

Highland Ringing Group: Curlew studies on the Moray Firth



Curlew WeBS index Scotland





Moray Firth Curlew – Average mid-winter numbers

1972-75

8 key sites in MF

Av: 981

1985-88

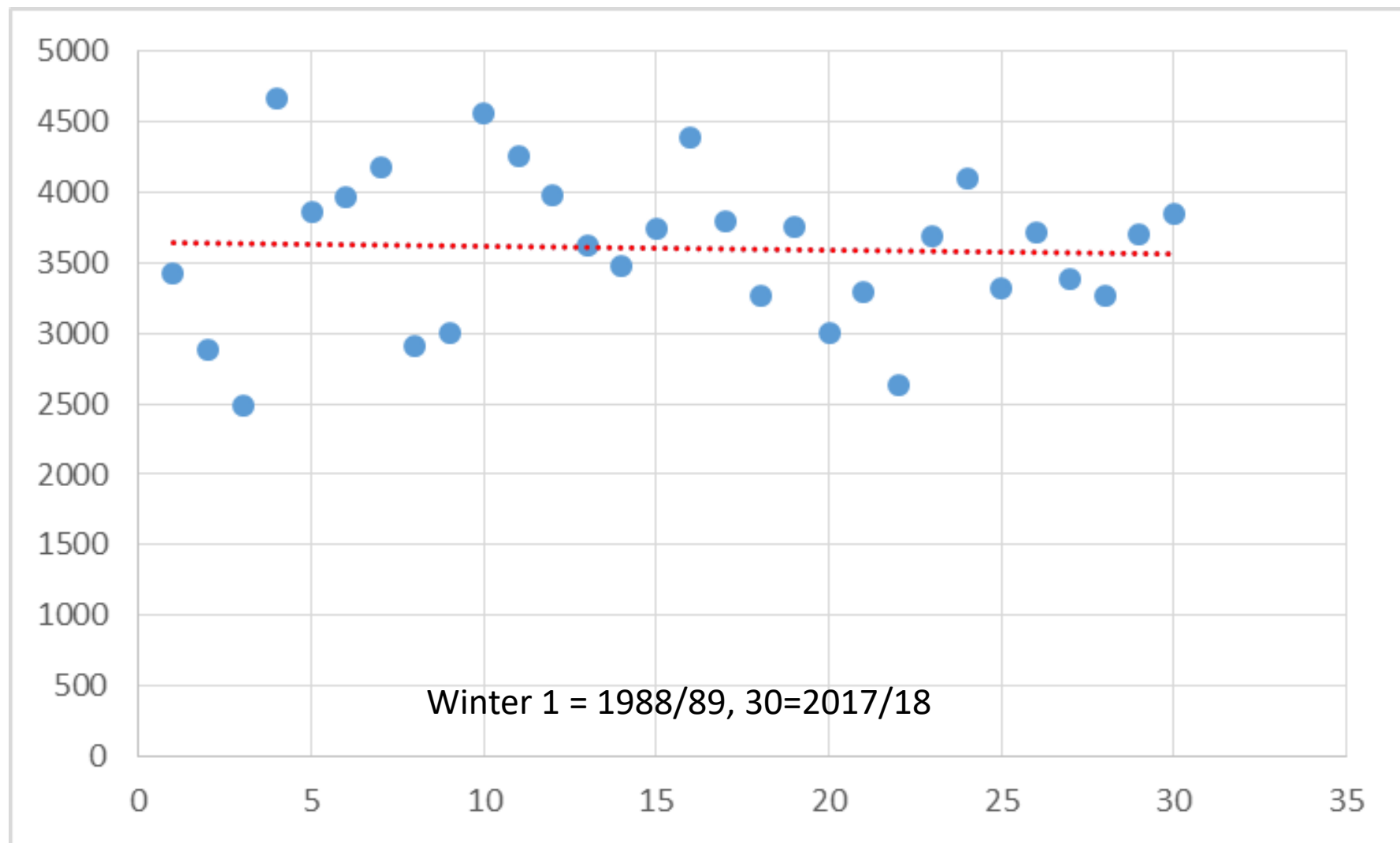
8 key sites in MF

Av: 922

1998-03

8 key sites in MF

Av: 946

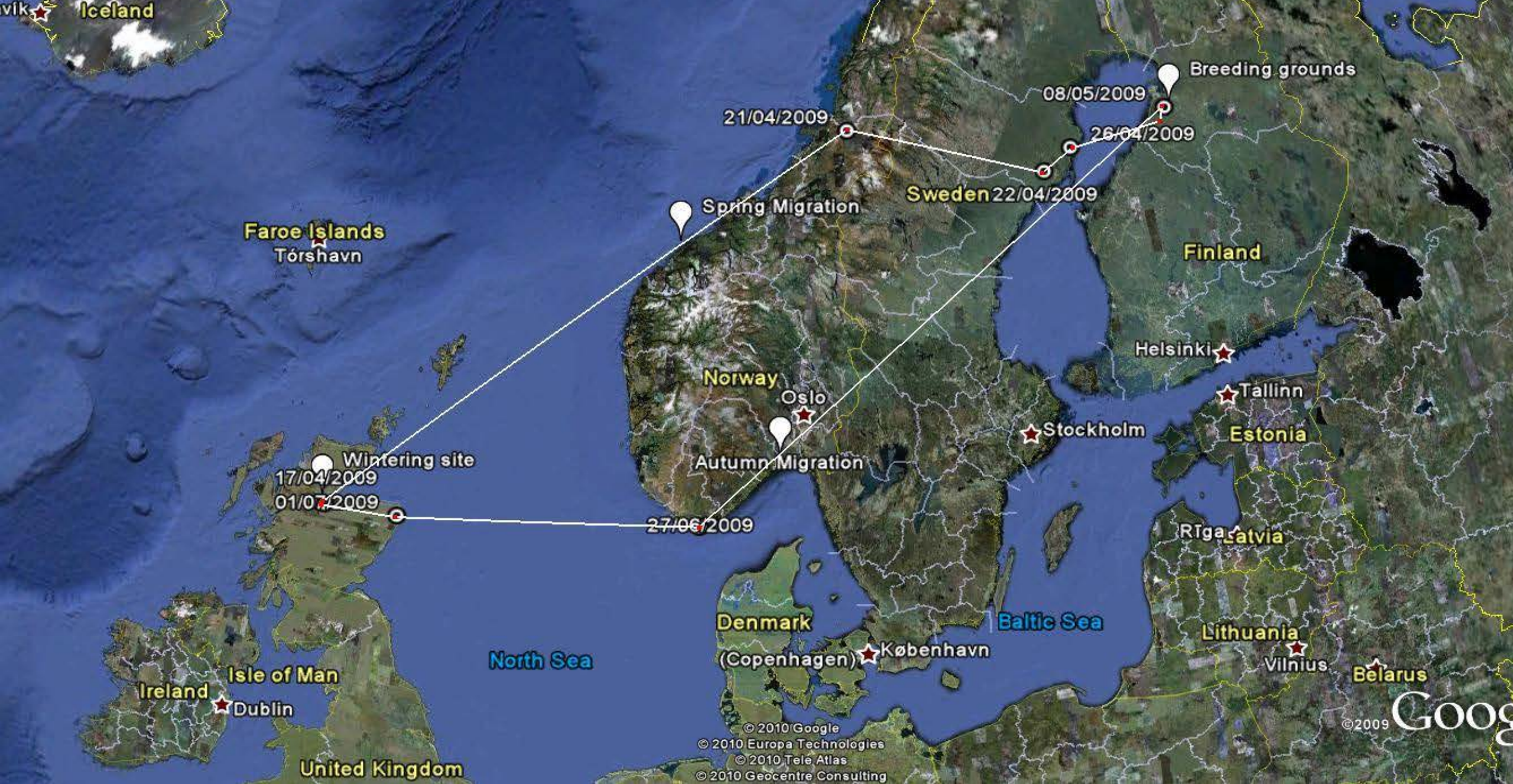


Origins of Curlew wintering on the Moray Firth



Satelite tagging data





80% of year – Moray Firth, 15% Breeding grounds, 26 days on migration

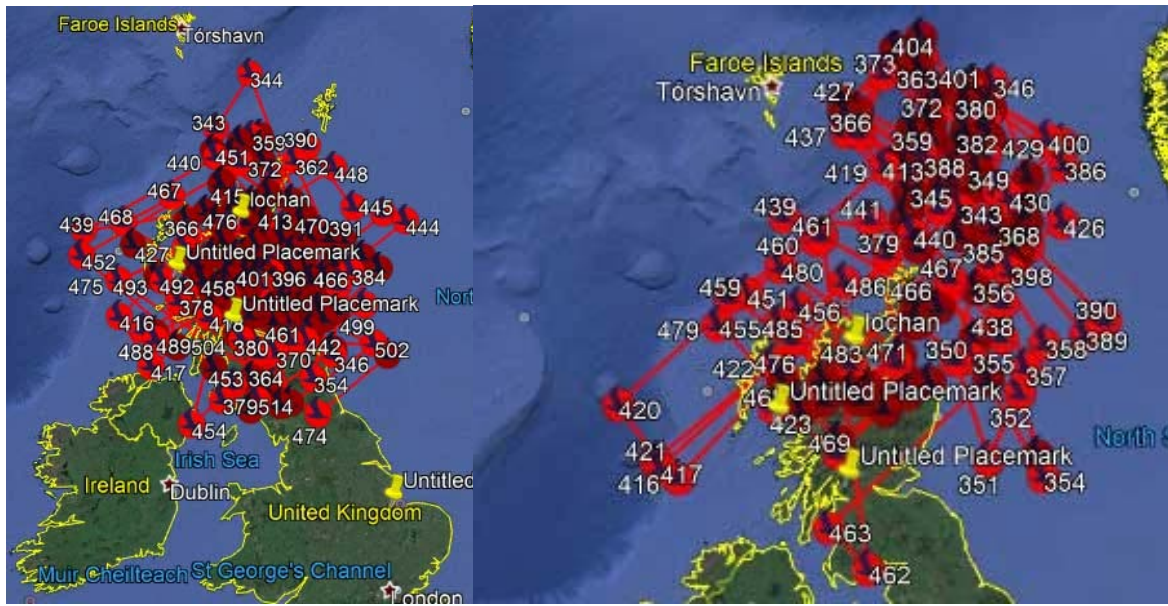
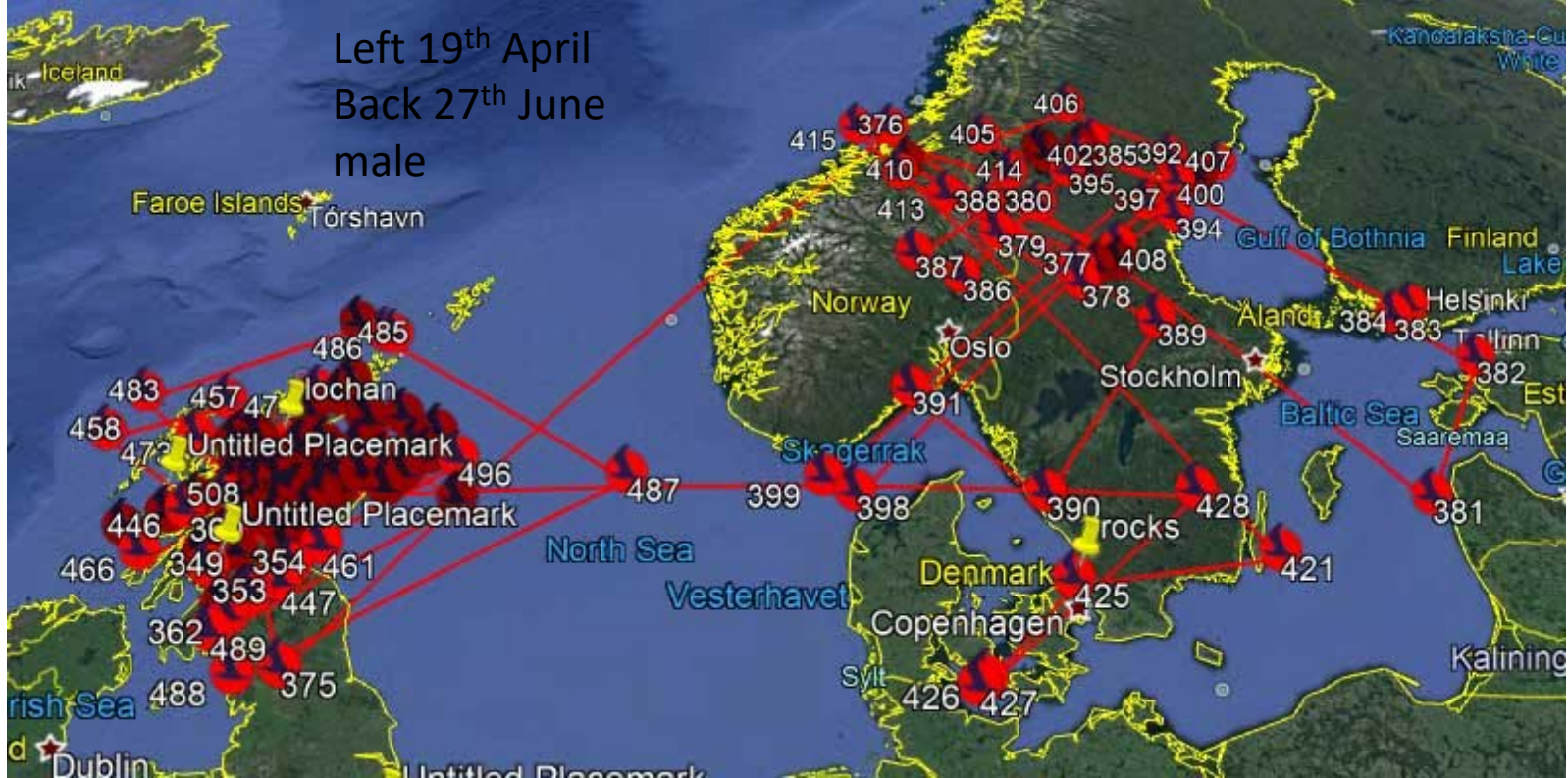
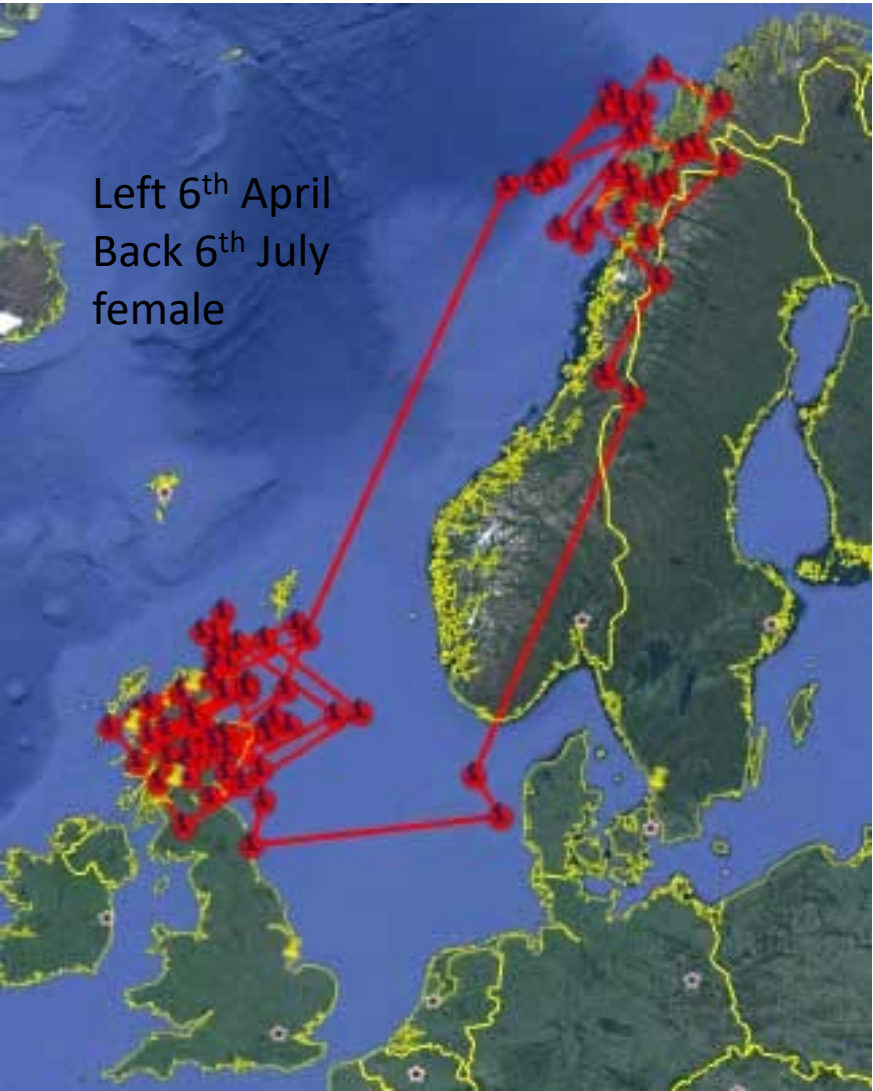
Geolocator studies

49 fitted

16 retrieved (so far)



Geolocator results



- Scotland 4
 - Norway 4
 - Sweden 5
 - Finland 3
- 25% local birds

The map displays a network of red lines connecting various locations across Europe, primarily in the North Sea and Baltic Sea regions. The nodes are labeled with numbers, representing distances or weights between the connected locations. The network is dense in the North Sea and Baltic Sea regions, connecting major cities like London, Oslo, Stockholm, Helsinki, and Riga. The map also shows geographical features like the North Sea, Baltic Sea, and surrounding countries.

Back Scotland 24th June

Summer 2017
Left Scotland 11th April
Back Scotland 29th June

Back Scotland 29th June

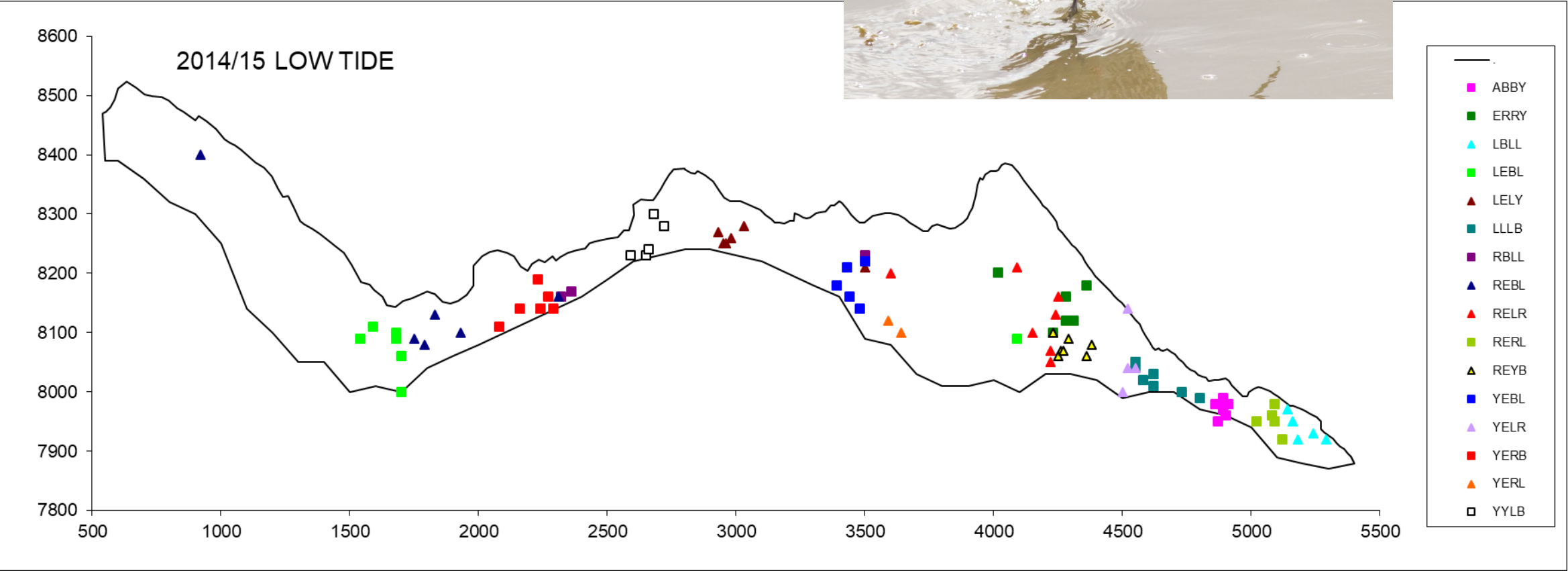




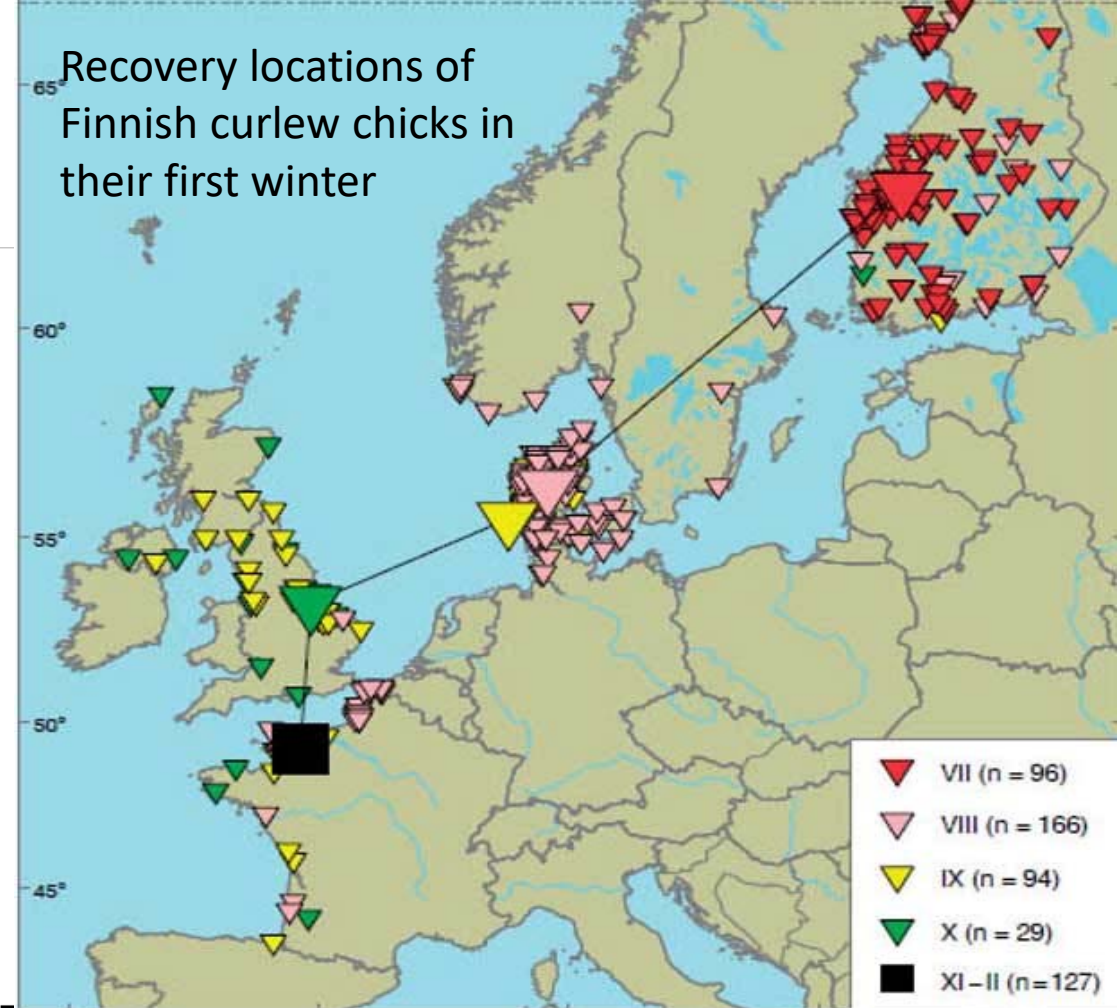
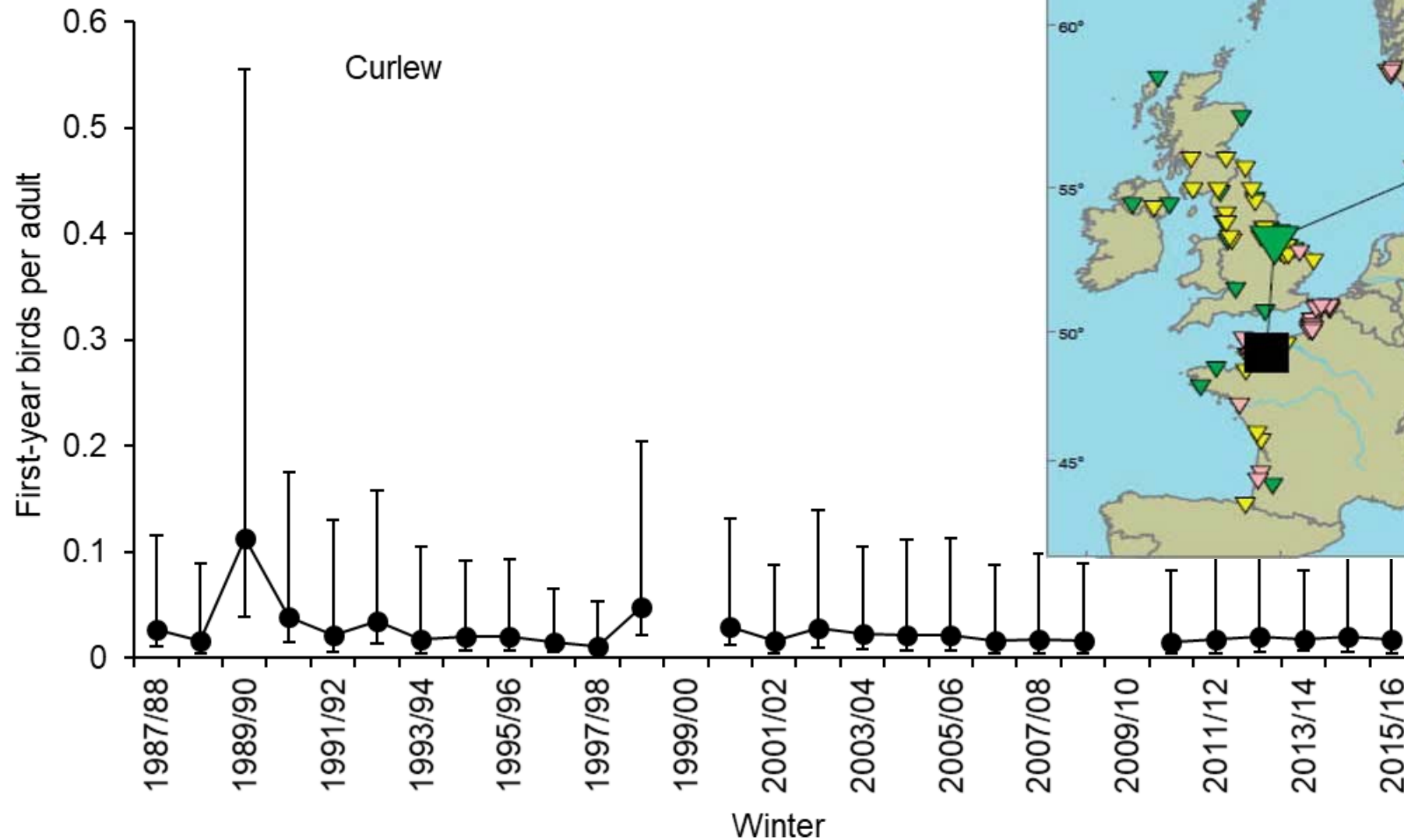
Colour ringing data



Distribution of colour ringed curlew on north side of Beaully Firth



Percentage of first year Curlew in Moray Firth catches



Source:
HRG data

Many thanks to the volunteers of Highland Ringing Group, who spent many hours in the field gathering this data

