



# County Mammal Report 2015

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*For Dumfriesshire, Kirkcudbrightshire and Wigtownshire*

A report by Andy Riches, Mammal Society County Mammal Recorder for the Dumfries & Galloway Region

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This is the sixth annual mammal report for the region in the Twenty First century. The success of a document like this is entirely dependent on the quality and quantity of the records received and I am extremely grateful to all those who have contributed and continue to do so.

The change in format that began last year is continued in this report. This document comprises a single page on each recorded species with a large map of distribution for the current year and two smaller maps. One of the smaller maps shows the 2010 distribution, which acts as a baseline, and the other shows the previous year's records. The status section will record the present situation and there may be a brief note where relevant.

A second document, the Dumfries & Galloway Mammal Handbook, contains more specific information on each species with photographs and identification aids. This will be kept under review and updated as necessary. It does not contain maps or detailed distribution information.

**Persons or organisations needing access to the full records for a species can apply by e-mailing the County Recorder [dgmammals@aol.com](mailto:dgmammals@aol.com).**

The increase in the number of records received has continued in 2015 and I would like to thank the individuals and organisations listed below who have provided records or helped in other ways with the production of this report.

Borders Forest Trust	Malcolm Ginns	Ken Pardoe
Chris Baines	Ed Glenwright	Liz Pardoe
Cat Barlow	Alison Graham	Richard Patchett
Judith Bartlett	Kirsty Griffiths	Jim Rae
Judy Baxter	Steve & Jeni Grover	Karen Ramoo
Hester Binge	Les Harrison	Red Squirrels in South Scotland
David Boncey	Angela Haigh	Alan Reville
British Trust for Ornithology (Scotland)	Valerie Harrison	Pete Robinson
Ian Brown	Rhiannon Hatfield	Phil Roe
Martin Brown	David Hawker	Police Scotland V Division
Carifran Wildwood Group	Pam Hazlehurst	Malcolm Ross
Cree Valley Community	H.M. Coastguard	Royal Society for the Protection of Birds
Woodland Trust	Brian Henderson	John Savory
Michael Curry	Mark Hodgson	Isla Scott
D.G.E.R.C	Rob Jamieson	S.E.P.A.
Peter Dreghorn	Pete Jeavons	Scottish Fire and Rescue Service
Dumfries & Galloway Constabulary	Isabelle Jeffrey	S.N.H.
Dumfries & Galloway Council Ranger Service	Stephanie Johnstone	Scottish S.P.C.A.
Michael Durham	Susan Jones	Freda Seddon
Colin Everett	Helen Kelly	Violet Sinclair
Derek Farr	Keith Kirk	Robin Sloan
Lisa Ferguson	Jacqueline Little	Allan Smith
Owen Figgis	Jane McCarthy	Nick Smith-Saville
Forestry Commission Scotland	Fiona Mackenzie	Lindsay Talbot
Les Foster	Tony Marshall	Stan Tanner
Gwynneth Frame	Barbara & Richard Mearns	Paul Taylorson
Ross Gemmell	George Moffatt	Dave Thompson
	Karl Munday	Guy Thomson
	N.S.A. Ranger's Volunteers	
	National Trust for Scotland	
	Peter Newsome	

Martin Tilstone  
Brian Wallace

Hamish Waugh  
Wildfowl and Wetland Trust

Anna White

Special thanks are due to Mark Pollitt of D.G.E.R.C.

**All records of mammals, no matter how common you think they are, are very welcome and very important.**

**If you don't tell us the chances are that no one will.**

You can submit records by e-mail to [dgmammals@aol.com](mailto:dgmammals@aol.com) or by telephoning or texting to [07792-142446](tel:07792-142446). The information required is:

- 1) What you saw [species and whether it was dead or alive].
- 2) Where you saw it [A general description, name of farm, road etc is fine].
- 3) When you saw it [ideally day, month and year but month and year will do].
- 4) Your name [you will be included in the list of contributors at the start of the report unless you prefer not to be].

## Explanation of Status:

Status relates to the situation since 2010.

Number of Records	Geographical Spread	Increase or Decline
Rare: 1-20 records in last 20 years	Very Localised: records from 5 hectads or less	Unknown: insufficient records to determine
Scarce: under 5 records per annum	Localised: records from 6-10 hectads	Declining:
Uncommon: 6-50 records per annum	Fairly Localised: records from 11-15 hectads	Possible Decline:
Fairly Common: 51-250 records per annum	Fairly Widespread: records from 16-39 hectads	Stable:
Common: 251-500 records per annum	Widespread: records from 40 hectads or more	Possible Increase:
Abundant: over 500 records per annum		Increase:

## Key to Maps:

**The main map for each species shows the records for 2015, and the small maps show the records for 2010 and 2014, to enable comparisons to be made.**

Each square on the maps is a hectad which consists of one hundred squares of 1x1 kilometres.

Hectads where a species is present in 76-100 of 1x1km squares are marked in blue.

Hectads where a species is present in 51-75 of 1x1km squares are marked in green.

Hectads where a species is present in 26-50 of 1x1km squares are marked in yellow.

Hectads where a species is present in 1-25 of 1x1km squares are marked in red.

Hectads where a species has previously been reported but which have no records in the current year are marked in grey.

Hectads where a species has not been reported since 2000 are left unmarked.

# Hedgehog *Erinaceus europaeus*

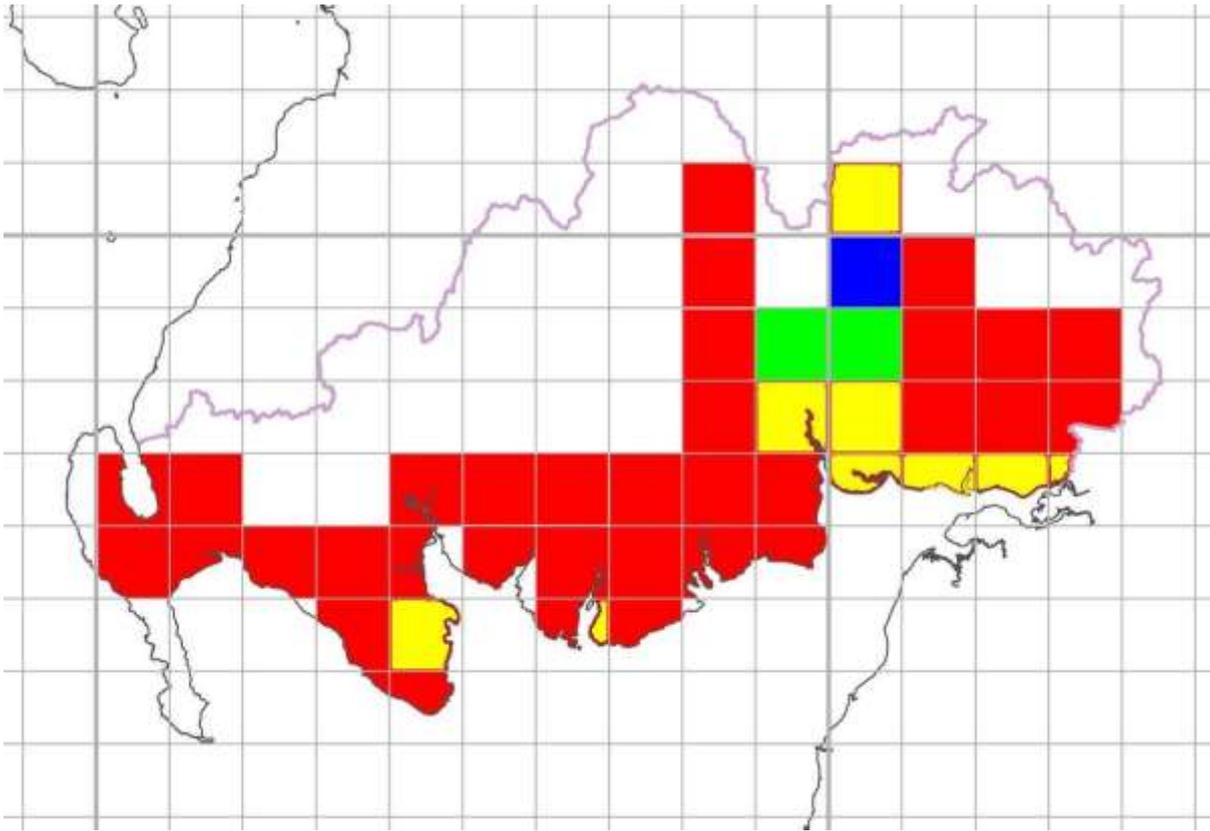


Figure 1 Hedgehog Records 2015

**Status: Fairly Common/Fairly Widespread/Stable**

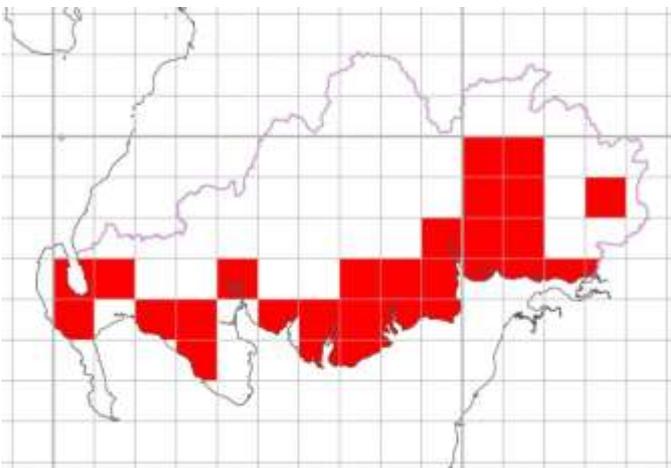


Figure 2 Hedgehog Records 2010

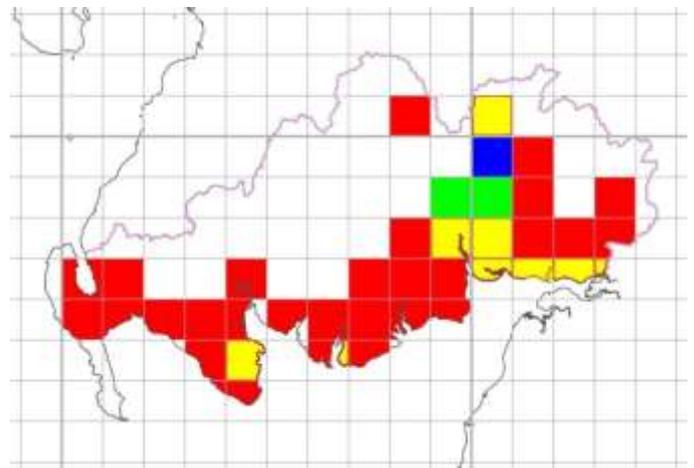


Figure 3 Hedgehog Records 2014

# Mole *Talpa europea*

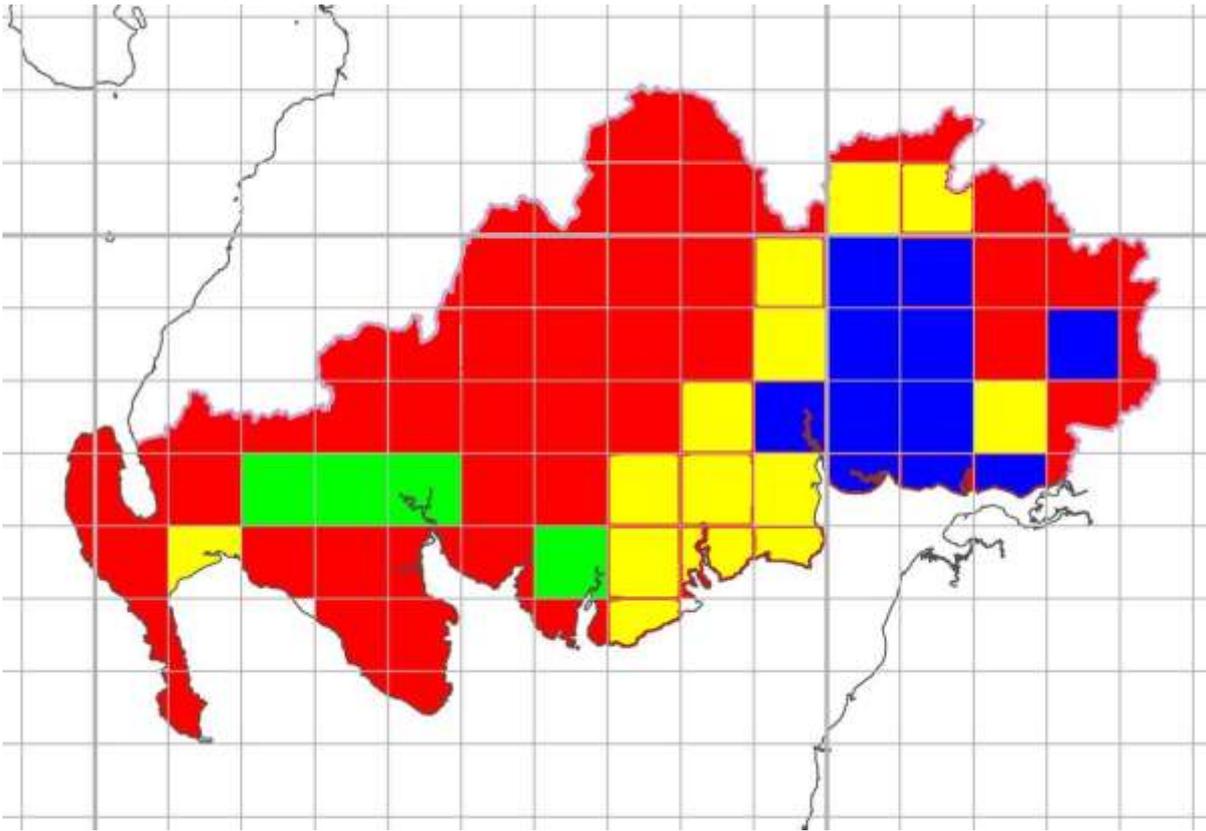


Figure 4 Mole Records 2015

**Status: Common/Widespread/Stable**

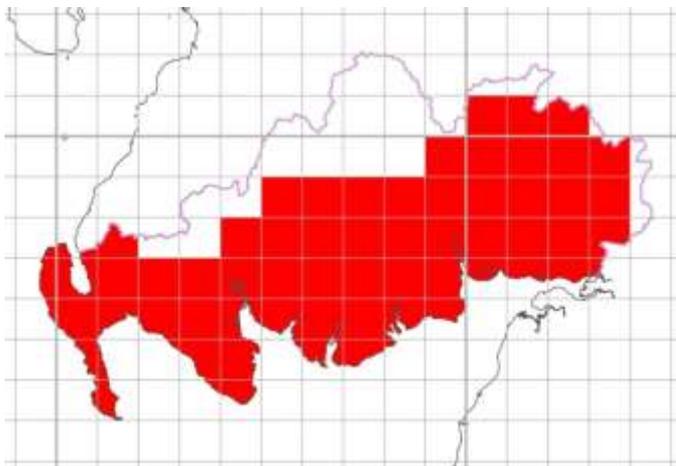


Figure 5 Mole Records 2010

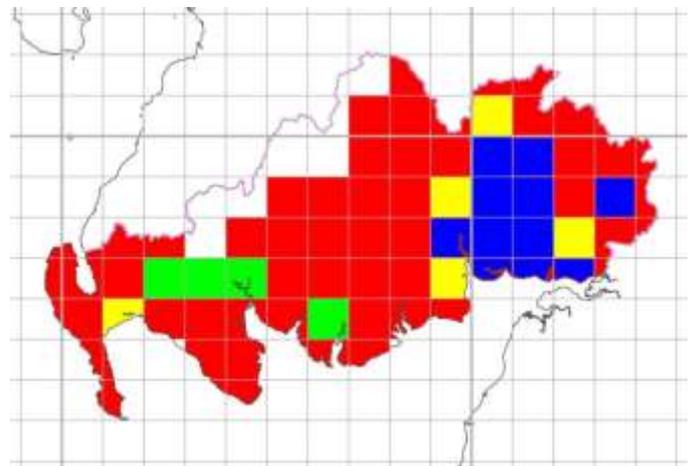


Figure 6 Mole Records 2014

## Common Shrew *Sorex araneus*

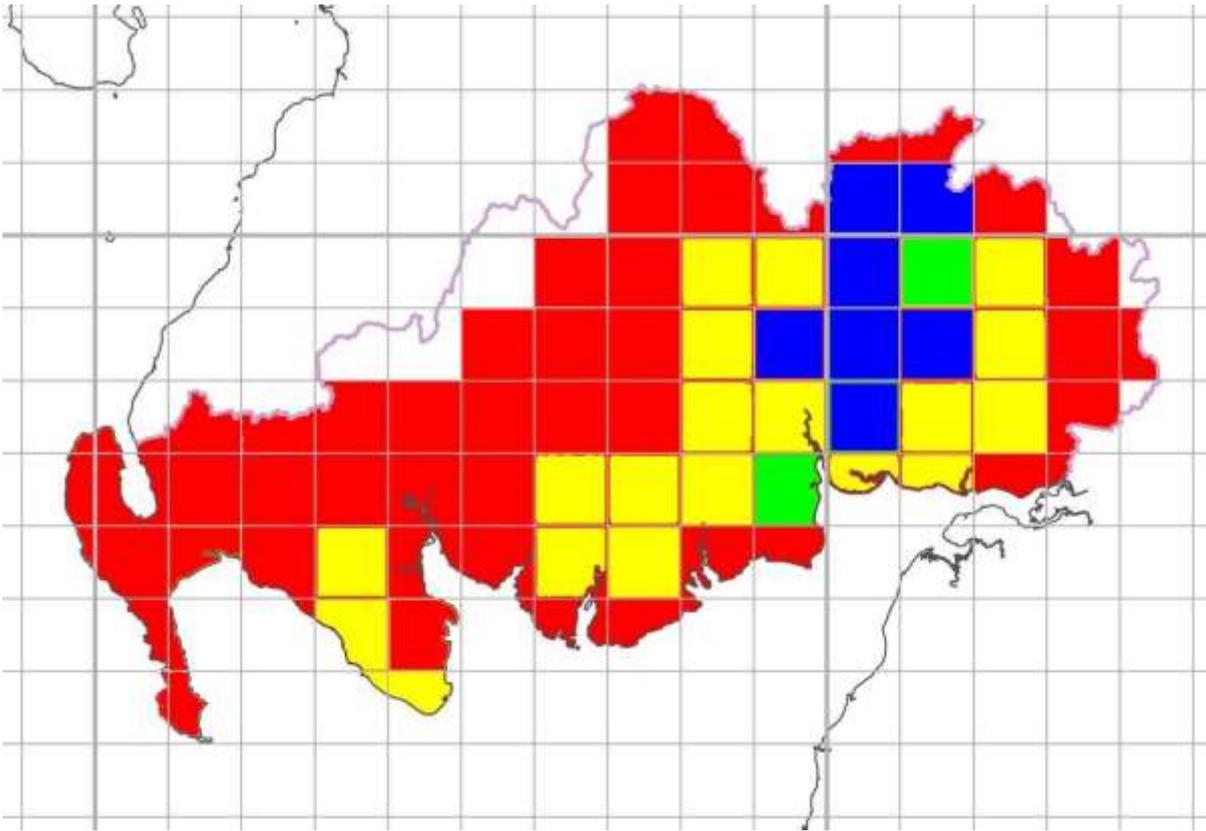


Figure 7 Common Shrew Records 2015

**Status: Common/Widespread/Stable**

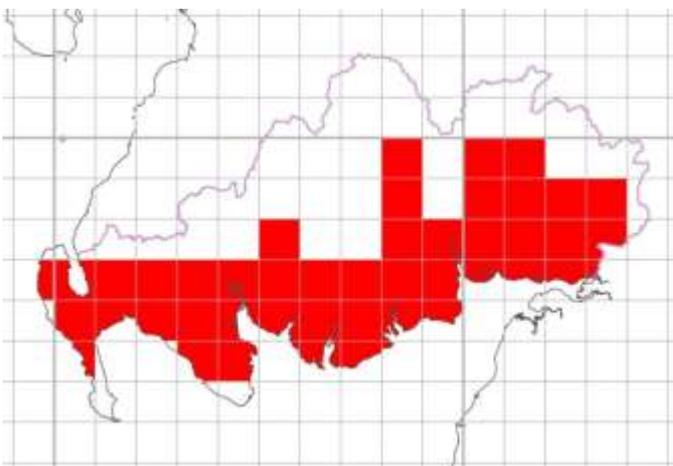


Figure 8 Common Shrew Records 2010

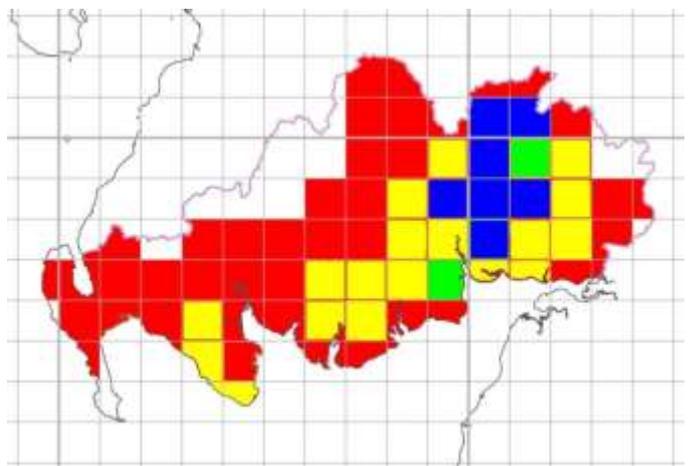


Figure 9 Common Shrew Records 2014

## Pygmy Shrew *Sorex minutus*

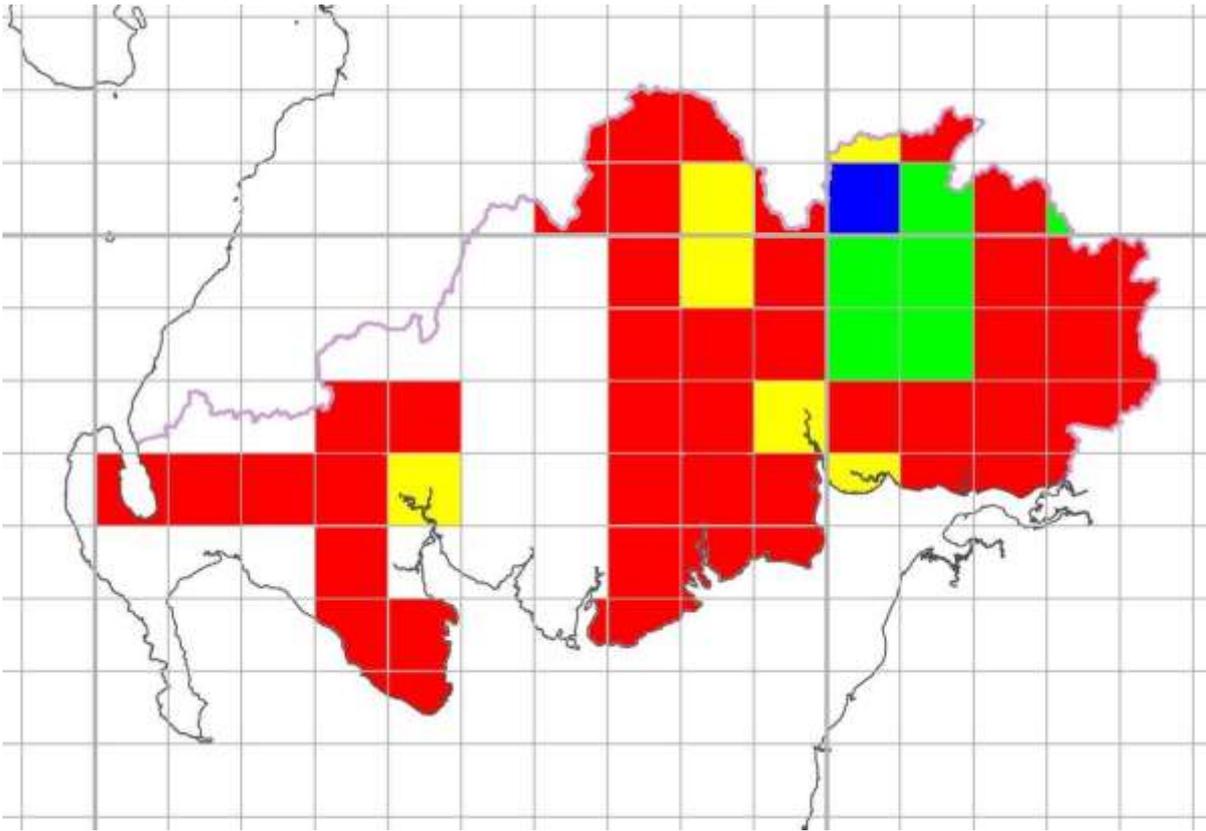


Figure 10 Pygmy Shrew Records 2015

**Status: Fairly Common/Fairly Widespread/Stable**

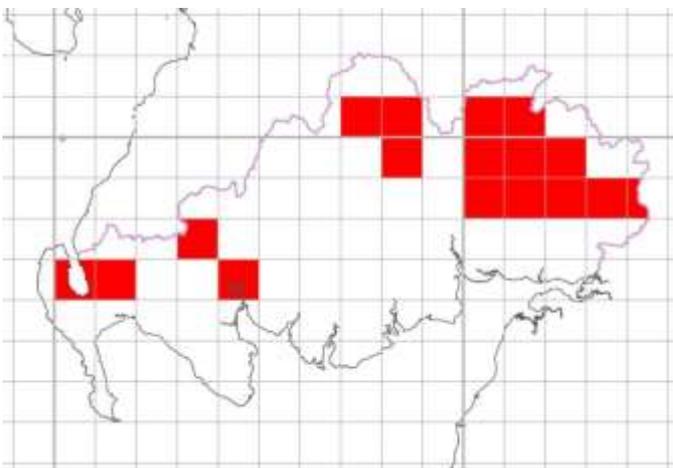


Figure 11 Pygmy Shrew Records 2010

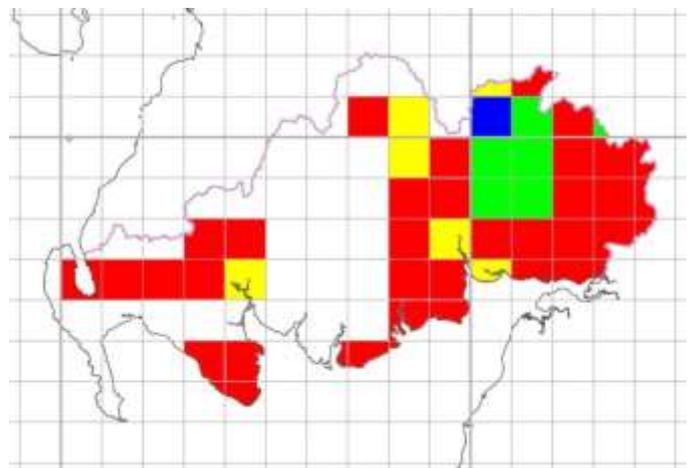


Figure 12 Pygmy Shrew Records 2014



## Common Pipistrelle *Pipistrellus pipistrellus*

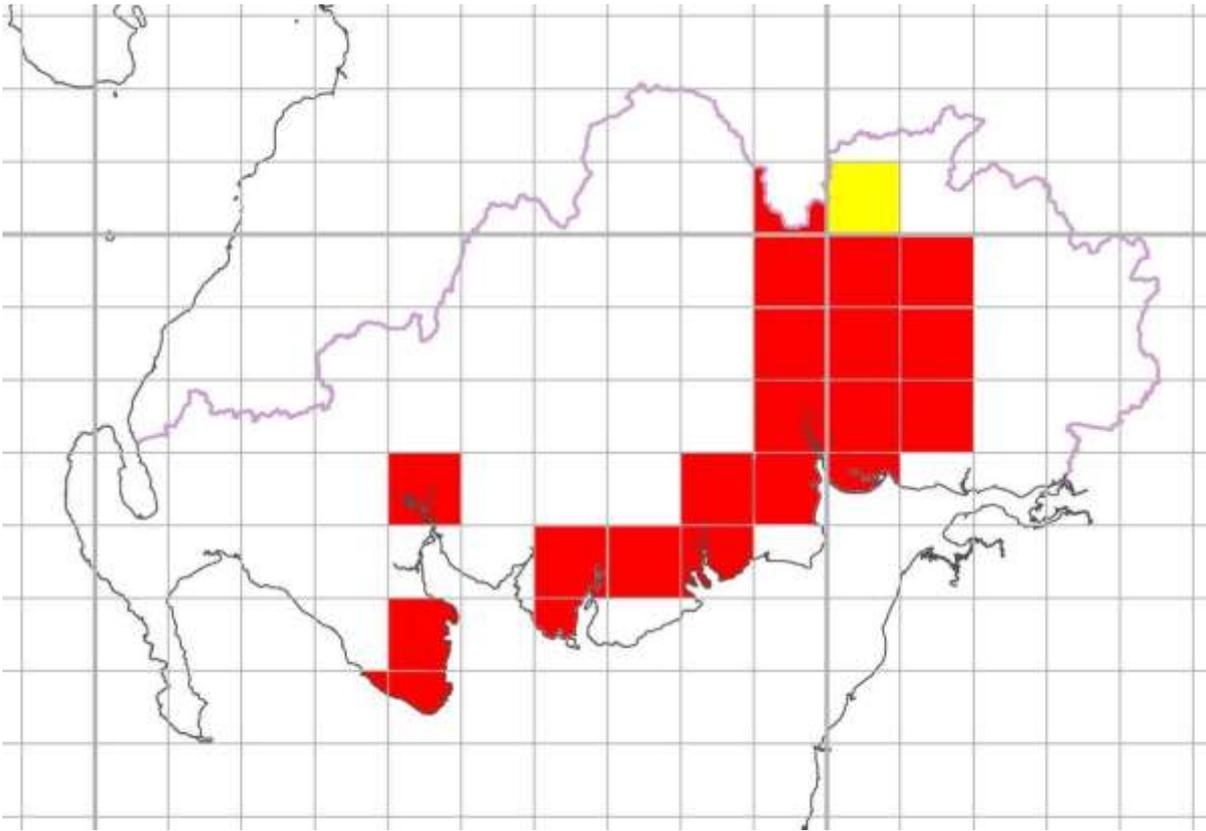


Figure 16 Common Pipistrelle Records 2015

**Status: Fairly Common/Localised/Unknown**

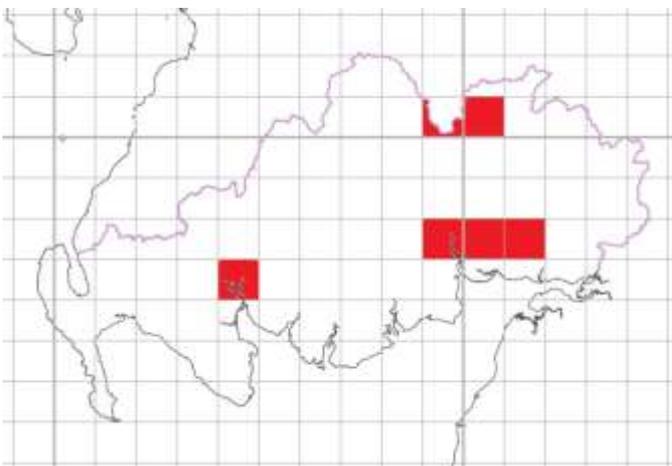


Figure 17 Common Pipistrelle 2010

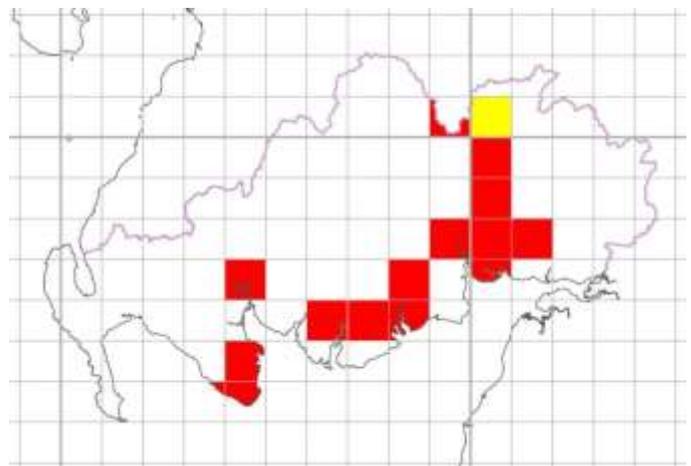


Figure 18 Common Pipistrelle 2014

## Soprano Pipistrelle *Pipistrellus pygmaeus*

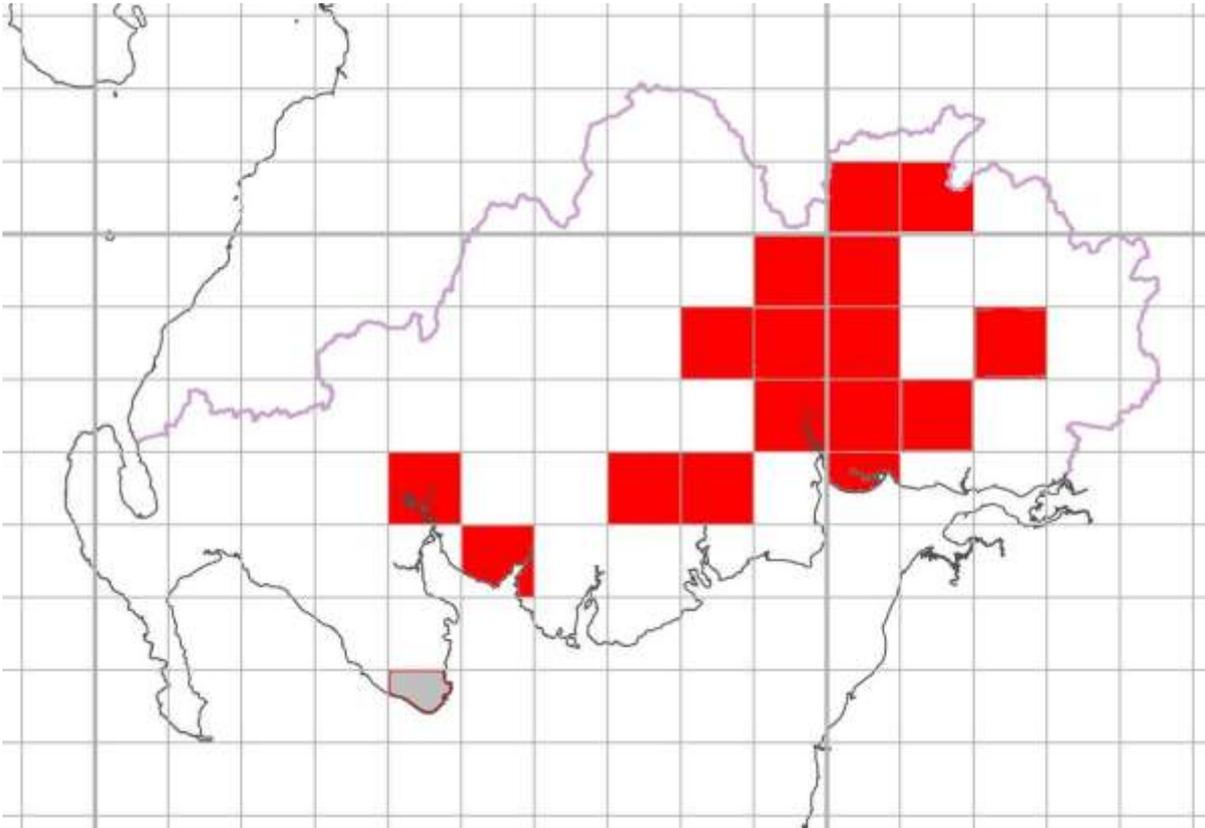


Figure 19 Soprano Pipistrelle 2015

**Status: Uncommon/Localised/Unknown**

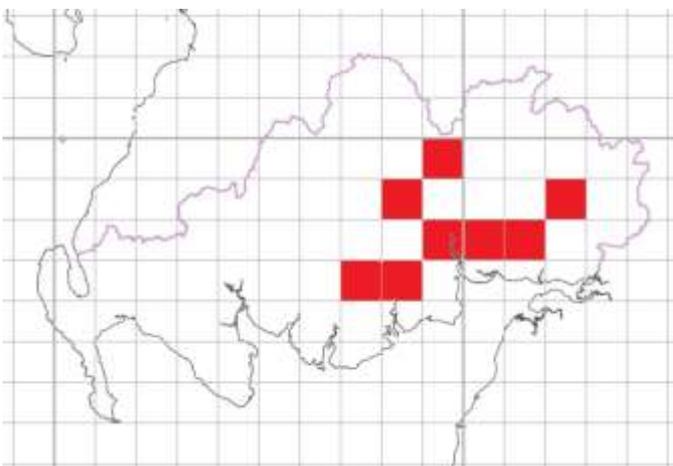


Figure 20 Soprano Pipistrelle 2010

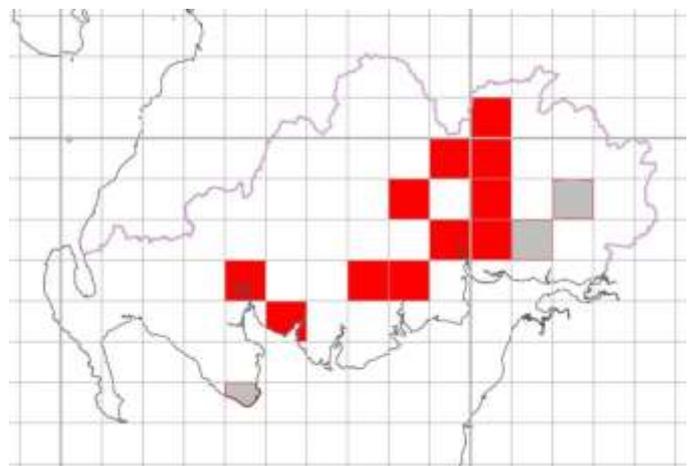


Figure 21 Soprano Pipistrelle 2014

# Brown long-eared Bat *Plecotus auritus*

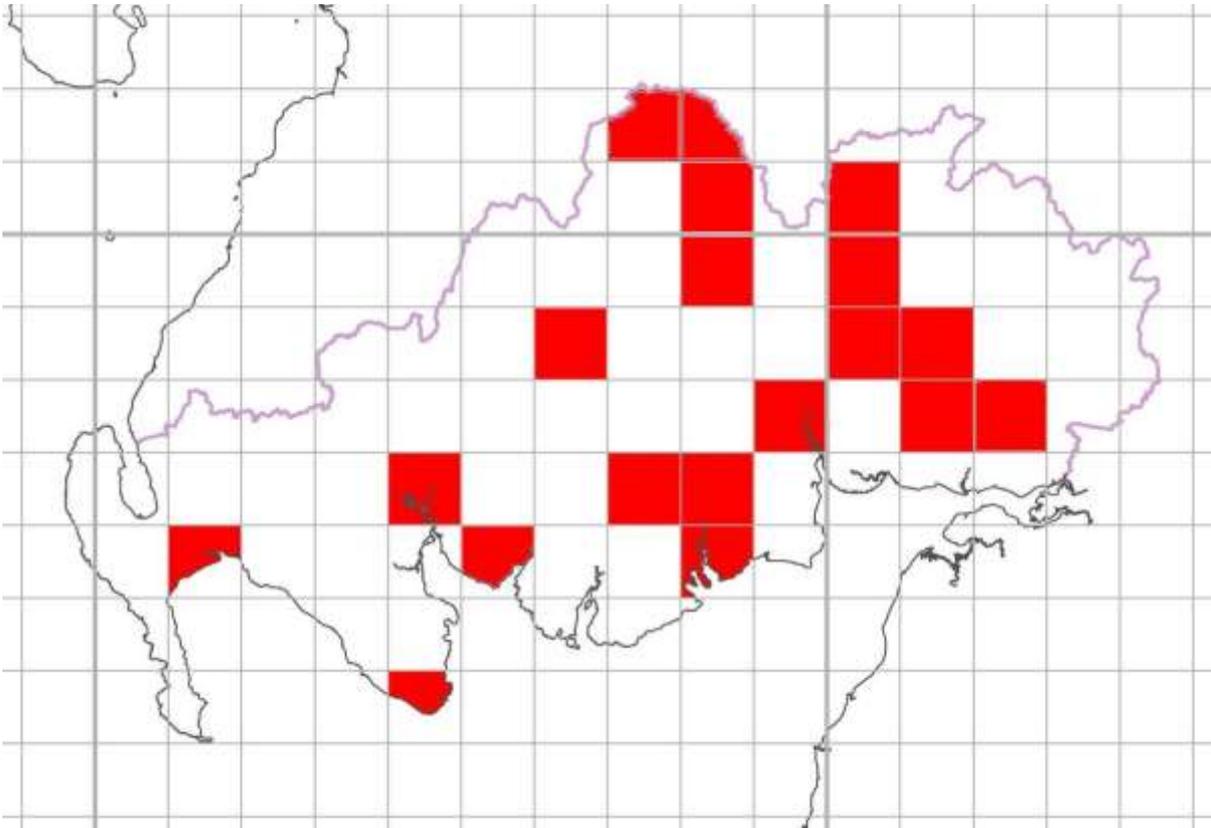


Figure 22 Brown long-eared Bat 2015

**Status: Uncommon/Fairly Localised/Unknown**

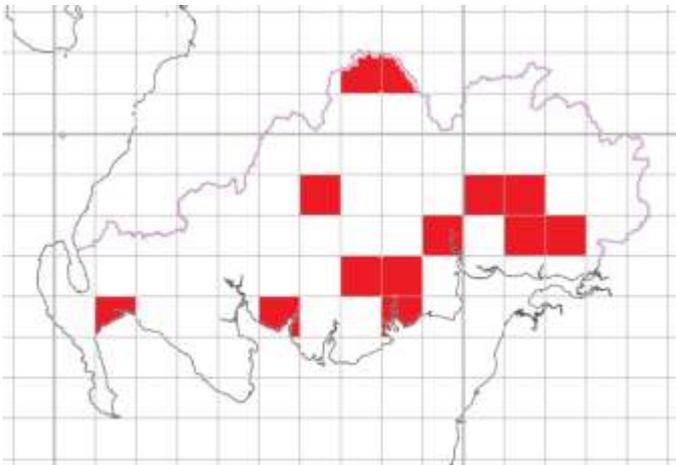


Figure 23 Brown long-eared Bat 2010

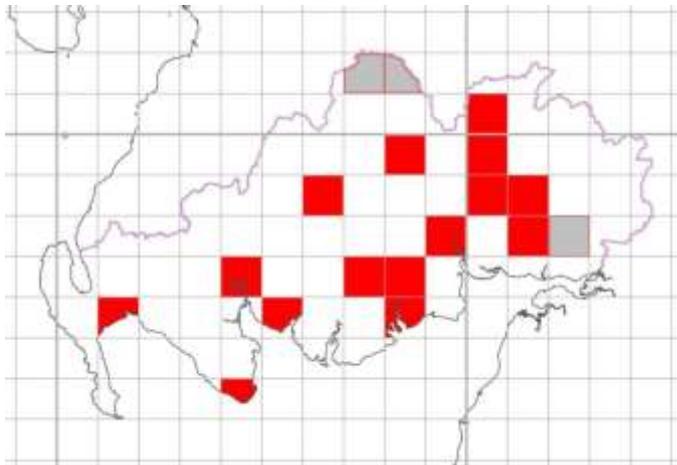


Figure 24 Brown long-eared Bat 2014

# Noctule *Nyctalus noctula*

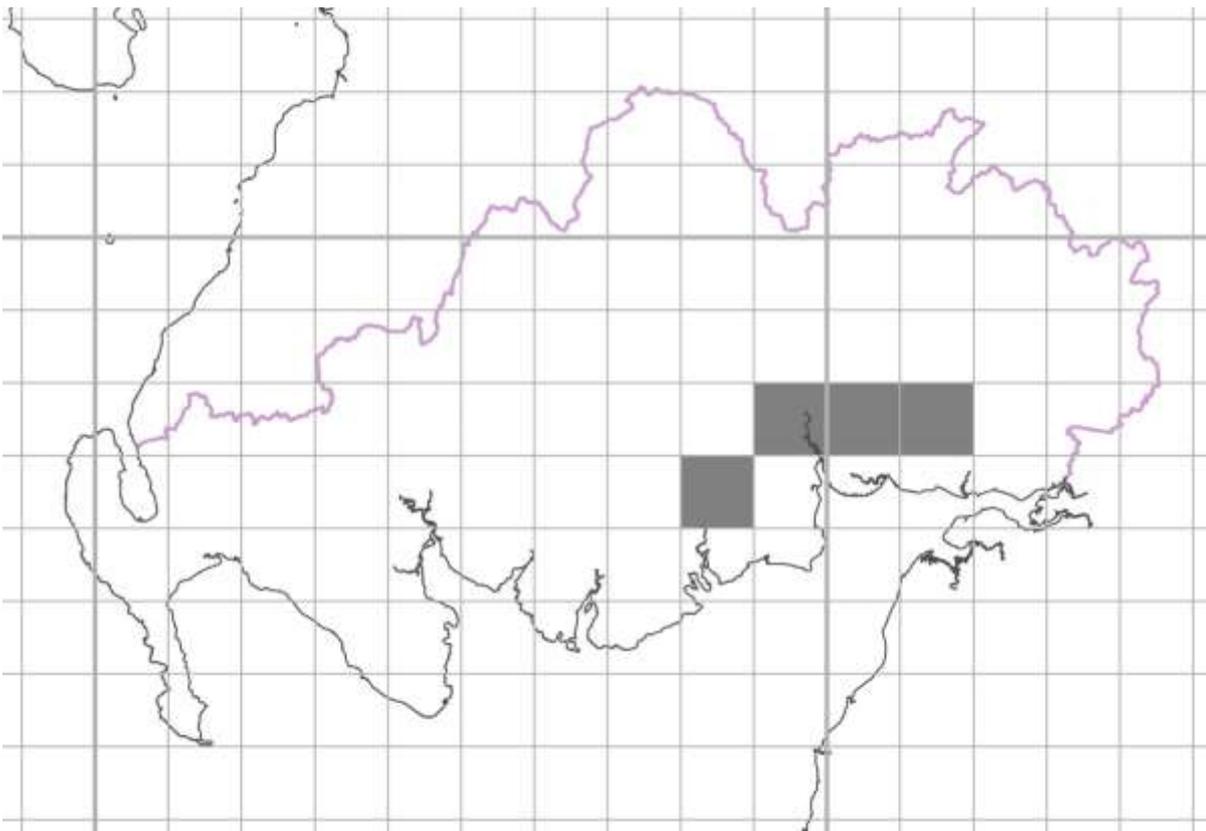


Figure 25 Noctule Records 2015

**Status: Uncommon/Very Localised/Unknown**

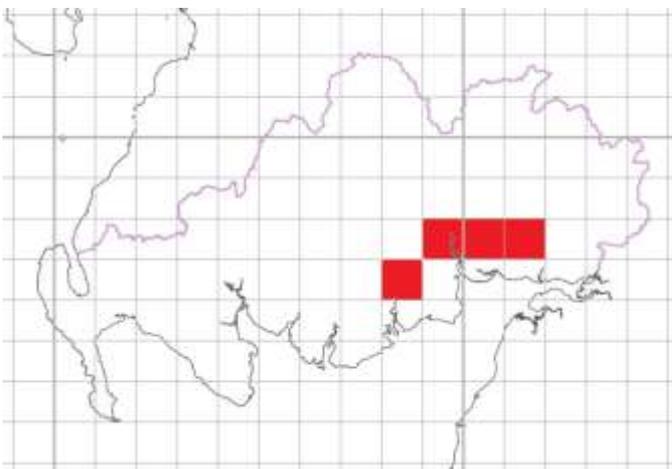


Figure 26 Noctule Records 2010

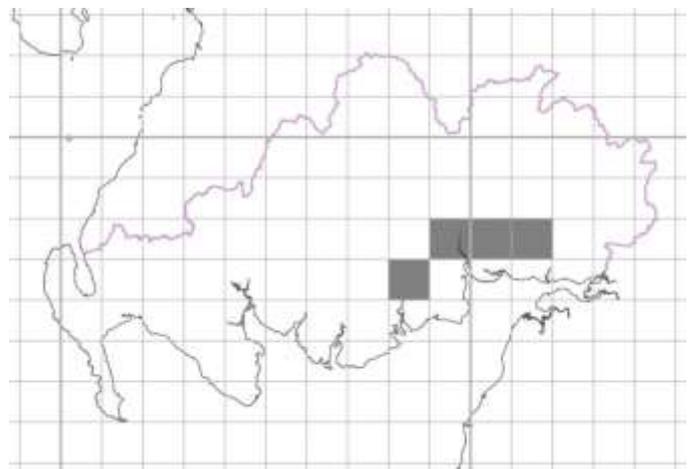


Figure 27 Noctule Records 2014

## Natterer's Bat *Myotis natterii*

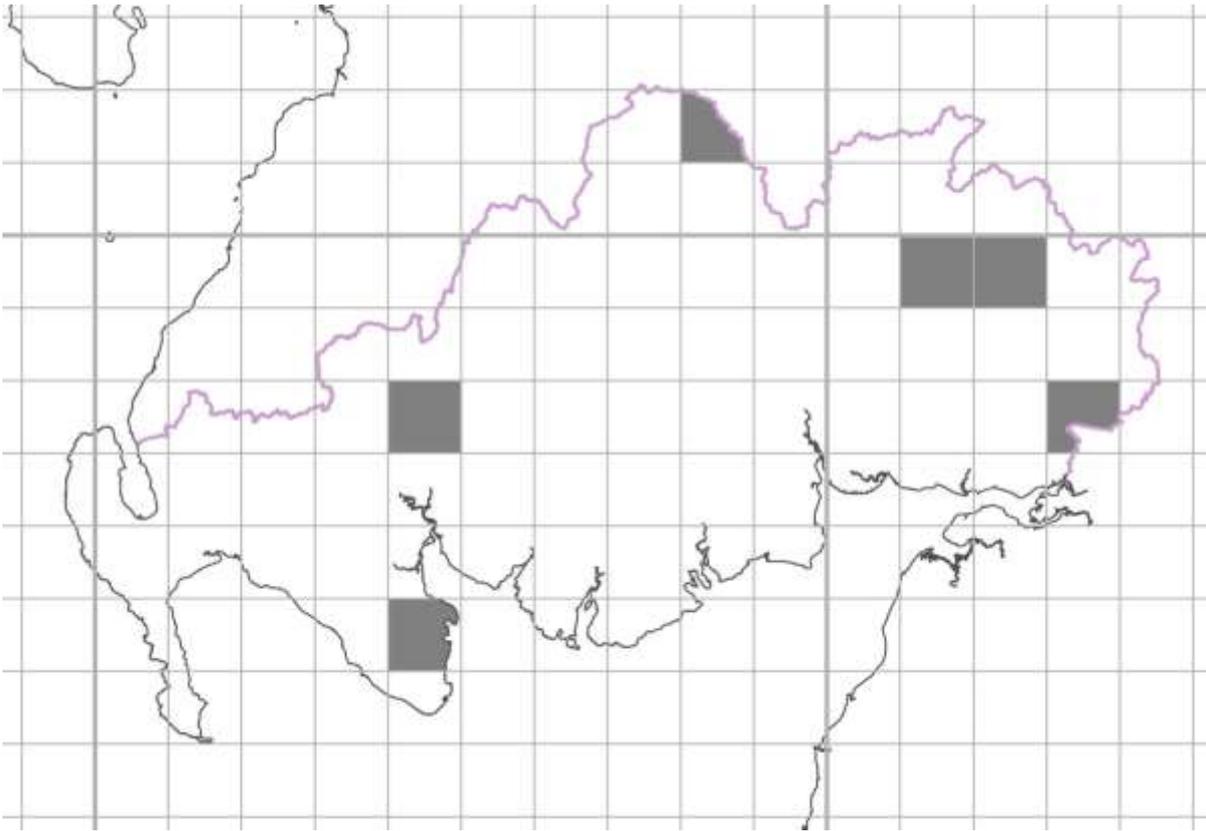


Figure 28 Natterer's Bat Records 2015

**Status: Uncommon/Very Localised/Unknown**

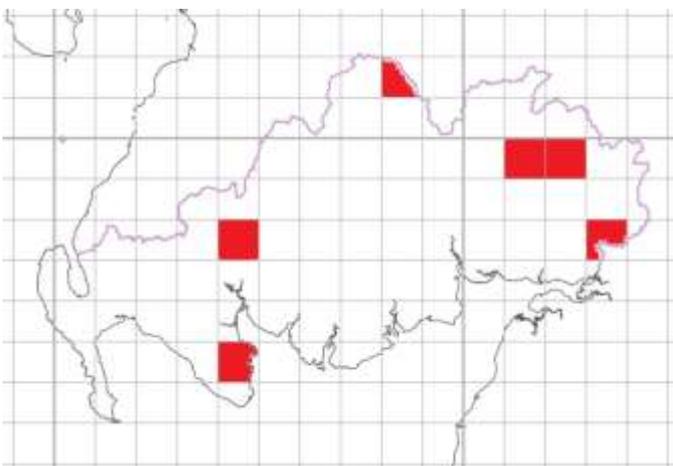


Figure 29 Natterer's Bat Records 2010

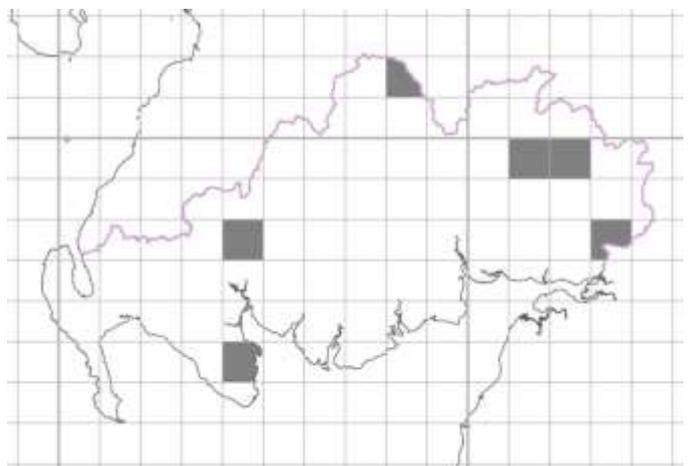


Figure 30 Natterer's Bat Records 2014

## Daubenton's Bat *Myotis daubentonii*

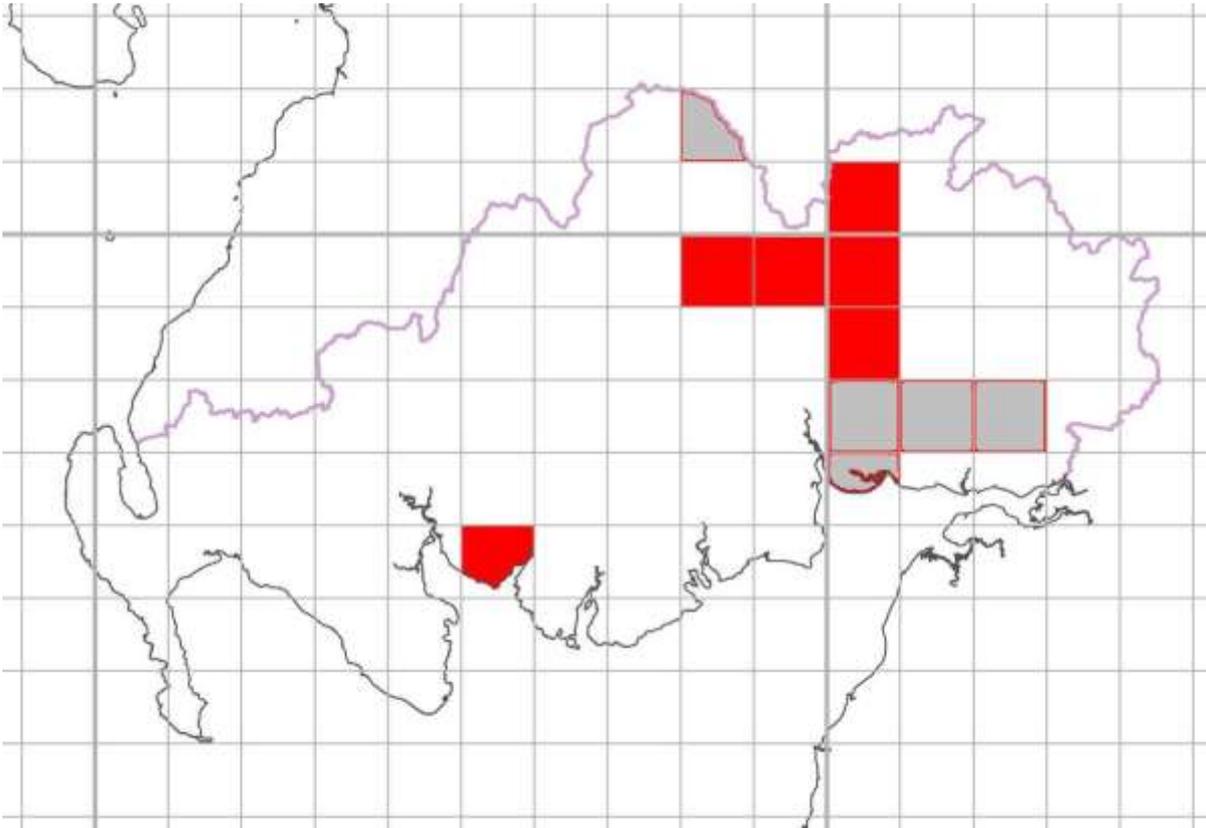


Figure 31 Daubenton's Bat Records 2015

**Status: Uncommon/Localised/Unknown**

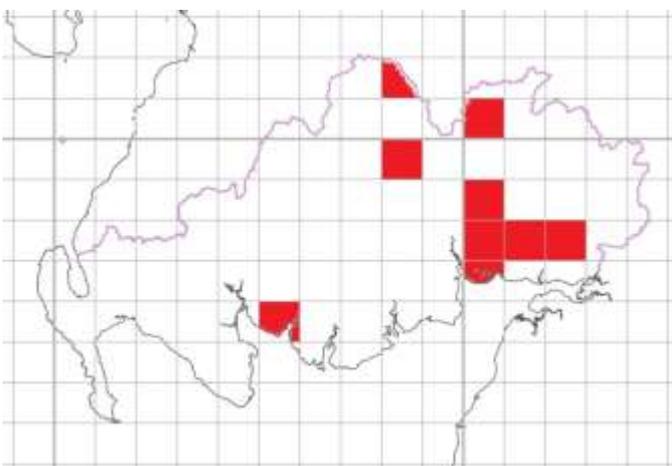


Figure 32 Daubenton's Bat Records 2010

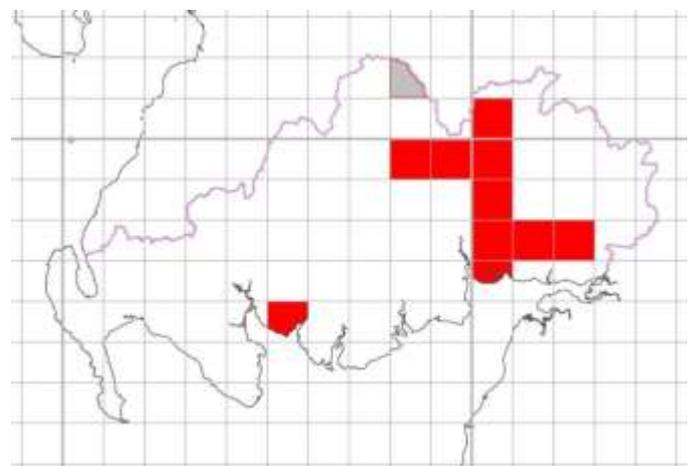


Figure 33 Daubenton's Bat Records 2014

## Whiskered Bat *Myotis mystacinus*

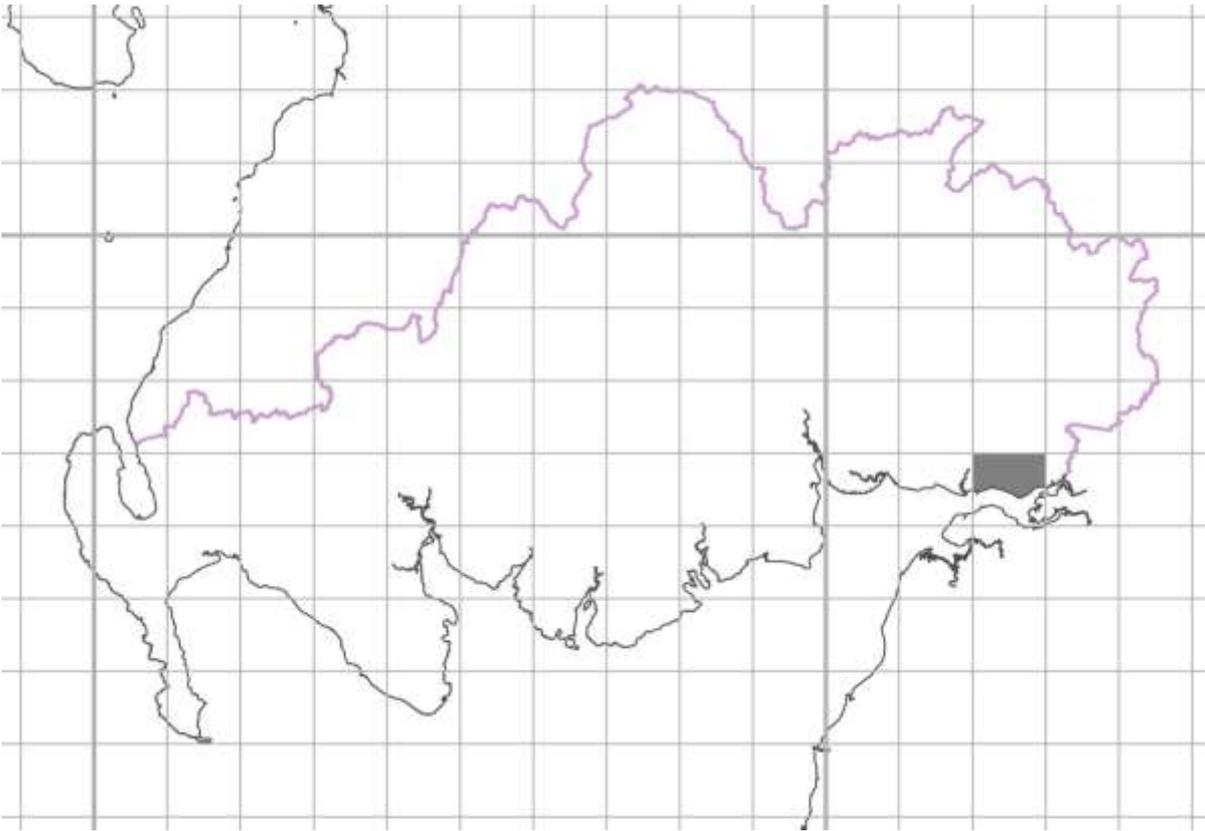


Figure 34 Whiskered Bat Records 2015

**Status: Scarce/Very Localised/Unknown**

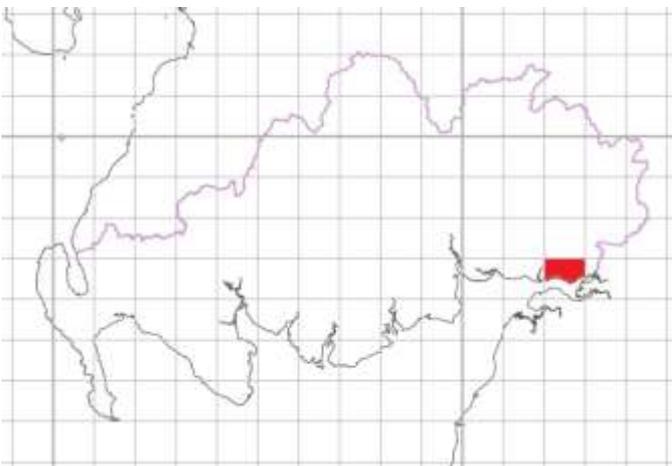


Figure 35 Whiskered Bat Records 2010

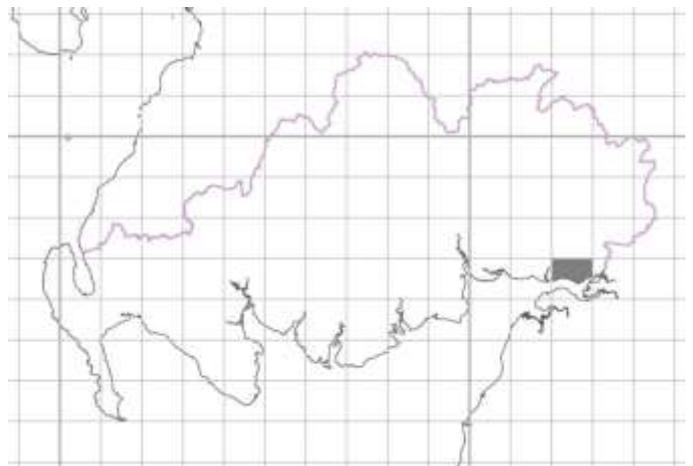


Figure 36 Whiskered Bat Records 2014

## Red Squirrel *Sciurus vulgaris*

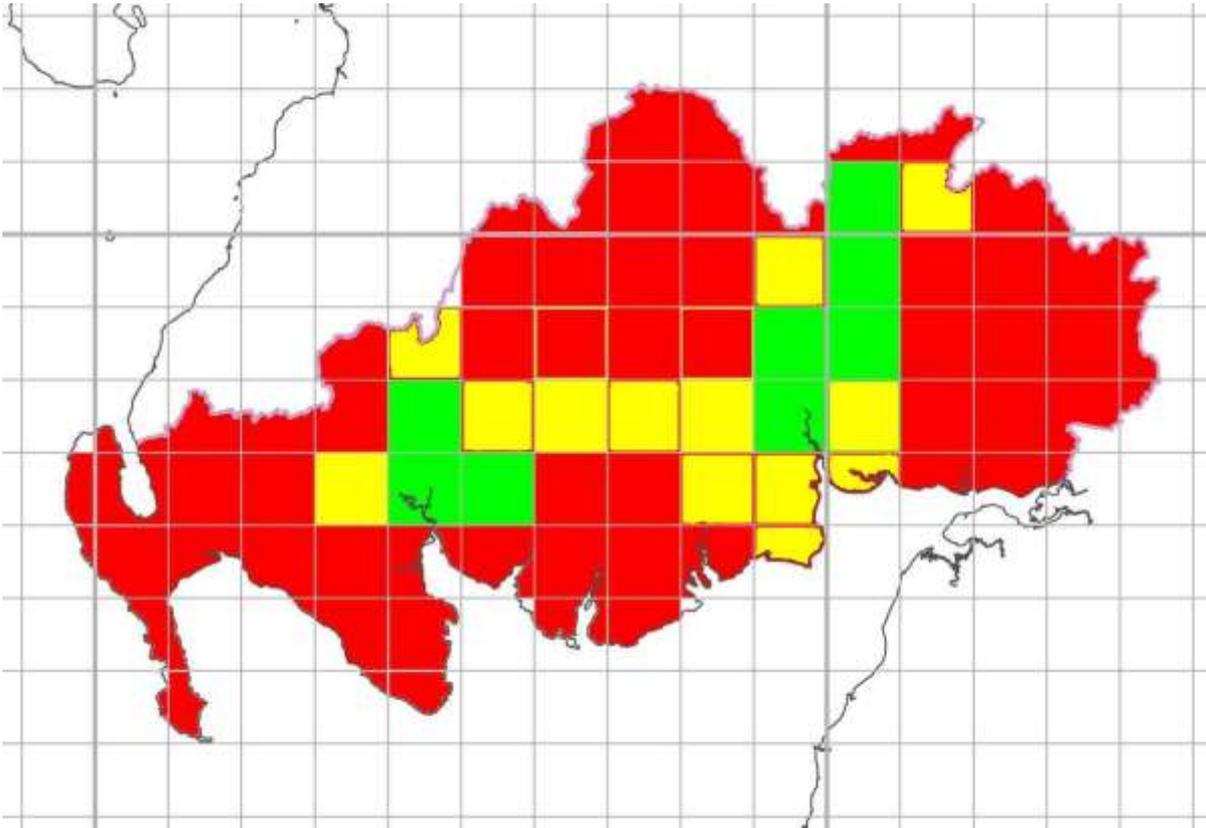


Figure 37 Red Squirrel Records 2015

**Status: Common/Widespread/Stable/Seriously Endangered**

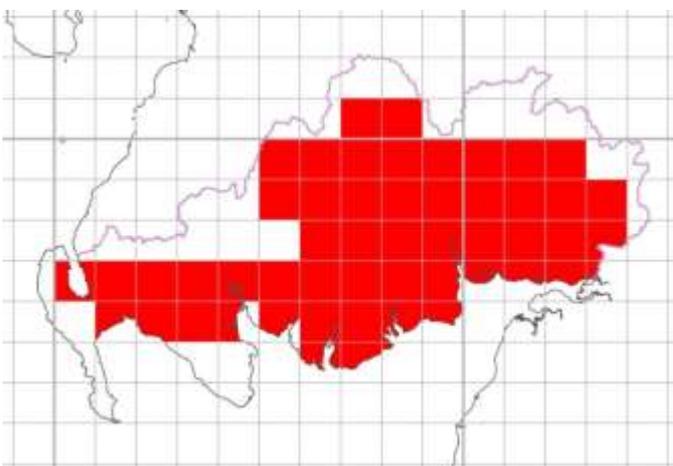


Figure 38 Red Squirrel Records 2010

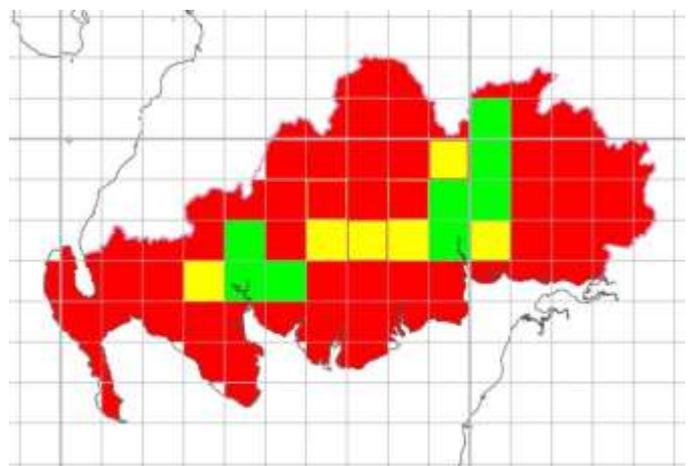


Figure 39 Red Squirrel Records 2014

## Grey Squirrel *Sciurus carolinensis*

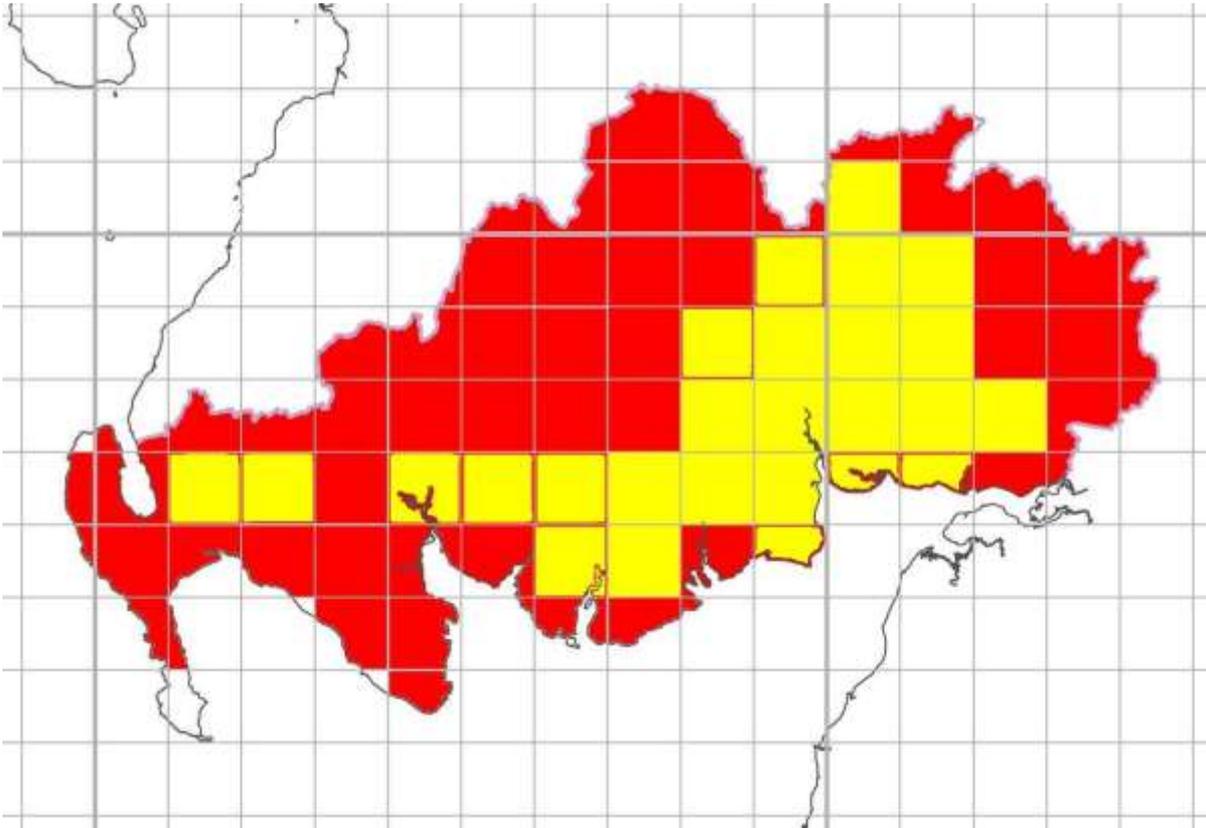


Figure 40 Grey Squirrel Records 2015

Status: Common/Widespread/Increasing/**Invasive Pest**

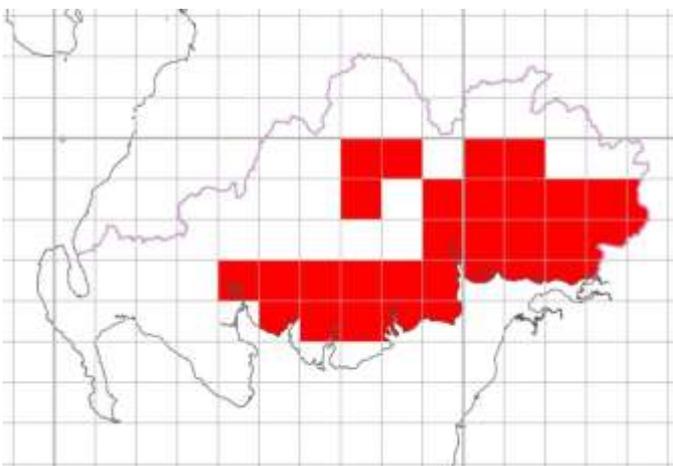


Figure 41 Grey Squirrel Records 2010

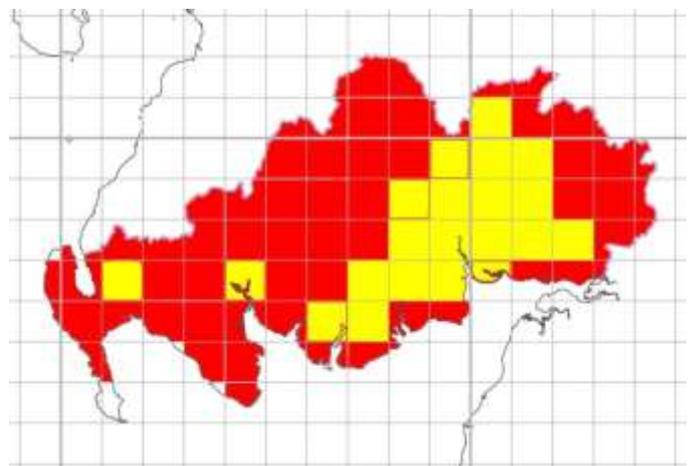


Figure 42 Grey Squirrel Records 2014

## Bank Vole *Myodes glareolus*

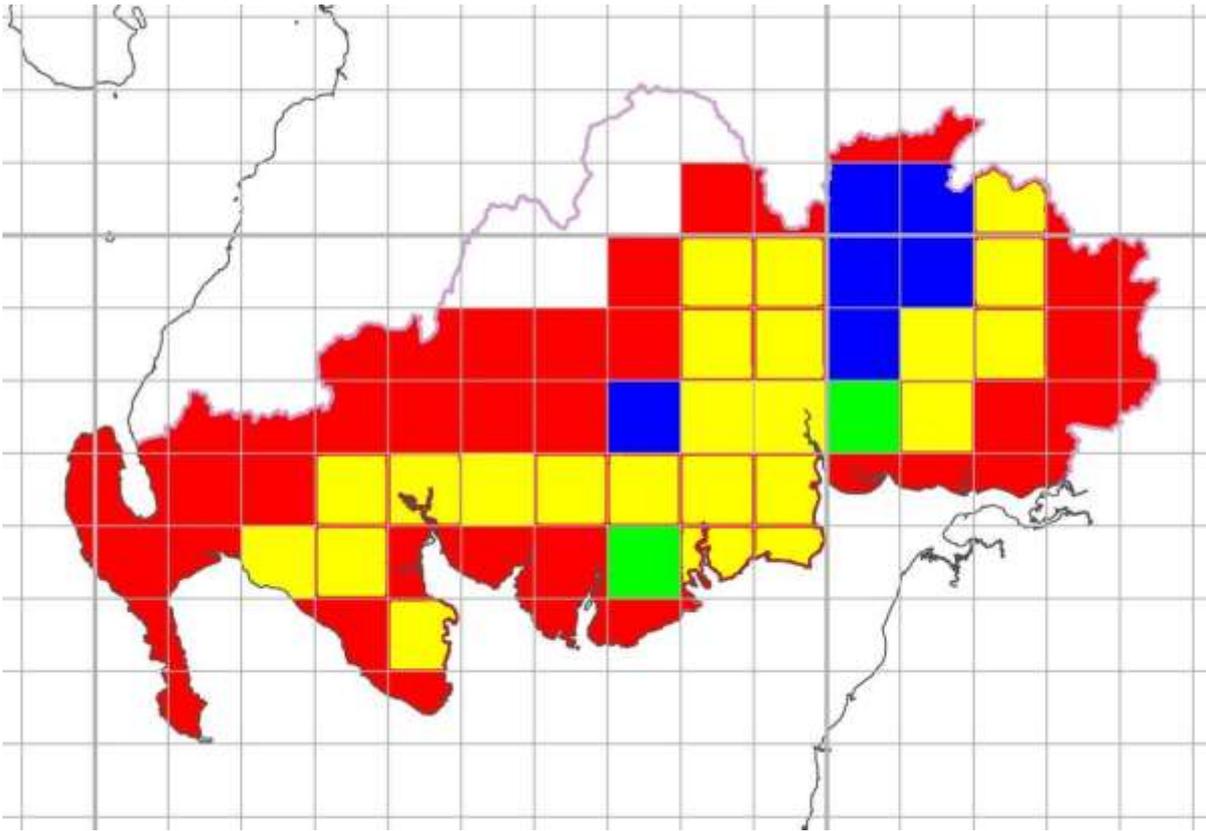


Figure 43 Bank Vole Records 2015

**Status: Common/Widespread/Stable**

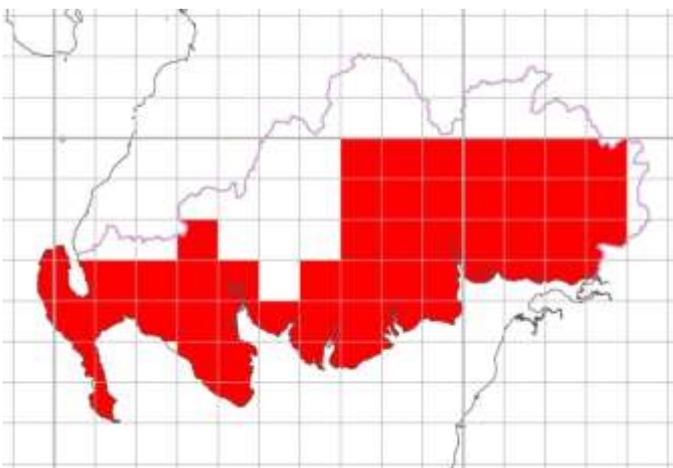


Figure 44 Bank Vole Records 2010

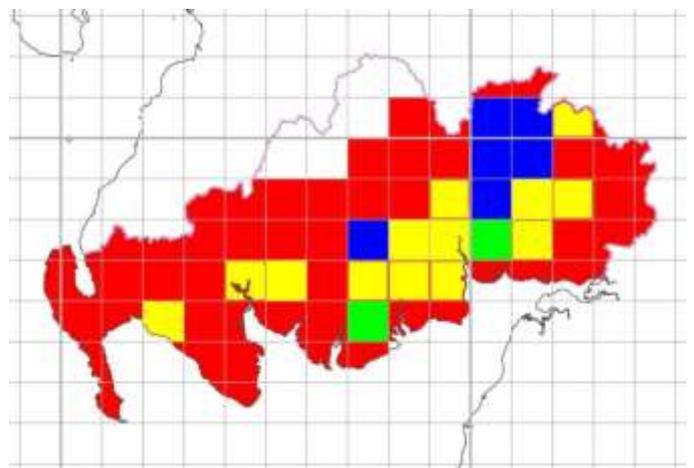


Figure 45 Bank Vole Records 2014

## Short-tailed Field Vole *Microtus agrestis*

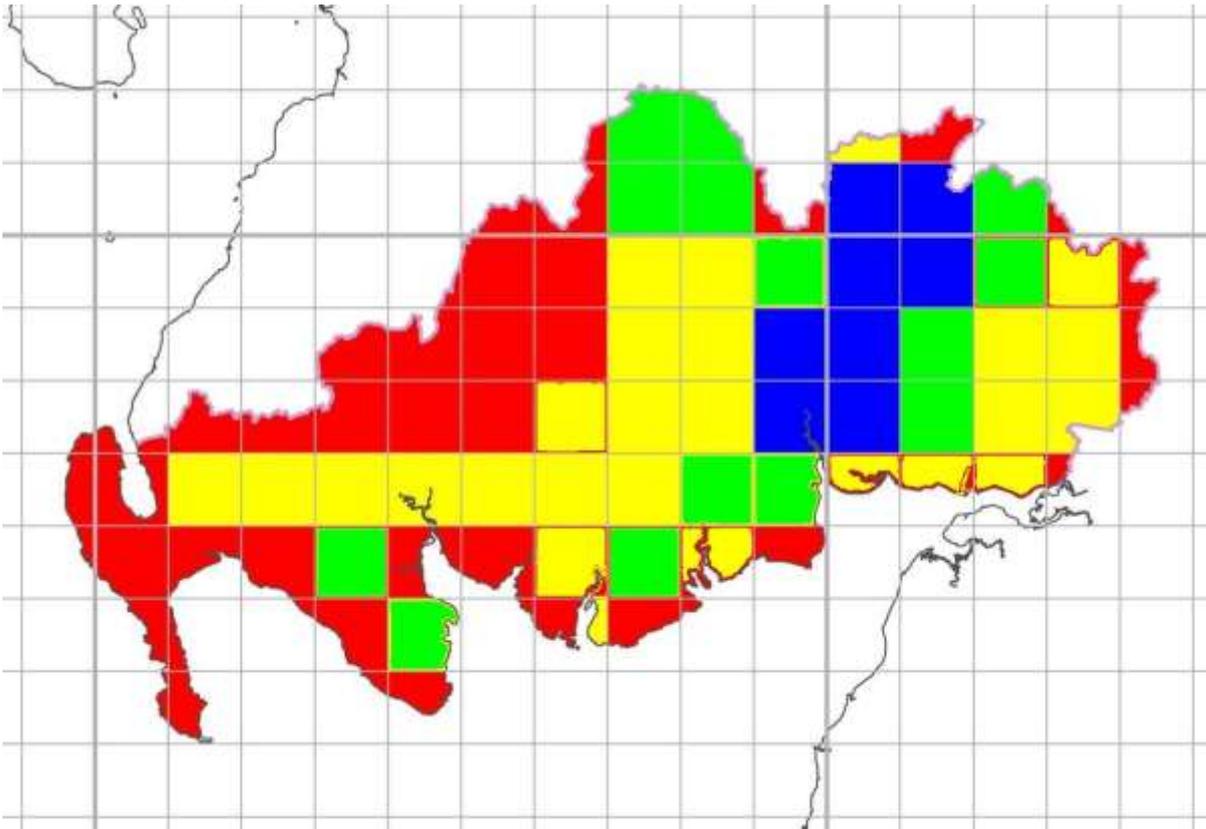


Figure 46 Field Vole Records 2015

**Status: Abundant/Widespread/Stable**

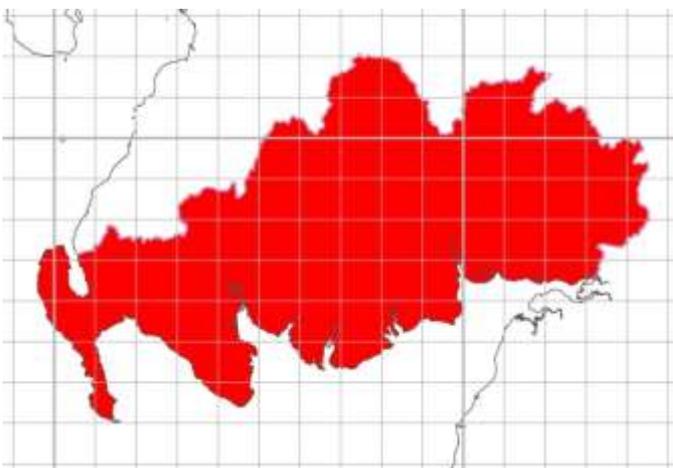


Figure 47 Field Vole Records 2010

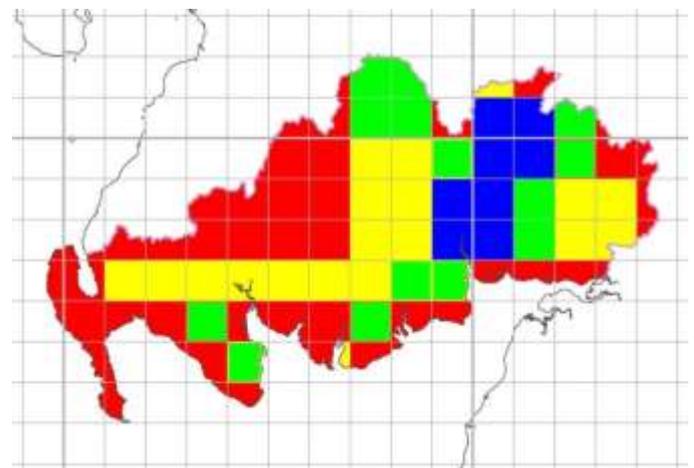


Figure 489 Field Vole Records 2014

## Water Vole *Arvicola amphibious*

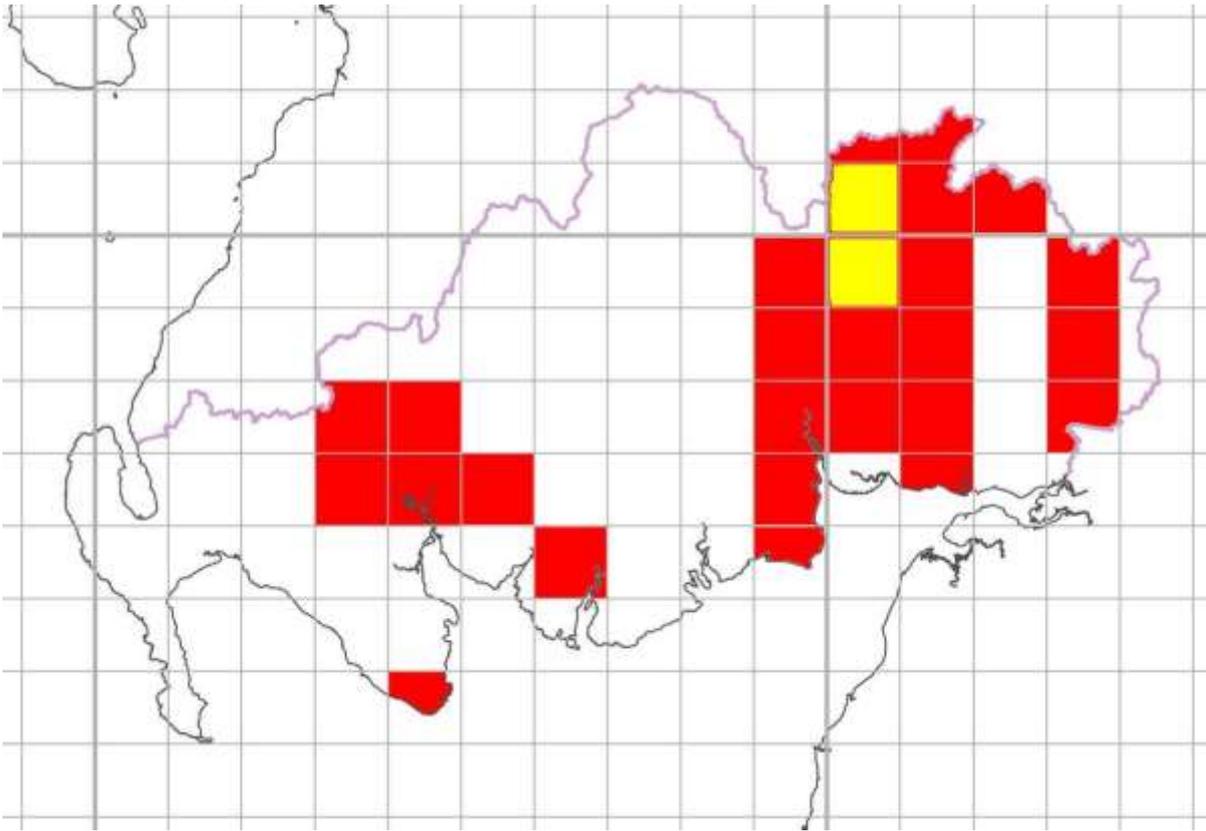


Figure 49 Water Vole Records 2015

**Status: Uncommon/Fairly Localised/Stable/Endangered**

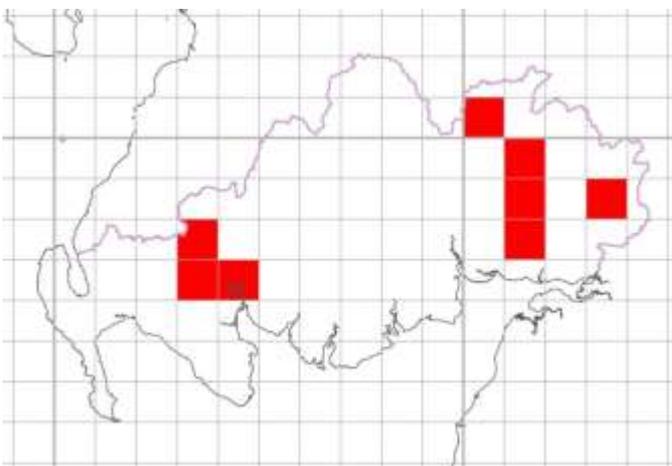


Figure 50 Water Vole Records 2010

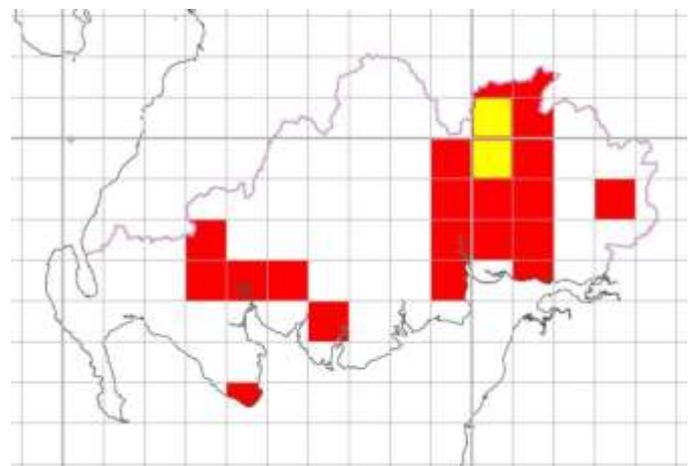


Figure 51 Water Vole Records 2014



## Harvest Mouse *Micromys minutus*

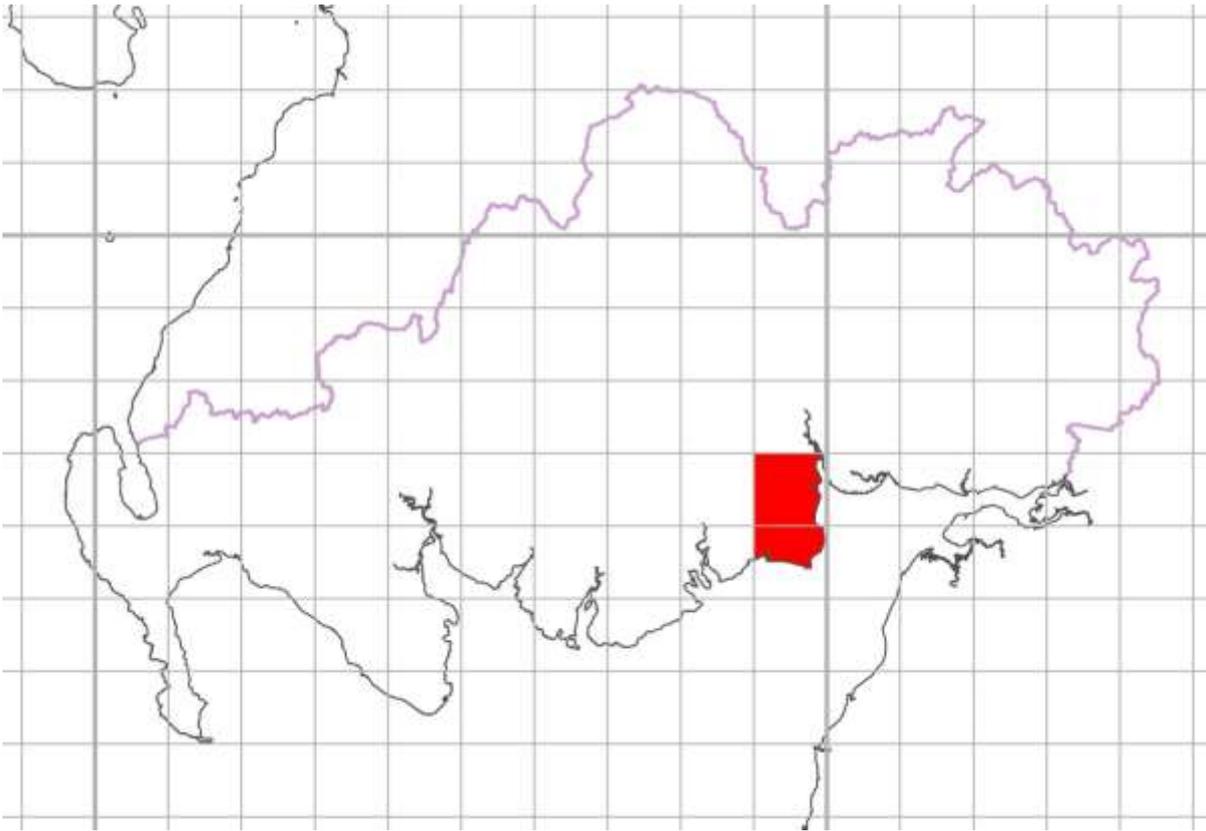


Figure 55 Harvest Mouse Records 2015

**Status: Rare/Very Localised/Endangered**

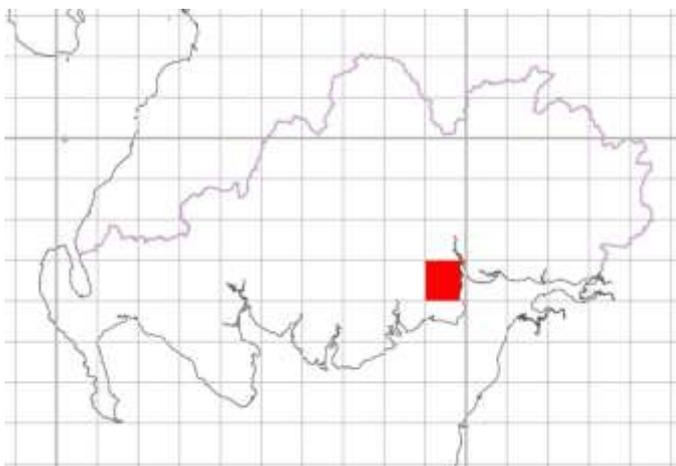


Figure 56 Harvest Mouse Records 2010

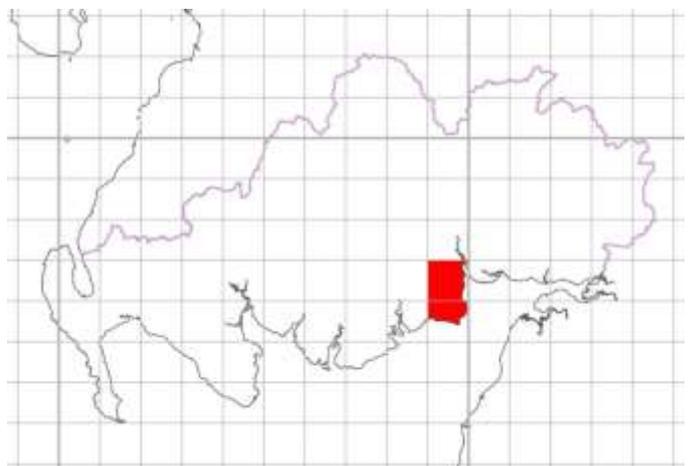


Figure 57 Harvest Mouse Records 2014

# House Mouse *Mus domesticus*

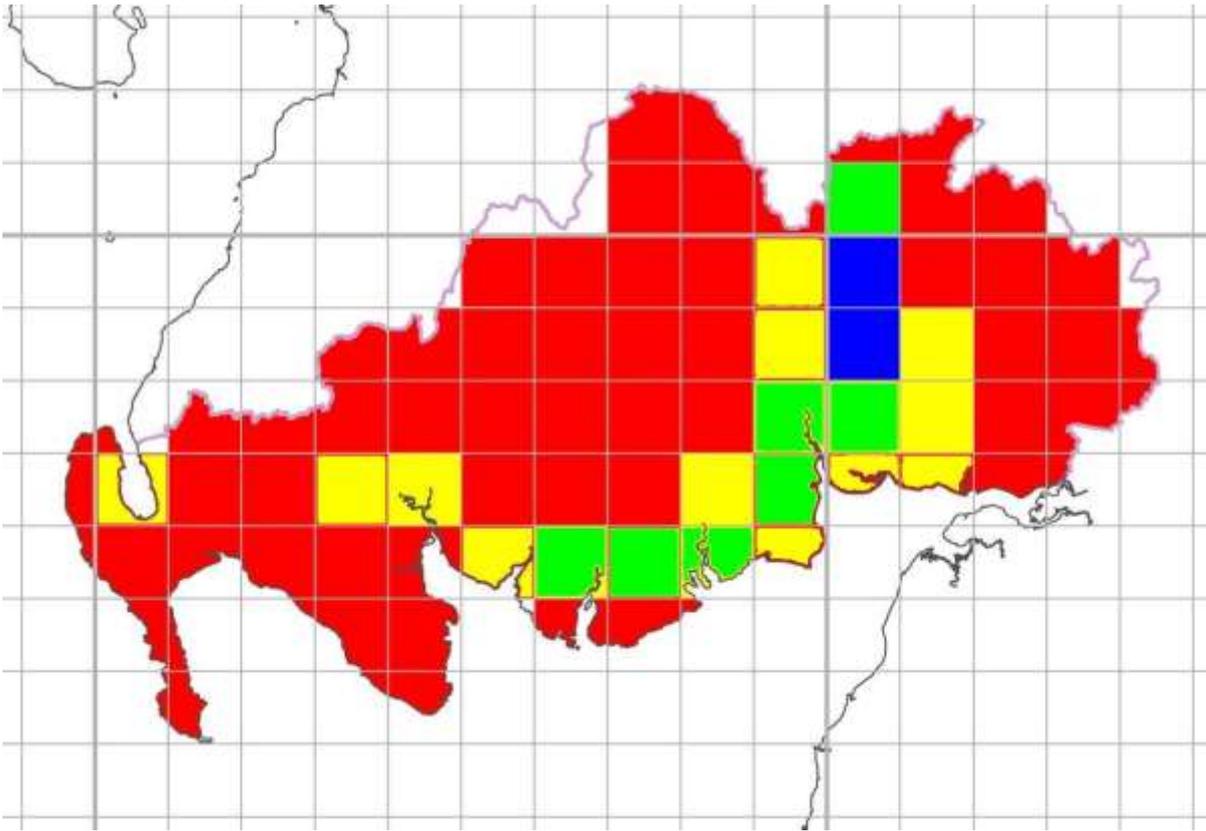


Figure 58 House Mouse Records 2015

**Status: Common/Widespread/Stable**

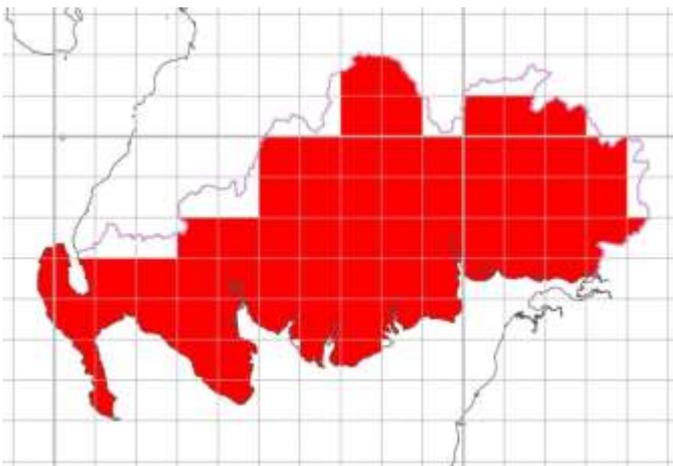


Figure 59 House Mouse Records 2010

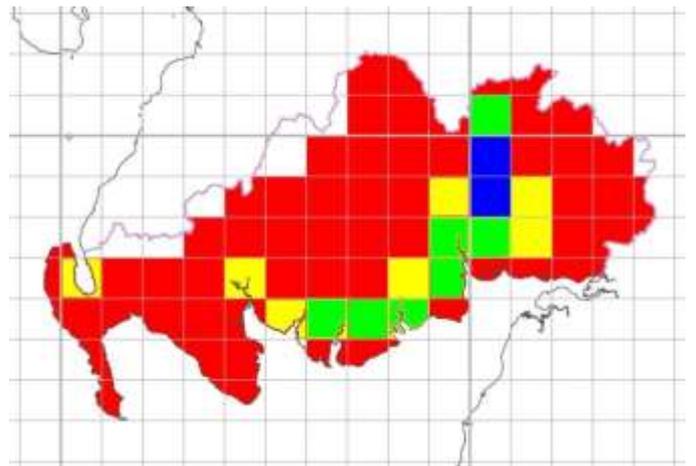


Figure 60 House Mouse Records 2014

## Brown Rat *Rattus norvegicus*

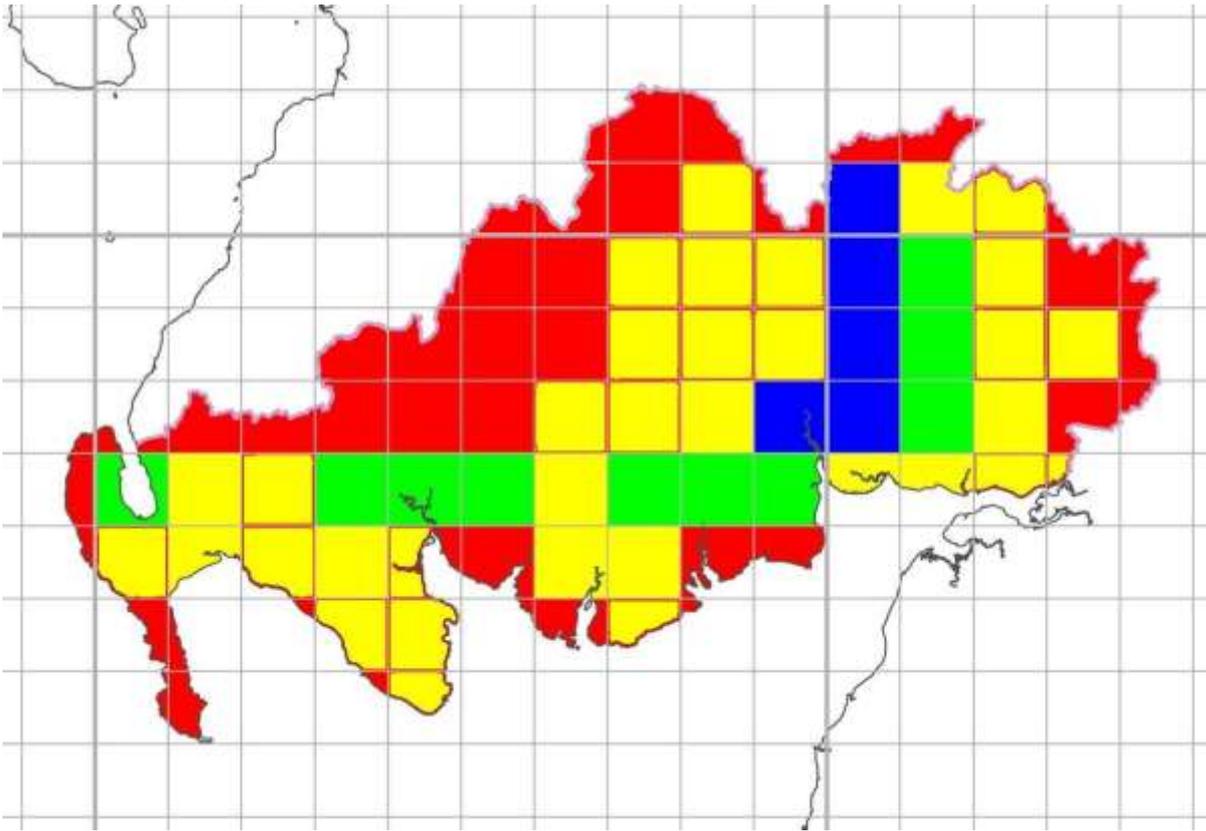


Figure 61 Brown Rat Records 2015

**Status: Common/Widespread/Stable**

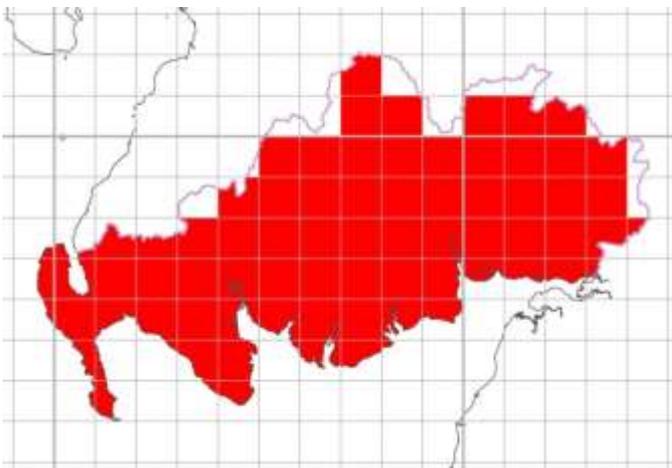


Figure 62 Brown Rat Records 2010

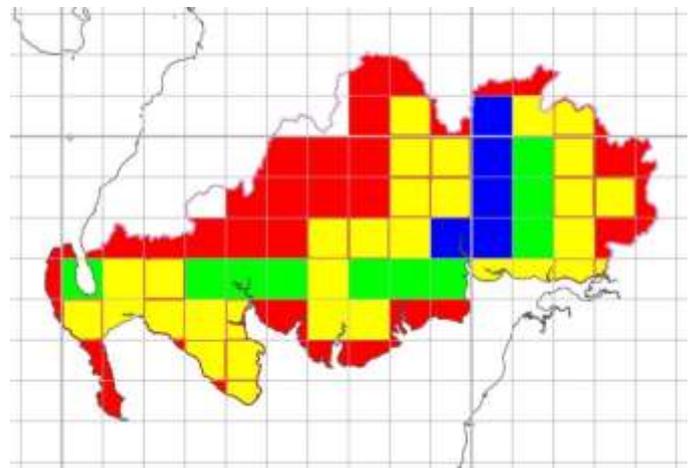


Figure 63 Brown Rat Records 2014

## Rabbit *Oryctolagus cuniculus*

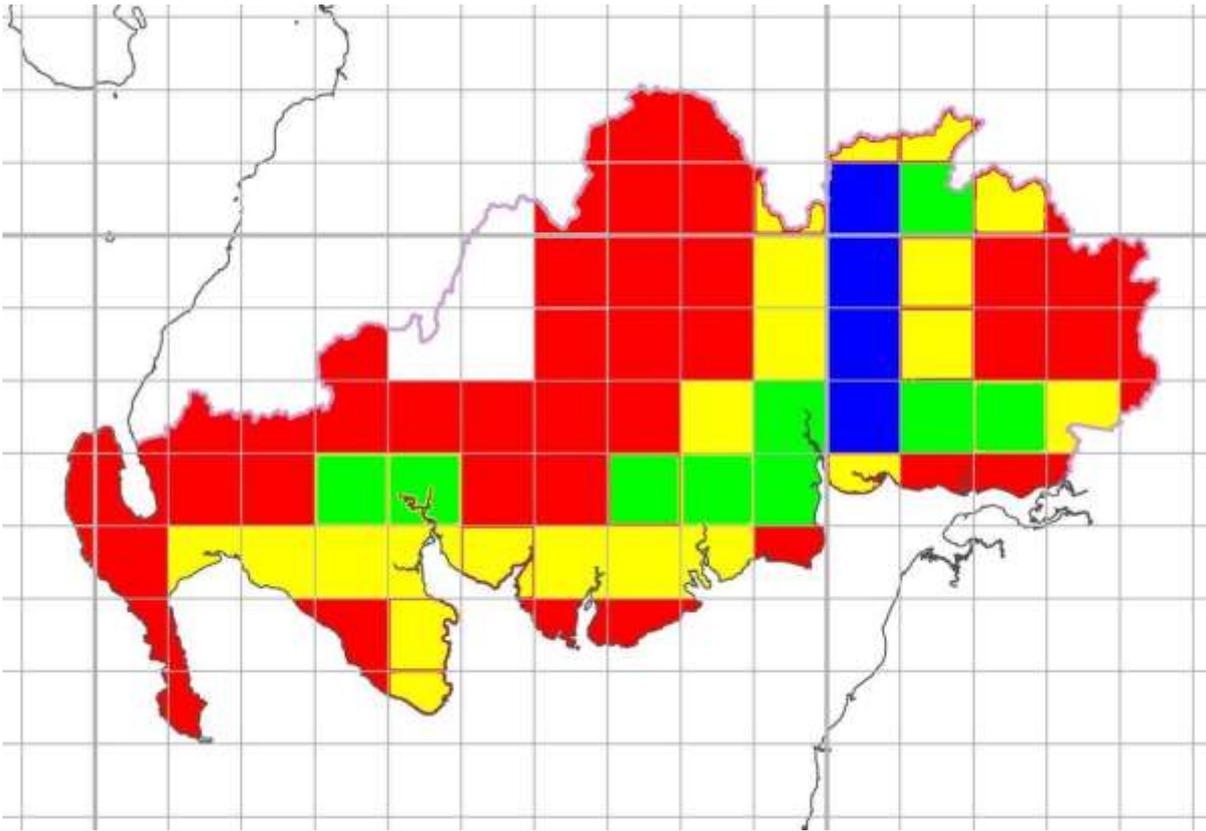


Figure 64 Rabbit Records 2015

**Status: Common/Widespread/Declining**

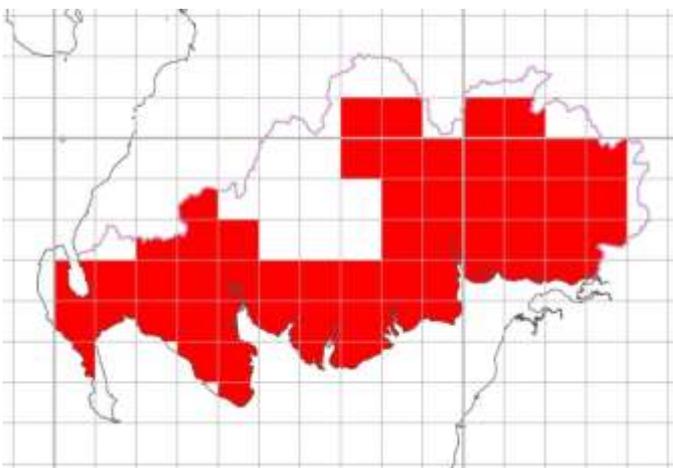


Figure 65 Rabbit Records 2010

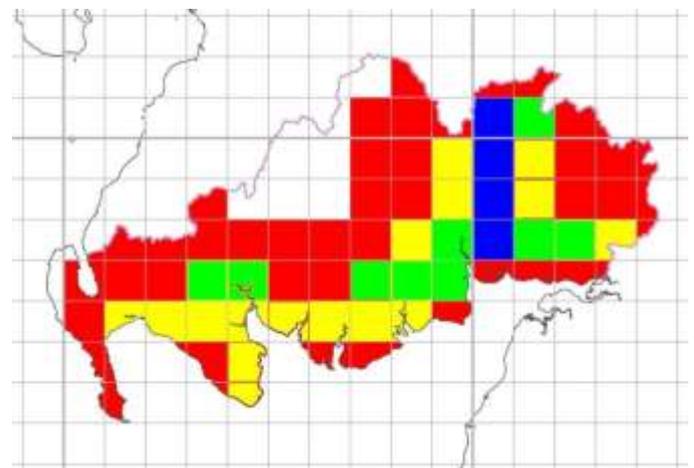


Figure 66 Rabbit Records 2014

## Brown Hare *Lepus europaeus*

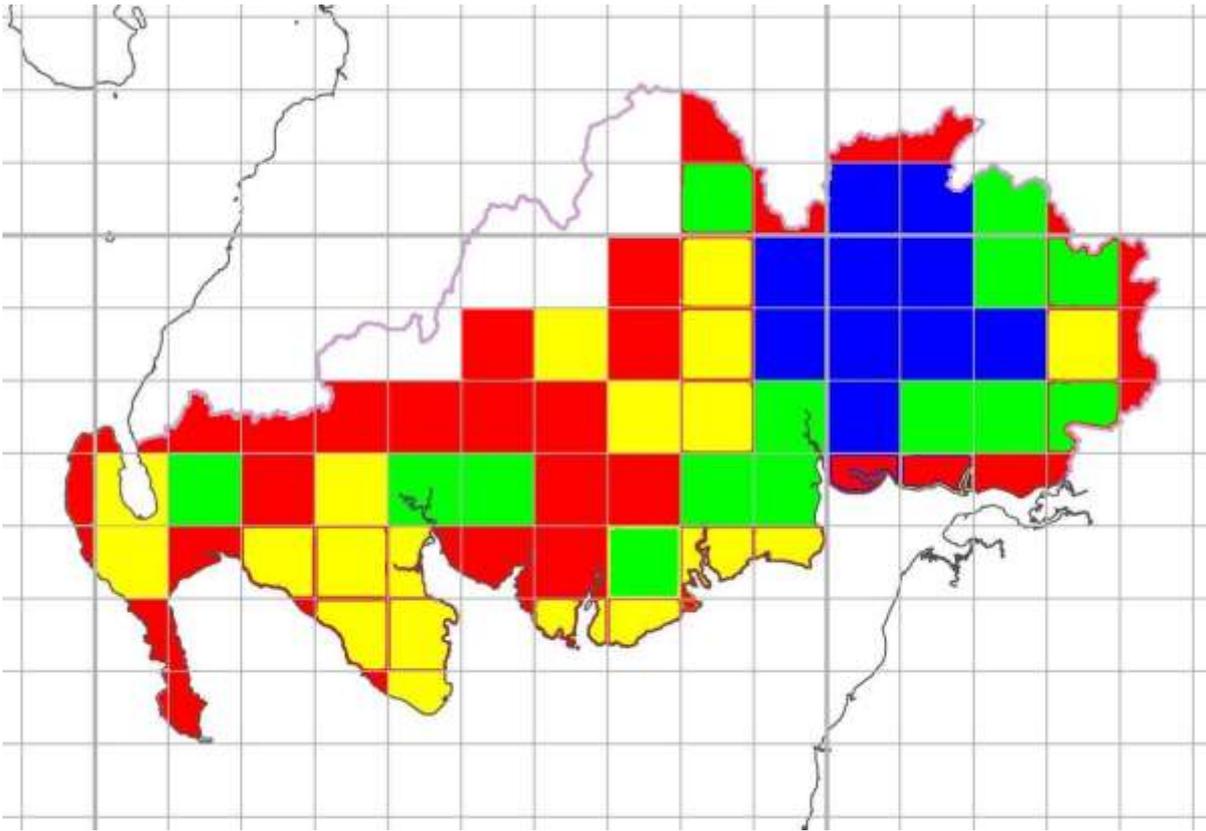


Figure 67 Brown Hare Records 2015

Status: Fairly Common/Fairly Widespread/Stable/ **Seriously at risk from persecution by Man**

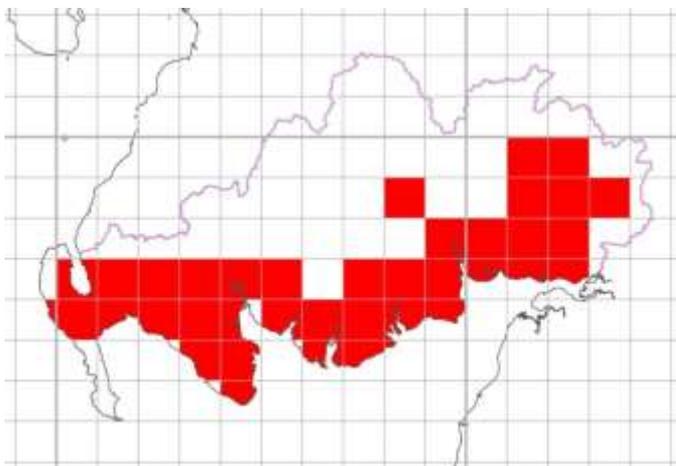


Figure 6810 Brown Hare Records 2010

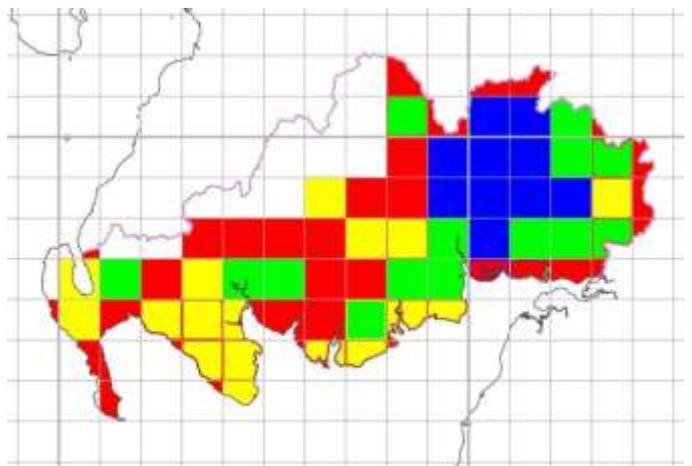


Figure 69 Brown Hare Records 2014



## Red Fox *Vulpes vulpes*

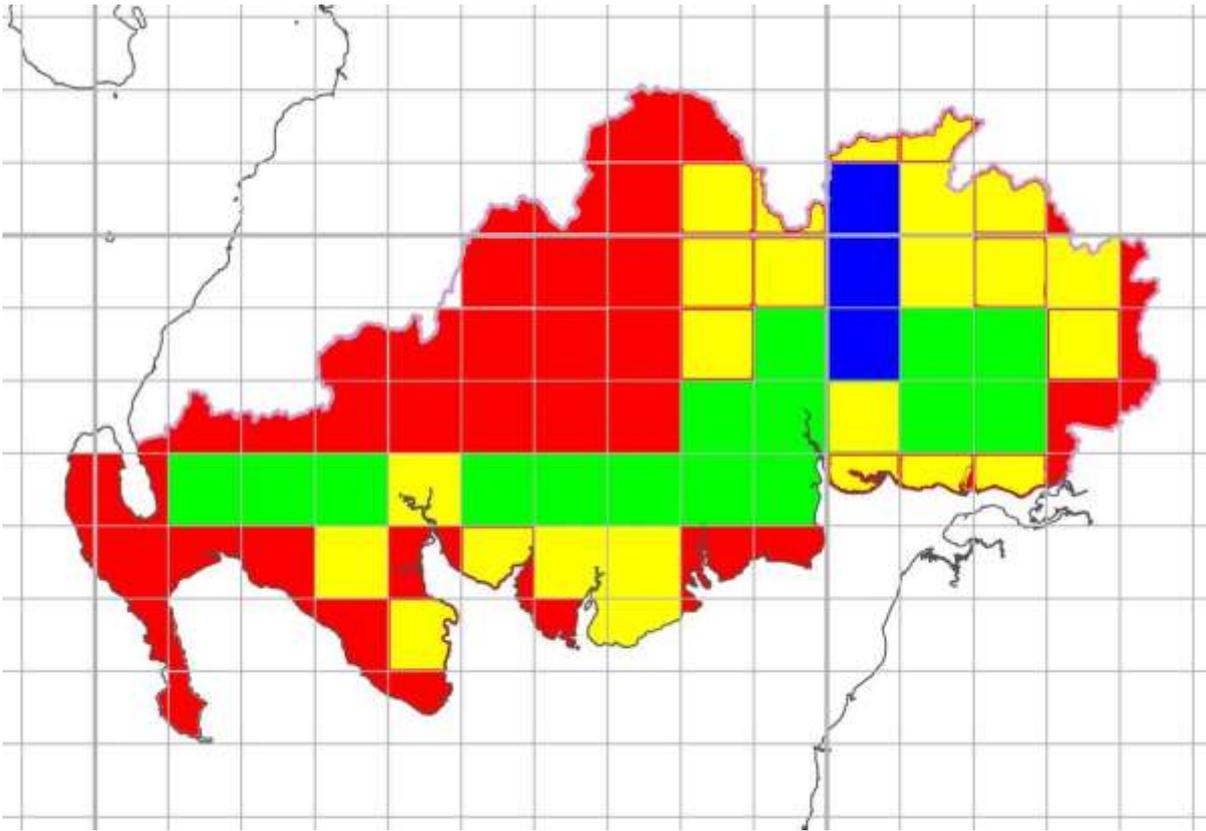


Figure 73 Red Fox Records 2015

**Status: Common/Widespread/Stable**

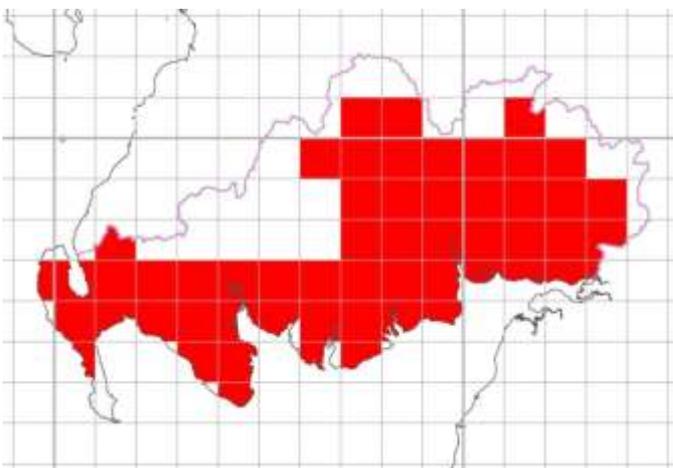


Figure 74 Red Fox Records 2010

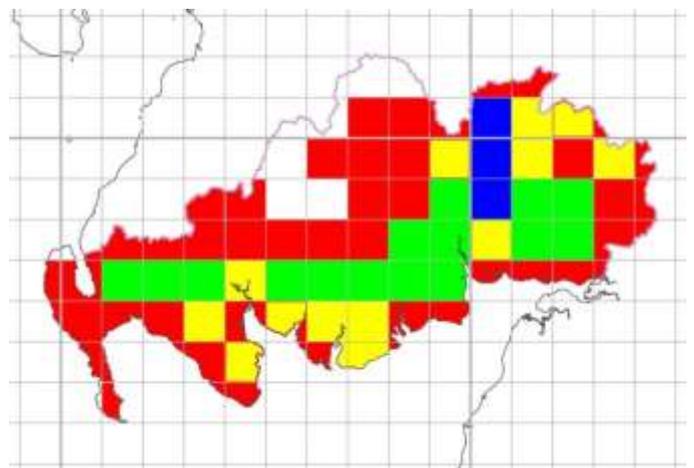


Figure 7511 Red Fox Records 2014

## Pine Marten *Martes martes*

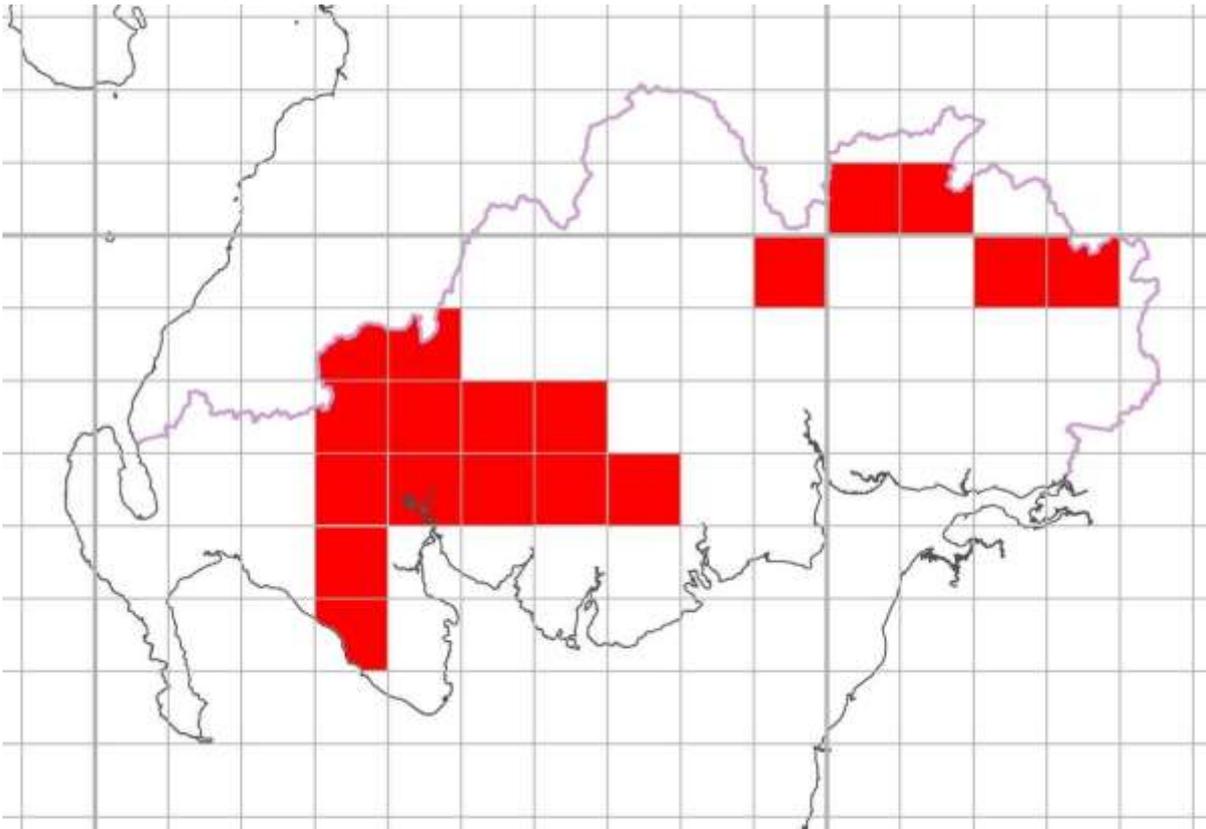


Figure 76 Pine Marten Records 2015

**Status: Scarce/Fairly Localised/Endangered**

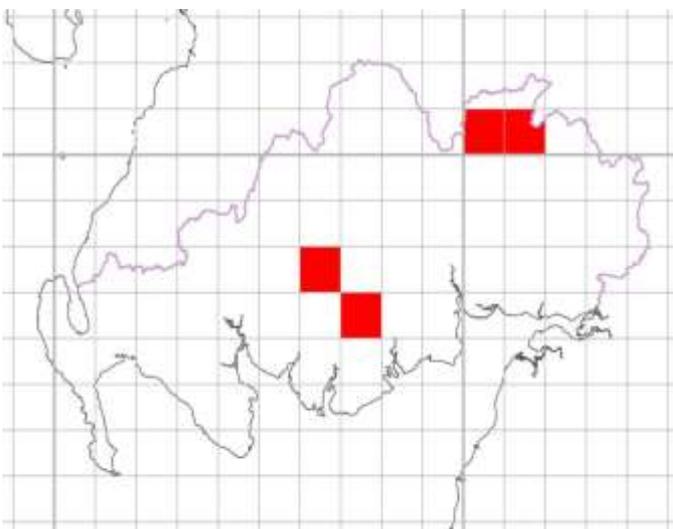


Figure 77 Pine Marten Records 2010

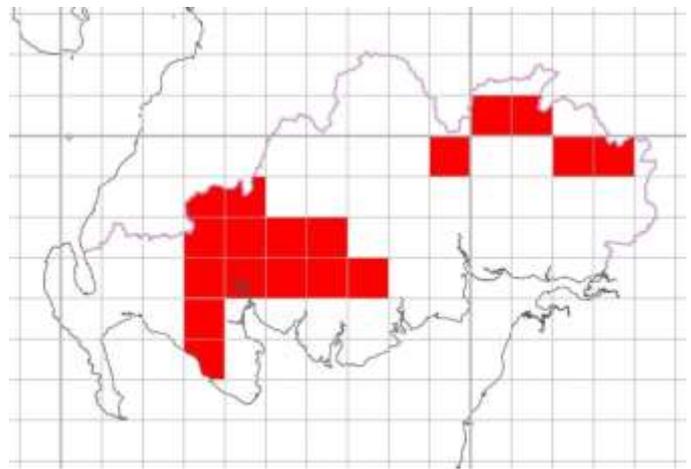


Figure 78 Pine Marten Records 2014

## Stoat *Mustela erminea*

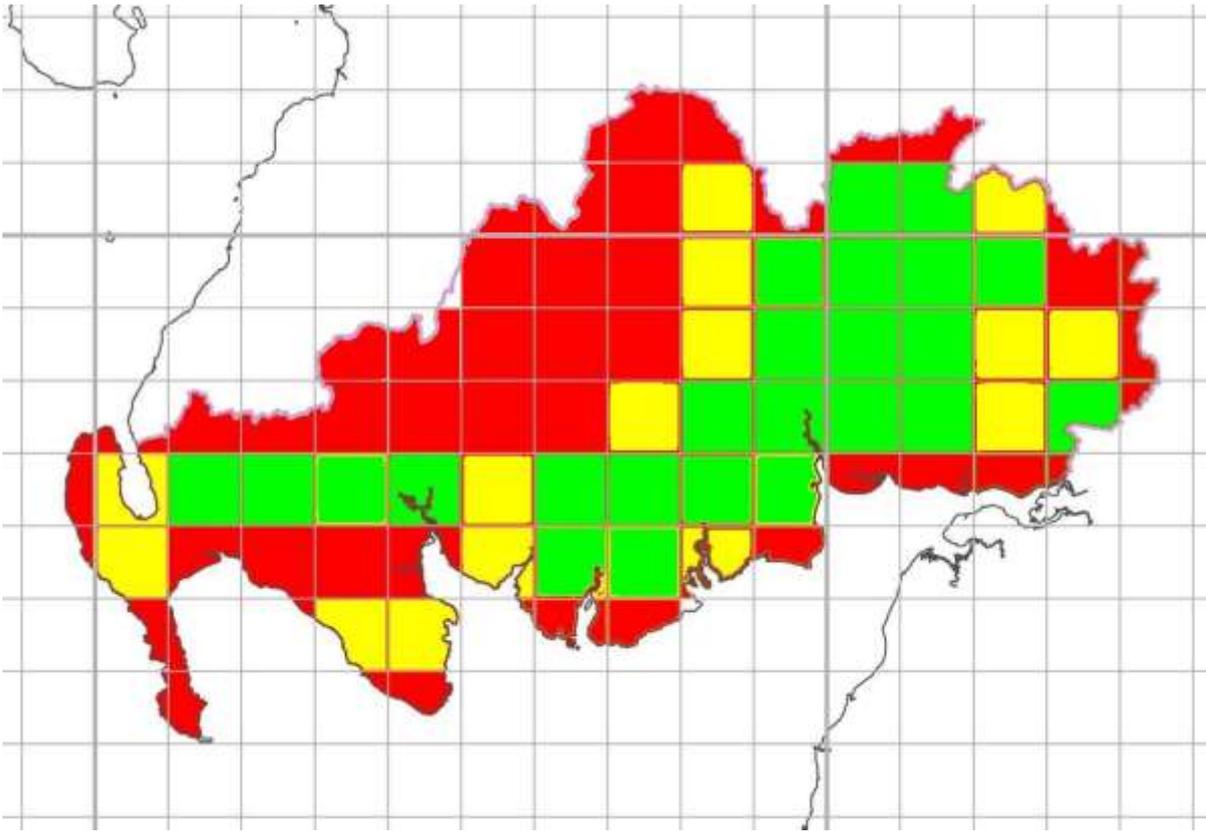


Figure 79 Stoat Records 2015

**Status: Fairly Common/Widespread/Stable**

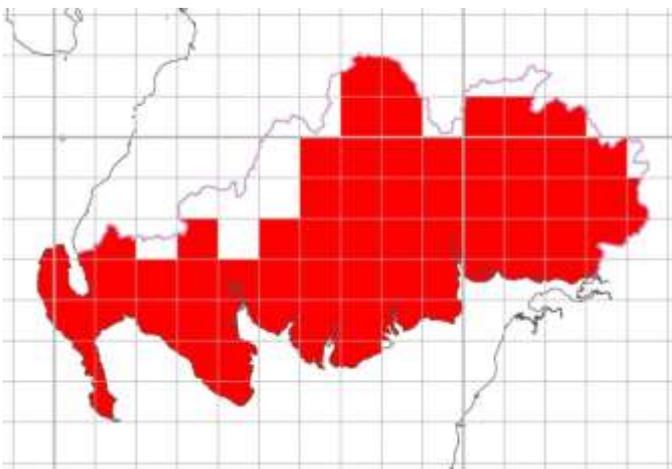


Figure 80 Stoat Records 2010

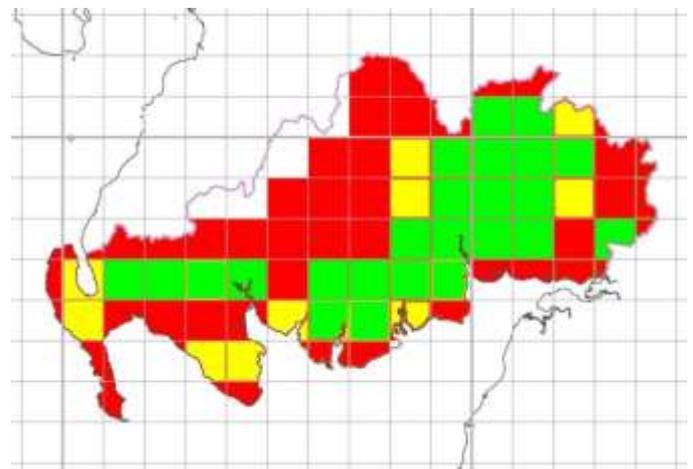


Figure 81 Stoat Records 2014

## Weasel *Mustela nivalis*

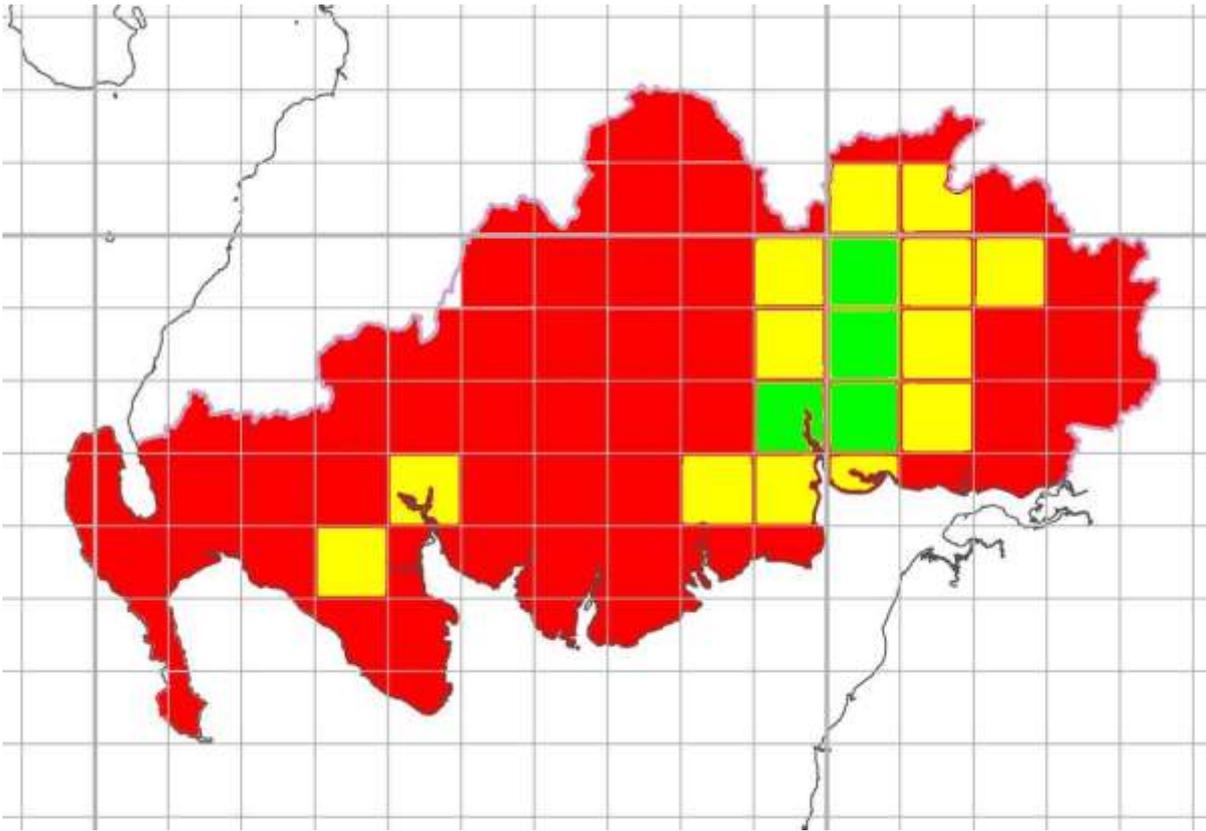


Figure 82 Weasel records 2015

**Status: Fairly Common/Widespread/Stable**

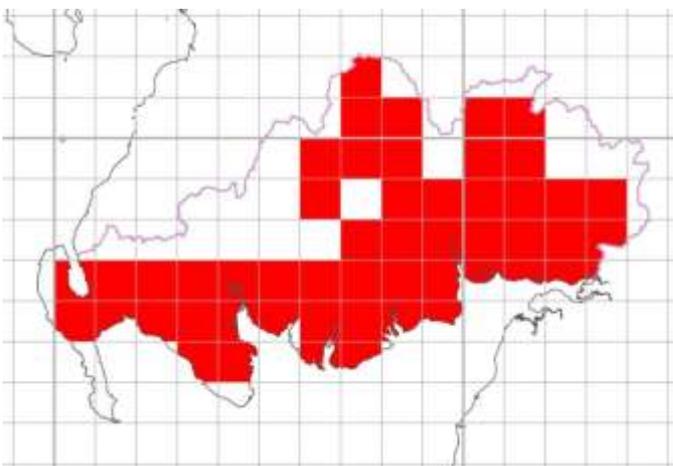


Figure 83 Weasel records 2010

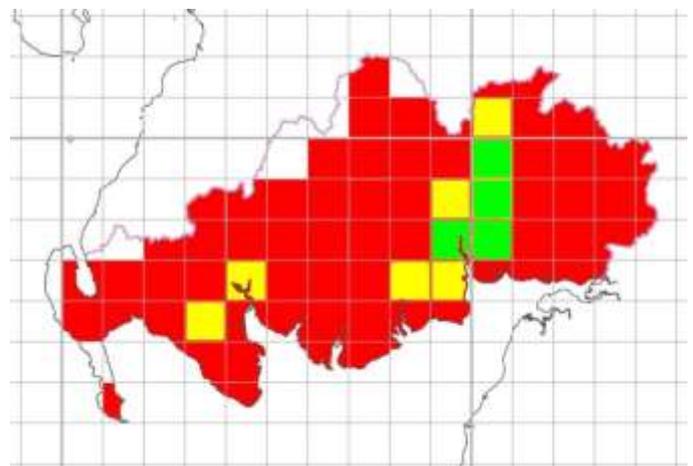


Figure 84 Weasel Records 2014

## Polecat *Mustela putorius*

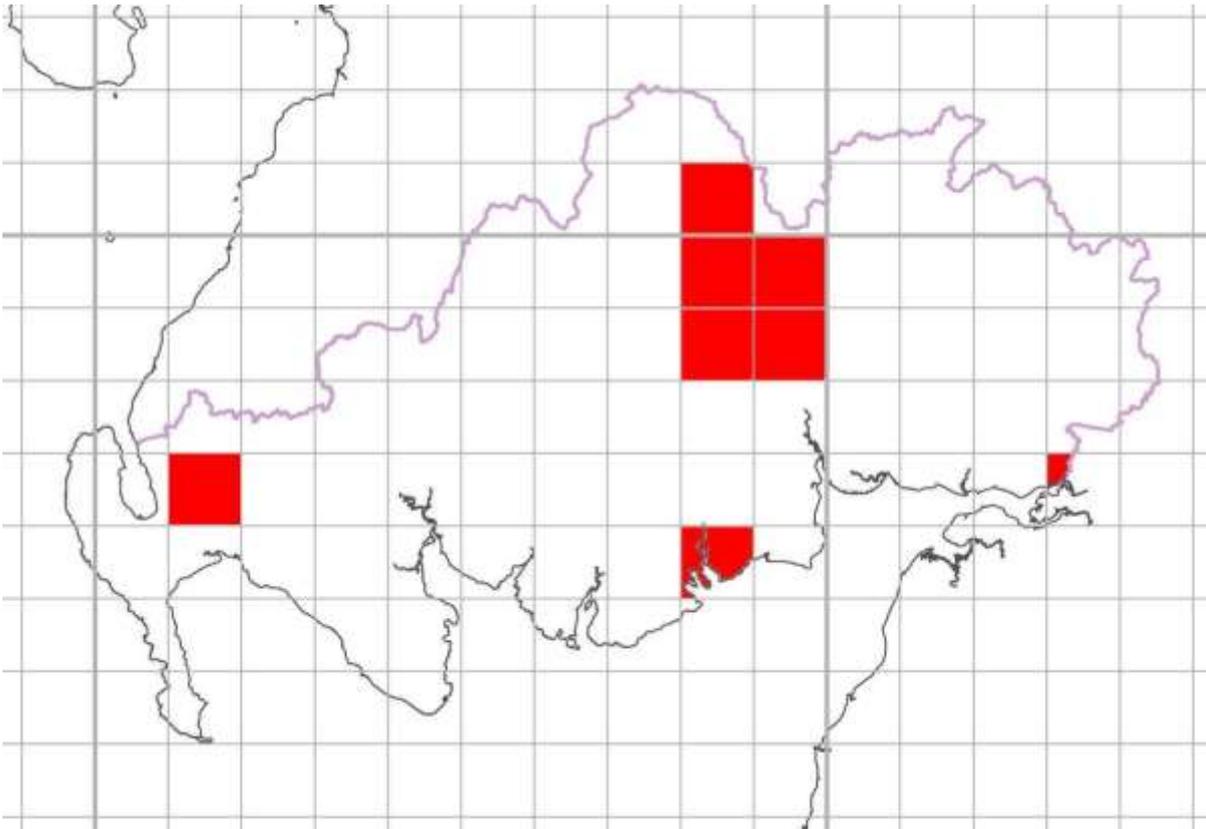


Figure 85 Polecat Records 2015

**Status: Rare/Very Localised/Endangered**

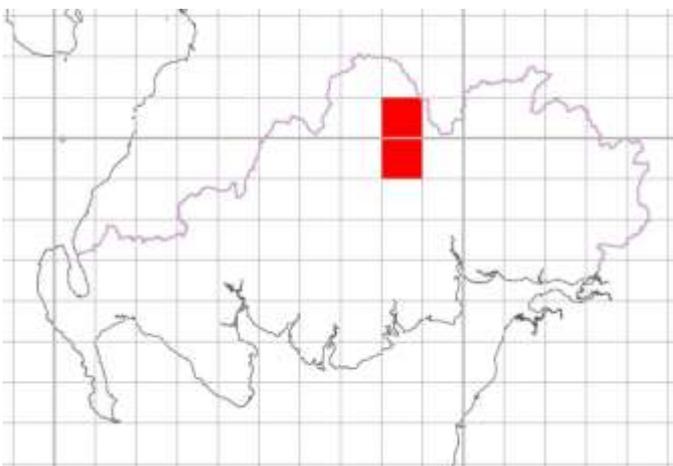


Figure 86 Polecat Records 2010

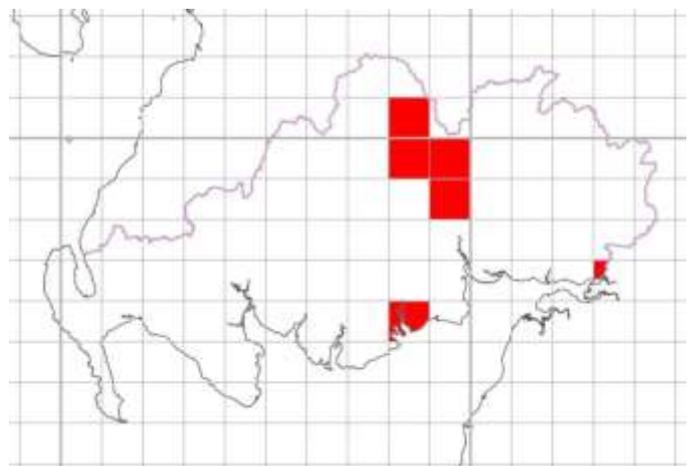


Figure 87 Polecat Records 2014

## Badger *Meles meles*

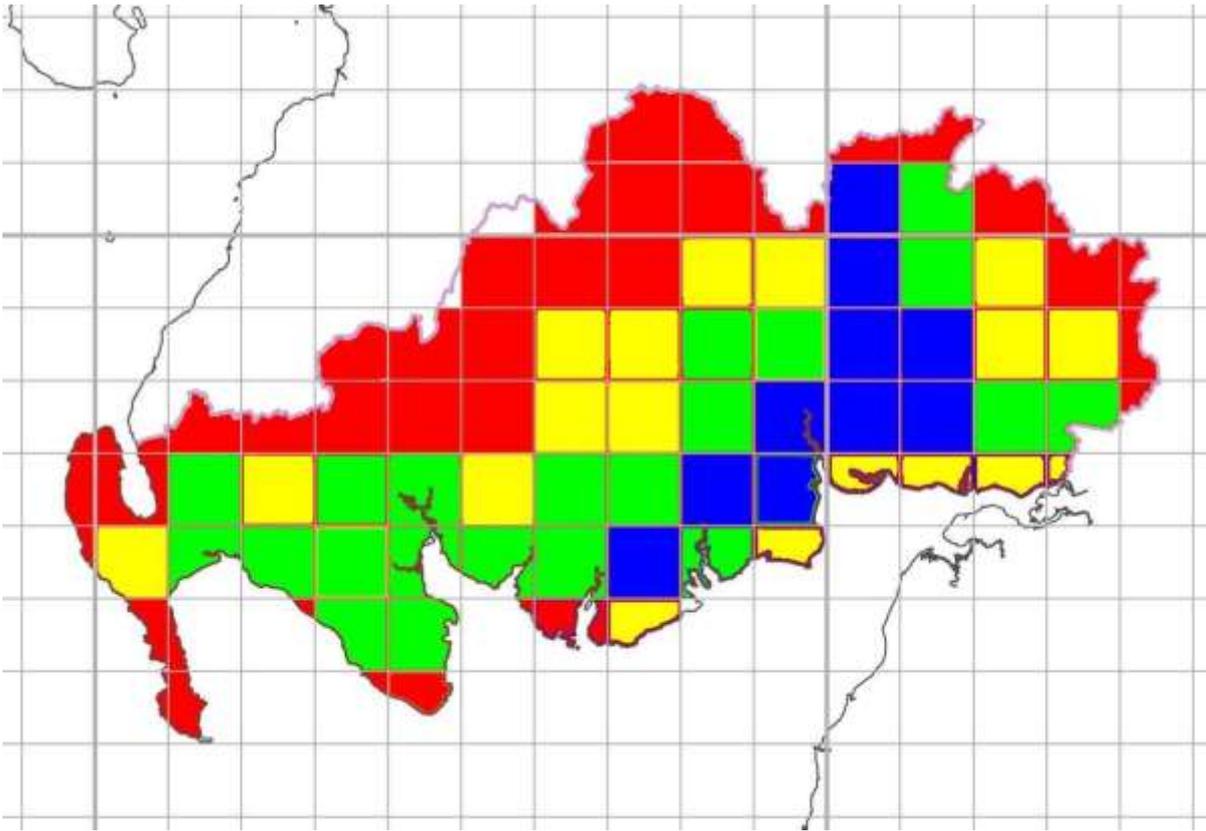


Figure 88 Badger Records 2015

Status: Common/Widespread/ **Seriously at risk from persecution by Man**

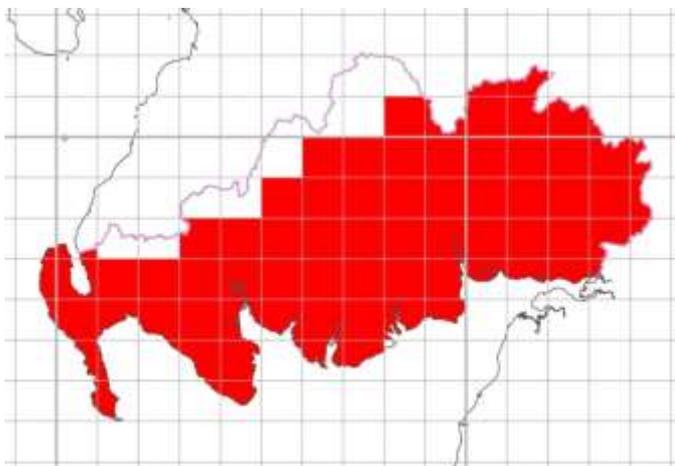


Figure 89 Badger Records 2010

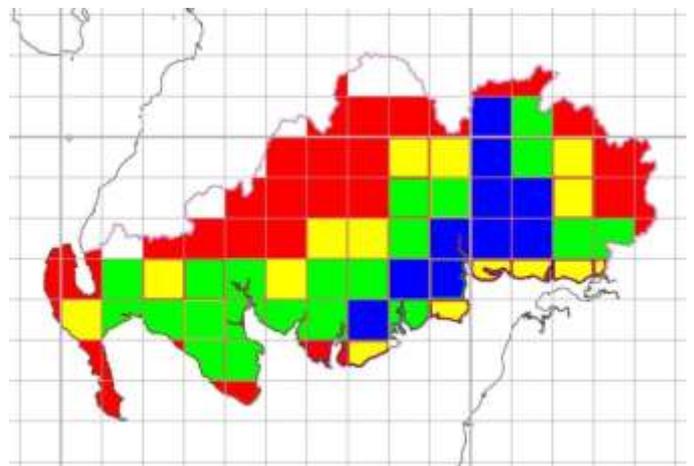


Figure 90 Badger Records 2014

## Otter *Lutra lutra*

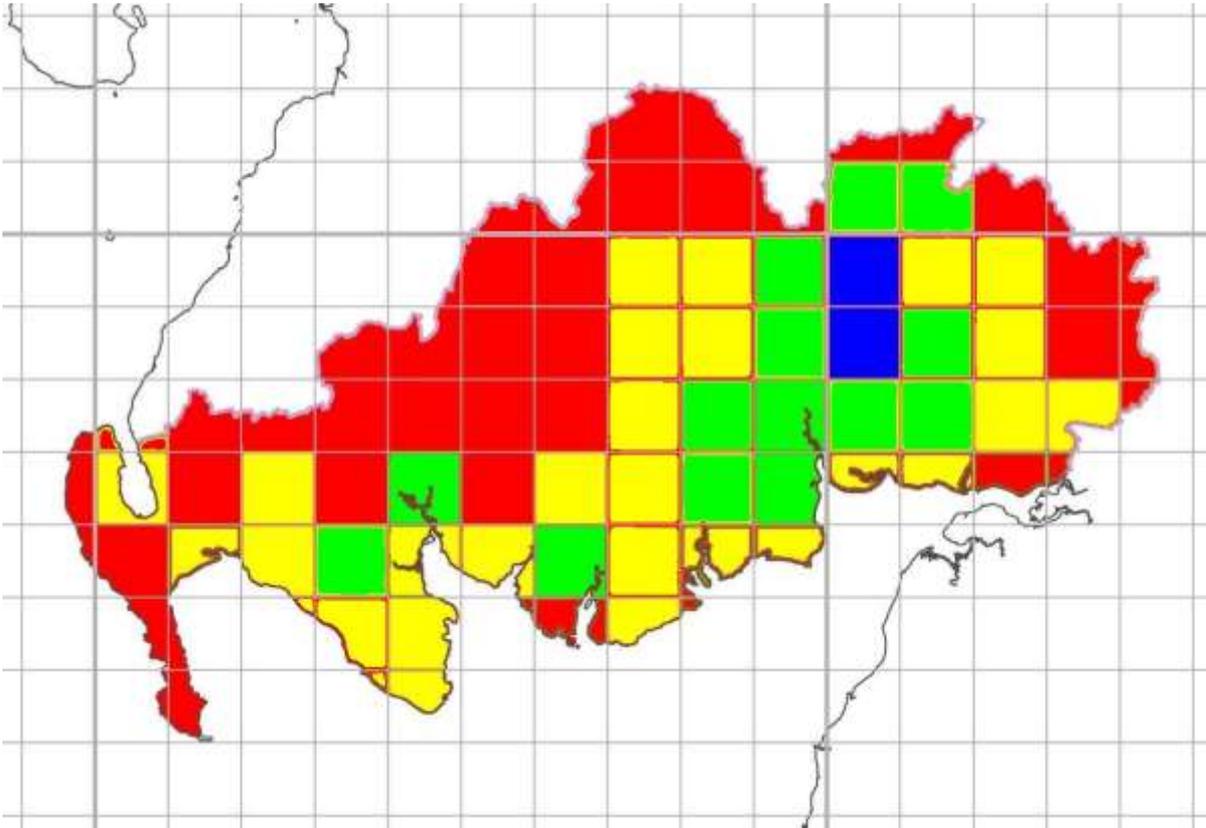


Figure 91 Otter Records 2015

**Status: Fairly Common/Widespread/Increasing**

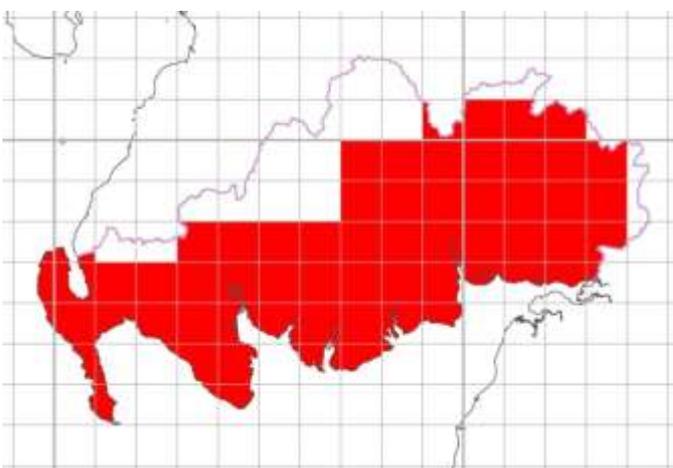


Figure 92 Otter Records 2010

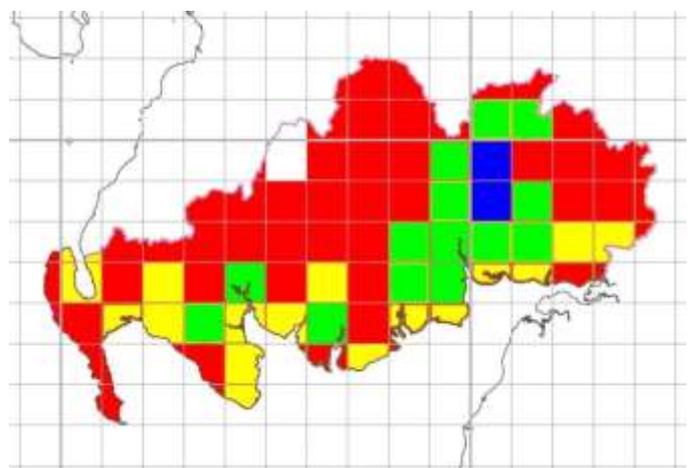


Figure 93 Otter Records 2014

## American Mink *Neovison vison*

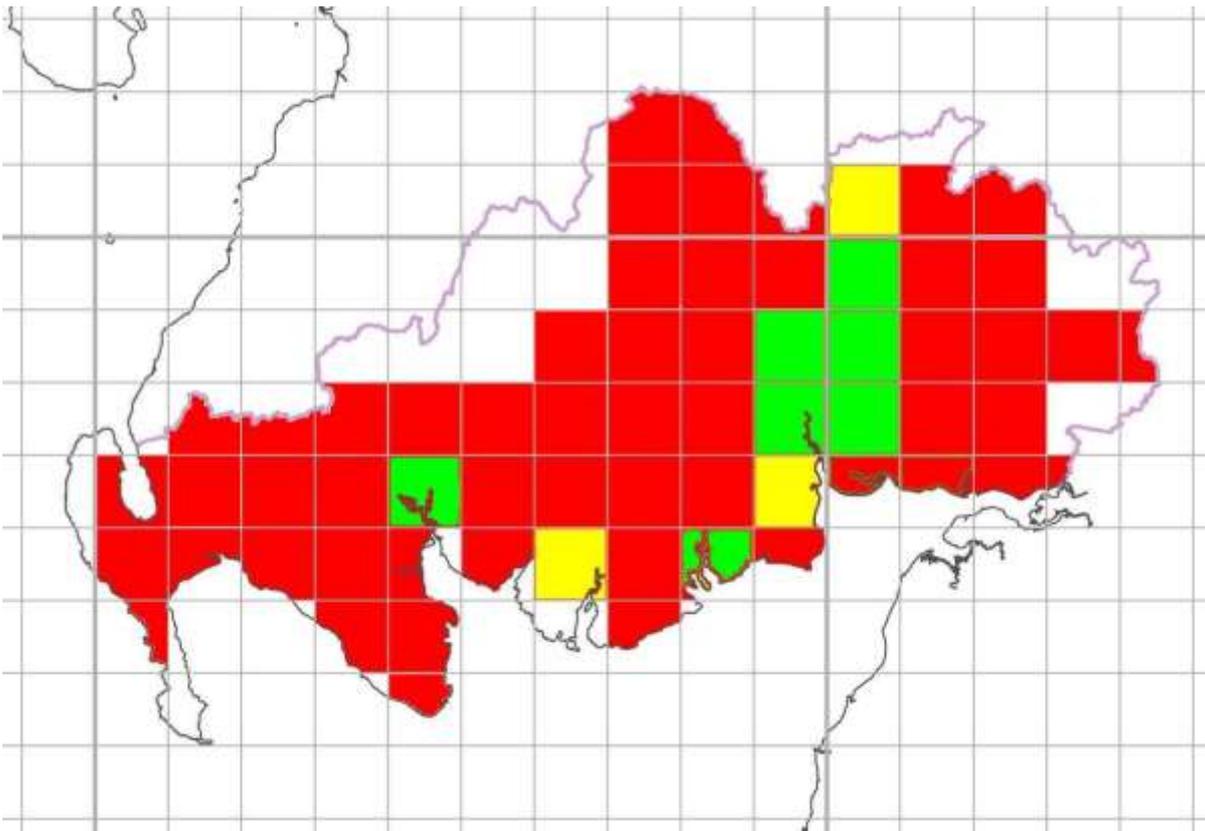


Figure 94 American Mink Records 2015

**Status: Fairly Common/Fairly Widespread/ Invasive Pest**

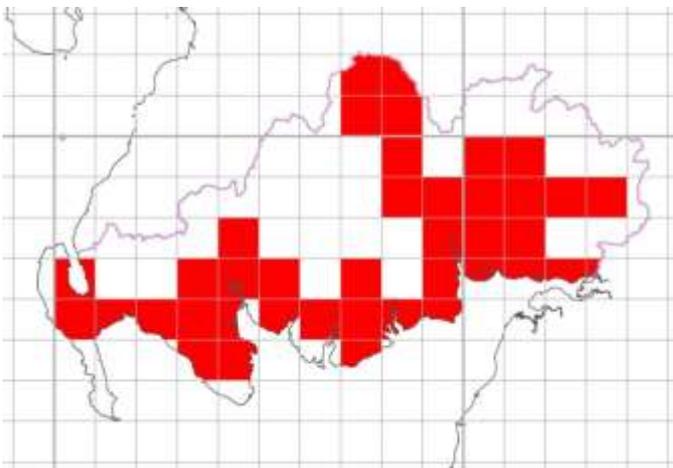


Figure 95 American Mink Records 2010

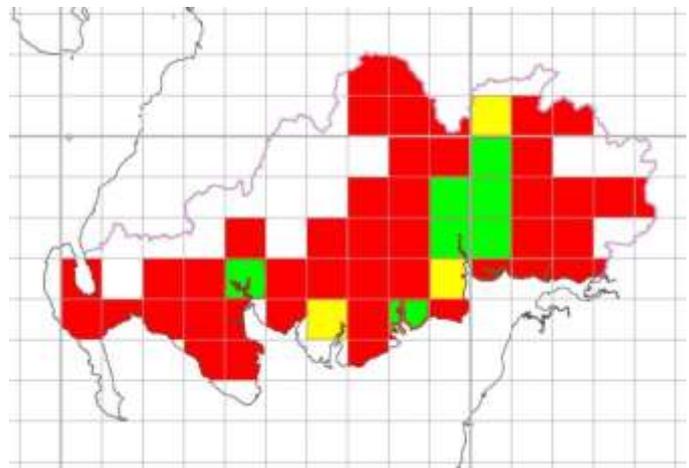


Figure 96 American Mink Records 2014

## Red Deer *Cervus elaphus*

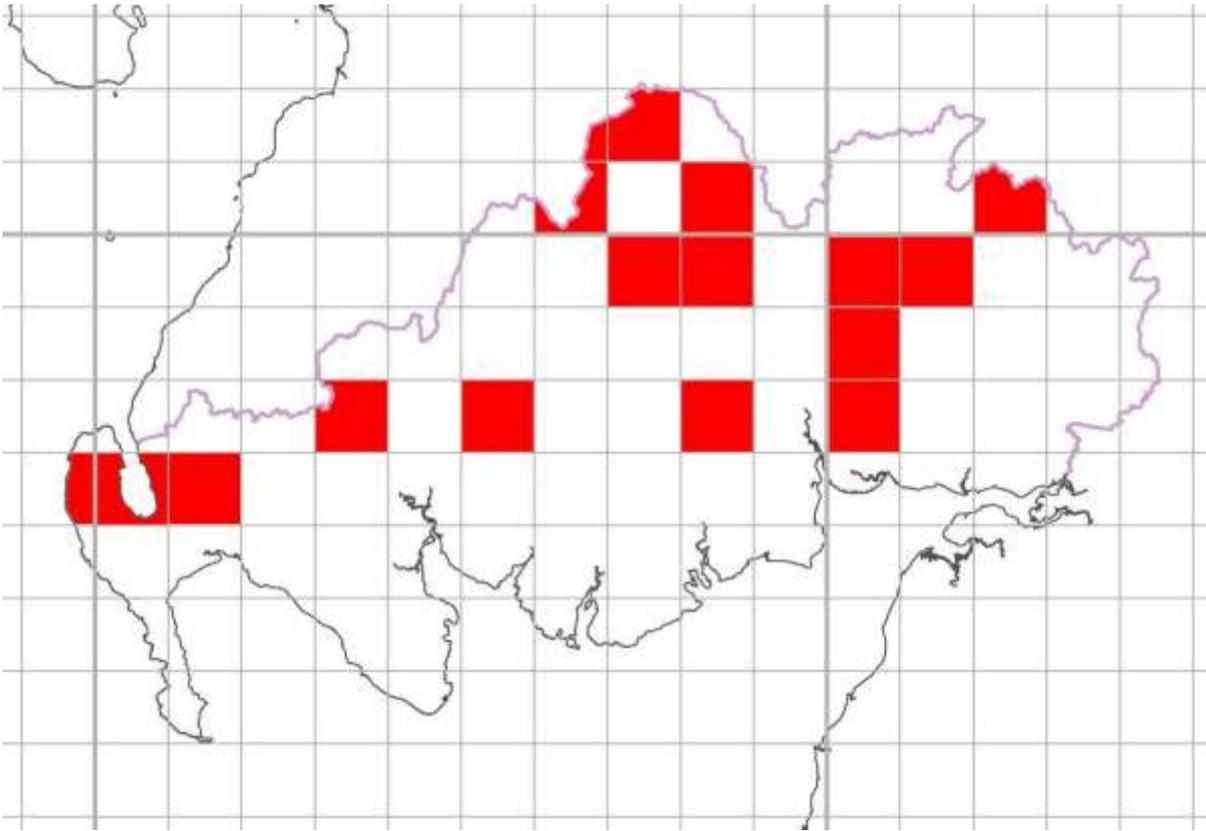


Figure 97 Red Deer Records 2015

**Status: Common/Fairly Widespread/Stable**

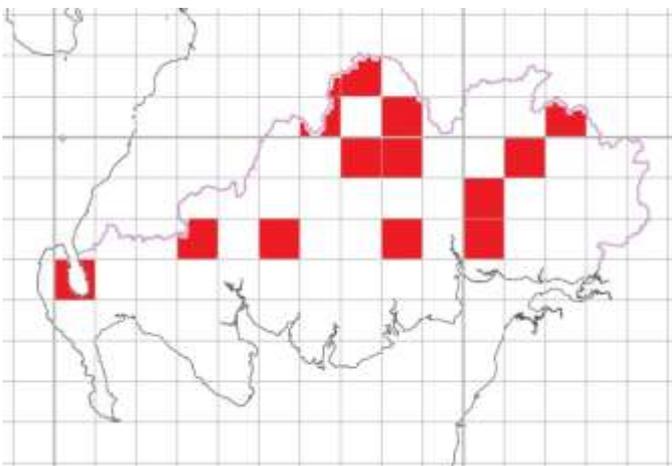


Figure 98 Red Deer Records 2010

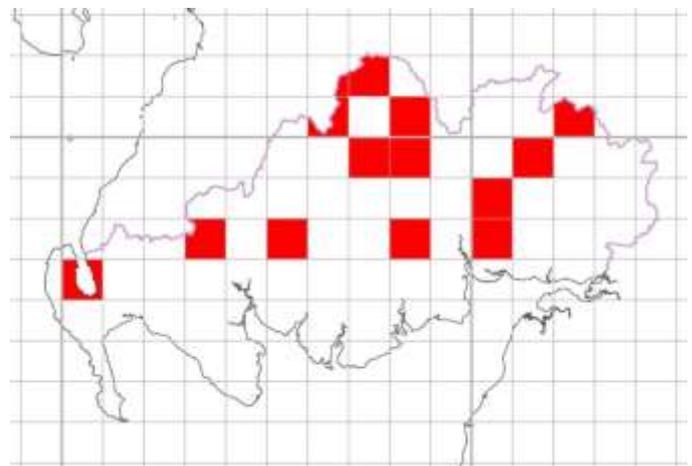


Figure 99 Red Deer Records 2014

## Roe Deer *Capreolus capreolus*

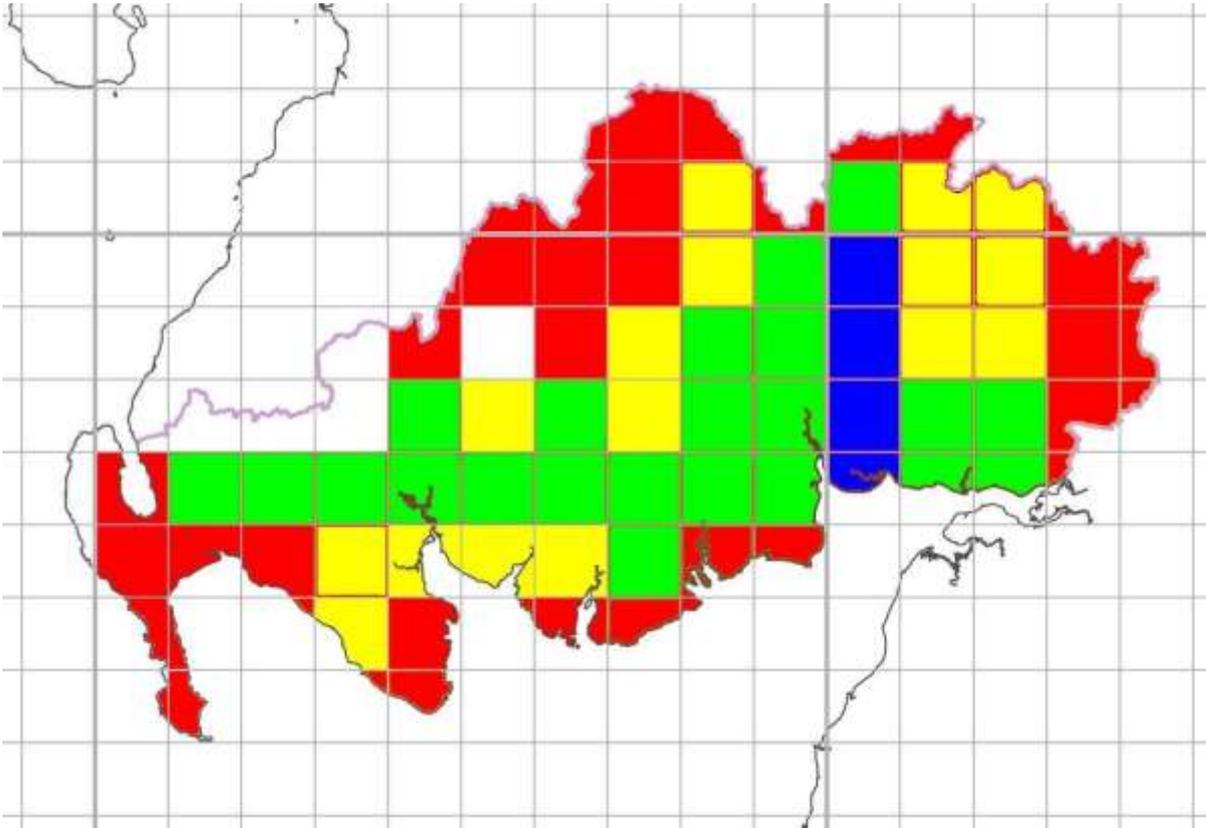


Figure 100 Roe Deer Records 2015

**Status: Common/Fairly Widespread/Stable**

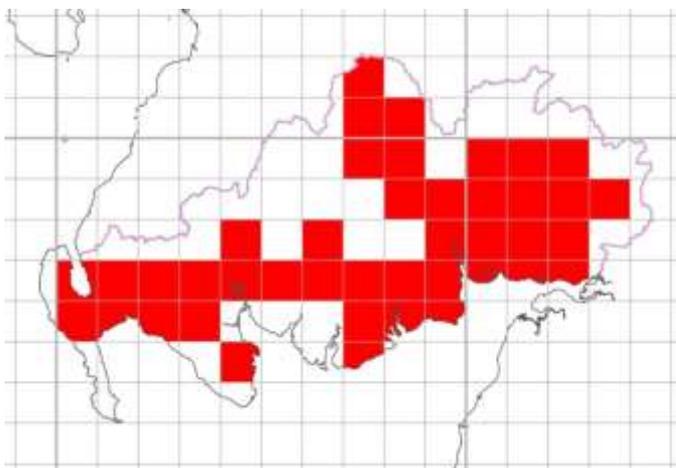


Figure 101 Roe Deer Records 2010

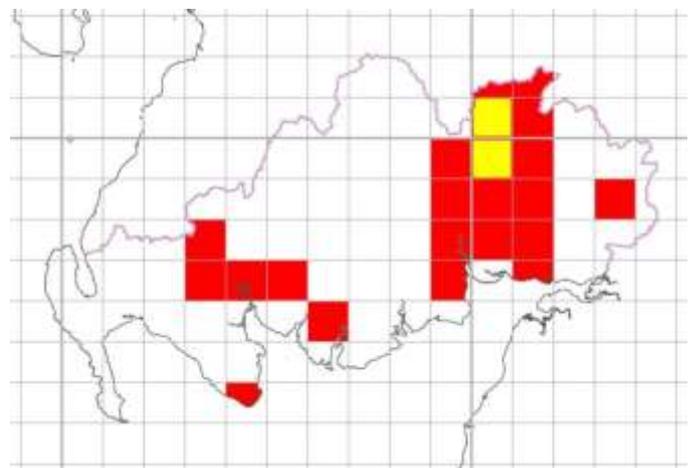


Figure 10212 Roe Deer Records 2014

# Fallow Deer *Dama dama*

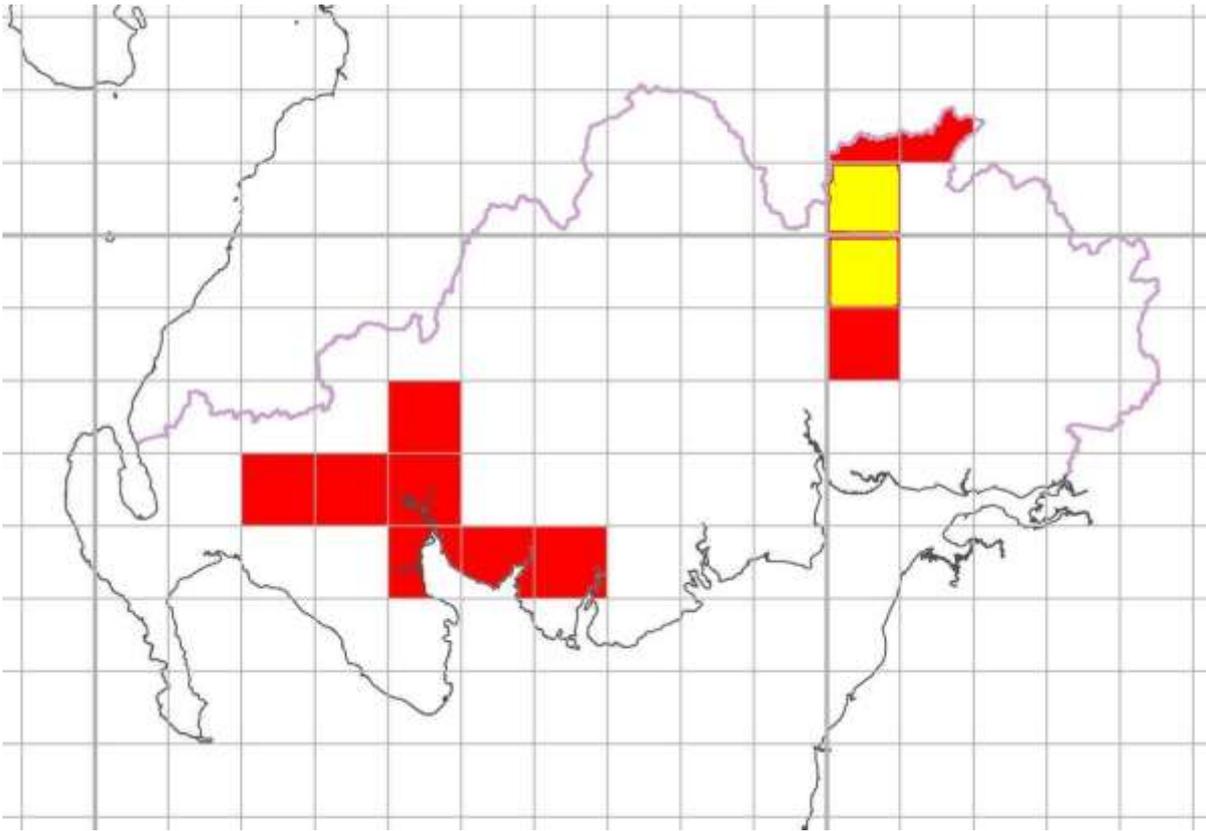


Figure 103 Fallow Deer Records 2015

**Status: Common/Localised/Stable**

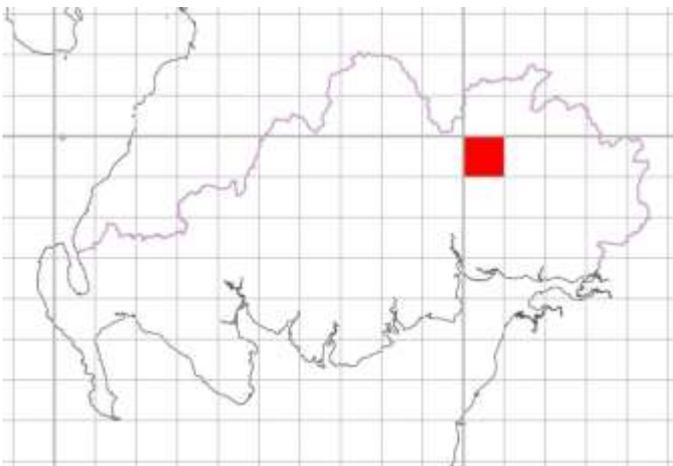


Figure 104 Fallow Deer Records 2010

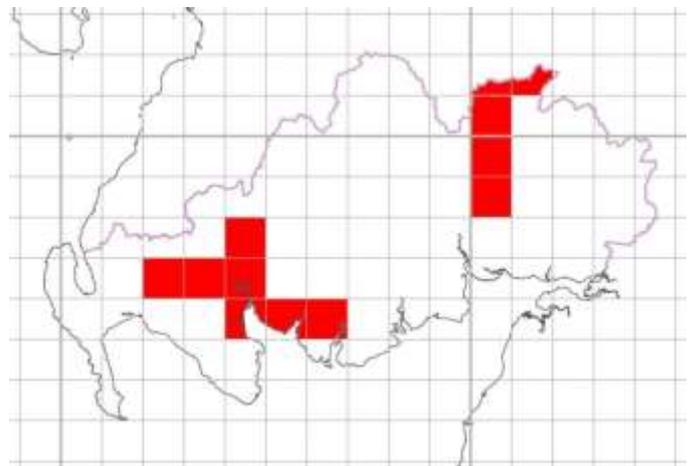


Figure 105 Fallow Deer Records 2014

## Wild Boar *Sus scrofa*

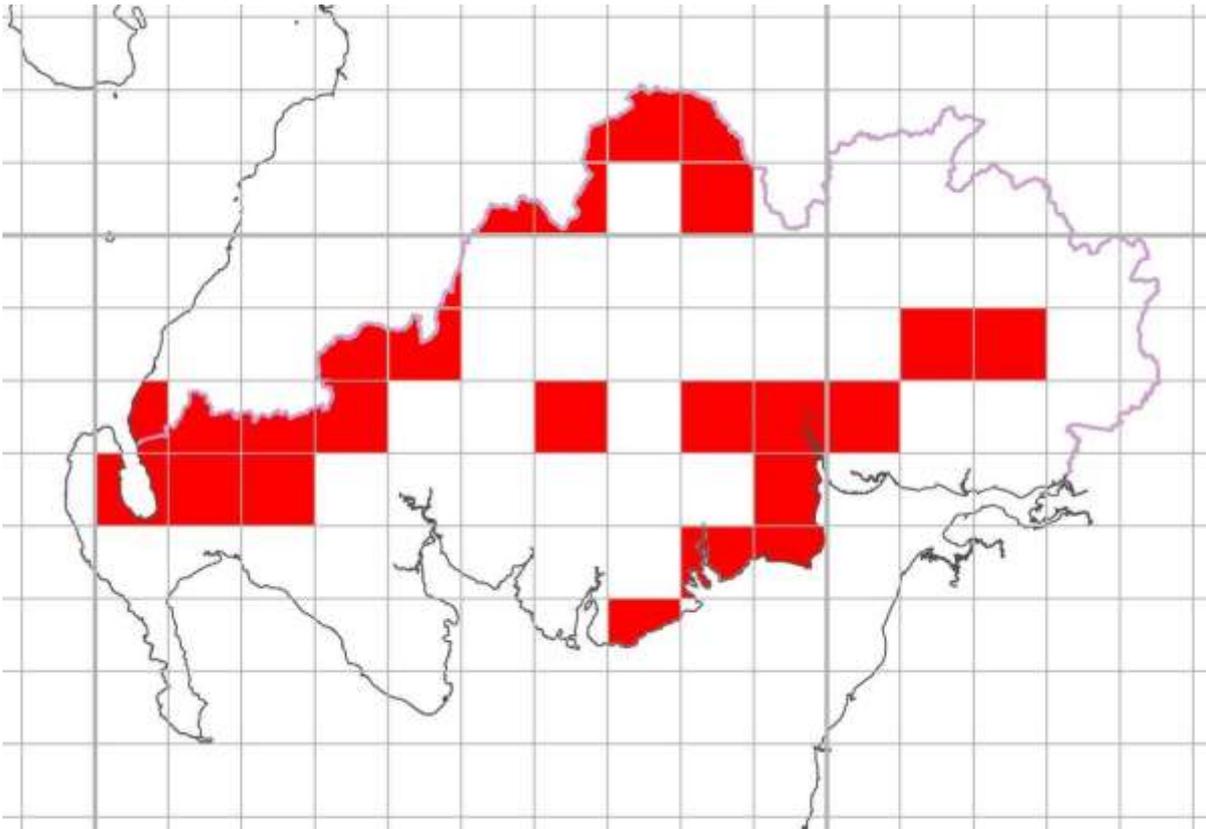


Figure 106 Wild Boar Records 2015

**Status: Uncommon/ Fairly Widespread/Unknown**

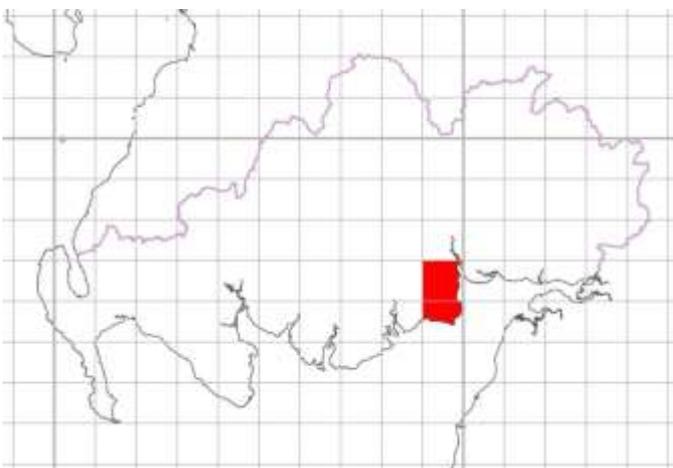


Figure 107 Wild Boar Records 2010

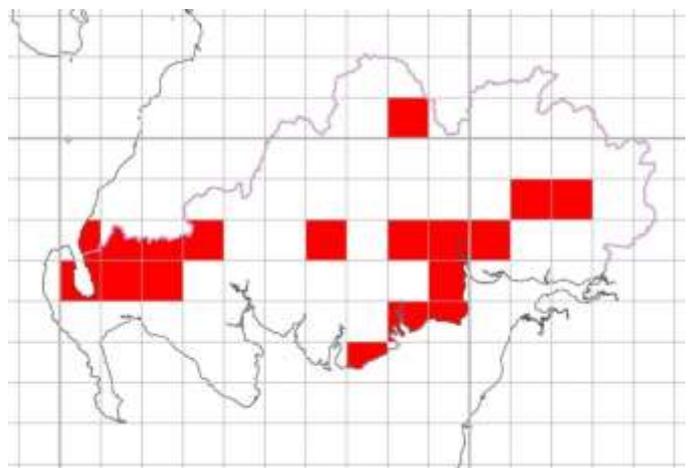


Figure 108 Wild Boar Records 2014

## Feral Goat *Capra hircus*

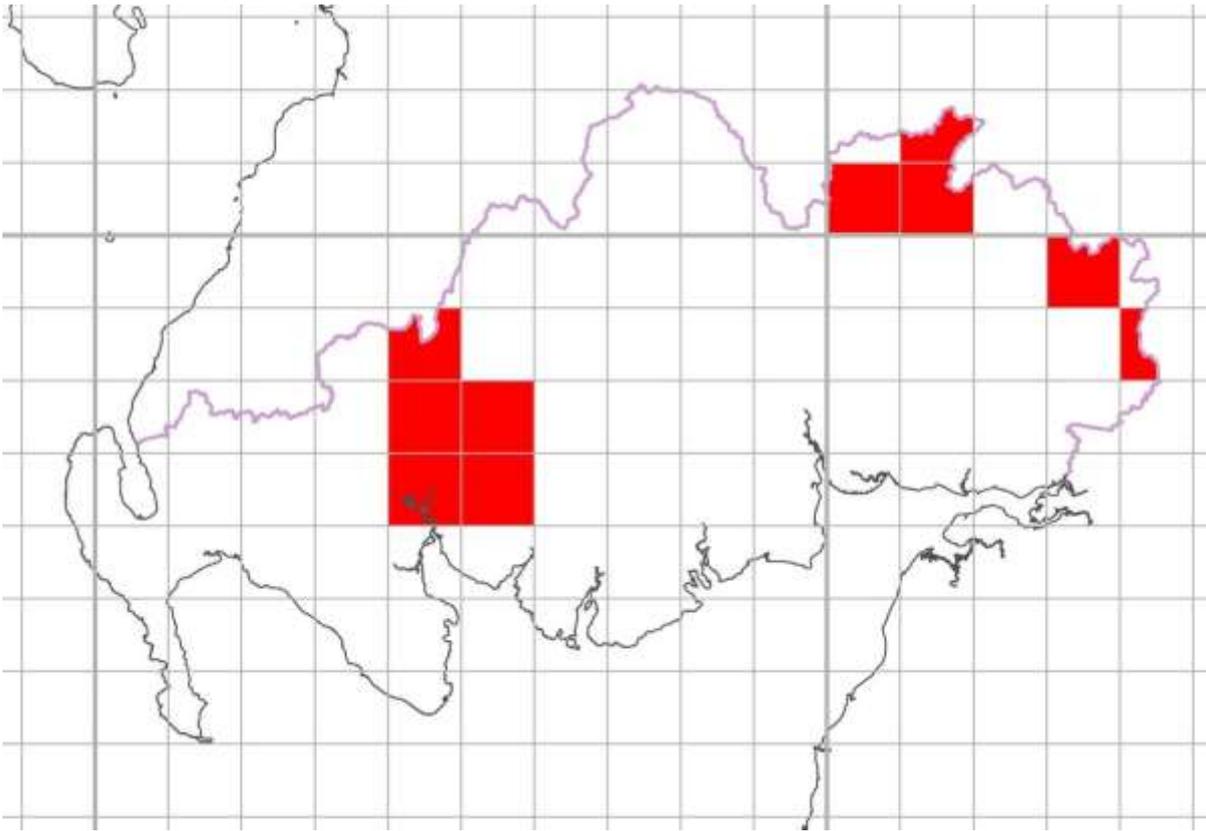


Figure 109 Feral Goat Records 2015

**Status: Fairly Common/Very Localised/Possible Decline**

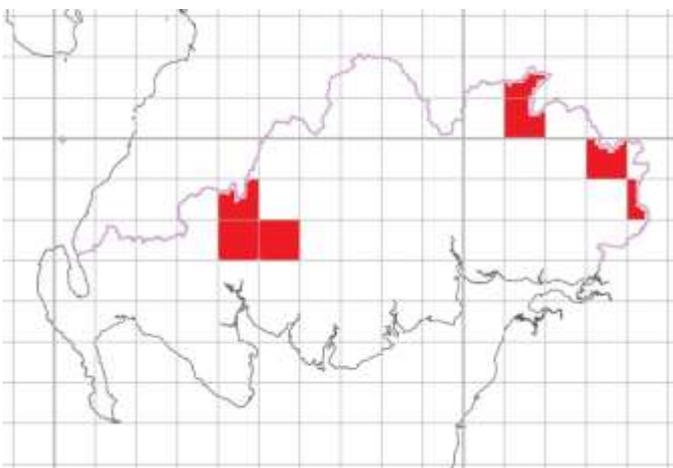


Figure 110 Feral Goat Records 2010

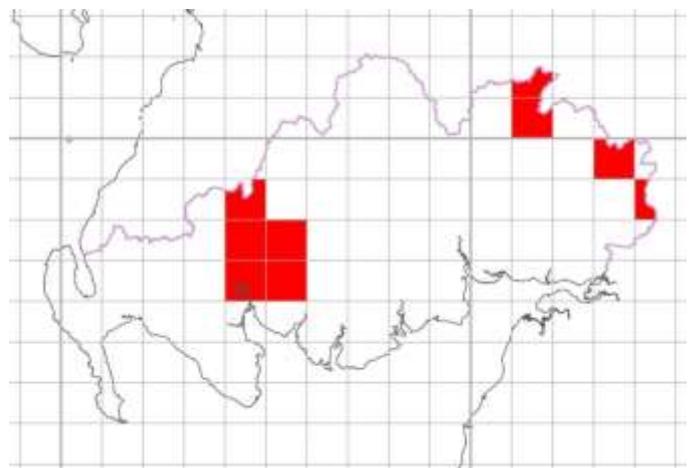


Figure 111 Feral Goat Records 2014

## Common (or Harbour) Seal *Phoca vitulina*

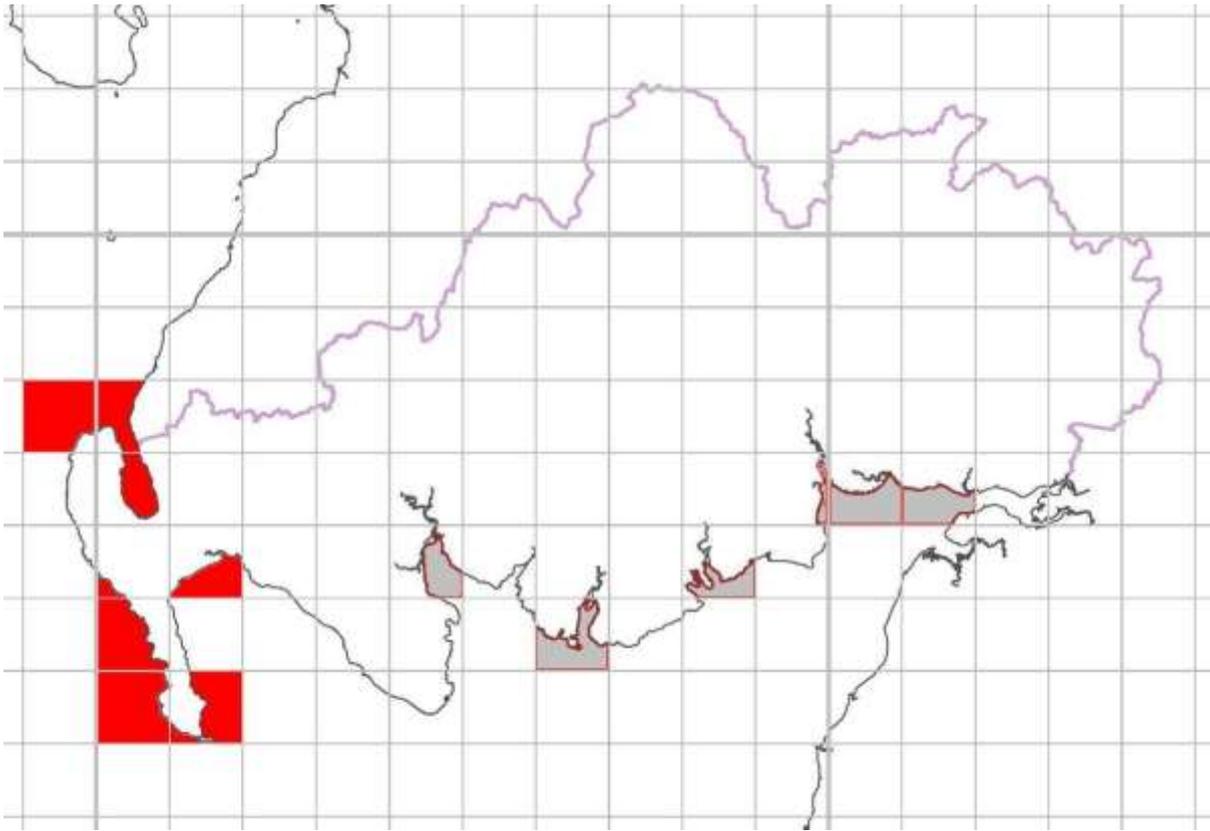


Figure 112 Common Seal Records 2015

**Status: Uncommon/Widespread/Unknown**

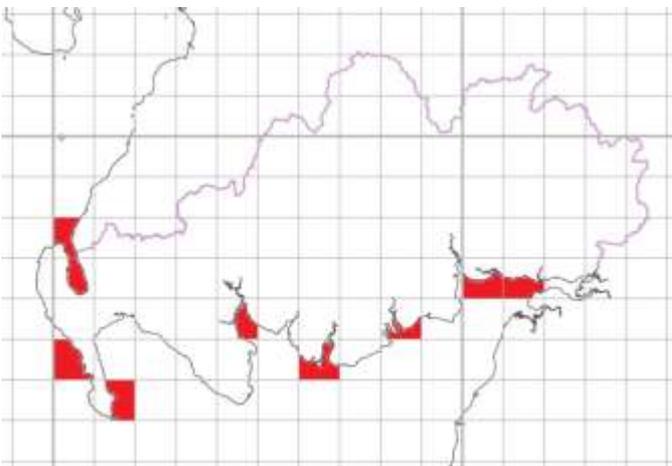


Figure 113 Common Seal Records 2010

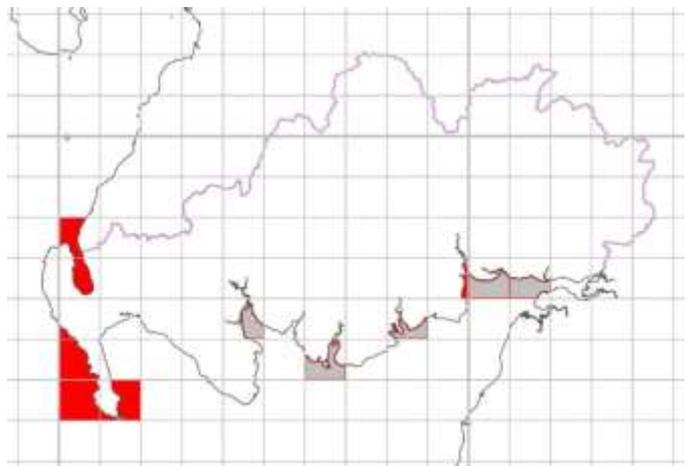


Figure 114 Common Seal Records 2014

# Grey Seal *Halichoerus grypus*

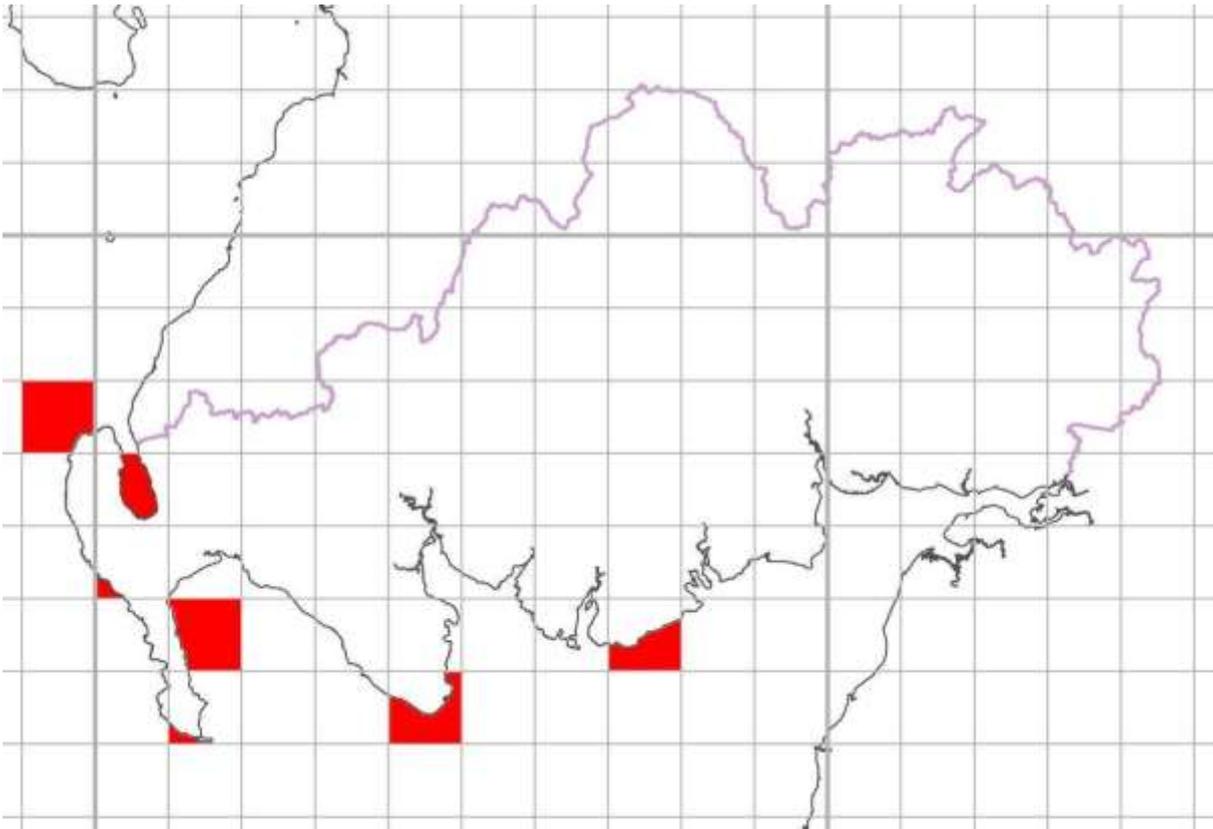


Figure 115 Grey Seal Records 2015

**Status: Uncommon/Localised/Unknown**

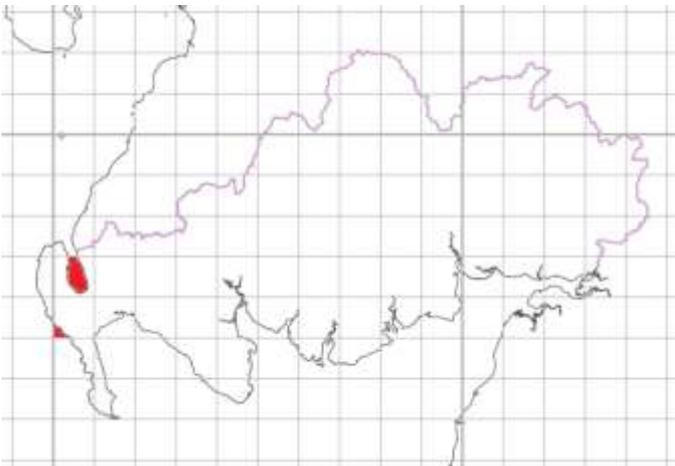


Figure 116 Grey Seal Records 2010

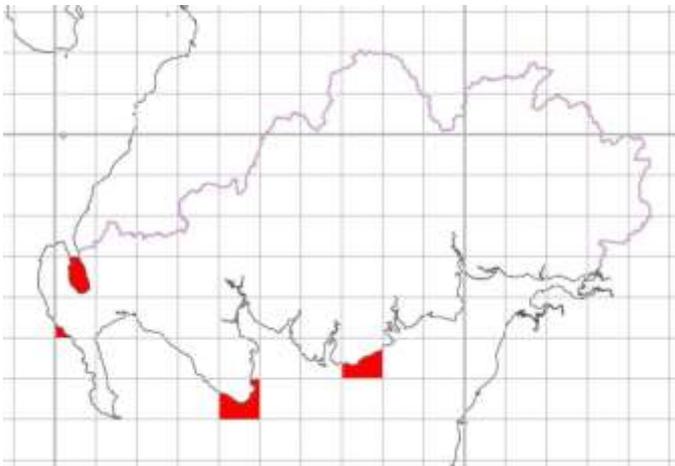


Figure 117 Grey Seal Records 2014

## Atlantic White-sided Dolphin *Lagenorhynchus acutus*

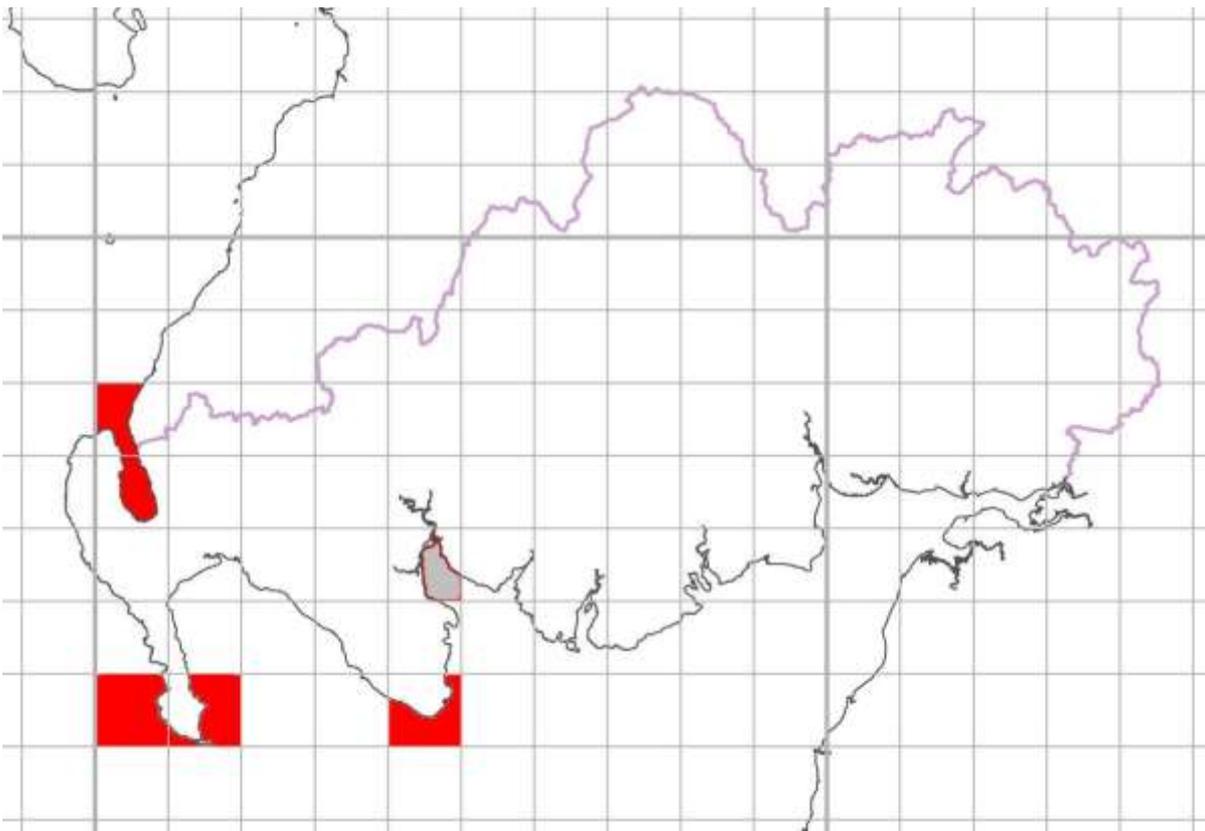


Figure 118 Atlantic White-sided Dolphin Records 2015

**Status: Scarce/Localised/Unknown**

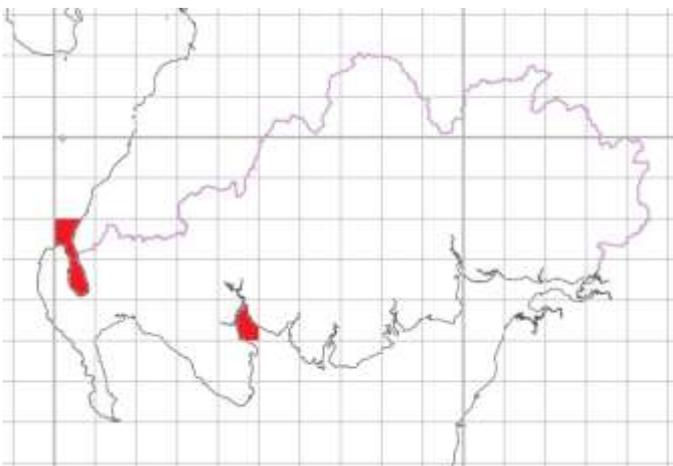


Figure 119 Atlantic White-sided Dolphin Records 2010

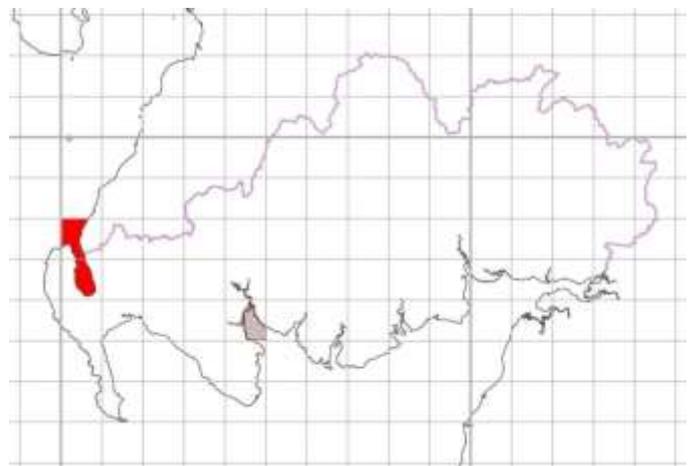


Figure 120 Atlantic White-sided Dolphin Records 2014

## Common Dolphin *Delphinus delphis*

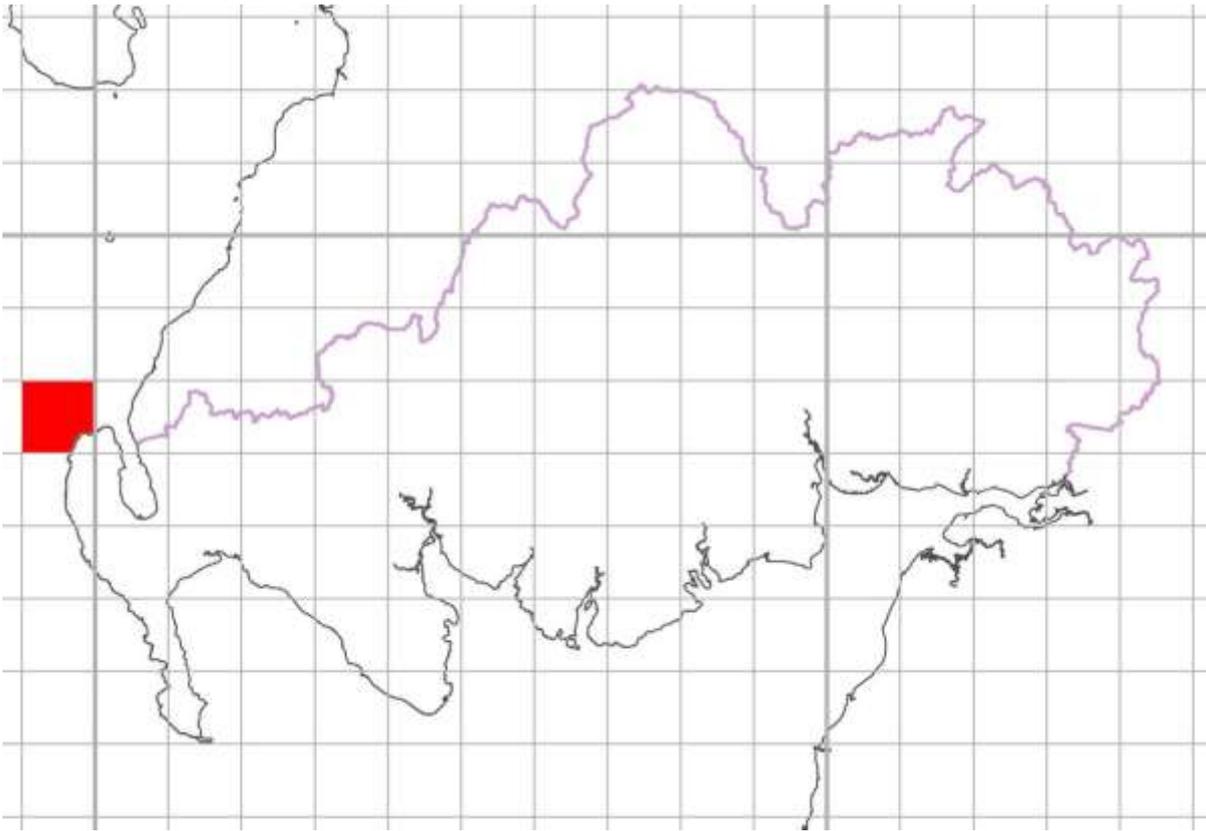


Figure 121 Common Dolphin Records 2015

**Status: Scarce/Very Localised/Unknown**

**No records in previous years**

## Bottle-nosed Dolphin *Tursiops truncatus*

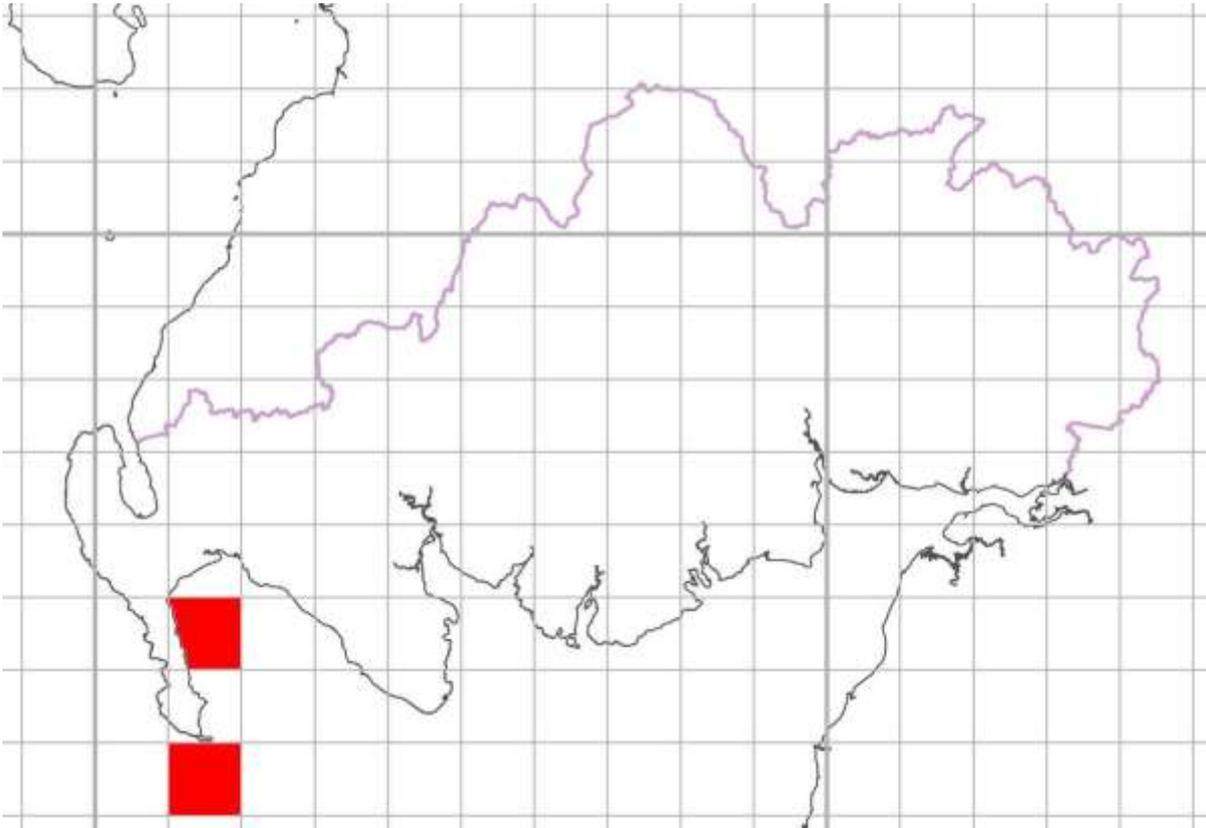


Figure 122 Bottle-nosed Dolphin Records 2015

**Status: Scarce/Very Localised/Unknown**

**No records in previous years**

## Common or Harbour Porpoise *Phocoena phocoena*

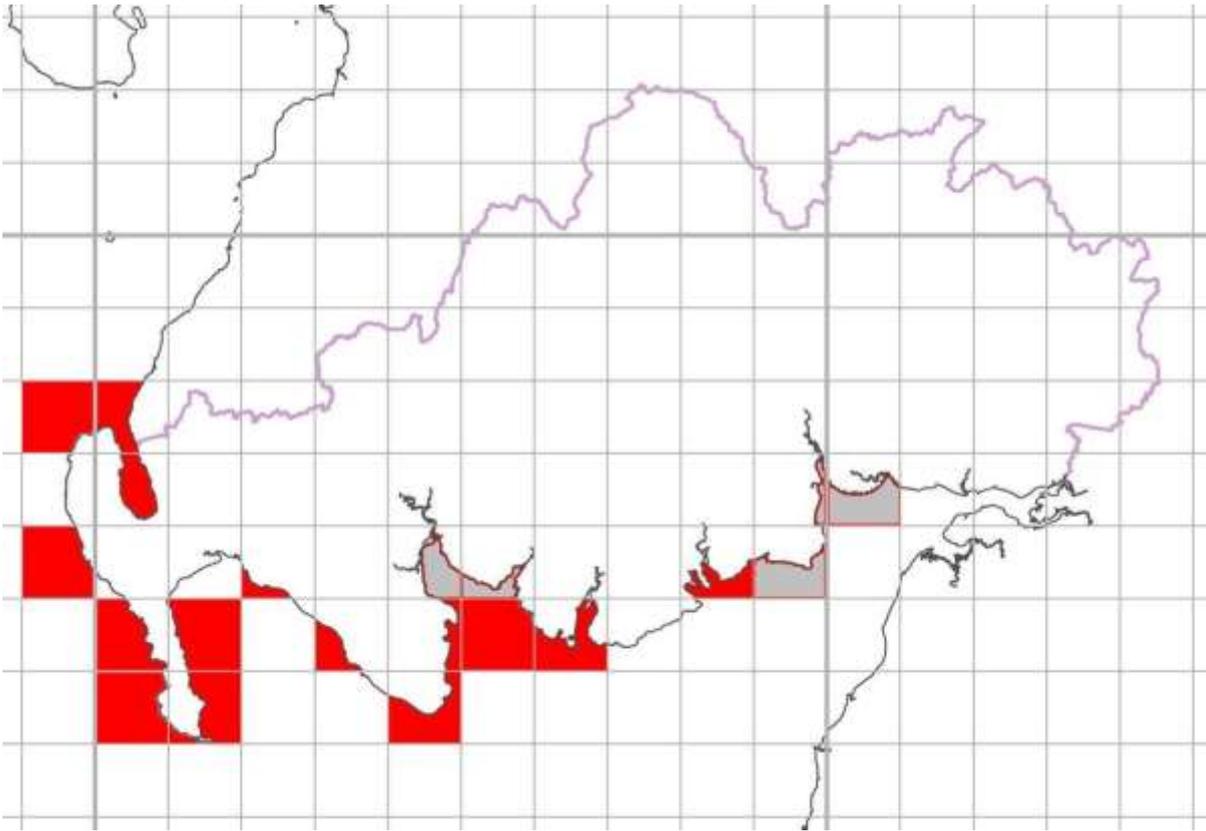


Figure 123 Common Porpoise Records 2015

**Status: Scarce/Widespread/Unknown**

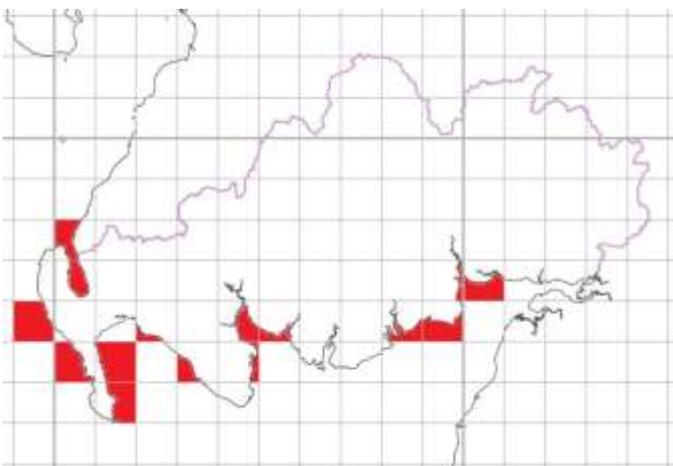


Figure 124 Common Porpoise Records 2010

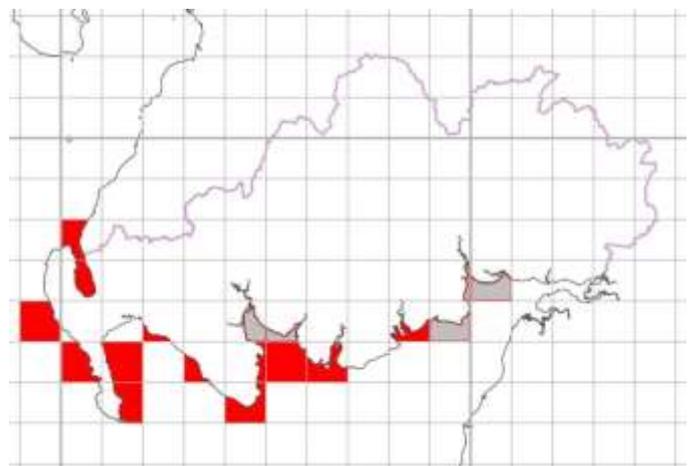


Figure 125 Common Porpoise Records 2014

# Minke Whale *Balaenoptera auctorostrata*

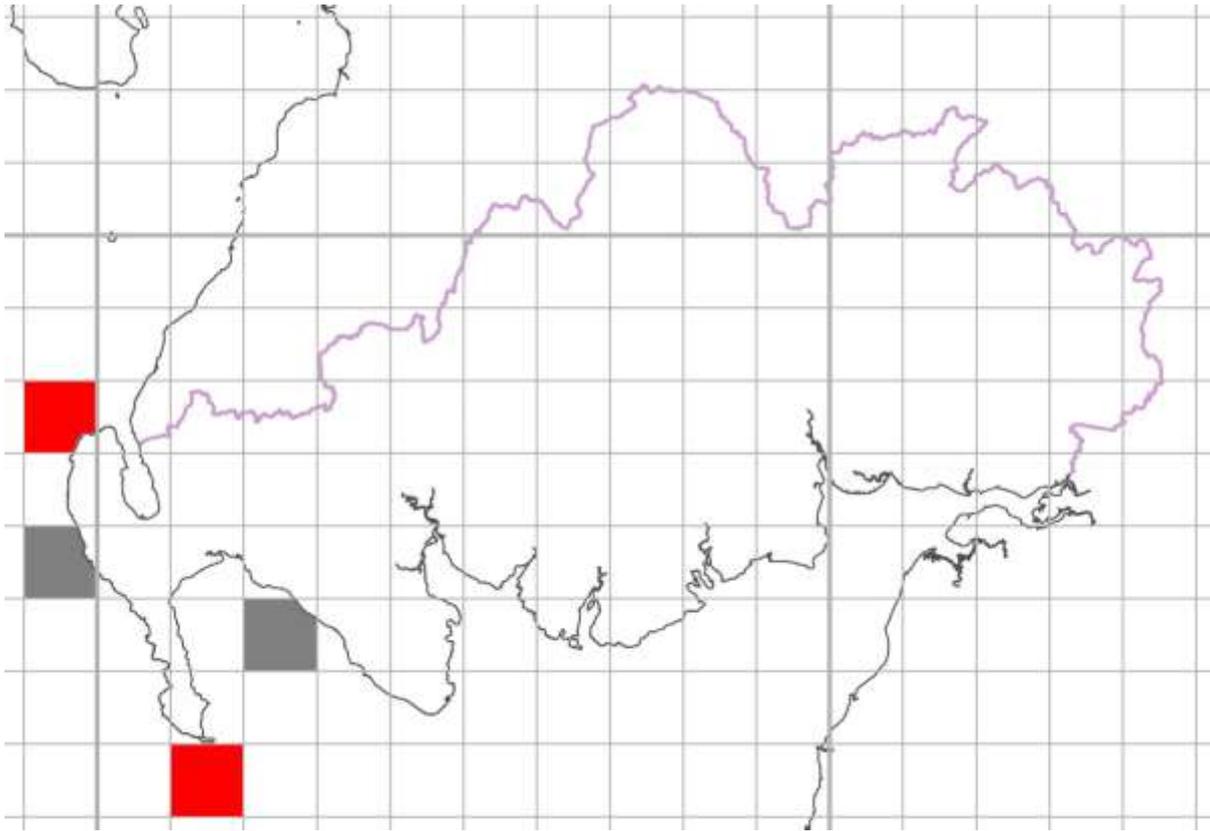


Figure 126 Minke Whale Records 2015

**Status: Scarce/Very Localised/Unknown**

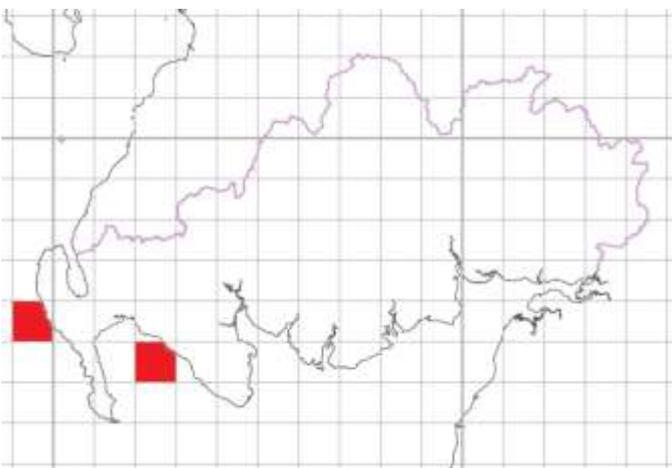


Figure 127 Minke Whale Records 2010

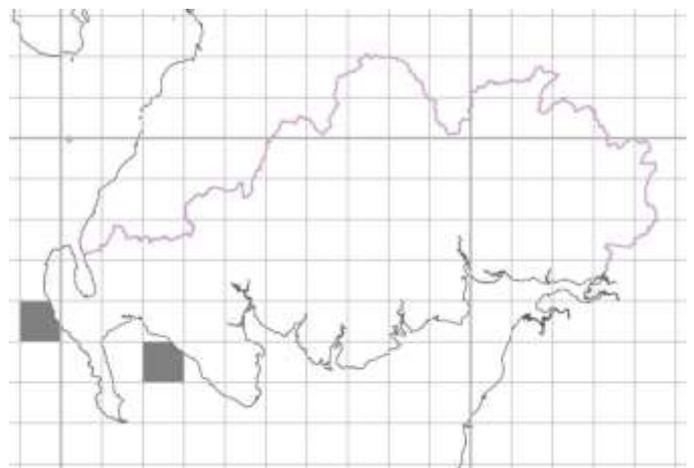


Figure 128 Minke Whale Records 2014

## Humpback Whale *Megaptera novaeangliae*

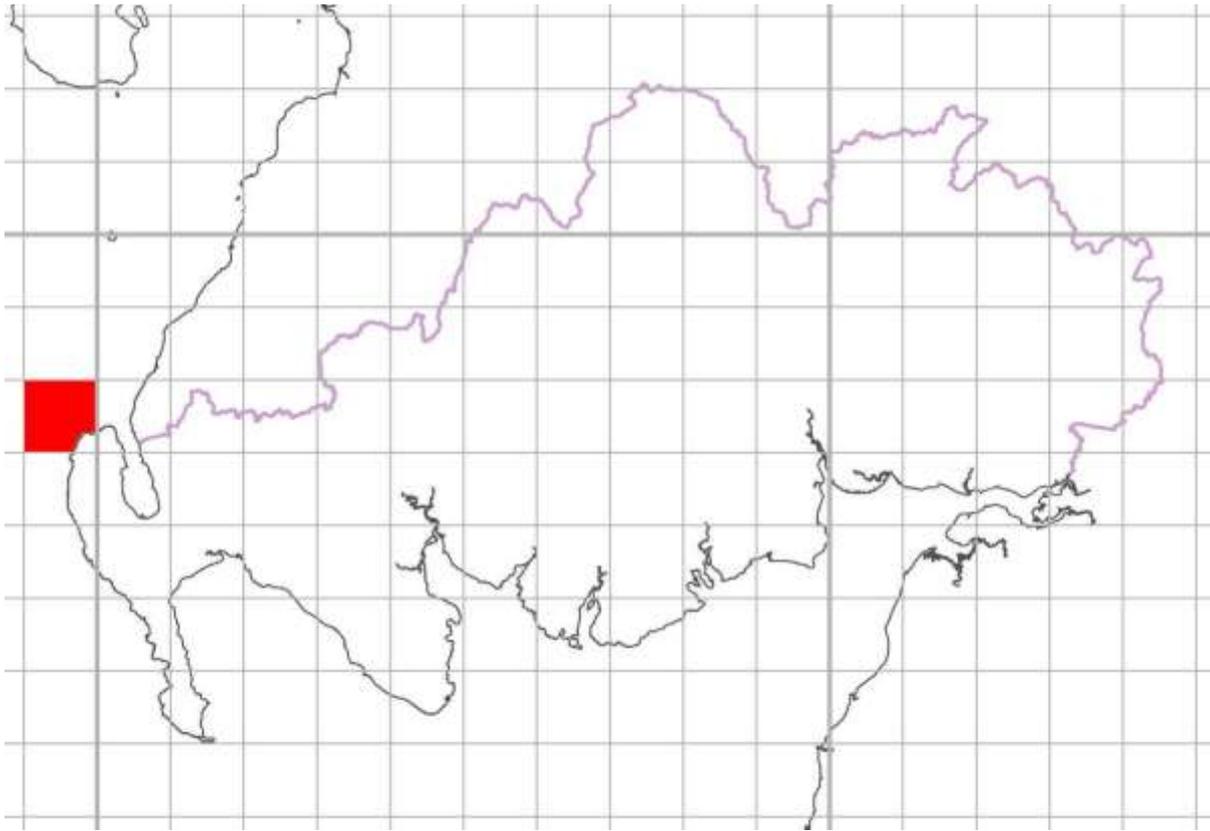


Figure 129 Humpback Whale Records 2015

**Status: Scarce/Very Localised/Unknown**

**No records in previous years**