

Barnsley Butterfly Atlas Project

Working Maps of Records of Butterflies in Barnsley February 2018 DMAP version

Derek Whiteley

These maps are **work in progress** intended as a guide to further recording in 2018. They are based on records held by Barnsley Biological Records Centre for observations from year 2000 onwards. They include datasets from Sorby Invertebrate Group and DVLP – the main collaborators, and also datasets from Barnsley Naturalists Society and individual observers.

These maps are the DMAP versions. It is easier to recognise individual grid squares but you need an Ordnance Survey map to add the geography. Later on I plan to produce a set of maps using Recorder 6 with an OS underlay.

The current total of post-1999 butterfly records is 6240.

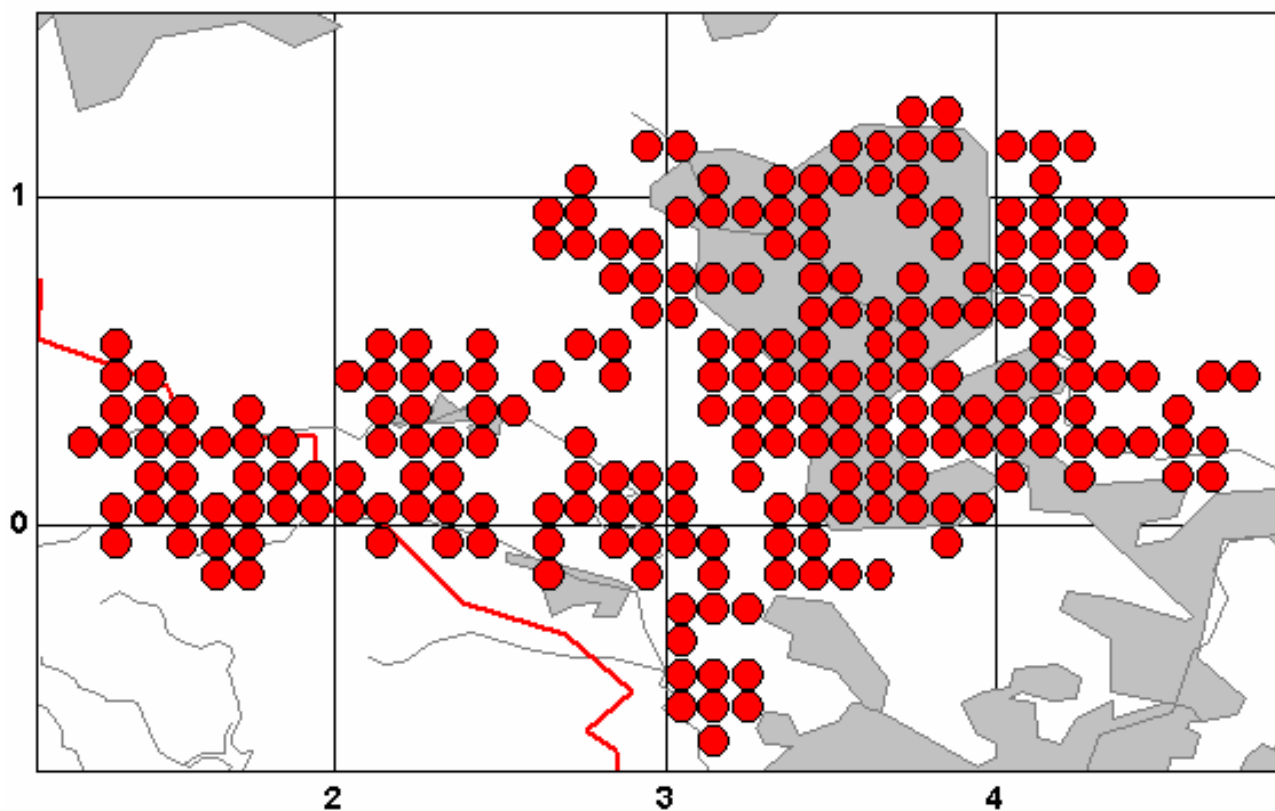
Main Recorders

1207	Paul Townsend/Norman Jones
857	Roger Butterfield
785	Alwyn Timms
478	Chris Parkin
446	Geoff Jackson
320	Derek Whiteley
205	Jerry Brown
187	Mike Guy
174	John Coldwell
170	Geoff Carr
140	Mike Denton
103	Barry Needle

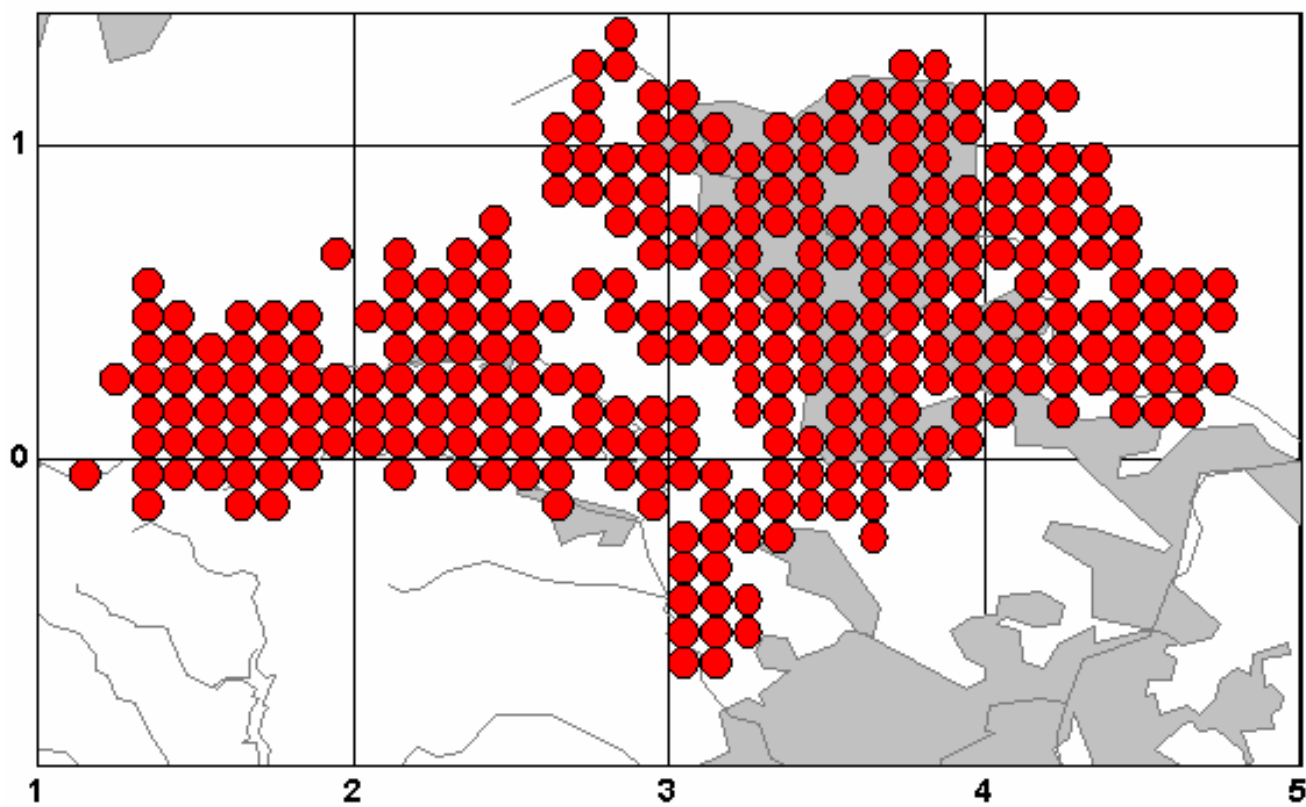
Comparison of the next two maps shows that considerable progress was made in 2017. One of the current aims is to visit the remaining blank squares in 2018

These are working maps – so do not quote as a publication just yet.

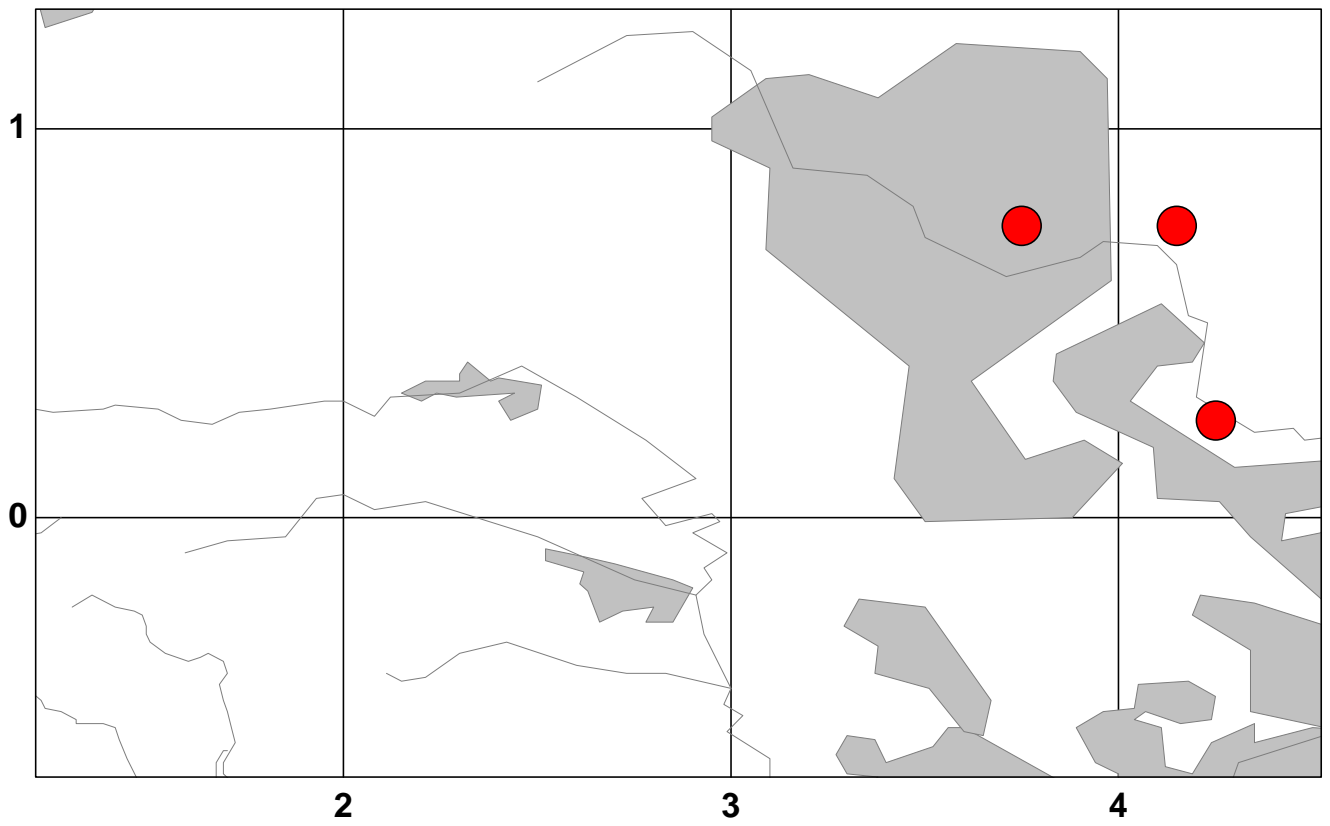
All Barnsley Butterfly Records November 2016



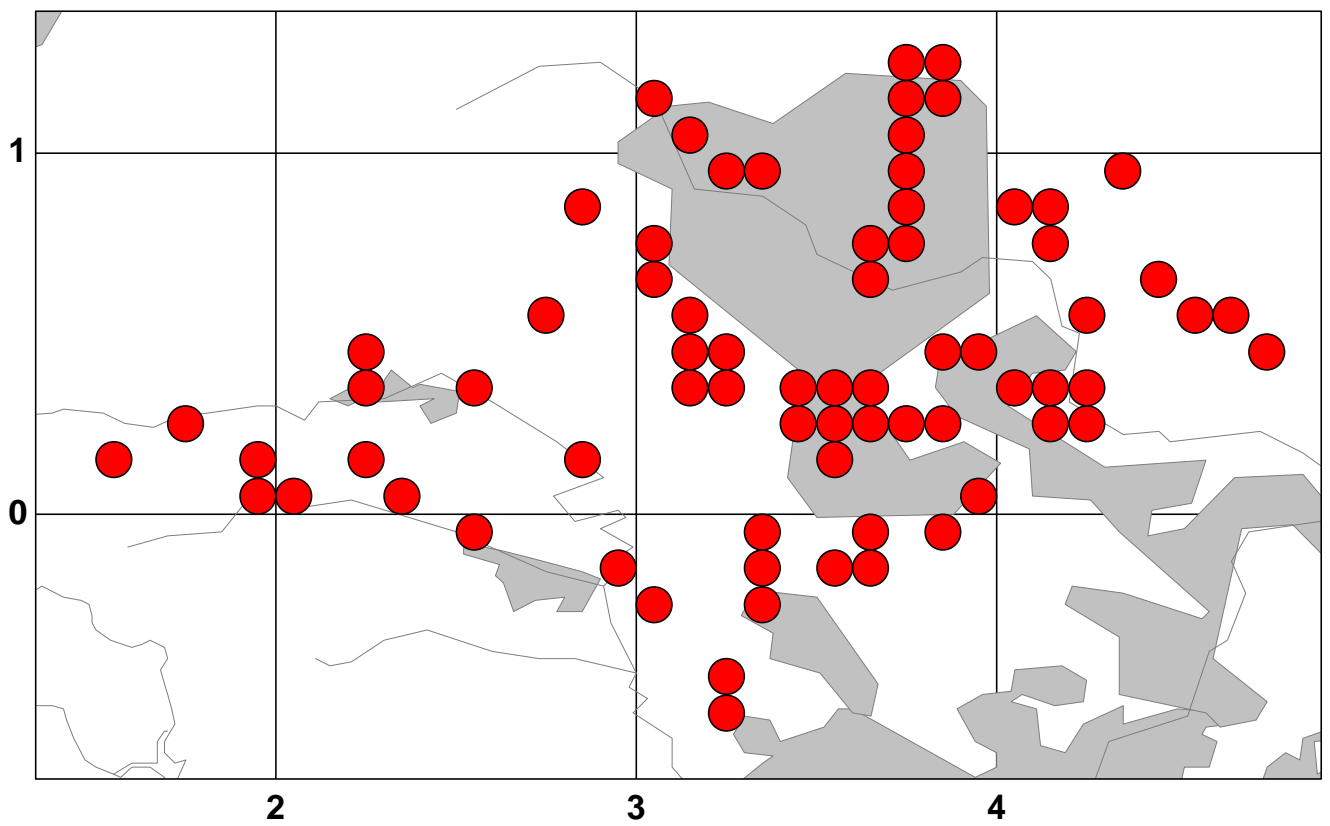
All Barnsley Butterflies February 2018



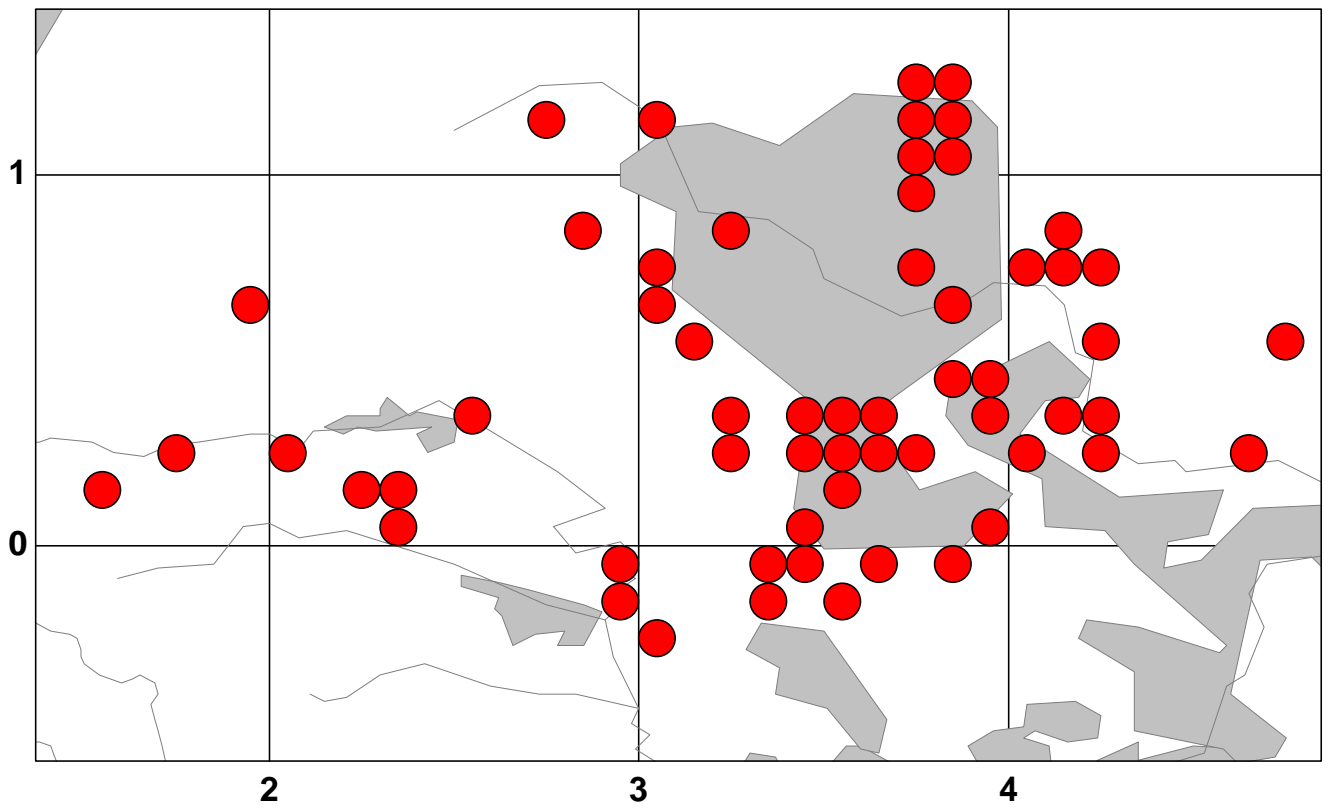
Essex Skipper



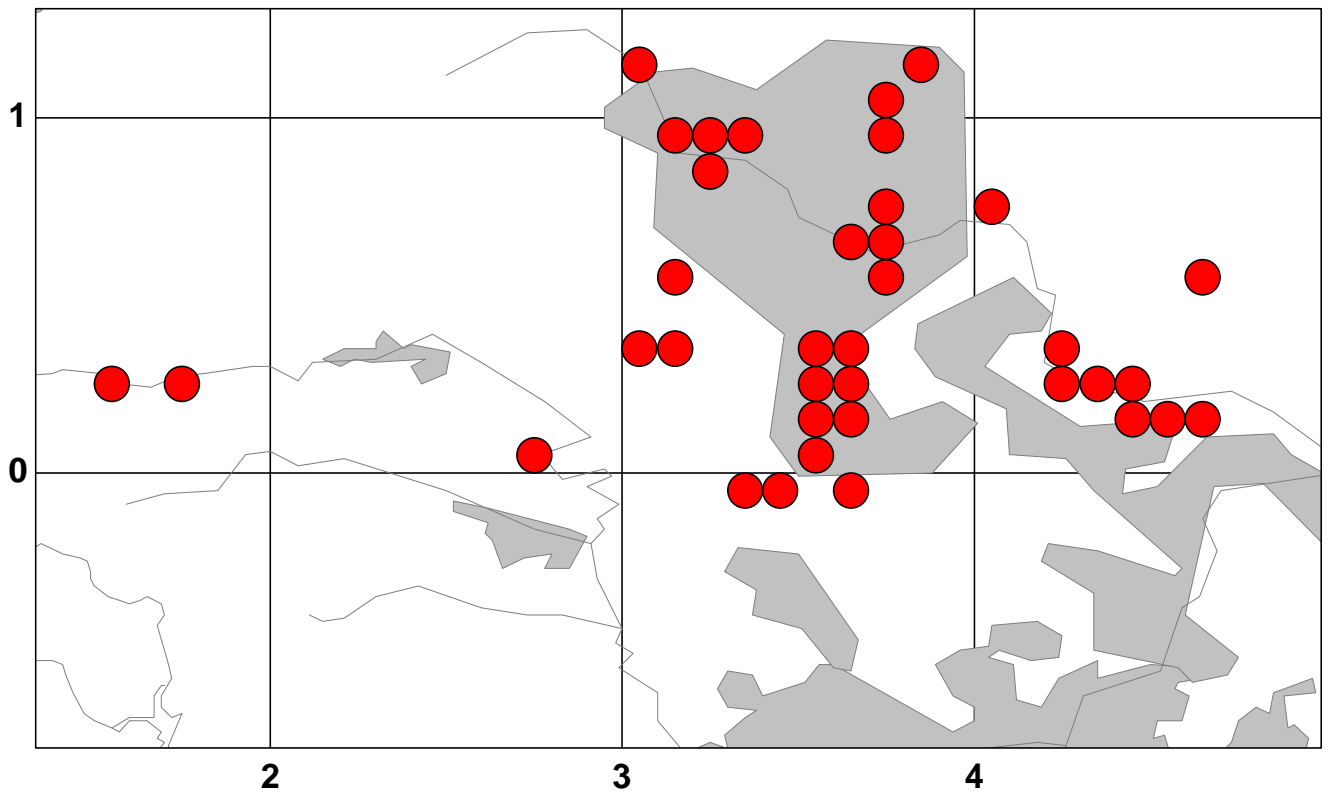
Small Skipper



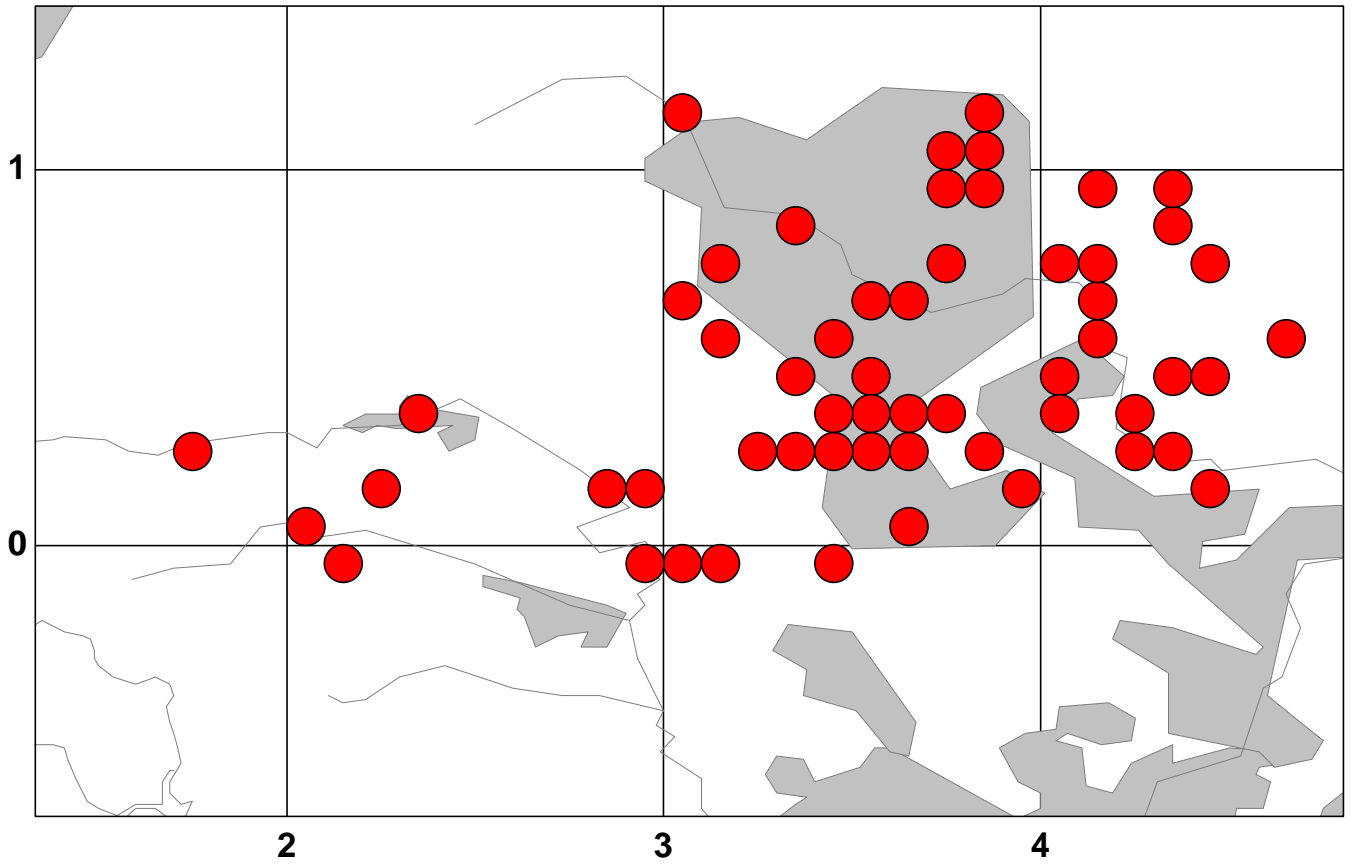
Large Skipper



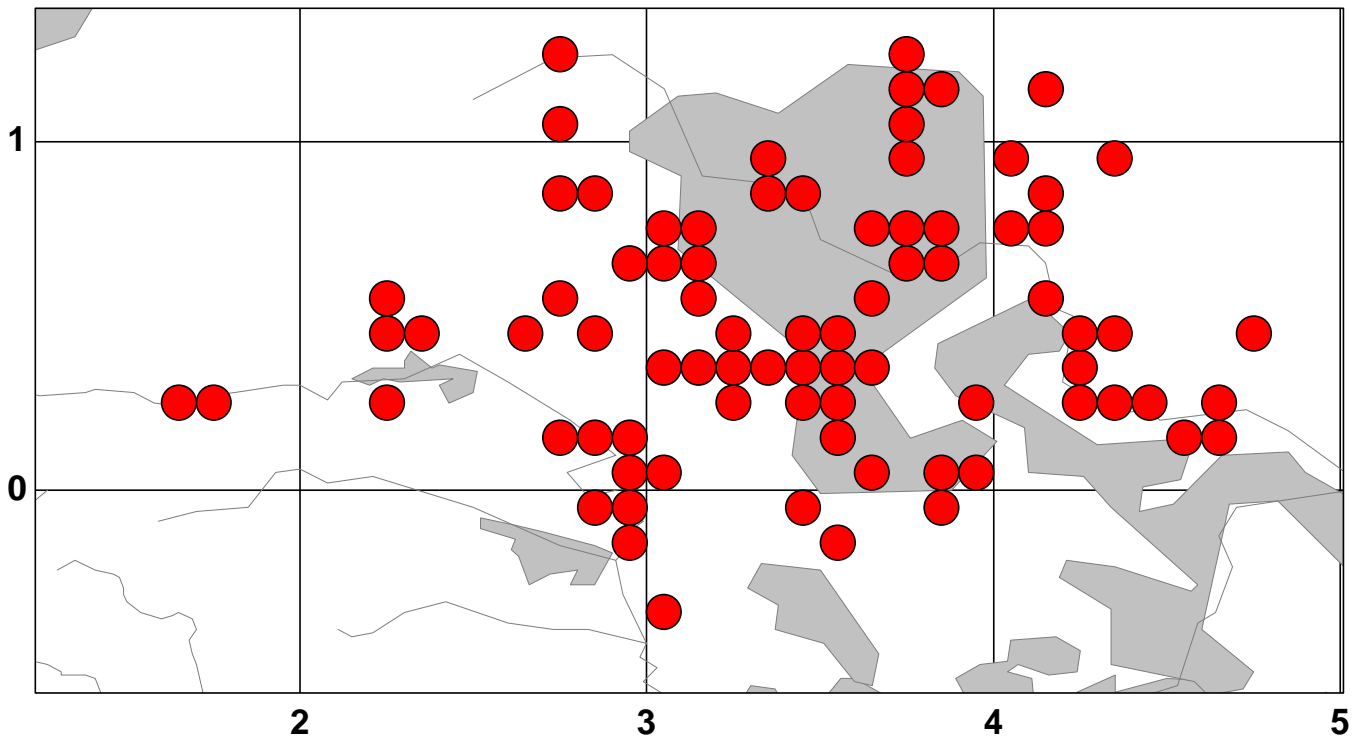
Dingy Skipper



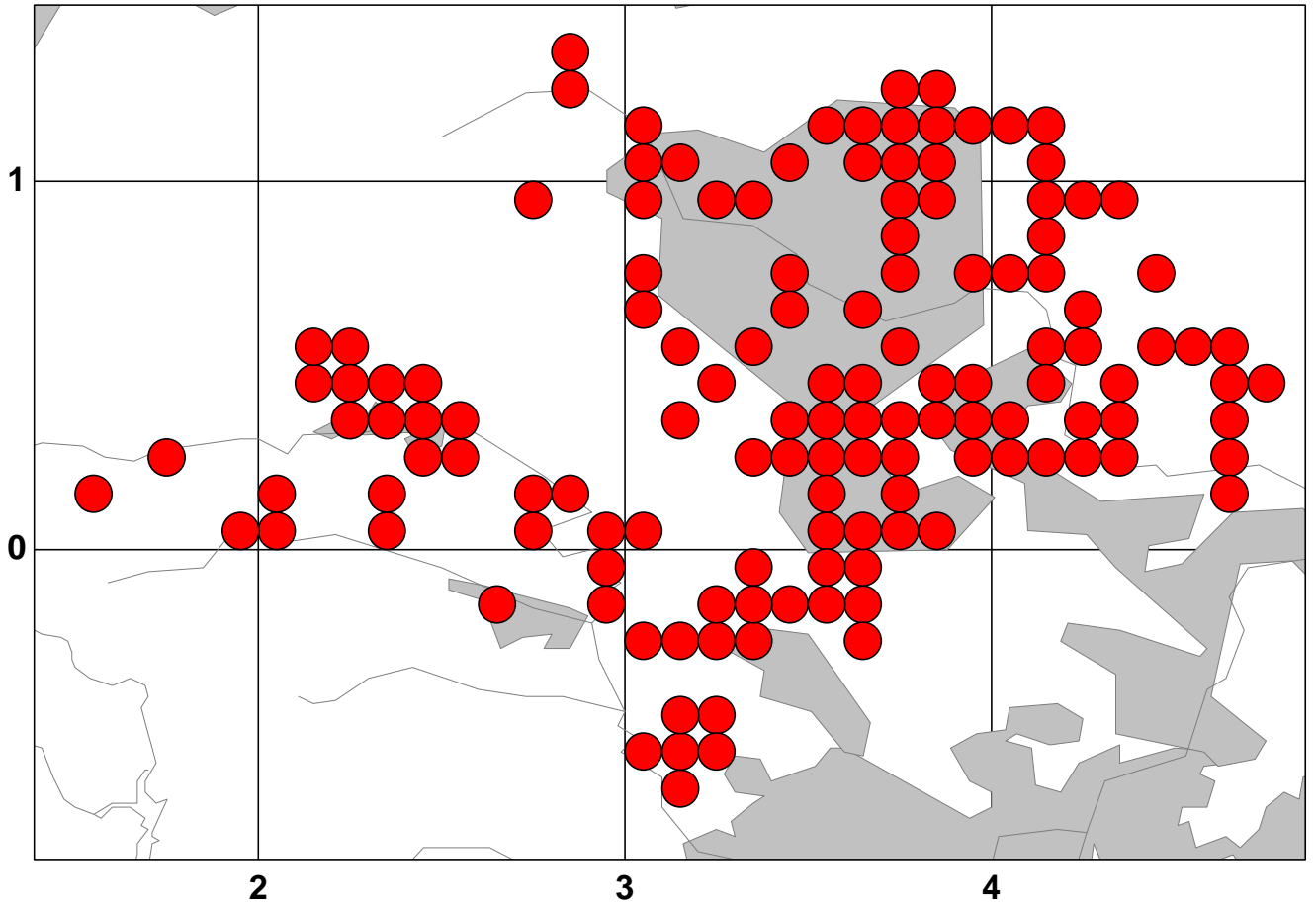
Brimstone



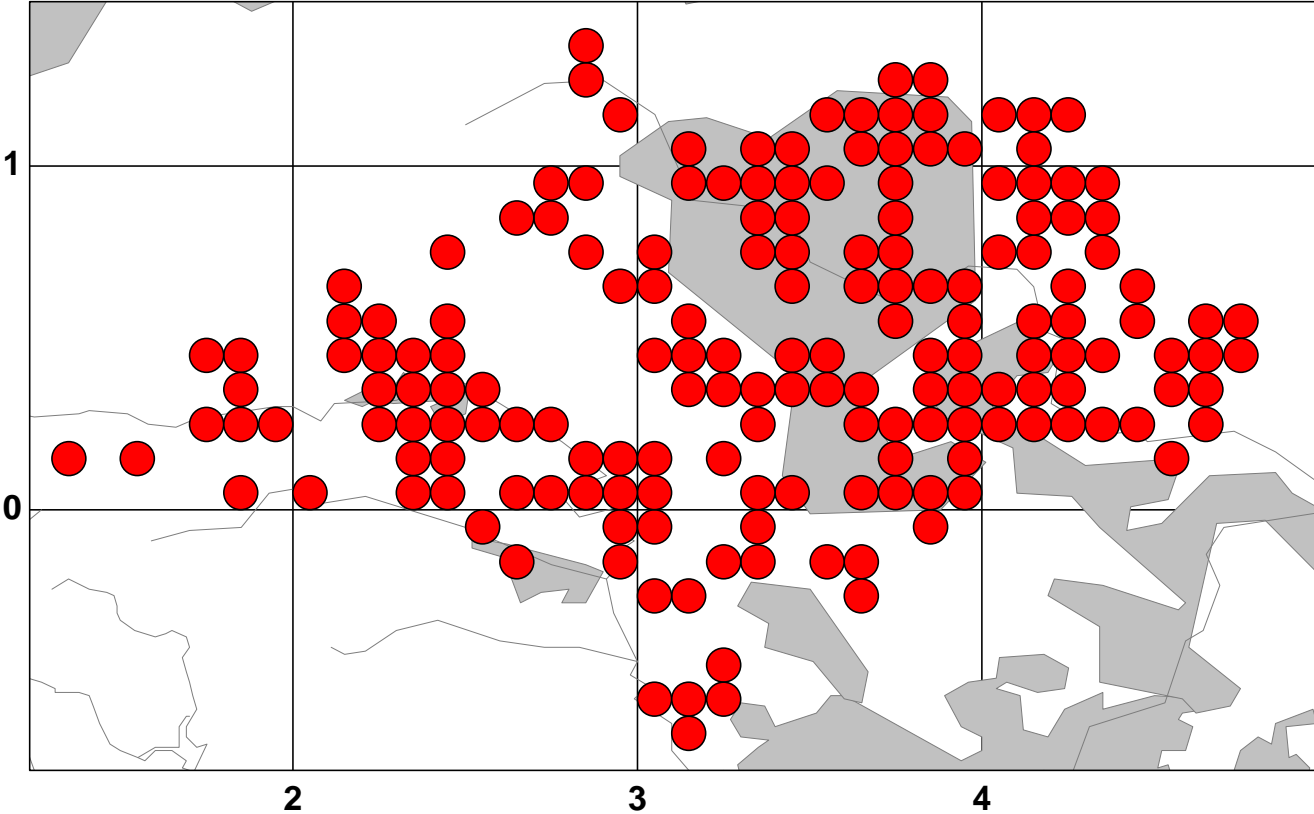
Orange Tip



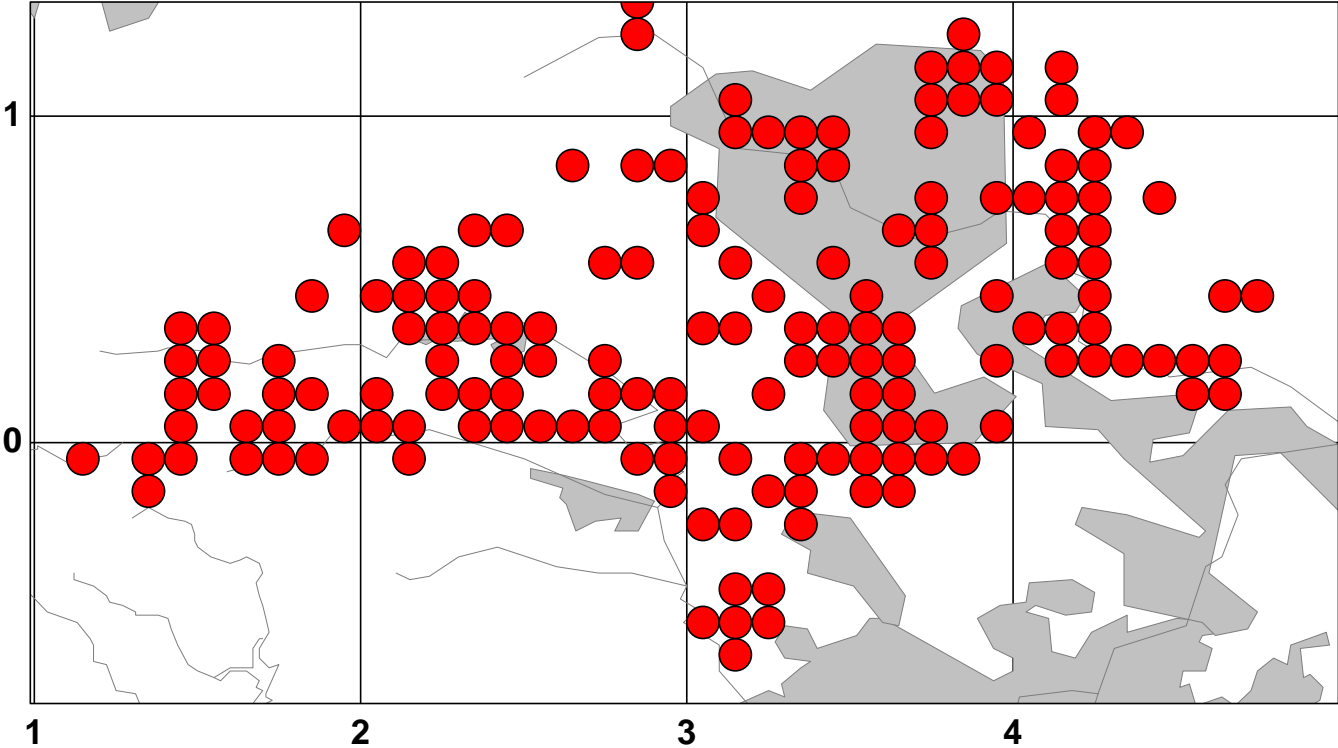
Large White



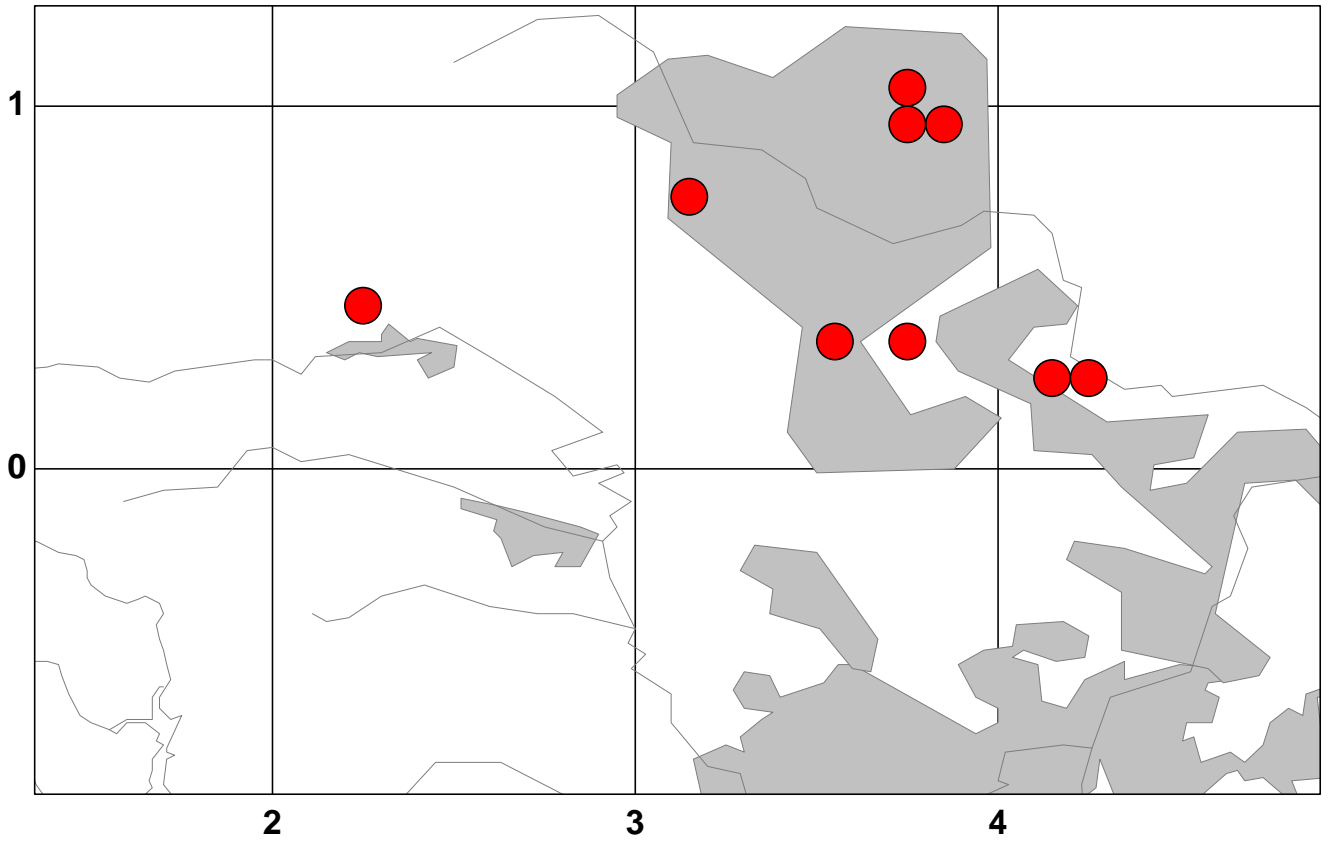
Small White



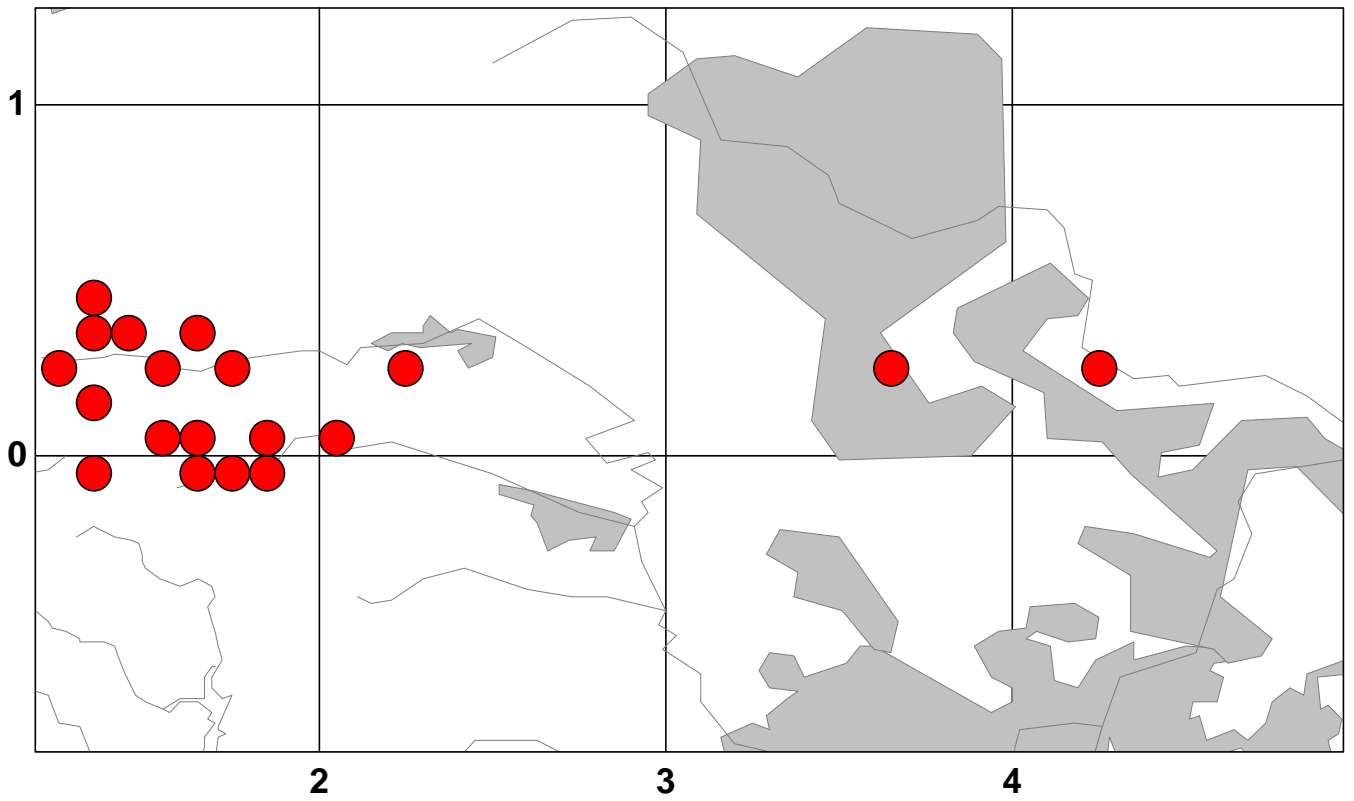
Green-veined White



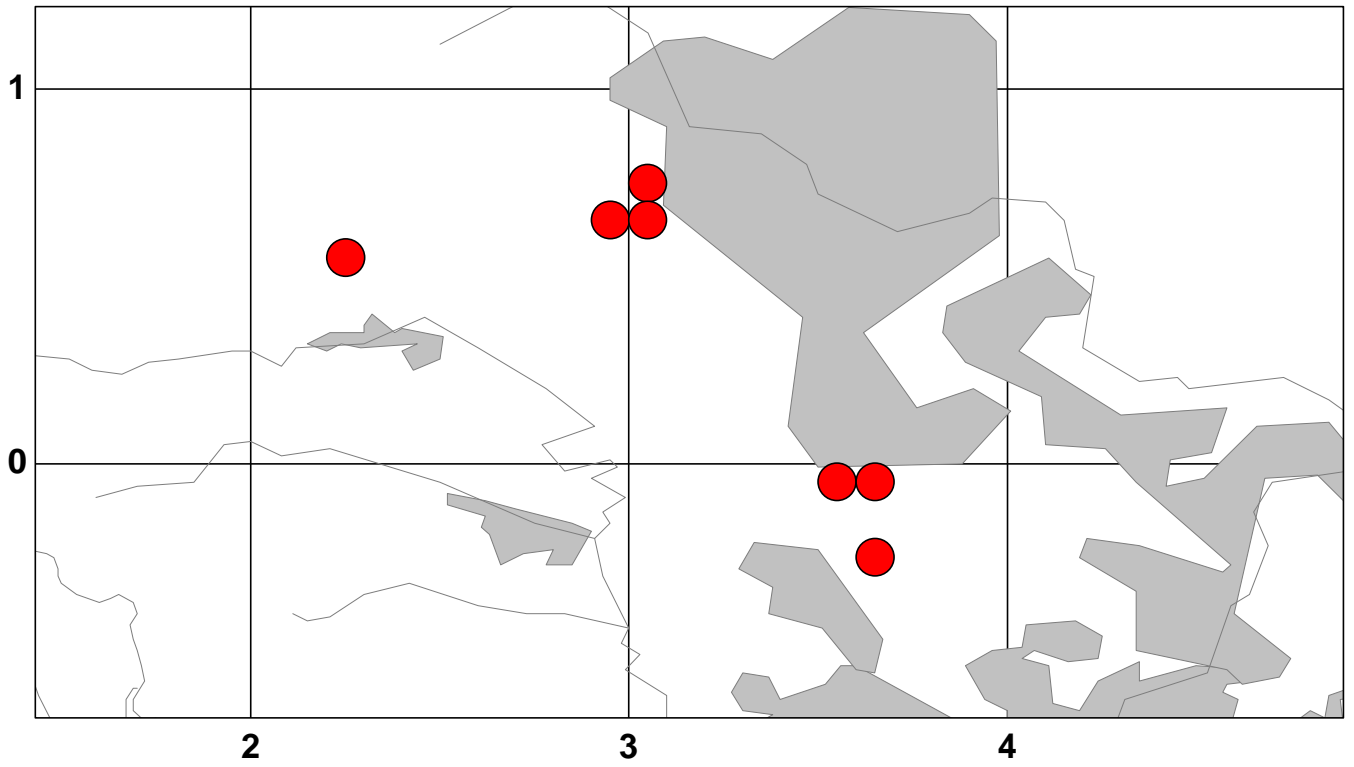
Clouded Yellow



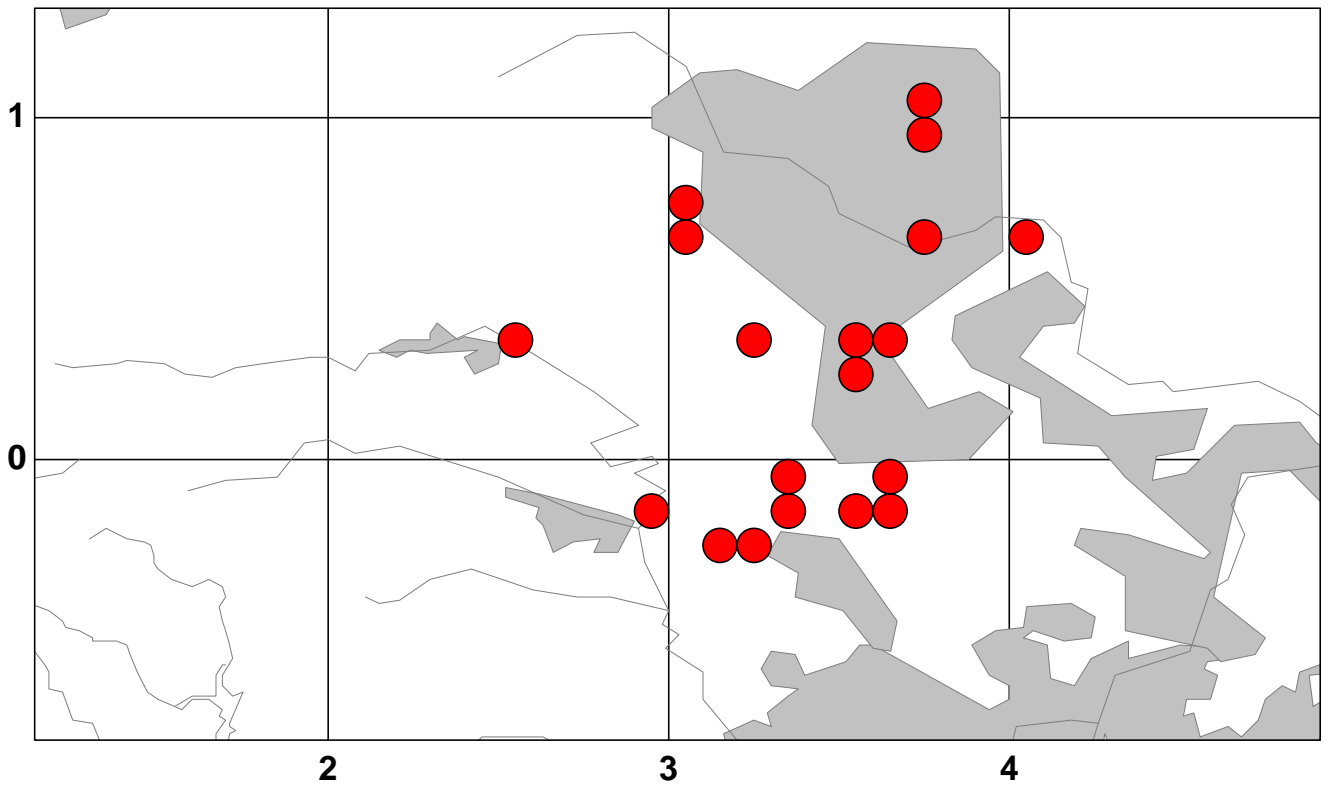
Green Hairstreak



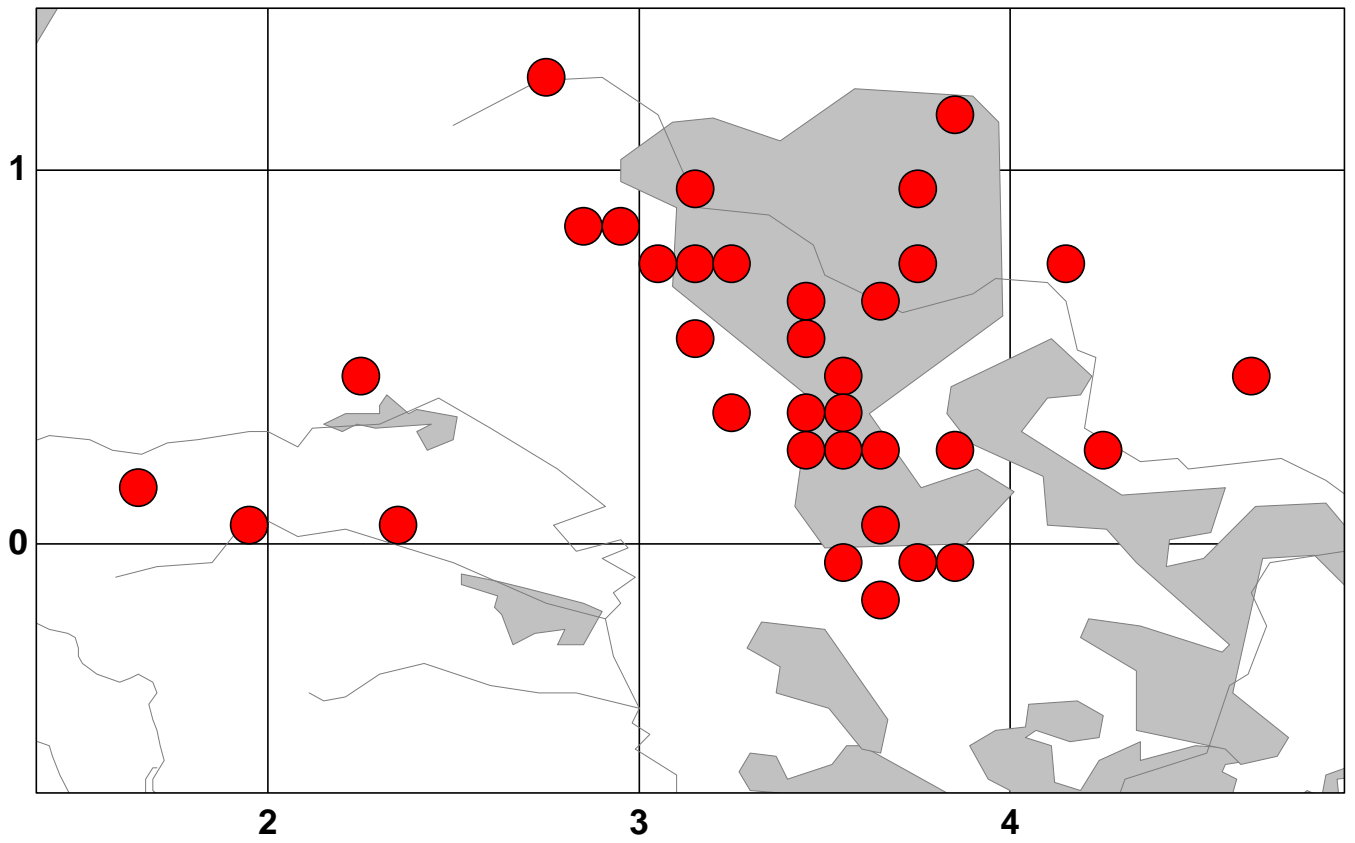
White-letter Hairstreak



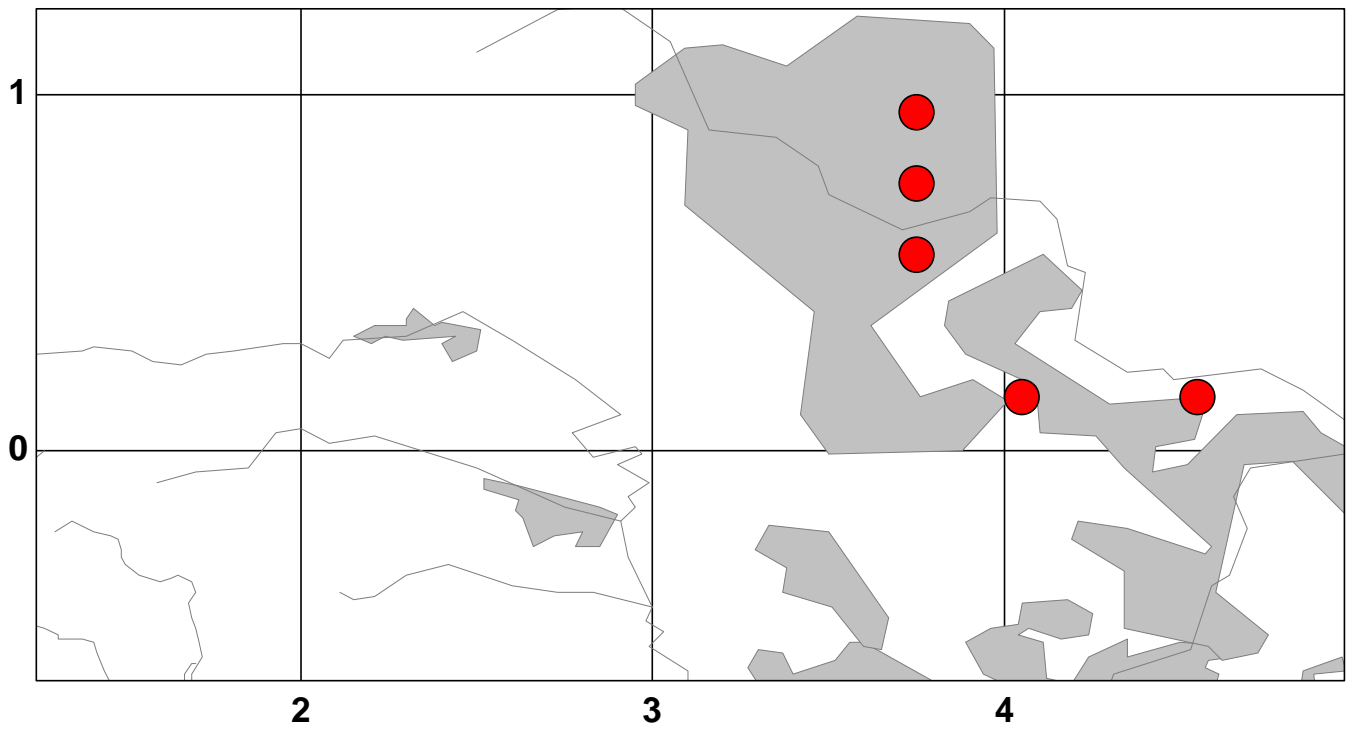
Purple Hairstreak



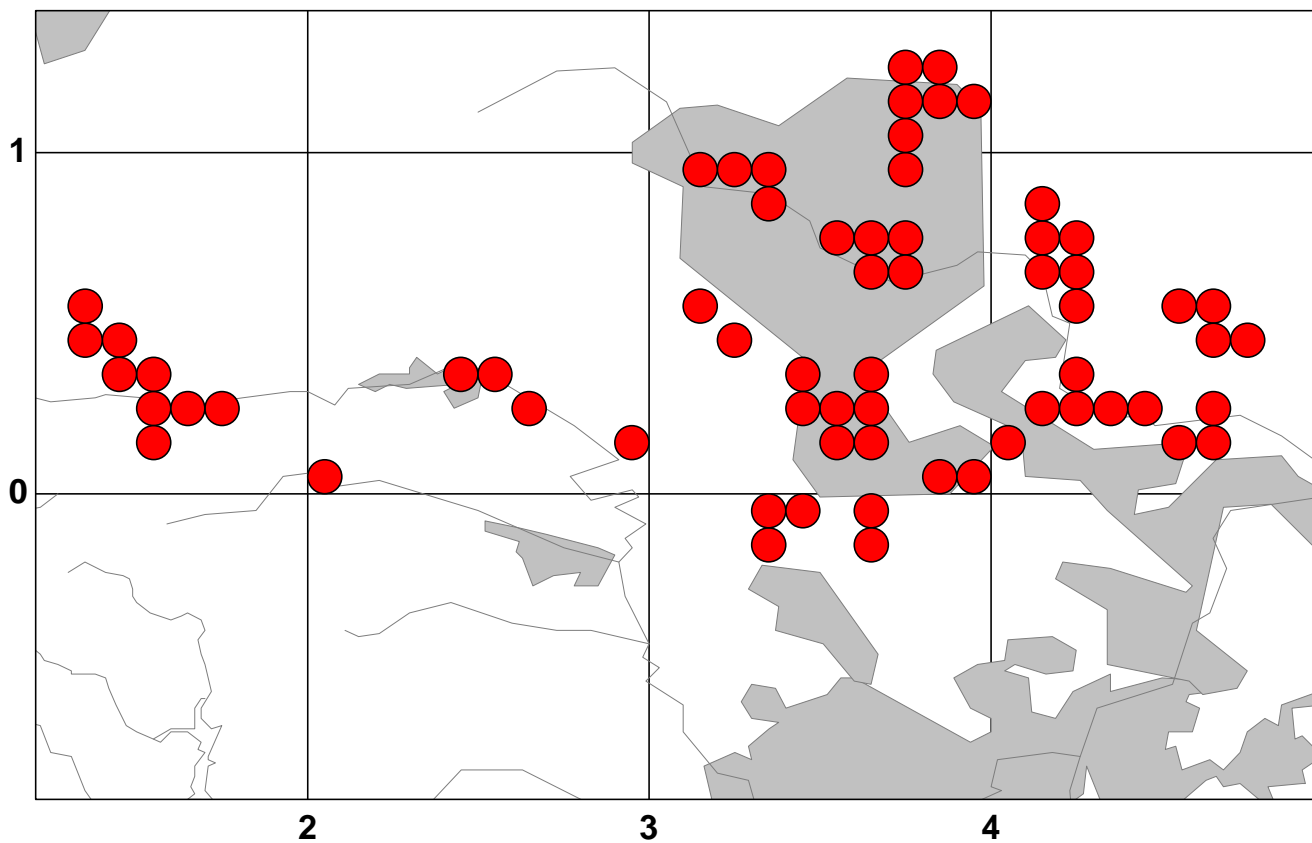
Holly Blue



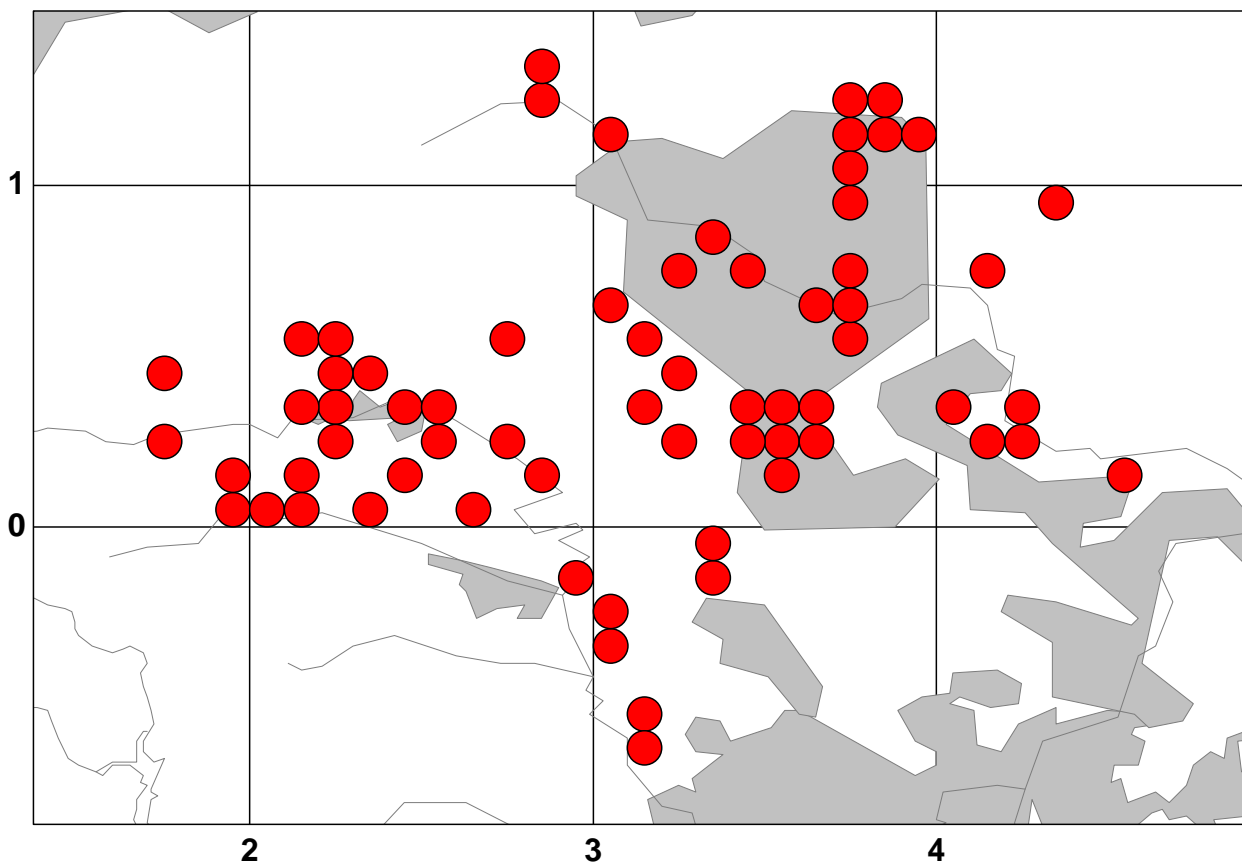
Brown Argus



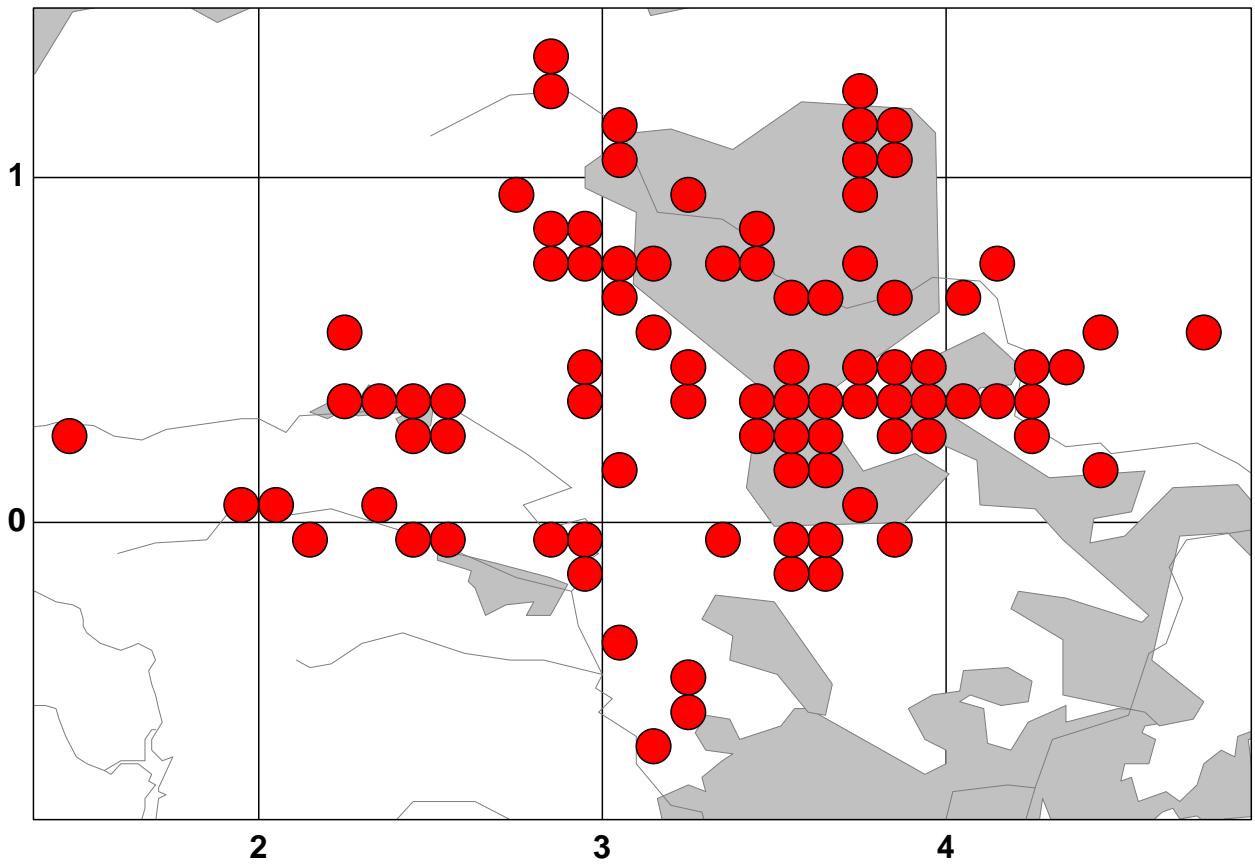
Common Blue



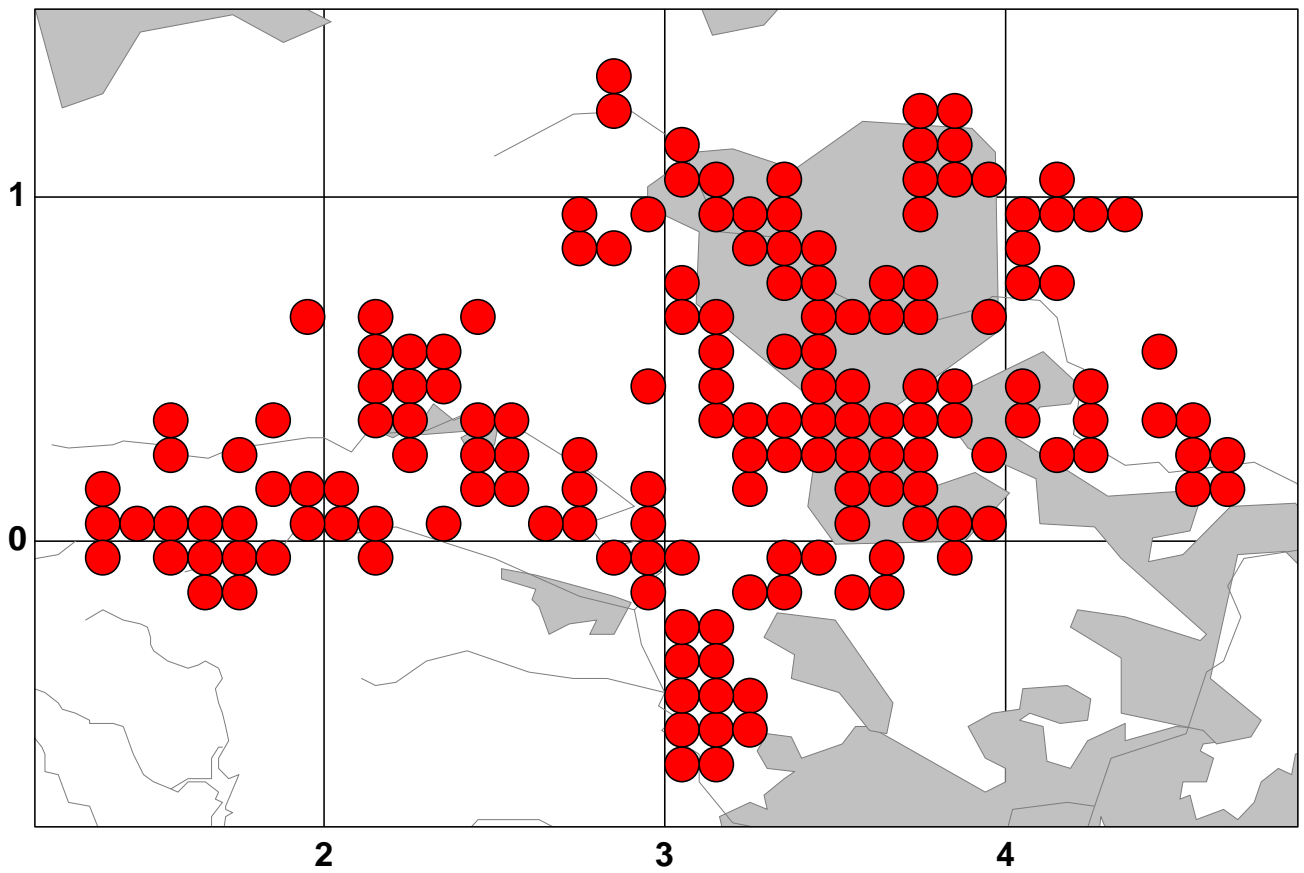
Small Copper



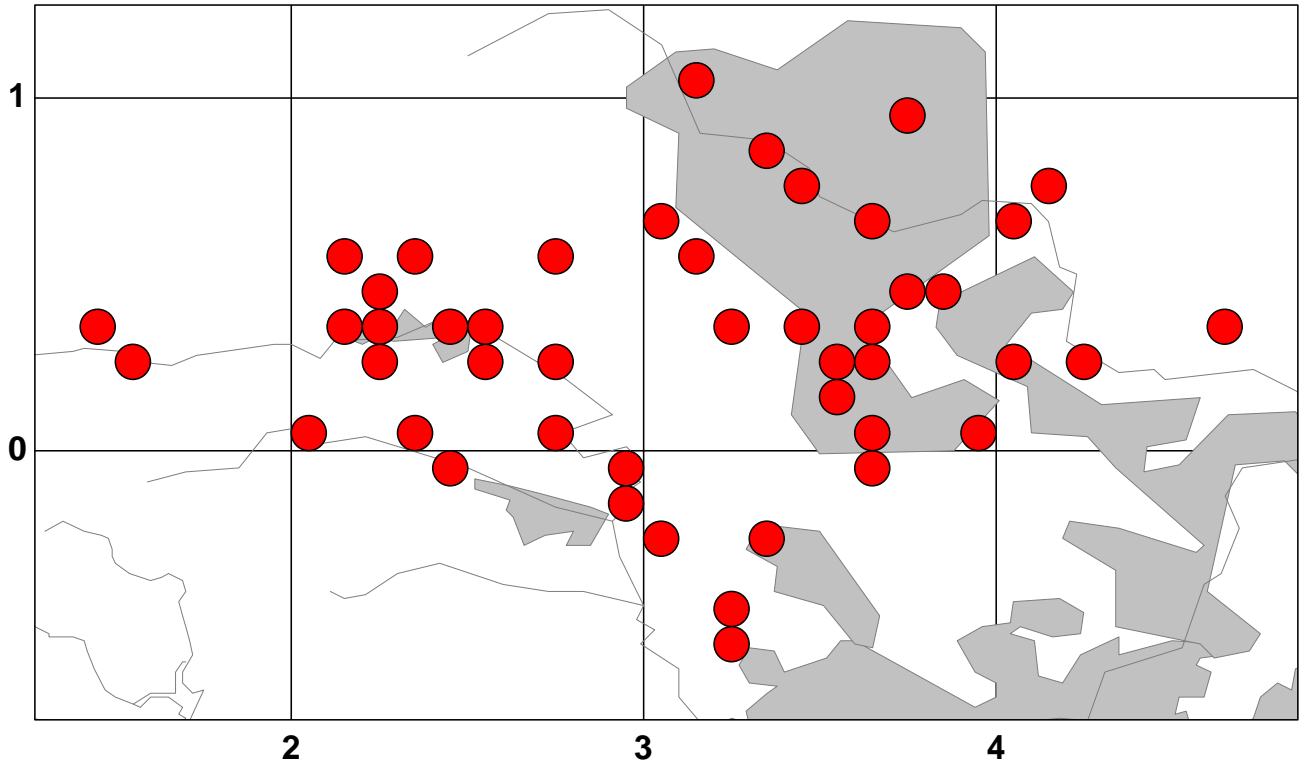
Comma



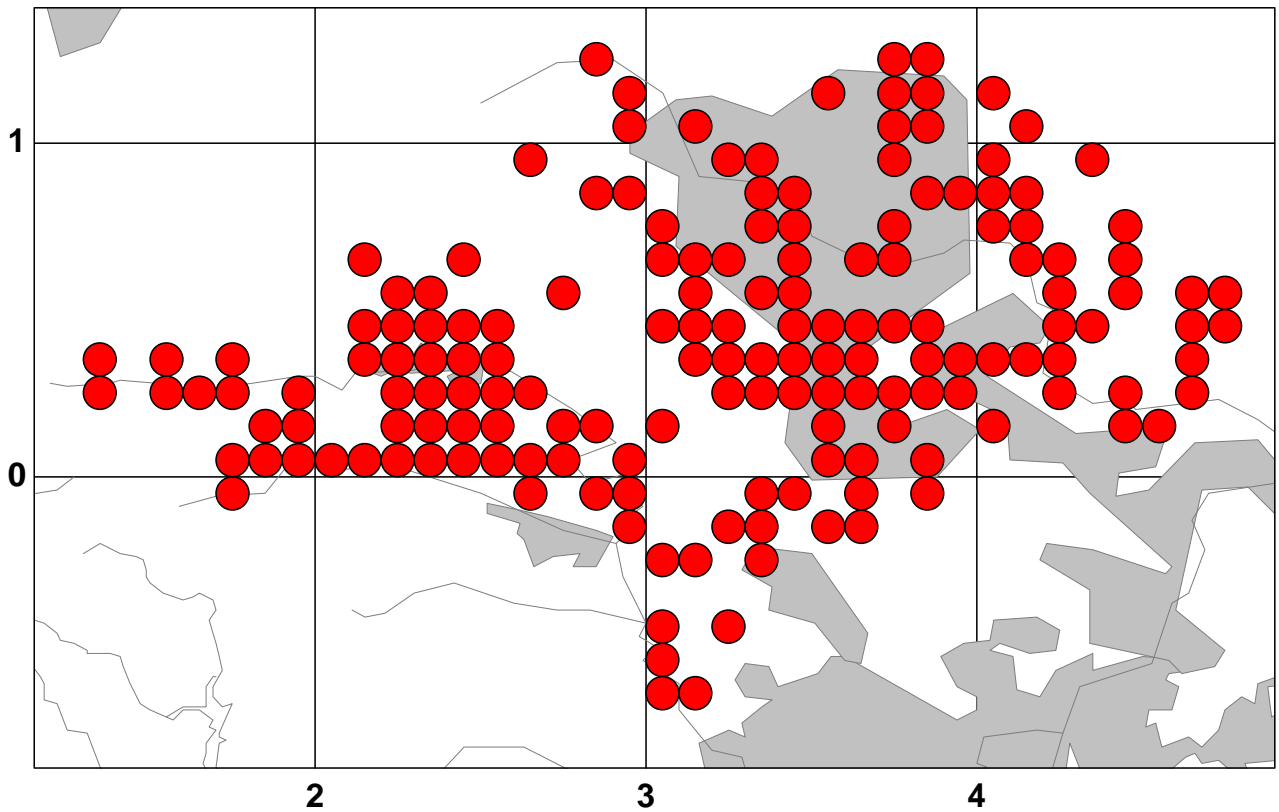
Peacock



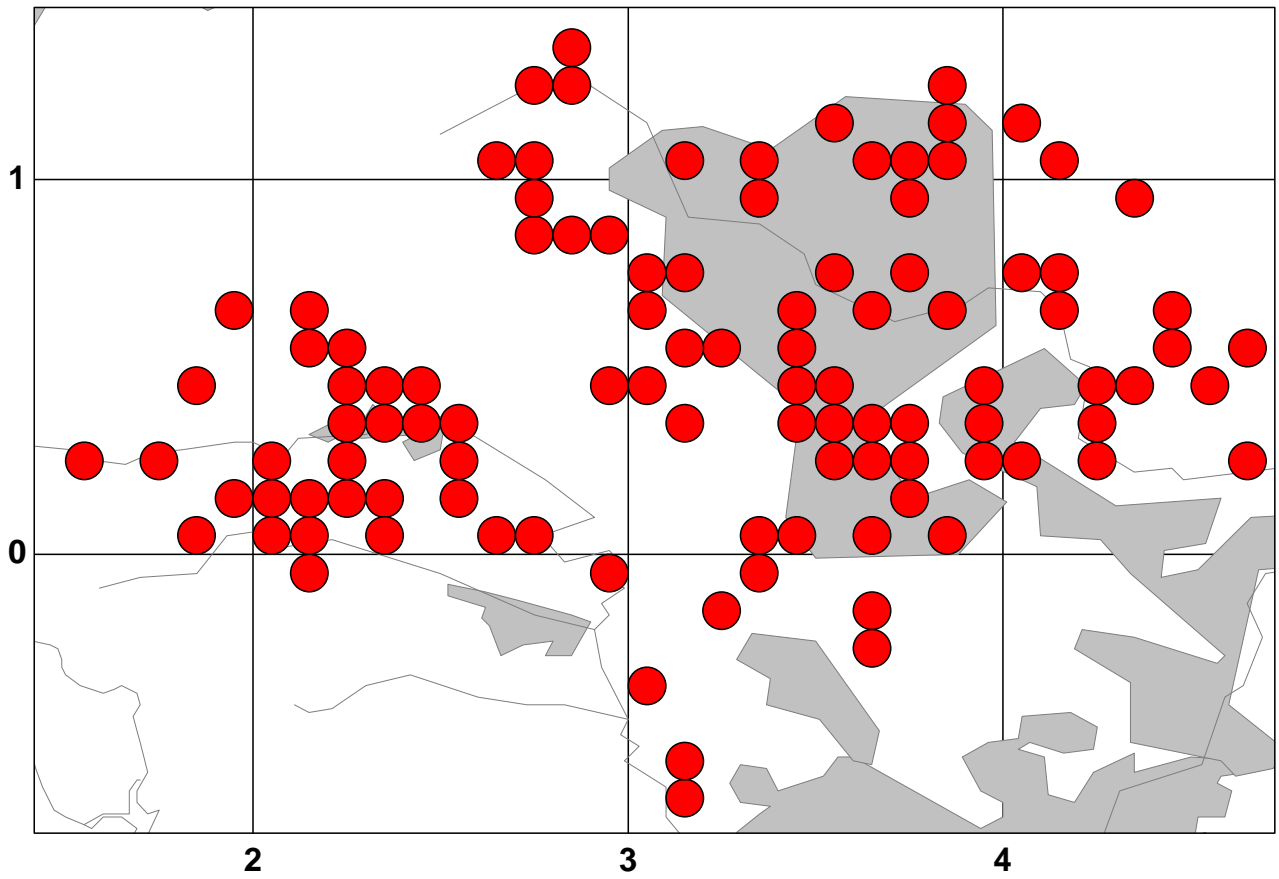
Painted Lady



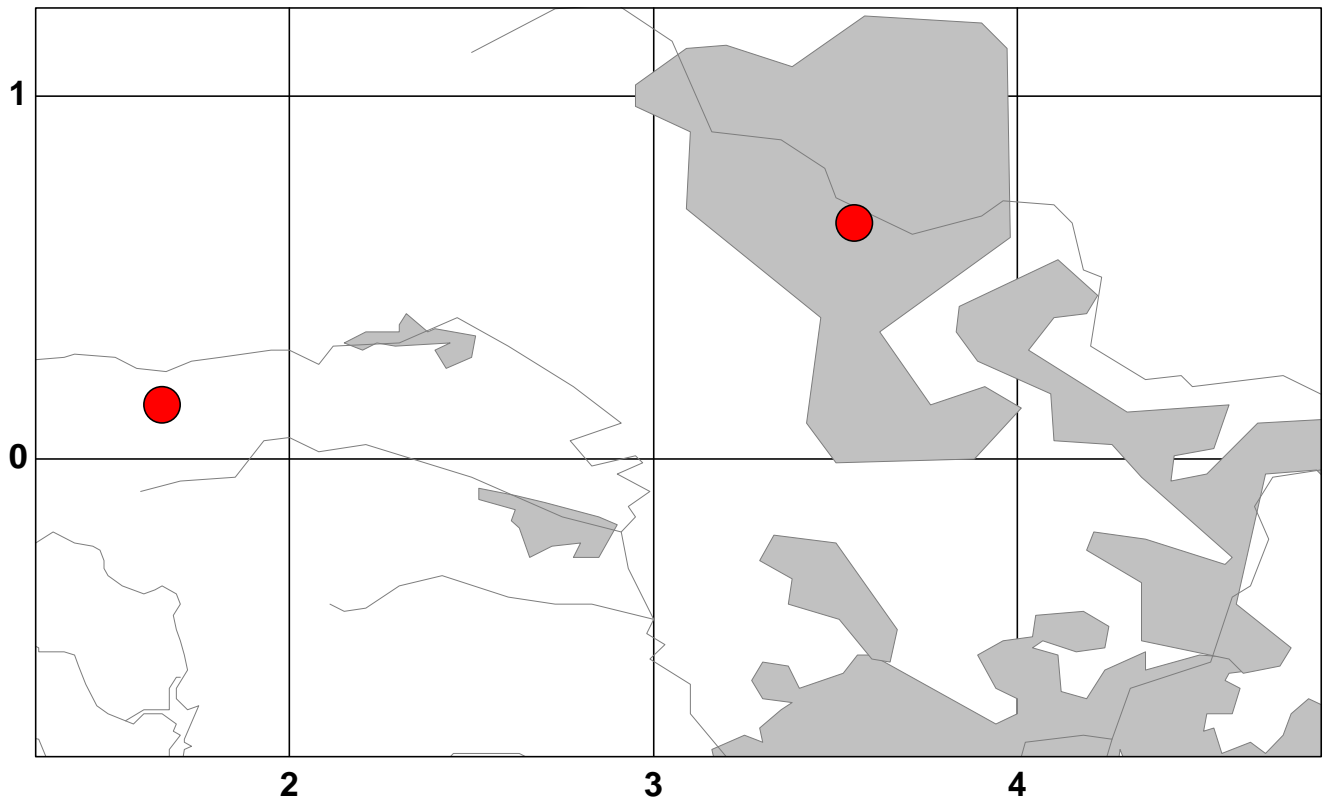
Small Tortoiseshell



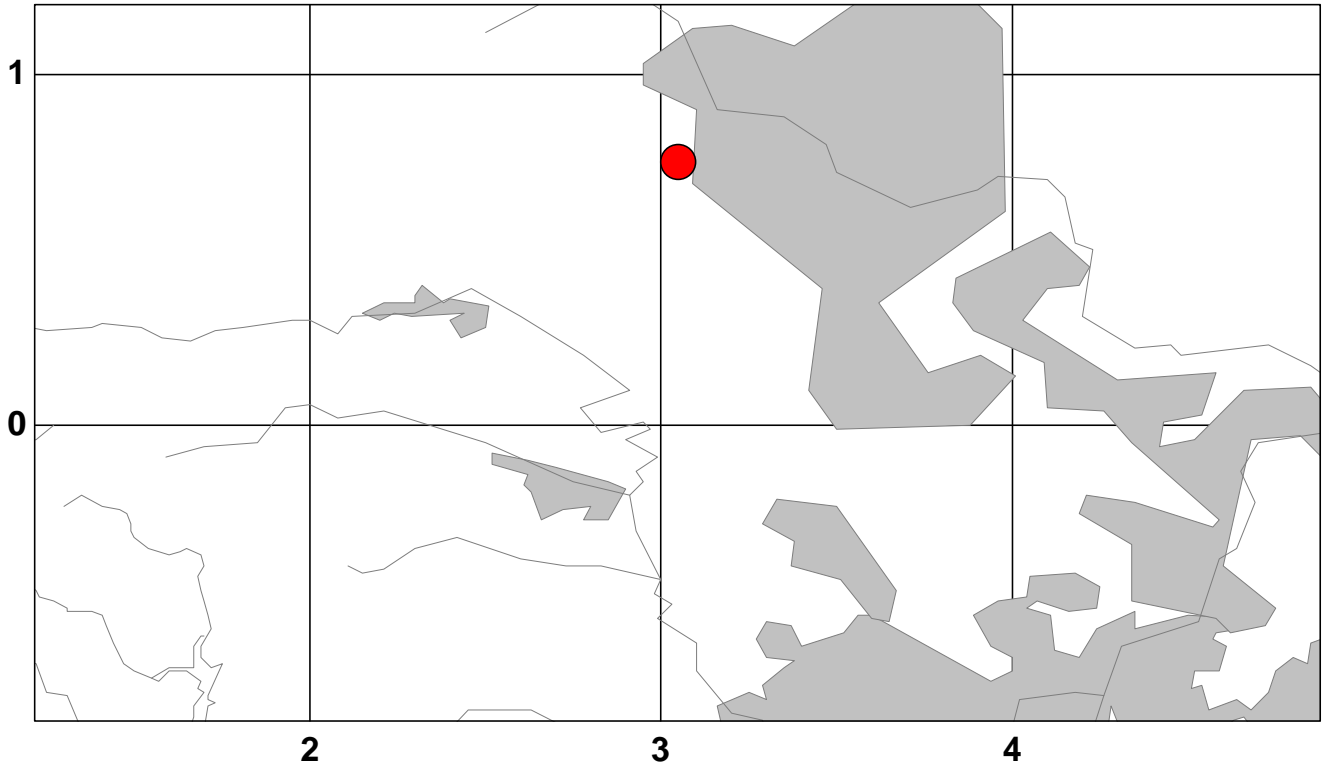
Red Admiral



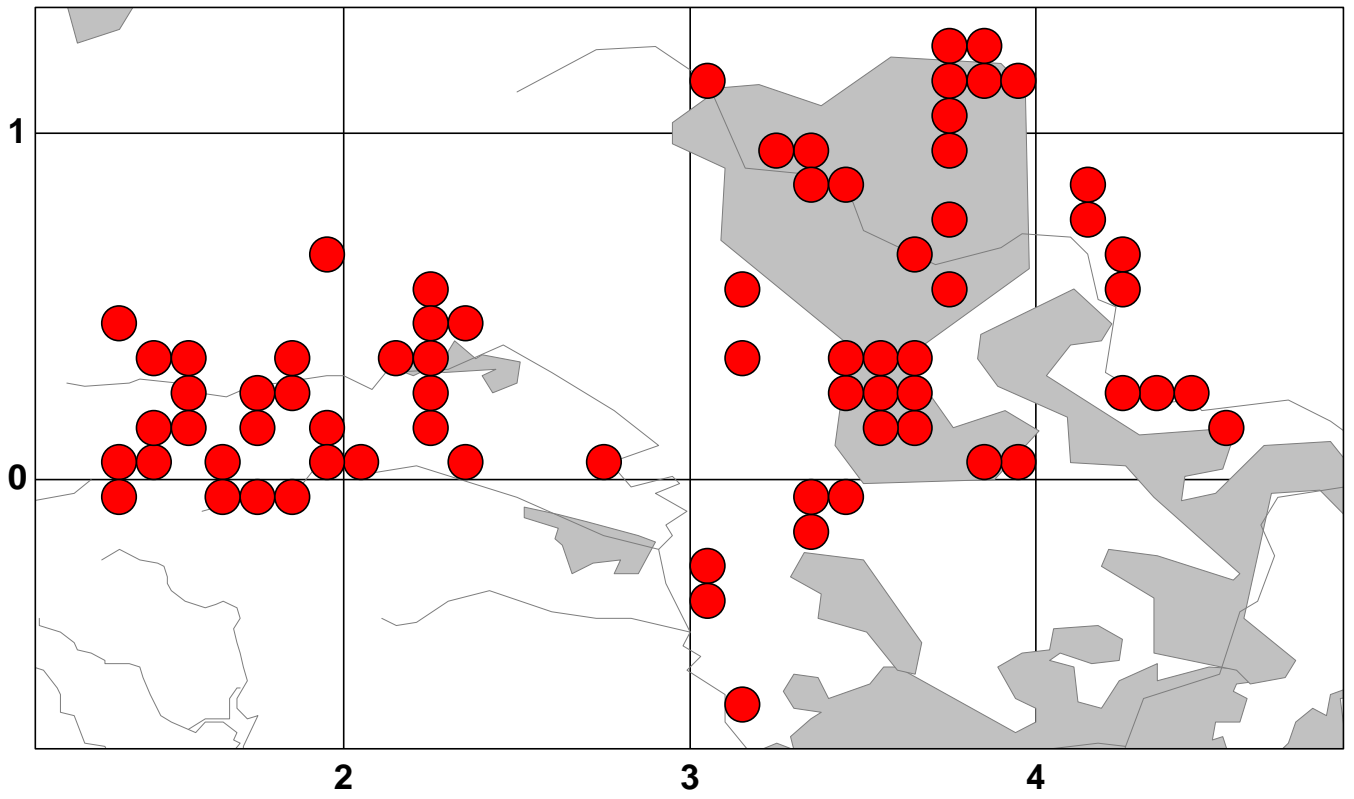
Dark Green Fritillary



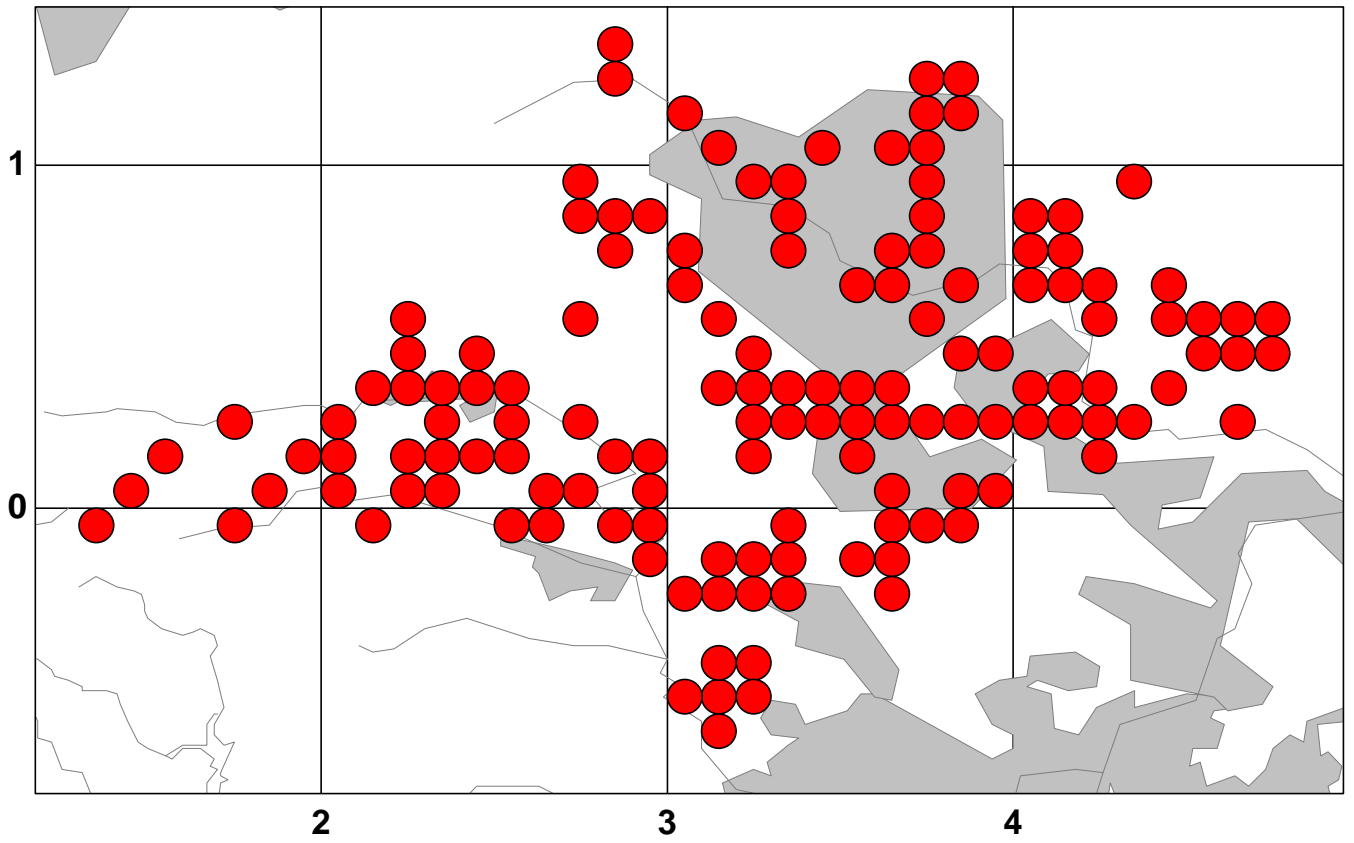
Silver-washed Fritillary



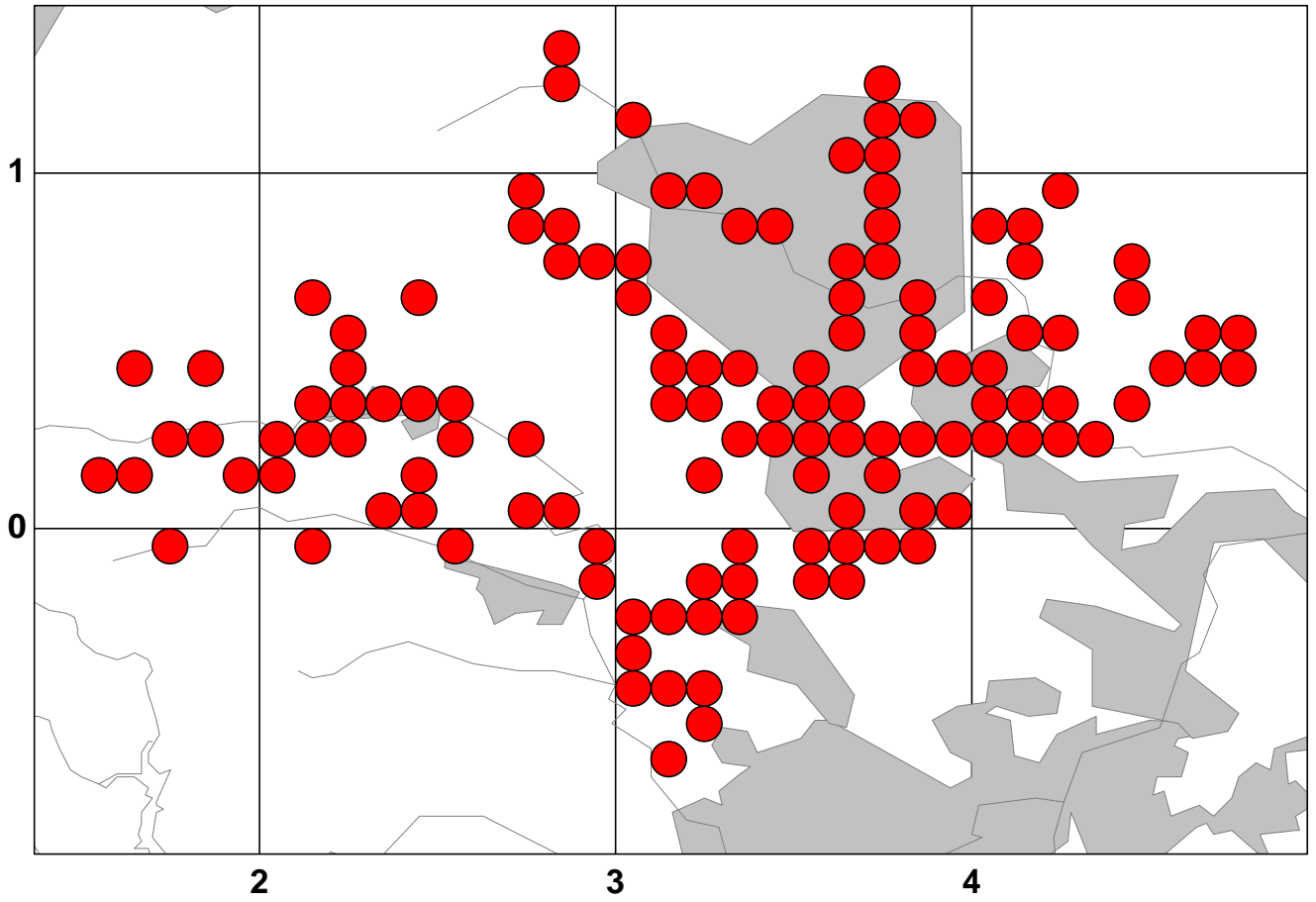
Small Heath



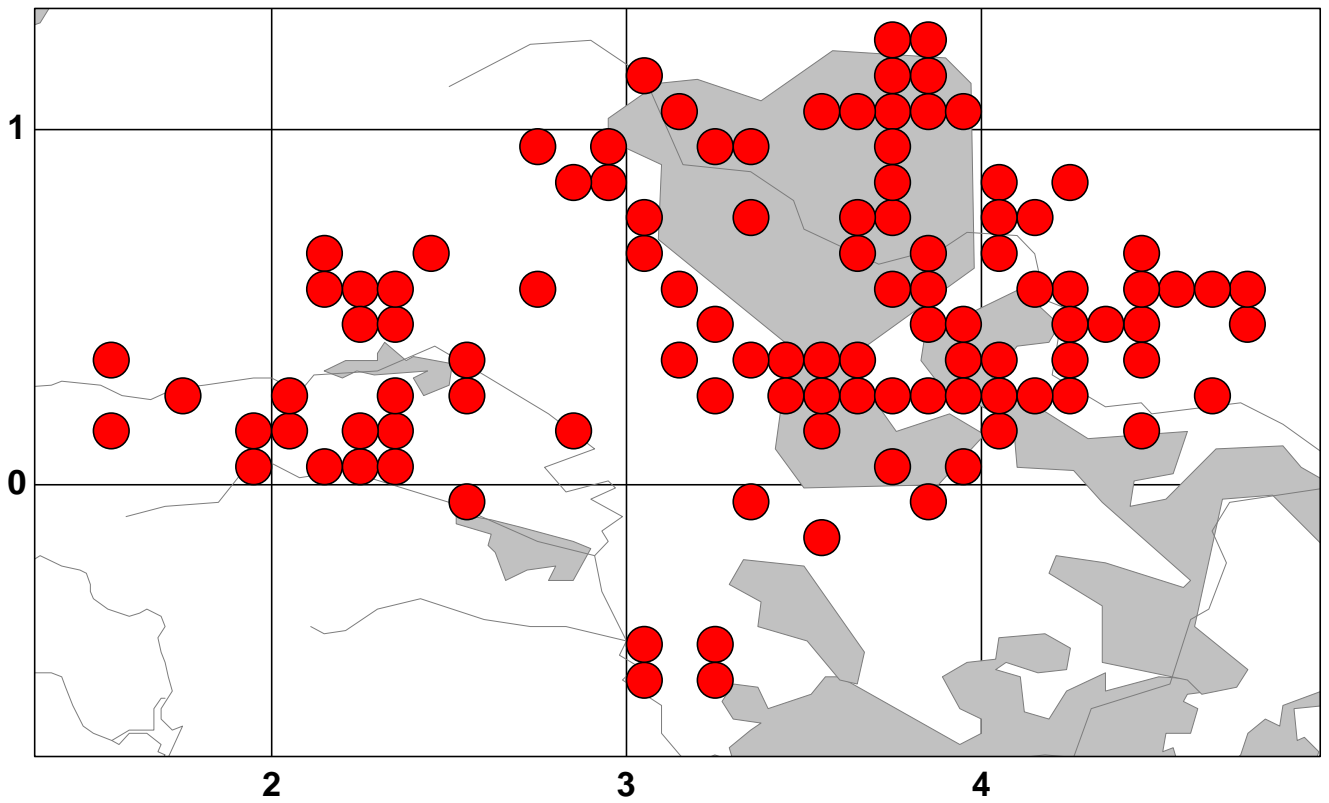
Meadow Brown



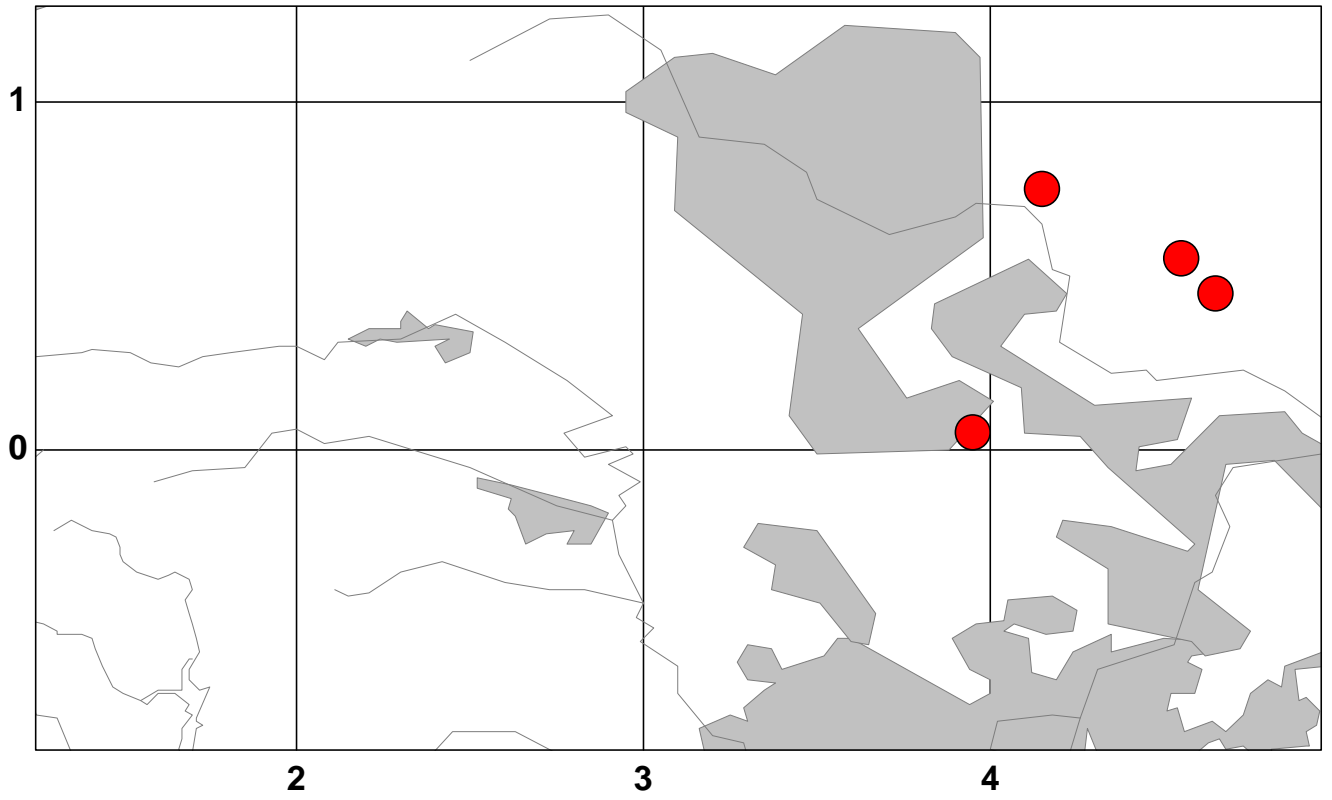
Gatekeeper



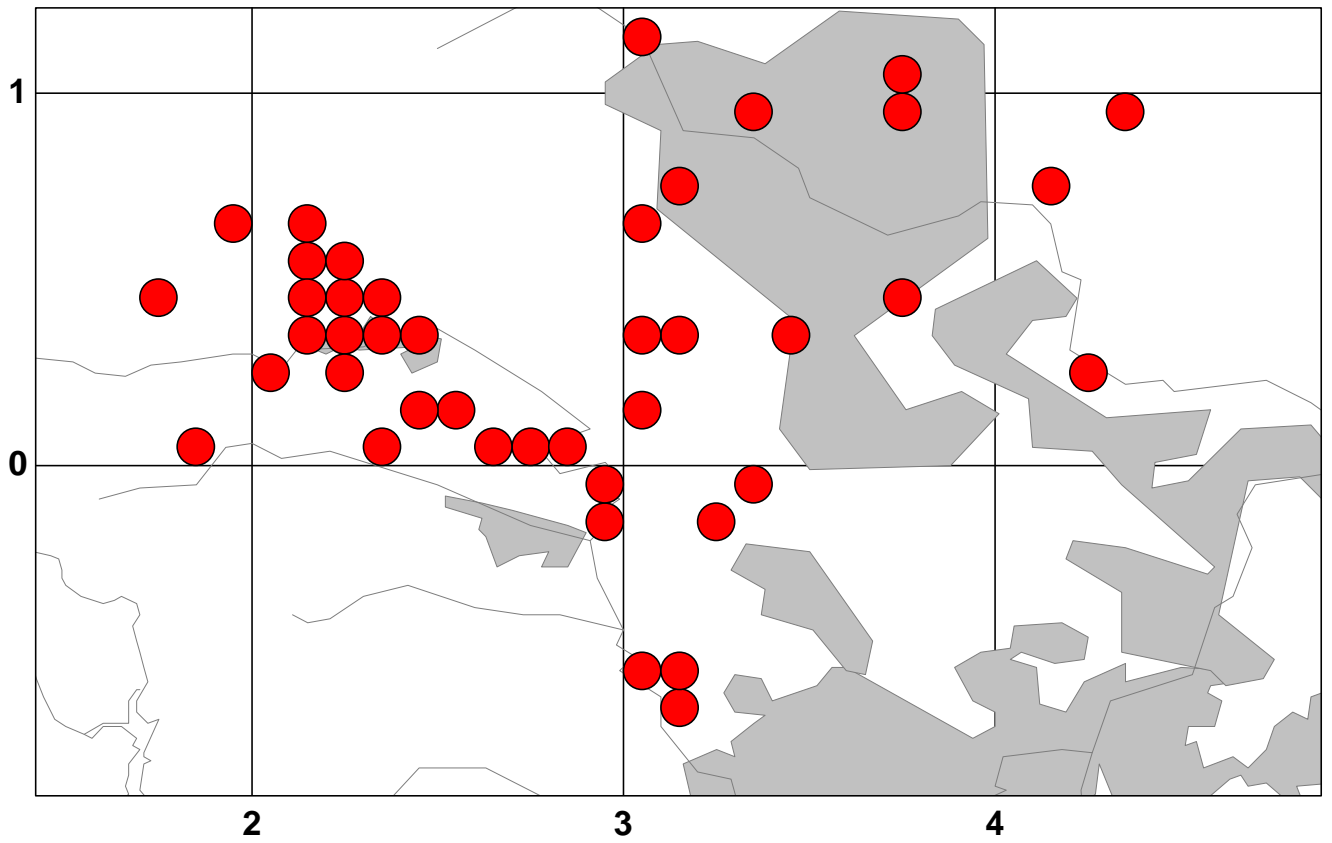
Ringlet

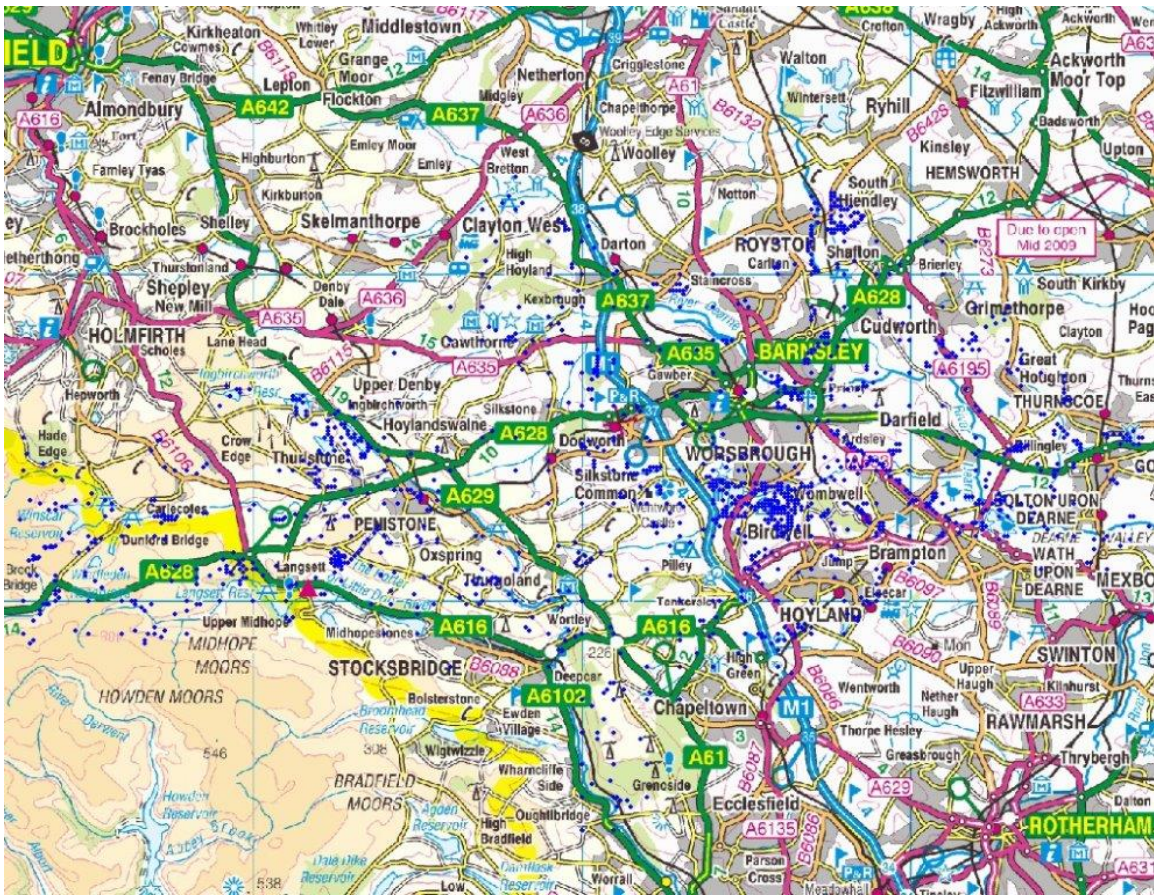


Marbled White

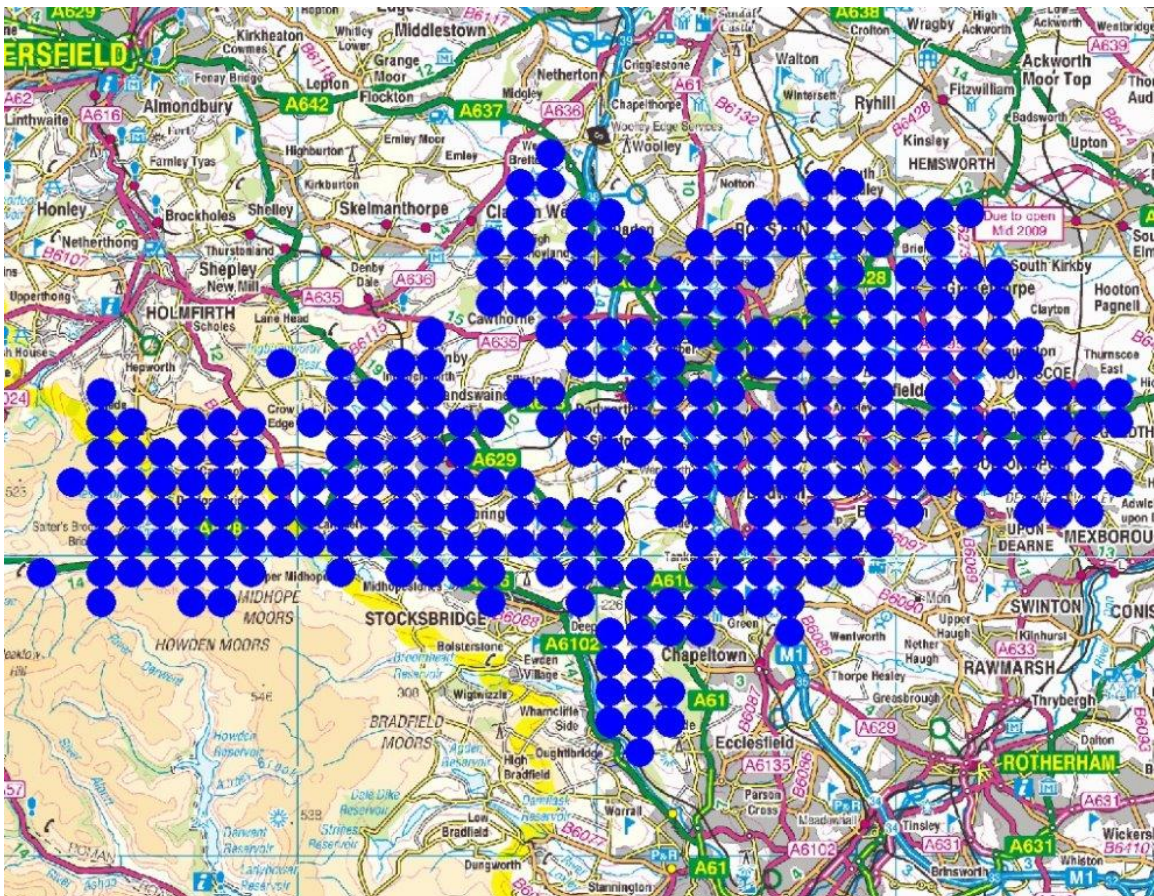


Wall





This map shows the precise plot of all Barnsley butterfly records using Recorder 6
 The map below shows the same dataset blurred to 1km squares



More Recording.....

It would be nice to visit every square at least once, so square bashing new squares is one priority for 2018.

Also we need to target the scarcer species that have a limited flight period or that require special techniques.

For those with opportunities to involve a wider audience and members of the public – we want to get as many people as possible sending in records. Please copy this file to anyone relevant.

Send your records to **ONE** of the following (according to your normal routine). You do not need to send them to more than one source as we all share records.

Barnsley Biological Records Centre

Roger Butterfield Roger.Butterfield@sheffield.gov.uk

Sorby Invertebrate Group

Derek Whiteley invertebrates@sorby.org.uk

Sorby Butterfly Recorder

Mike Archer butterflyrecords@sorby.org.uk