Wolves monitoring in the Mercantour National Park

Presentation
of the agent's job

Bear, Wolf and Lynx in the Alps - 13 th 2009 - Hohe Tauern National Park

Conception :
Laurent Martin-Dhermont

Summary

1 – Recent wolf history in France

2 – Implementation of the network

3 – Organisation of the network

4 – Implementation of the protocol

5 – Organisation of the data

6 – Results

1 – Wolf history in France

- Beginning of the 20th century : Wolves diseappeared in France

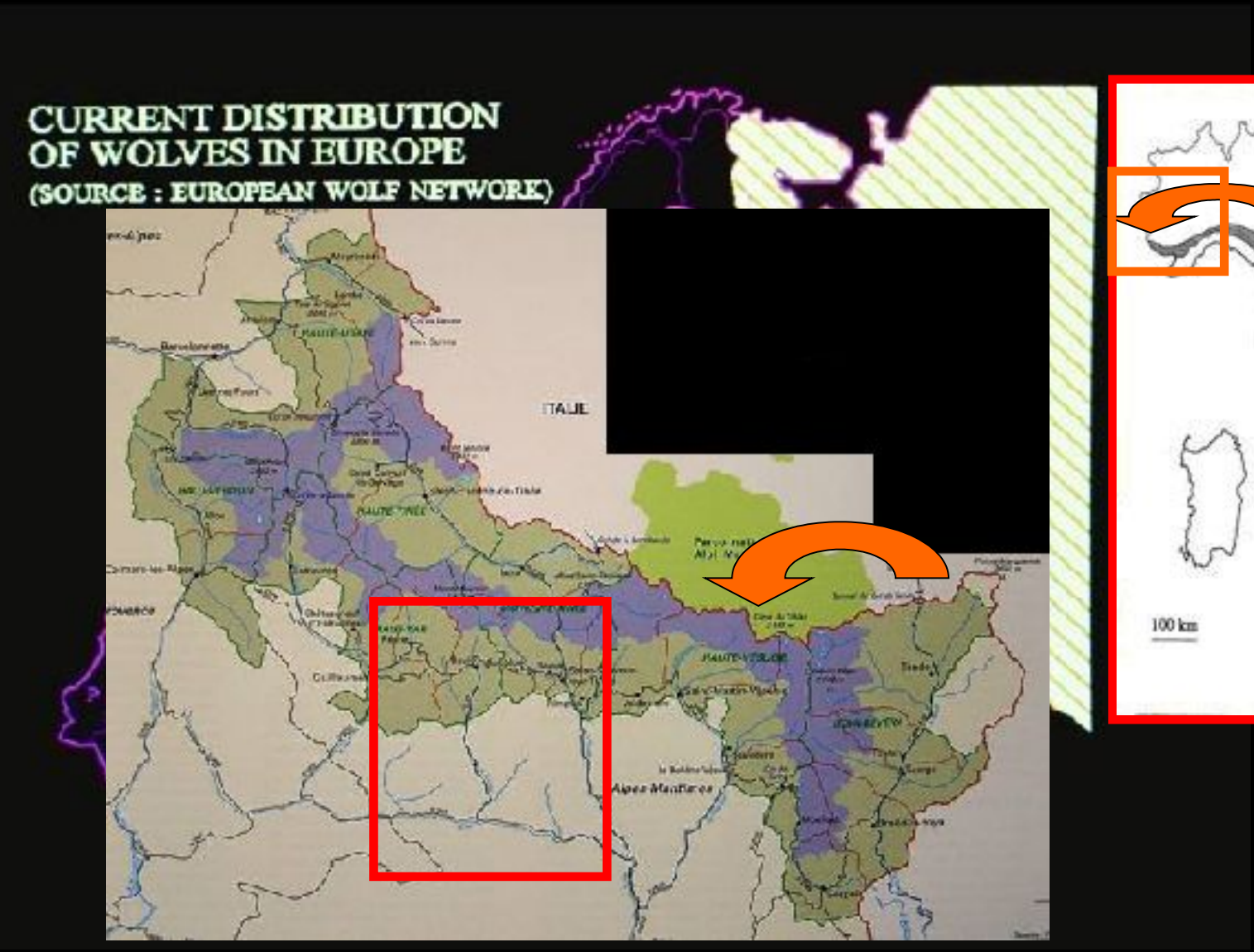
- 70's : around hundred individuals still alive in Italy especially located within « Abruzzes »

- 1976 : Wolves protection in Italy

- 80's : general increase in number of wild preys and wolf spreads through Italy

- Beginning 90s : observations of the first wolves in France in the Mercantour area

1 – Wolf's come back in France



2 – Implementation of the monitoring network

Creation :

- In 1993 ordered by the french environment ministery

Goals :

- To collect and check information in order to study wolf evolution through France

- With the data collected, implementation of special management measures

Means :

- Training for people working in the network (Parks agents, Rangers, ONCFS, guides, breeders …)

3 – Network organisation

INDICATOR OF PRESENCE

- Tracks
- wild prey
- visual observation
- excrement - hairs
- corpse domestic prey (procedure of financial compensation)

OBSERVERS

CORRESPONDENTS

LOCAL LEVEL

DDEA

DEPARTEMENTAL LEVEL

ONCFS

NATIONAL LEVEL

4 – Implementation of the protocol

- Winter protocol :

Research in specific locations of « indicators of presence »

➡ Estimation of the repartition and wolves number in area

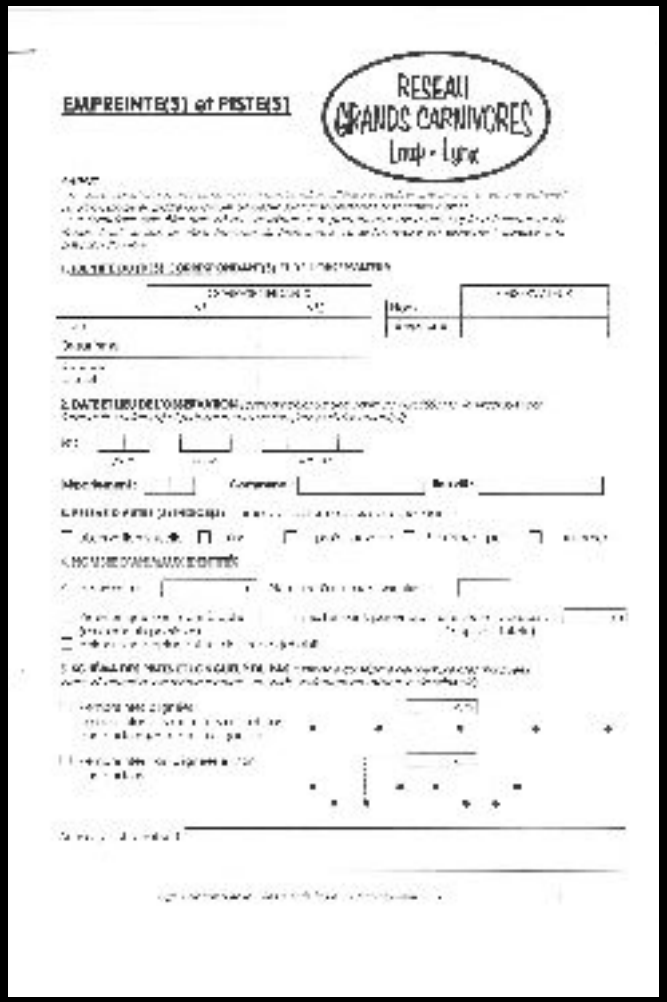
- Summer protocol :

« provoked howling »

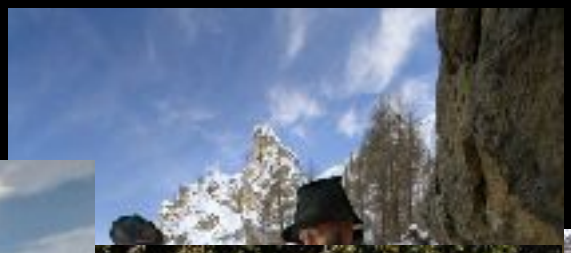
➡ Informations about the organisation of wolves packs and their reproduction

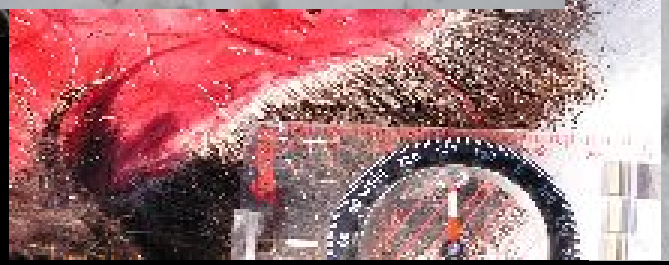
5 – Organisation of the data 1/3

- Data collection :


EMPREINTE(S) et PISTE(S)

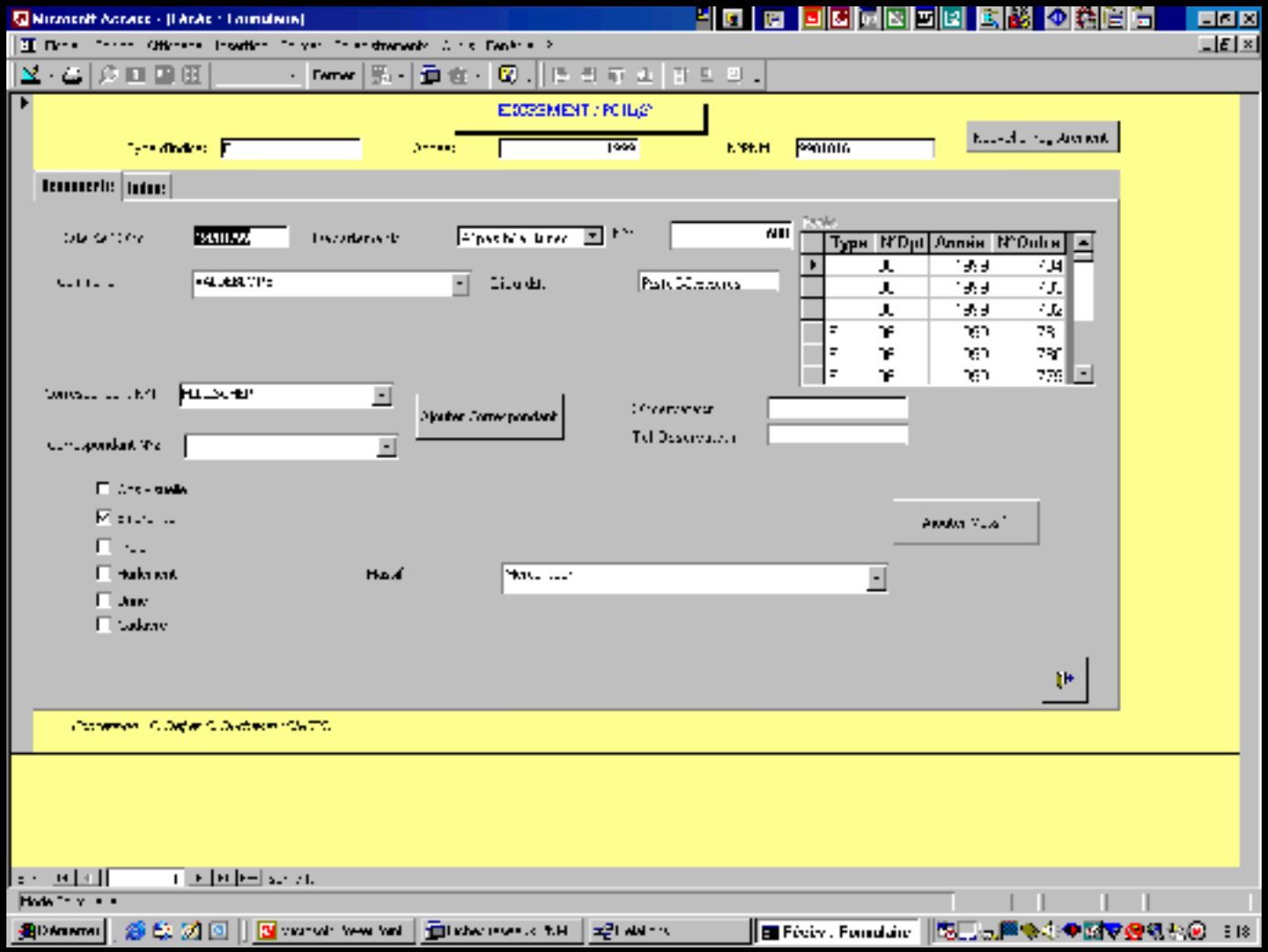
RESEAU GRANDS CARNIVORES Loup - Lynx





5 – Organisation of the data 2/3

- Centralisation of the information with the ONCFS



5 – Organisation of the data 3/3

- Network report

Office National de la Chasse et de la Faune Sauvage

2009 Numéro 20

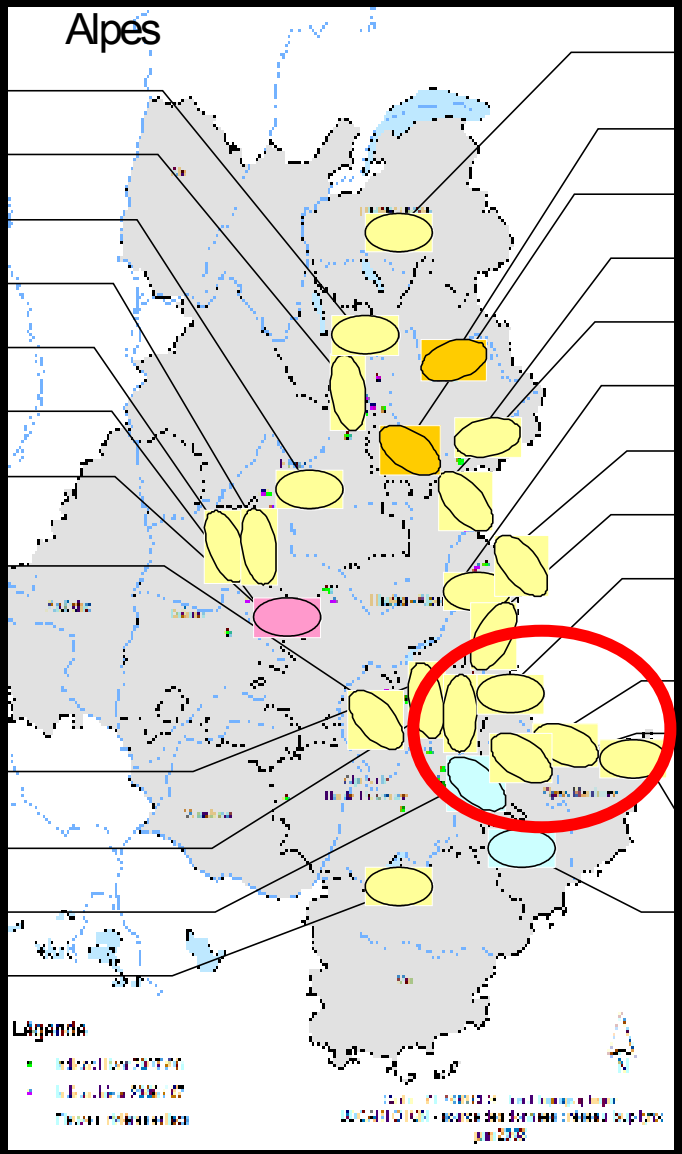
Quoi de neuf ?
Bulletin d'information
du réseau loup

LOUP LYNX

Editorial

6 – Results of the protocol

1 – Wolves localisation in the french Alps :



Les Bauges

Belledonne

Taillefer Luitel

Vercors Hts Plateaux

Vercors ouest

Jocou

Dévoluy

Monges

Trois Evêchés Ubaye

Bachelard Haut Verdon

Grand Coyer

Canjuers

Les Bornes

Tarentaise

Thabor Galibier

Haute Maurienne

Clarée Bardonnechia

Béal Traversier

Queyras Val Pellice

Parpaillon Ubaye

Haute Tinée Hte Stura

Vésubie Tinée

Moyenne Tinée

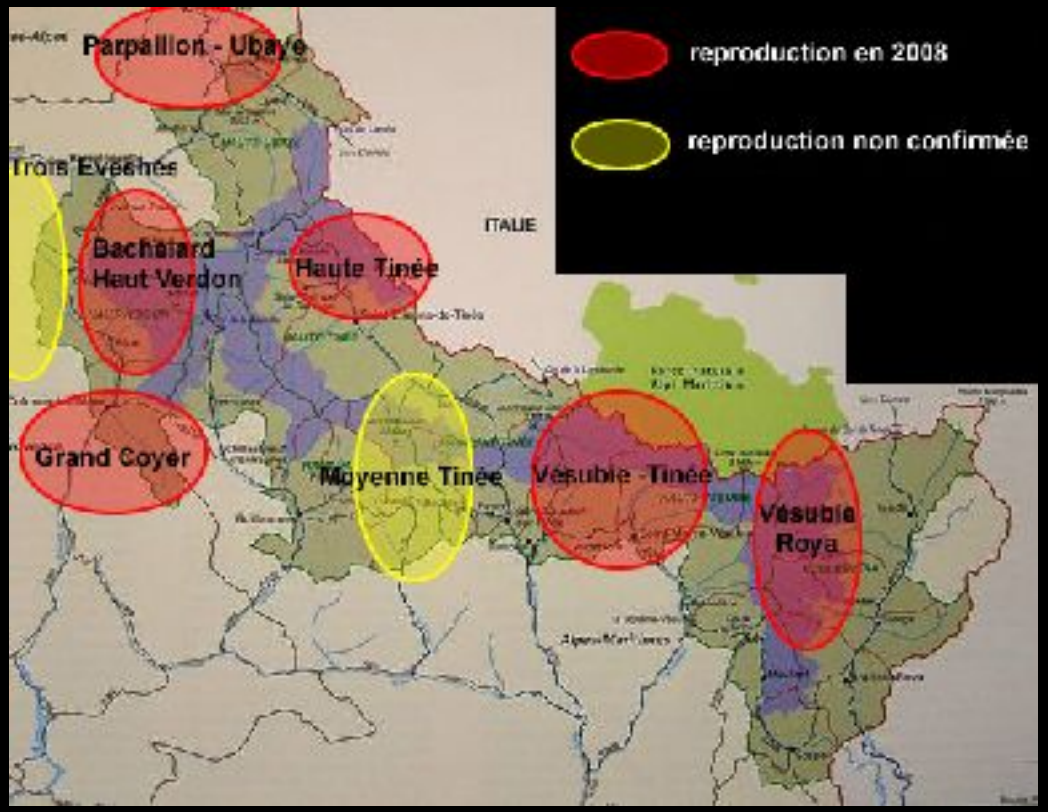
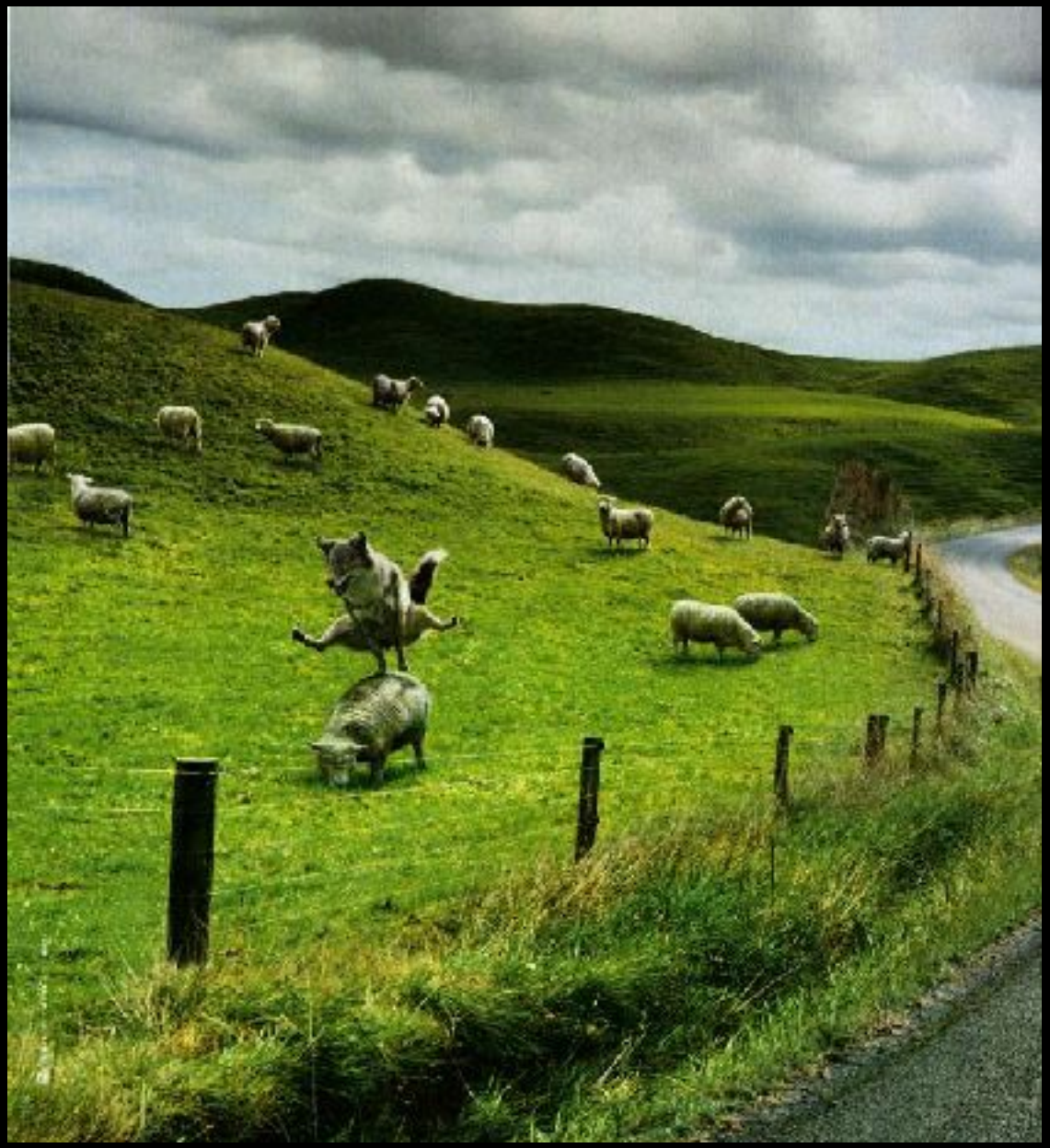
Vésubie Roya

Cheiron Esteron

2- Reproduction success in the Mercantour

Photo : J.P. Bouffier

Photo : P. Bertelle



Thanks for your attention !