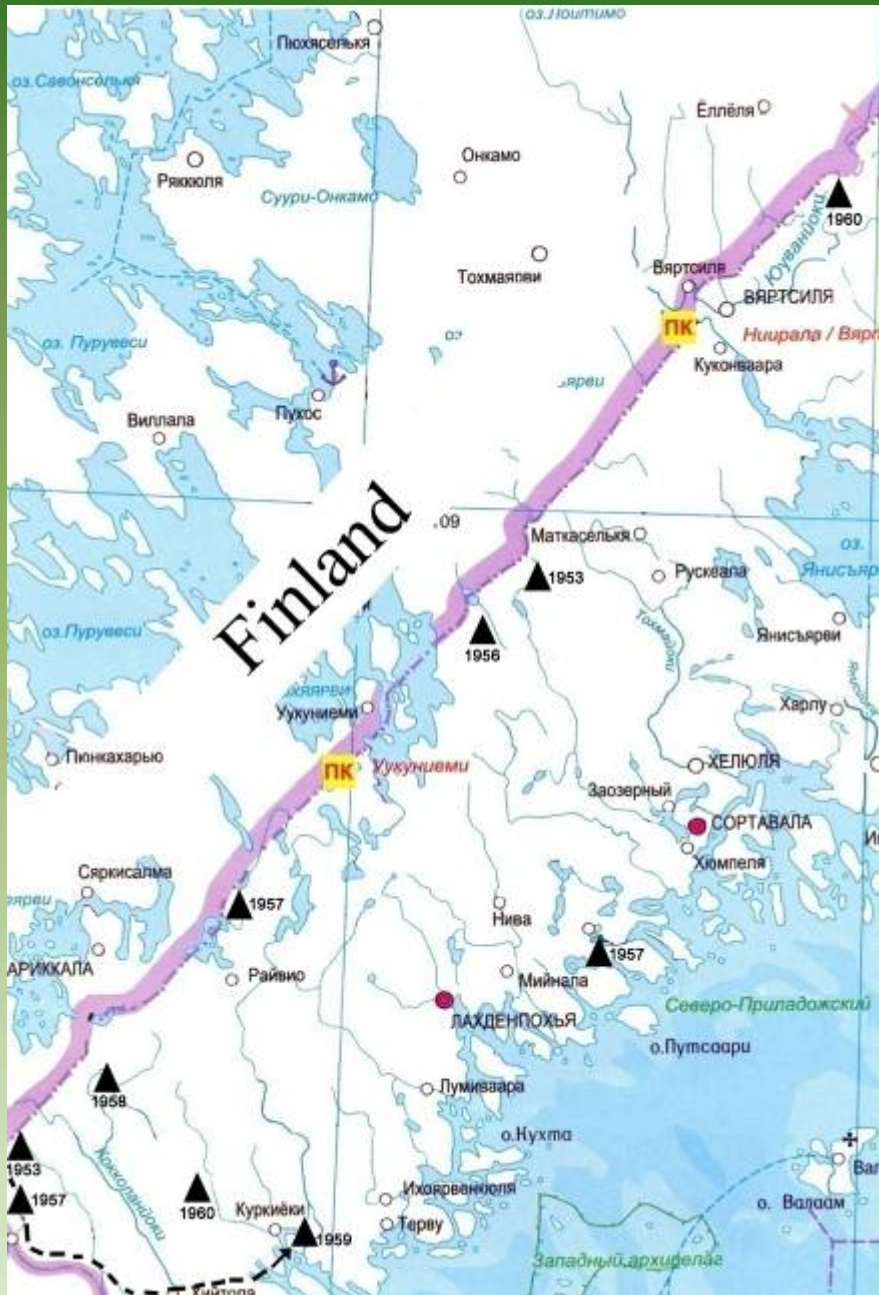
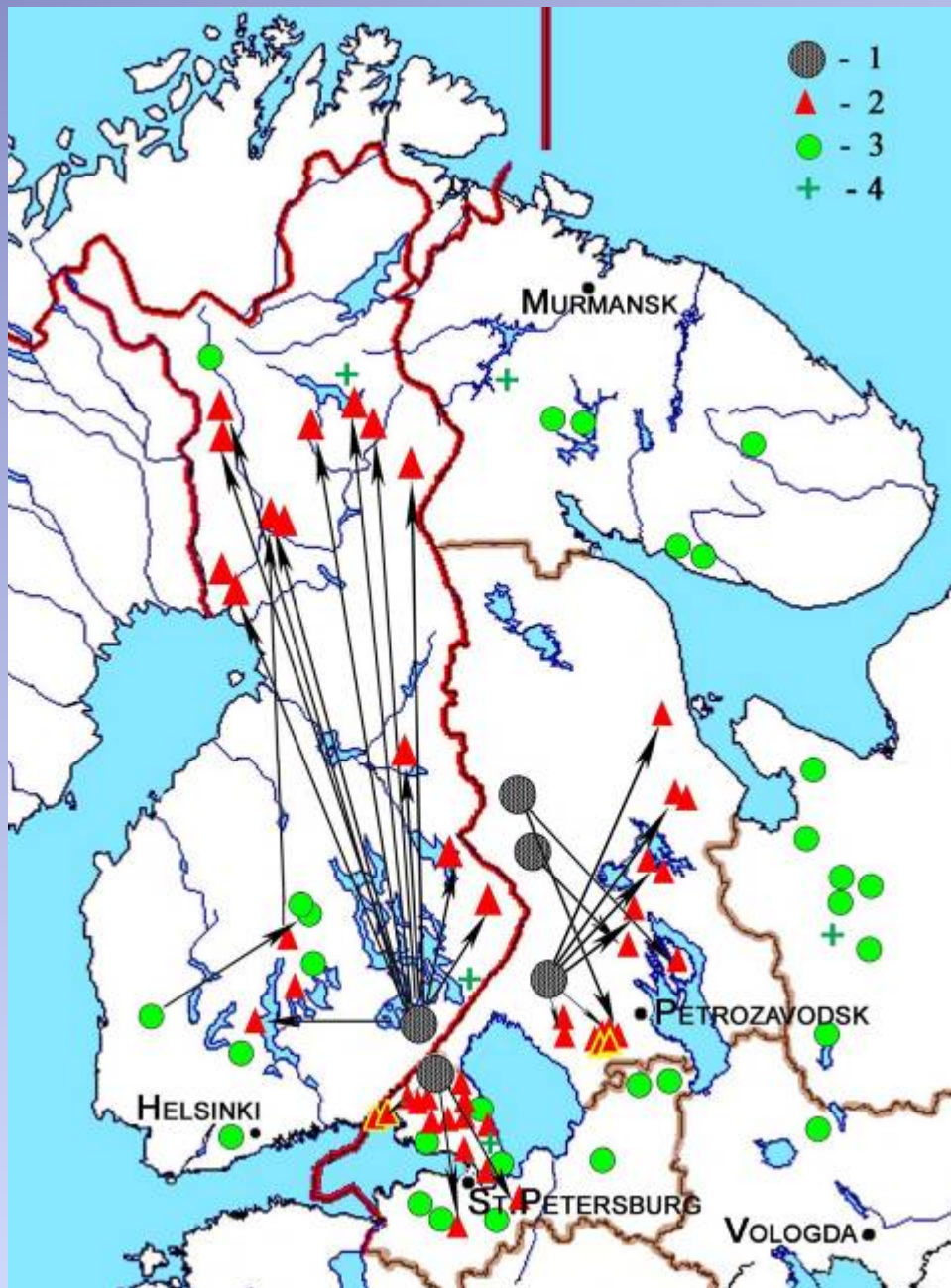


Photo by P. Danilov



The introduction of Canadian and European beavers in Eastern Fennoscandia:

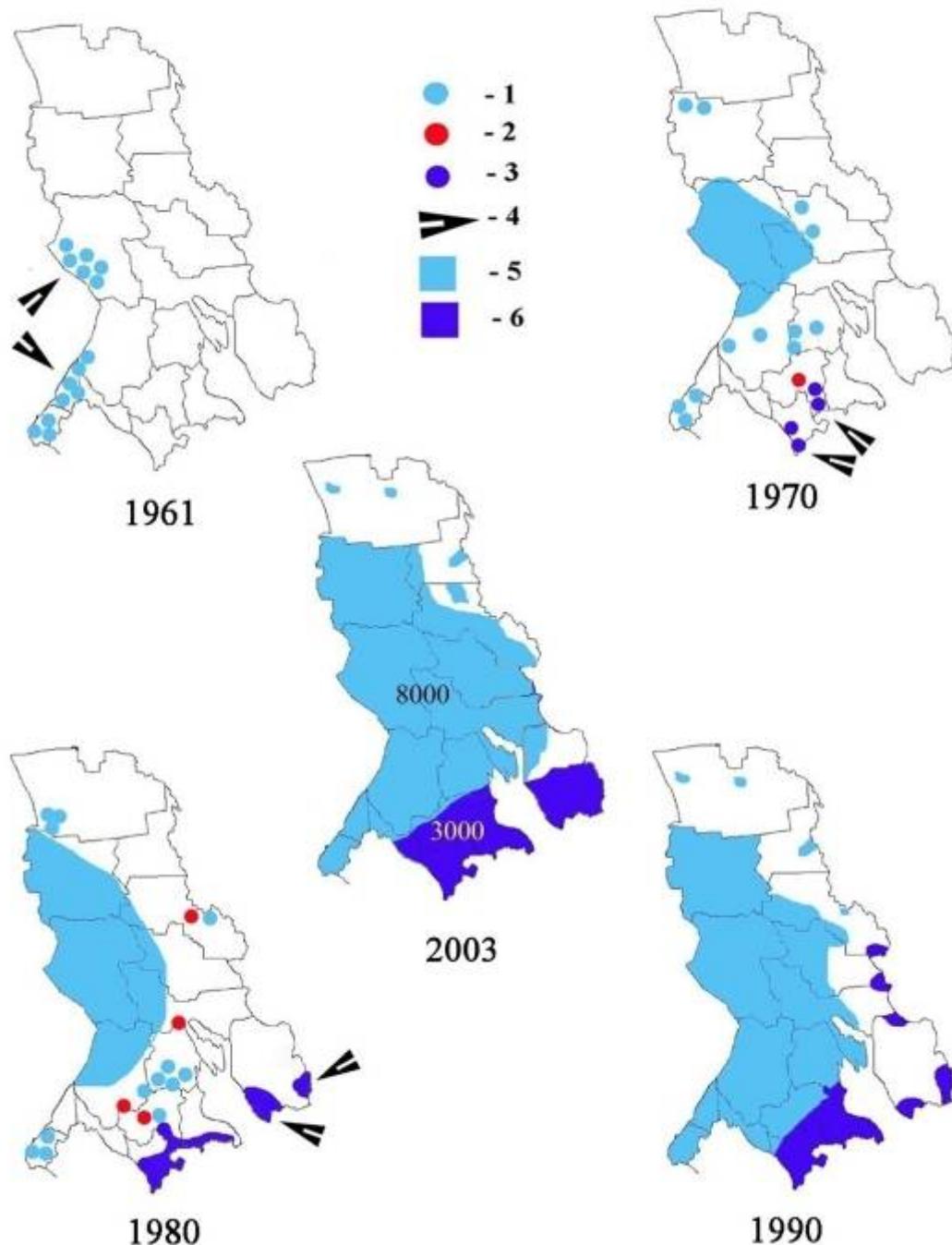
(made up by V. Kanshiev, L. Bljudnik)

- 1 – the place of Canadian beavers capture;
- 2 – the place where Canadian beavers were introduced;
- 3 – the place where European beavers were introduced;
- 4 – the place where the last beaver was killed in the 19th century

Finland (Linnamies, 1956; Lahti, Helminen, 1969; 1974; 1980; Moilanen, 1980), Karelia (our data).



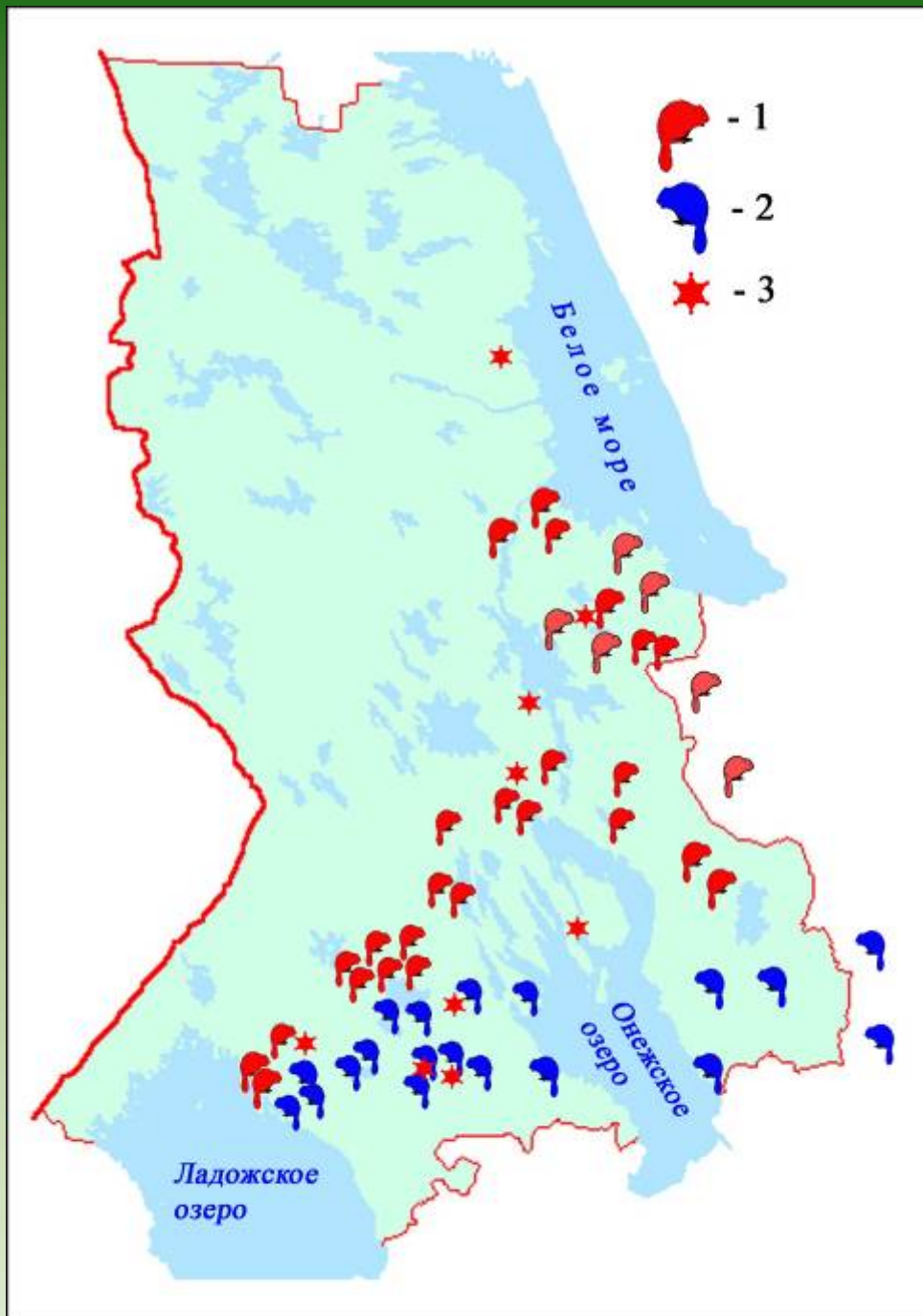
Introduction and spread Canadian beavers in Karelia:



1 – Canadian beaver settlements;
2 – release of the Canadian beaver;
3 – European beaver settlements;
4 – migration ways;
5 – the territory occupied by Canadian beavers;
6 – the territory occupied by European beavers

(after Danilov, 1992; 1995 with amendments).





The Canadian and European beavers spreading in the places of their joint inhabiting

1 – the places where Canadian beavers were bagged;

2 – the places where European beavers were bagged;

3 – the places where Canadian beavers were introduced

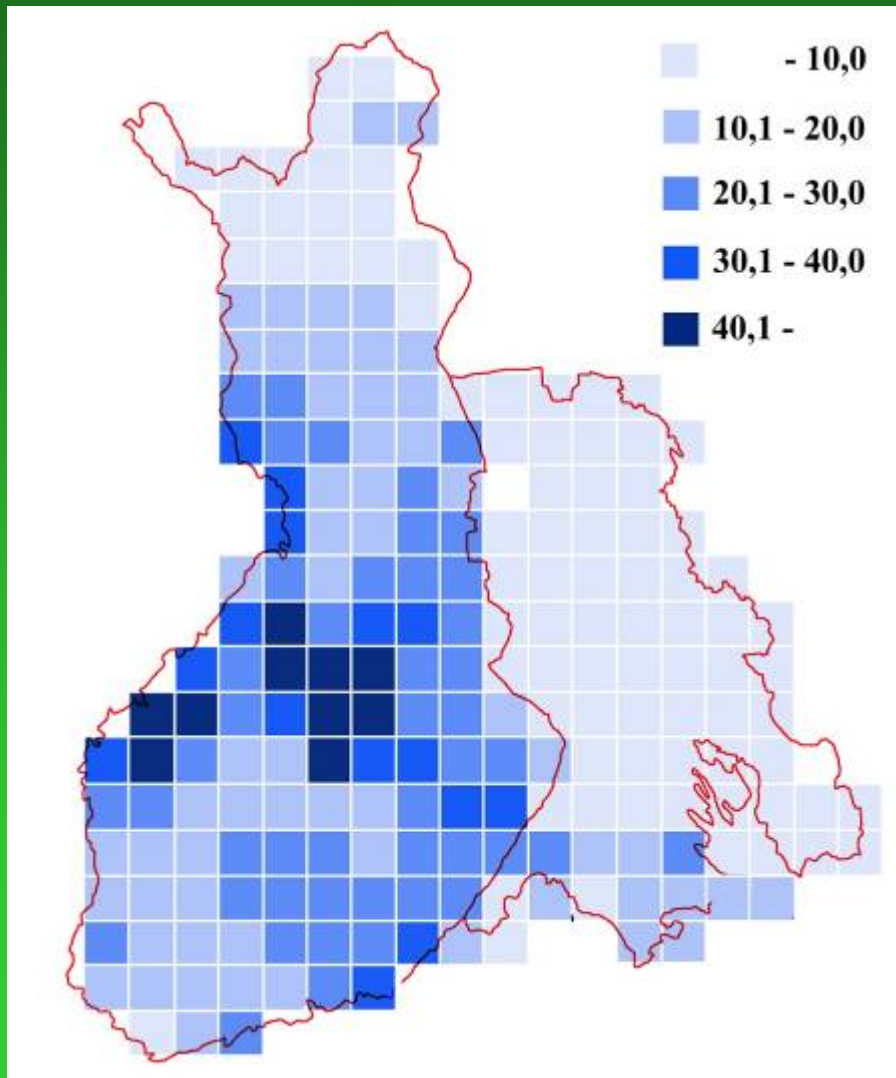


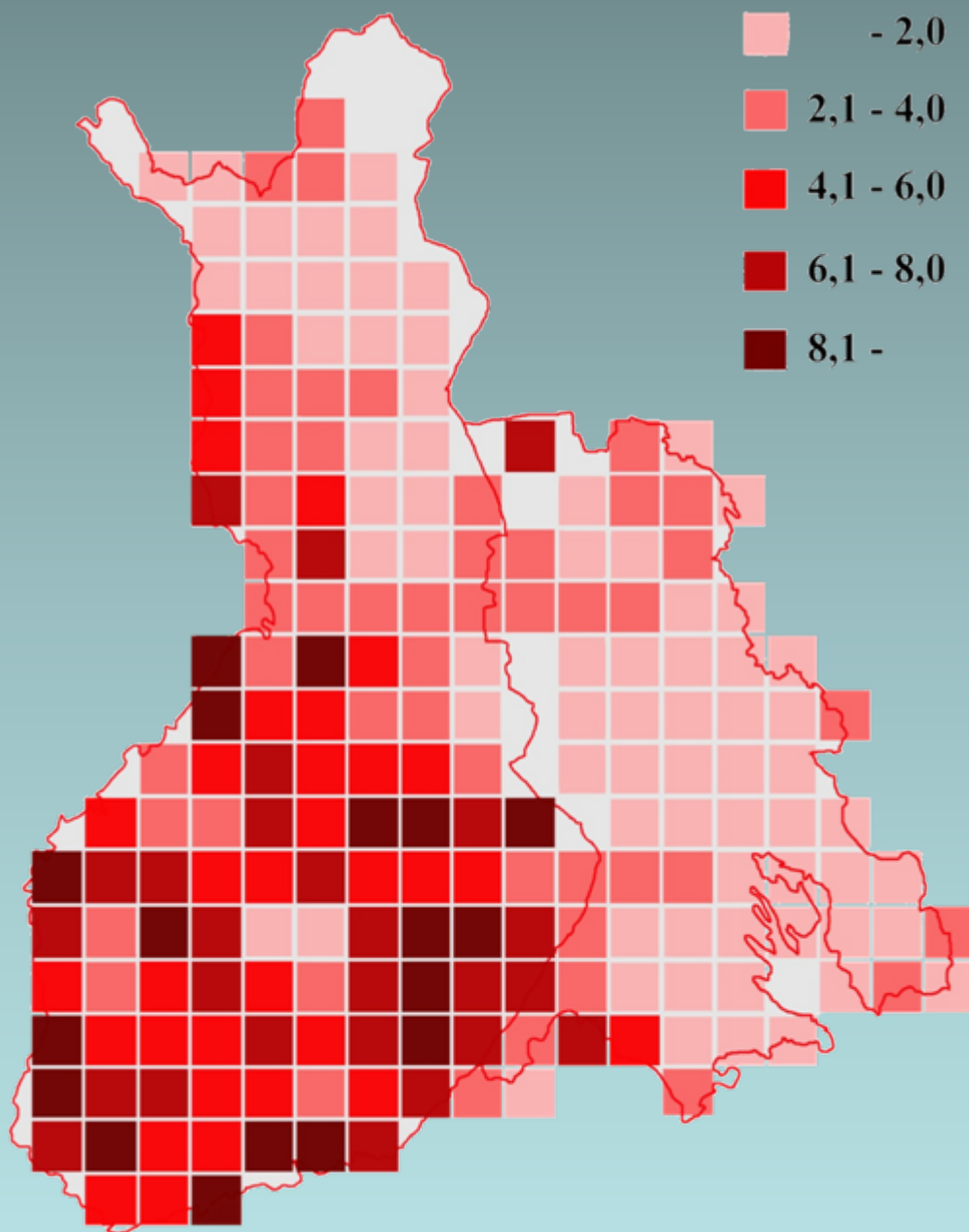
Photo by R. Meel

Beaver lodge



Distribution of mountain hare in Karelia and Finland, tracks per 10 km of route

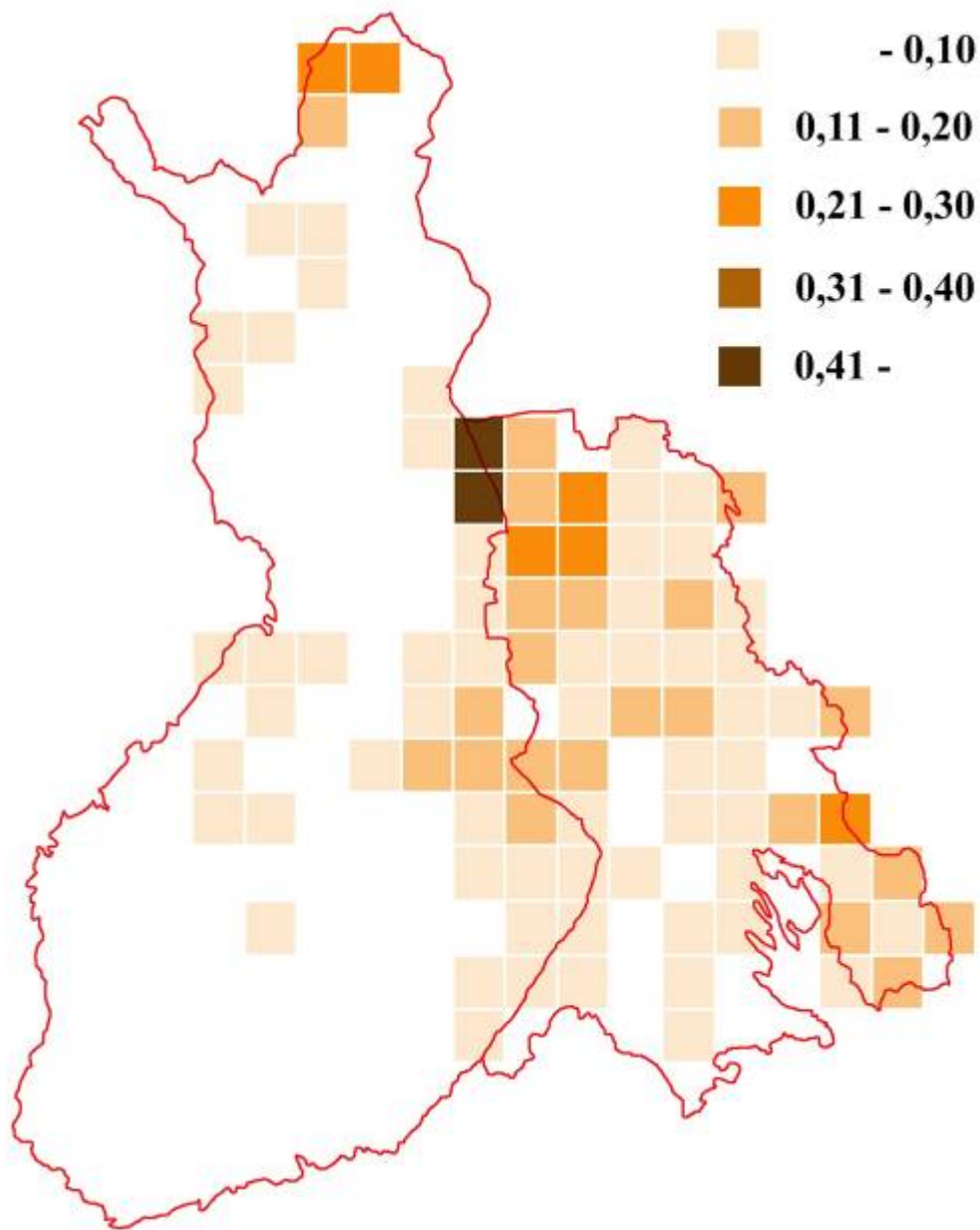




Distribution of moose in Karelia and Finland, tracks per 10 km of route



Photo by G. Tikka



Distribution of wolverine in Karelia and Finland, tracks per 10 km of route

