

DEER VEHICLE COLLISIONS

FUTURE MANAGEMENT OPTIONS

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THE HIGHWAYS AGENCY

- Responsible for the core strategic road network in England
- About 2% by length of England's roads
- Carries 33% of all traffic and 60% of all HGV movements
- Motorways and all-purpose trunk roads
- Busiest roads in Europe- under stress

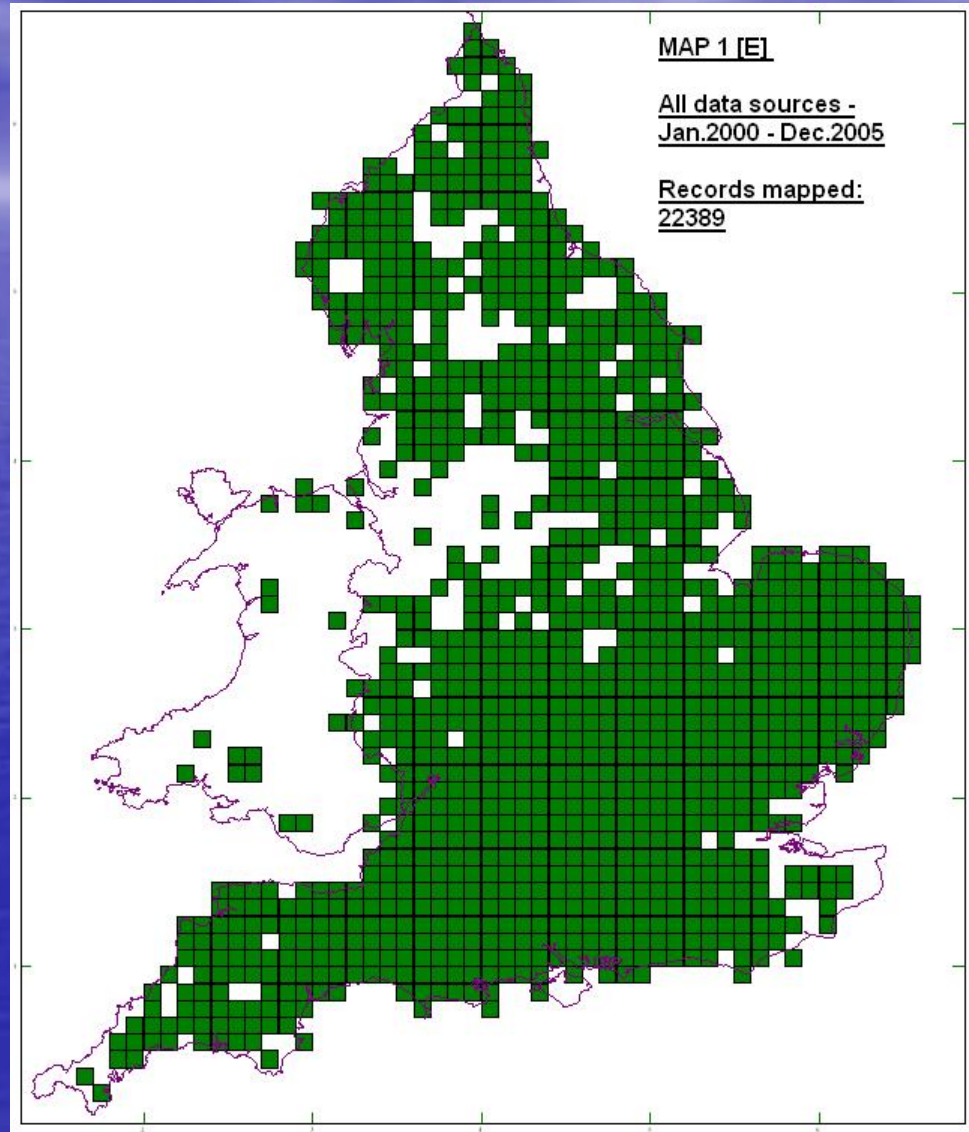
DEER AND TRAFFIC

- HA interested in the problem ten years ago- commissioned project to examine extent of problem with SGS in 1997
- The result rather alarmed DETR !
- Setting up of Deer Initiative presented opportunity for wider study
- Current project started in 2003

THE DEER VEHICLE COLLISIONS PROJECT TO DATE

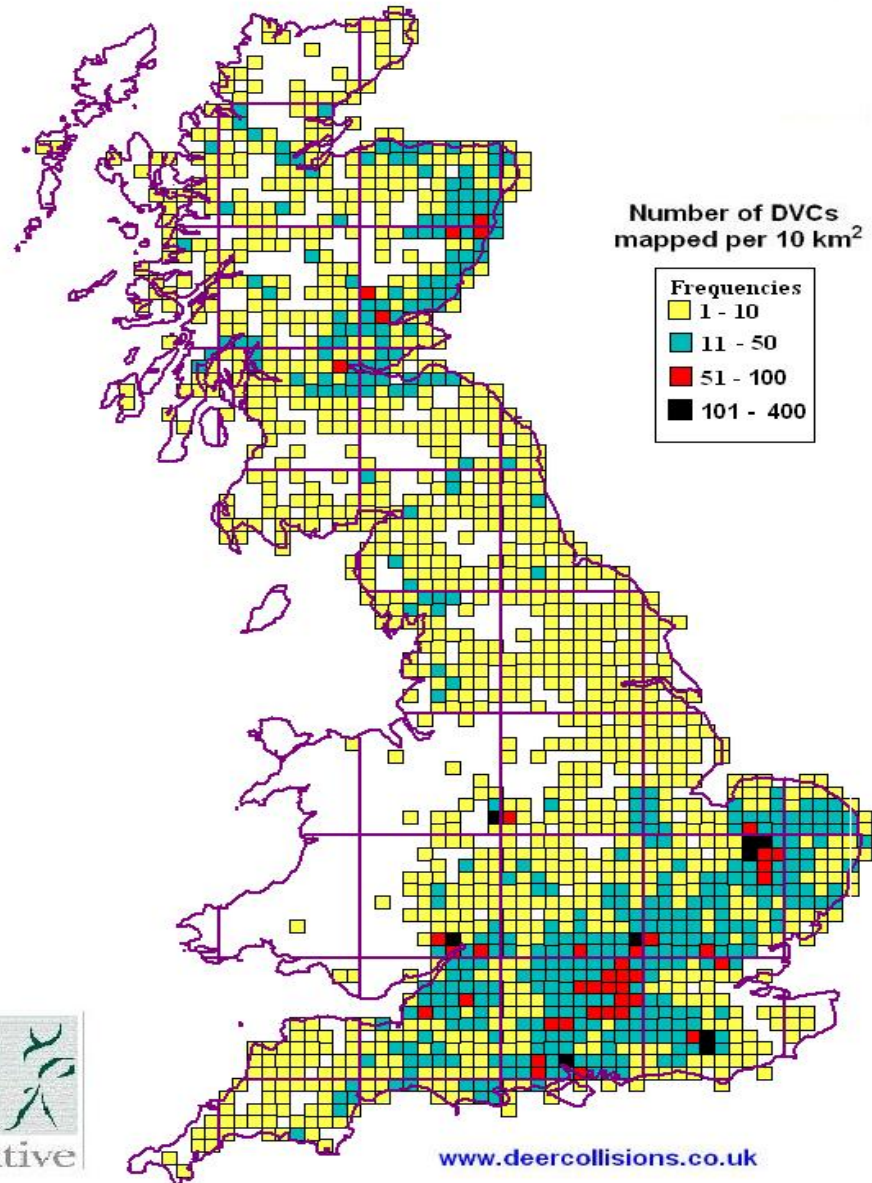
- Primarily a data gathering exercise
- Range of different sources
- Issue of precision
- Data from all road types
- Identifies 'Hot Spots'
- External influences
- How to use the data

THE MAPS

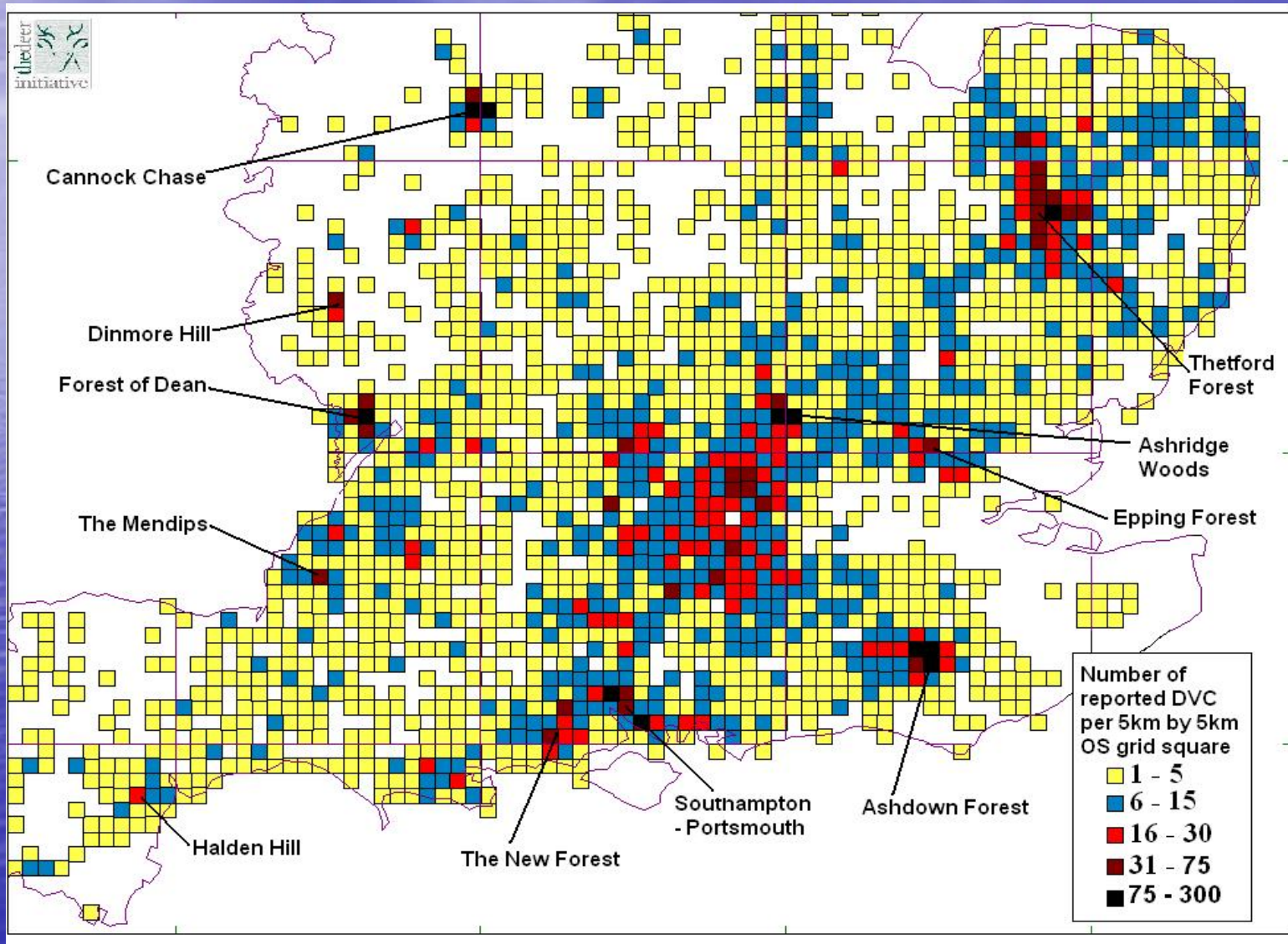


Frequency

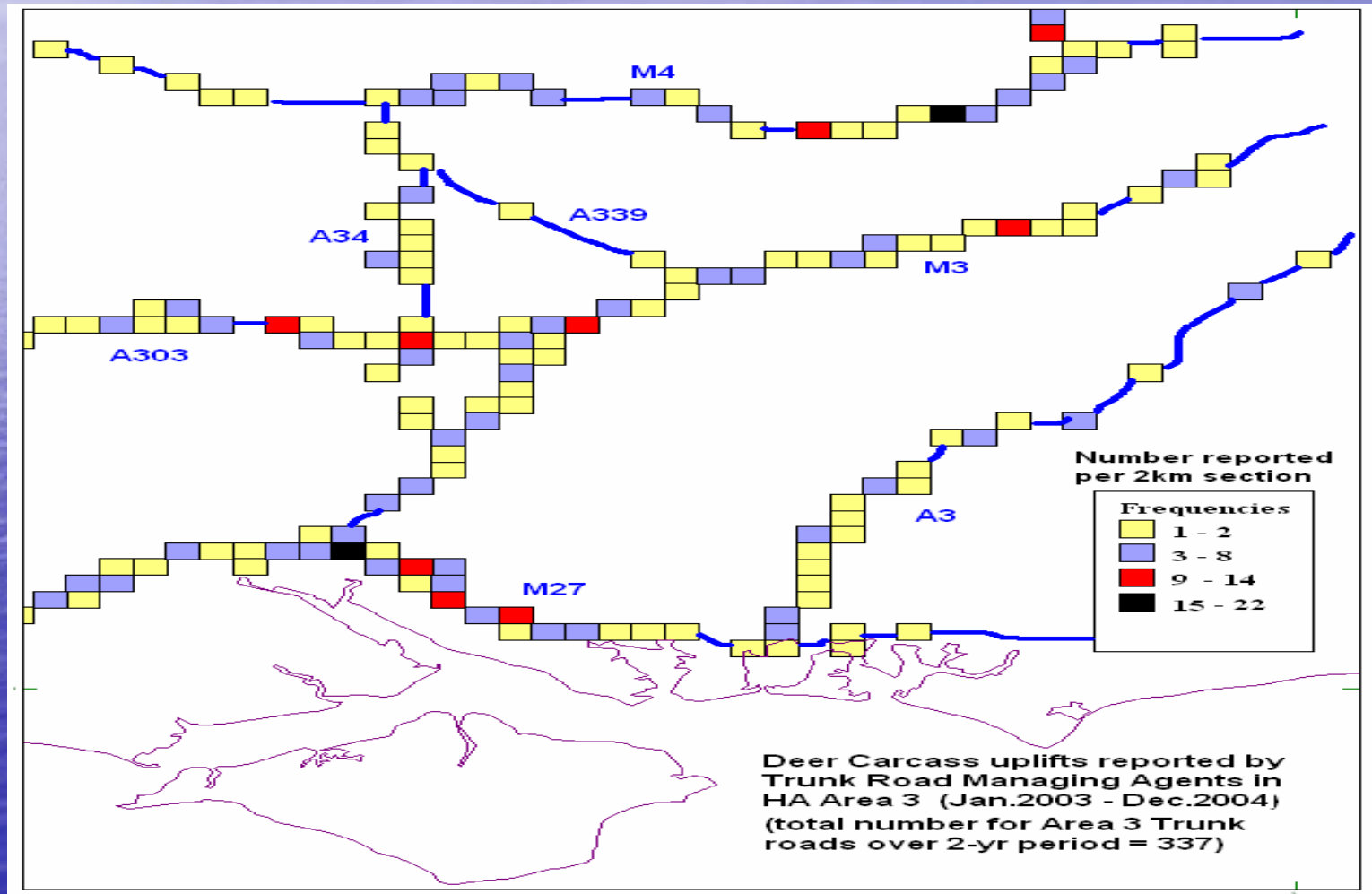
Relative frequency of Deer-Vehicle Collisions for Great Britain
reported to the project between January 2003 to December 2005
(based on 17035 reports with adequate location details)



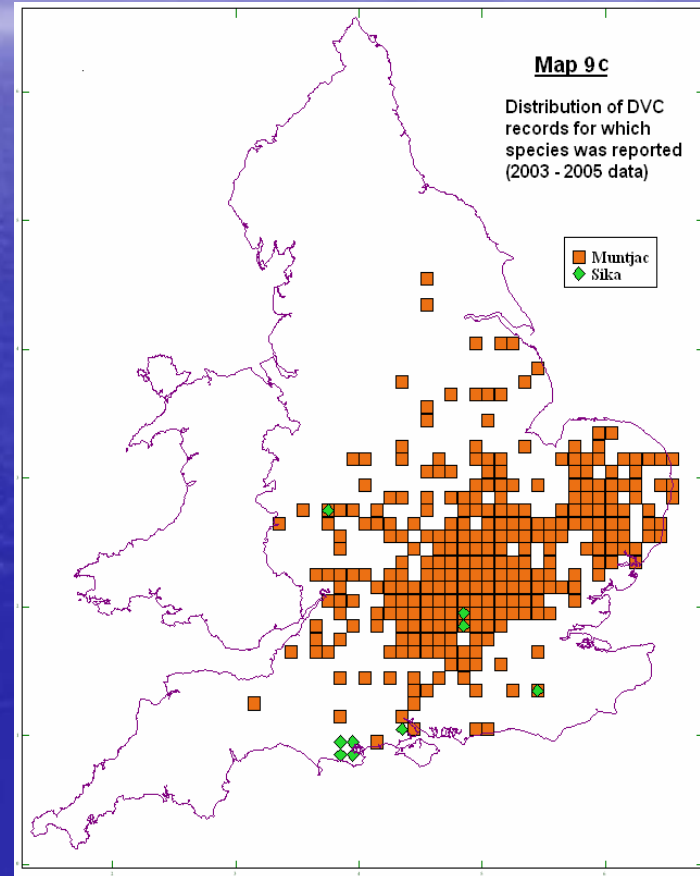
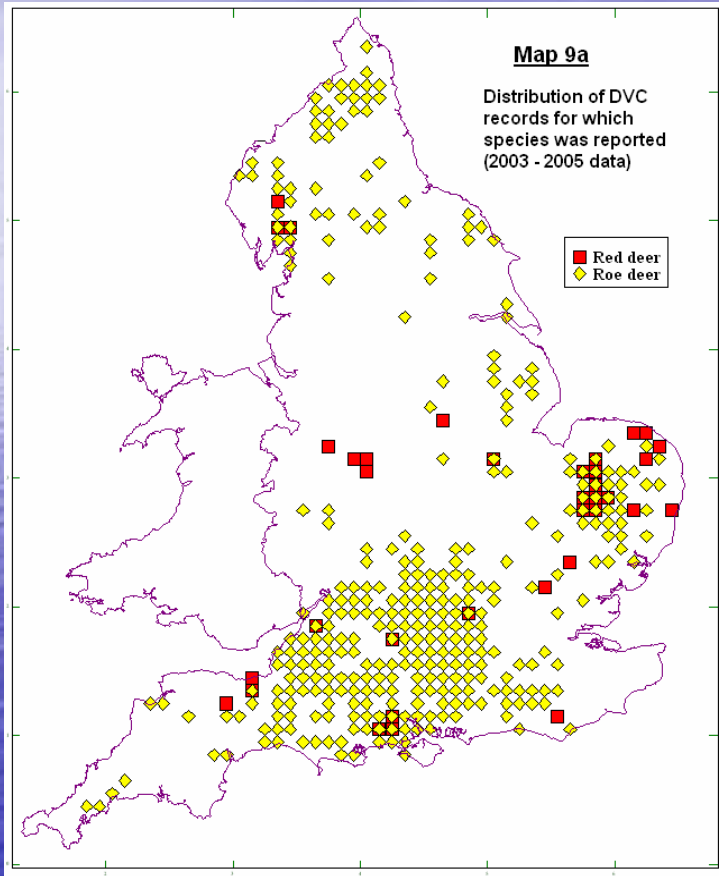
THE SOUTH



CARCASS UPLIFTS AREA 3



SPECIES



MITIGATION

- Fencing- traditional approach- expensive
- Deterrents- do they work ?
- Driver warnings
- Tunnels and bridges

MANAGEMENT

- Vegetation management
- Deer management

WELFARE

- Deer- injury
- Road user

LESSONS

- Danish model- Falcks
- Urgent need for a common UK approach
- Habitat de-fragmentation
- Driver education
- Local highway management- a budget issue ?
- The wider wildlife destruction by traffic issue

REDUCE THE CARNAGE

