

# North-East Wales Bird Report 2013



Clwyd Bird  
Recording Group  
October 2014



# **North-East Wales Bird Report**

**2013**

**Clwyd Bird Recording Group**

[www.cbrg.org.uk](http://www.cbrg.org.uk)

**Published October 2014**

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# Clwyd Bird Recording Group

The group was founded in 1989 with the main aims to collect bird records for what was then Clwyd, but is now the area of the Vice Counties of Denbighshire and Flintshire, and to publish an annual bird report. The group, at the time of publication, comprises:

Anne Brenchley: Chair and BTO East Clwyd representative

Ian M Spence: Treasurer and County Recorder

(also representing the Welsh Ornithological Society)

Andrew Dale

Richard Groves

Adrian O Hibbert

Neil Hughes (Wrexham Birdwatchers)

Adrian Lloyd Jones (North Wales Wildlife Trust)

Glenn Morris (Deeside Naturalists' Society)

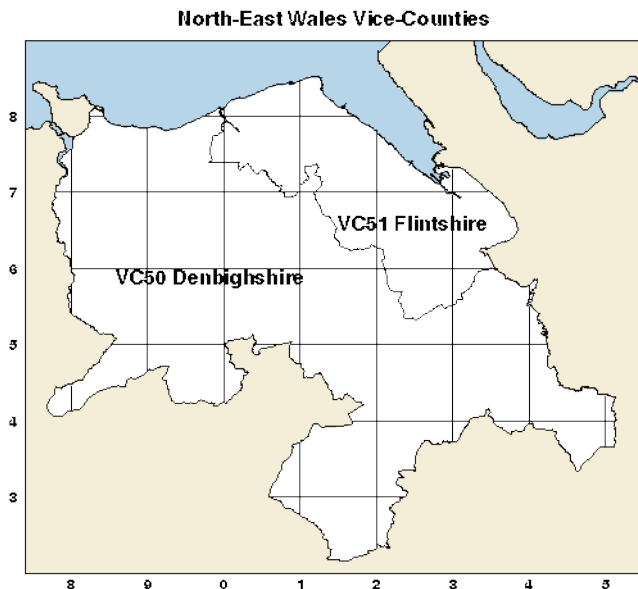
Hilary Nash

Giles Pepler: Secretary

Lee Barber

**[www.cbrg.org.uk](http://www.cbrg.org.uk)**

The recording area for this report is shown in the map below.



## **Introduction**

## **Editorial**

### **Changes within the CBRG**

At the AGM in February 2014 there were a couple of changes. Anne Brenchley is now the Chair and we welcomed two new members, Giles Pepler and Lee Barber. Giles is actively involved with birdwatching, surveys and ringing in the area. He has taken on the role of Secretary and has contributed to the species accounts for this report. Lee works in the Ringing Unit at the BTO in Norfolk and has taken over preparing the Ringing Report.

### **The purpose of the bird report**

- To present a detailed list of species seen and counted during the year, and for this to be as complete as possible, particularly to assist the conservation of bird populations within the area.
- To present the data from the records in a way that, hopefully, is readable for the general public and especially for birders who provide the data.
- To present the data in a way that is useful to anyone, from any agency, who may wish to check on the local status of any species.

### **Sources of records**

For 2013 the Clwyd Bird Recording Group received records from the following sources, from many locations in North-East Wales, as shown in the map below (p12). The sources were:

- Volunteer observers
- RSPB Conwy and Burton Mere Wetlands (reserve staff and volunteers)
- BHP Billiton (per Julie Rogers)
- Garden BirdWatch data
- Breeding Bird Survey (BBS) data
- Birdtrack records (only those with sites defined at 1 km square level)
- Deeside Naturalists' Society (per Glenn Morris)
- Cofnod
- Records of ringed birds
- Nest record summaries
- WeBS data from the BTO website.

### **Numbers of records**

For 2013 I received just over 63,330 records the majority of which have been imported to Recorder 6. The only records that are not imported are the WeBS data and those of some feral or escaped (Category E) species or records of rarities that have not been accepted by the appropriate committee. The sources of the data are listed, above.

## Species names

We have continued to use the English vernacular names as last year

## The order of species

There continue to be advances in taxonomic knowledge and this report follows the naming and ordering of species in: Harrop, A.H.J., Collinson, J.M., Dudley, S.P., Kehoe, C. & The British Ornithologists' Union Records Committee. 2013. *The British List: A checklist of the Birds of Britain (8th edition)*. Ibis 155, 635-676.

## Information about species

Under the species names we provide a short description of the status of the species in North-East Wales, with information about whether it is on the Red or Amber lists of conservation concern (Johnstone, I, Young, A and Thorpe, RI, 2010. *The revised population status of birds in Wales*. Birds in Wales 7(1) 39-91), whether it is a Welsh Biodiversity Action Plan species and an indication of the interest in the species by the Rare Breeding Bird Panel. See other information in the introduction to the systematic list.

## CBRG Website

During the year I updated the appearance of the CBRG website and made some minor changes. I hope to be able to continue developing it in ways that may be helpful and informative.

## BirdTrack

**BirdTrack is the method which I would now recommend that all observers (Individuals or organisations) use for the storage and submission of their records.** This has many advantages over sending me the records in a spreadsheet. Each observer would have their own database of records that can be examined by the observer in different ways. It would help if observers still used the 1km squares as recording units and the gazetteer is still available (and updated from time to time) from the Downloads page of the CBRG website.

Anyone who stores records in BirdTrack and is happy for the Recorder to be able to access their records does not have to do anything else. At the end of the year, or when I think most people will have added their records for the previous calendar year, I can download all the records in one go.

I would recommend that all observers create a BirdTrack account, at no charge, by visiting the website **[www.birdtrack.net](http://www.birdtrack.net)** or by visiting the BTO website **[www.bto.org](http://www.bto.org)**

BirdTrack has now gone global and it is possible to add records from anywhere in the world. This means that from now on your holiday bird records could be available for you and for conservation work in the country you visited. In the next couple of years or so, European records will be most welcome with breeding codes to help with the second European Atlas project. This records breeding birds at a 50km x 50km level – rather bigger than tetrads! There

is not the same level of functionality in the global portal as yet, but the BTO are working so that the global and UK parts of BirdTrack will be combined with the same functions for all places, hopefully in the relatively near future.

## **Lesser Spotted Woodpecker records**

In the report for 2011-12 I wrote a short article about areas of potential habitat for this species. I have not seen a huge flurry of records of Lesser Spotted Woodpecker in places that they had not been recorded before. It would be particularly useful if the squares identified in the 2011-12 report were visited and records of Lesser Spotted Woodpecker presence or absence in these squares were forwarded to me.

## **Computerisation of records**

I continue to use Recorder 6 as the database for holding the records from all the different sources within separate 'surveys', which means that I may search for records supplied by any one or more of the sources listed at the start of the Editorial. Currently, there are 460,264 records in the database.

## **Submission of records**

Records of bird sightings may be made available by:

- using **BirdTrack** ([www.birdtrack.net](http://www.birdtrack.net));
- using the spreadsheet available on the CBRG website;
- using the Cofnod record submission facility ([www.cofnod.org.uk](http://www.cofnod.org.uk)).

**For nest sites, it would be very helpful if observers stored a more accurate grid reference in the Comments. This could be either a 6, 8 or 10 figure reference, depending on whether, or not, a GPS was used.**

Please keep records of common species as well as rarities, but of particular concern now are those species that are:

- either Amber or Red listed,
- species on the Welsh Biodiversity Action Plan (WBAP) list or
- of interest to the Rare Breeding Birds Panel.

Included in this report are maps (see pages 12-14) showing the distribution of the records we have received for all species, apart from those with just a couple of records.

**For your records to be considered for a bird report, please submit the records before the end of March of the following year. After that date they may be too late to include.**

If you do use the data recording spreadsheet it has the names of every 1 km square in the

Vice-counties of Denbighshire and Flintshire and some of Meirionnydd (particularly the area of the Berwyn Mountains that were in Clwyd). For data entry the species name is entered by using the BTO two-letter code (in the systematic list, the table with the number of records has each species' code in the top-left corner). The place is entered by using the 1 km grid reference (NB in the format SJ2466, with no spaces or other characters). The grid reference also pulls in the correct VC number.

The other details cannot be known in advance, so they must be entered by the observer: date, observer name(s), sex/stage, breeding code, abundance and comments. When complete please send me the spreadsheet. The records do not have to be in any particular order – it is probably easiest (though not necessary) to use the forms chronologically, just entering the latest observations that you have recorded. The crucial aspects of each record are:

- Species code (this will show the species name used in Recorder 6);
- Date of the observation;
- The 1 km square grid reference (this is crucial and will show the location name and the VC number);
- The age and/or sex of the bird;
- The breeding activity code, where relevant (see the BTO Atlas codes)
- The number of birds seen (please do not enter pairs as one record – please enter the number of males then on the next line, the number of females);
- In the comments column please enter any other aspects of the observation that are pertinent.

All of these details are stored. As the records are handled electronically, it does not matter how frequently you record the observations. However, please enter each record on a separate row.

I look forward to receiving records from existing and new observers.

## Rarity records

Observers need to be mindful of the Welsh and national (ie UK) lists of rarities.

For the list of Welsh rarities see: [www.birdsinwales.org.uk/downloads/WRP scarce species.pdf](http://www.birdsinwales.org.uk/downloads/WRP_scarce_species.pdf)

For the list of UK rarities see: [www.bbrc.org.uk/currentrarespecies.htm](http://www.bbrc.org.uk/currentrarespecies.htm)

## Acknowledgements

I am very grateful to those members of the CBRG who contributed by writing a suite of species accounts. The contributors who helped me with this report were: Anne Brenchley, Andrew Dale, Richard Groves, Adrian Hibbert, Neil Hughes, Glenn Morris, Hilary Nash and Giles Pepler. I am also grateful to Lee Barber for the Ringing Report and to the other authors for the articles they have written.

The maps have been produced using DMAP by Dr Alan J Morton.

Glenn Morris prepared the records from Connah's Quay Nature Reserve. I thank him for his help.

Jim Hulse has continued to be my 'Assistant Recorder' and has typed up other people's records and submitted his own. I am very grateful to him for great amount of help he continues to give.

I am very grateful to Barry Barnacal, Ashley Cohen, Malcolm Down, Adrian Foster, John Hawkins, Bill Humphries, Hugh Linn and Jean Pierce for their photographs, that add significantly to the interest and attractiveness of the report.

I am grateful to the members of the CBRG for their ongoing support and assistance with all that is needed to coordinate a report such as this. I also thank Andrew Dale, Glenn Morris, Anne Brenchley and Richard Groves for their proof-reading of the draft text and to Trevor Payne for checking the typeset report.

I thank the British Trust for Ornithology for its support and assistance in making available bird records submitted to: Birdtrack, the Breeding Bird Survey, the Wetland Bird Survey and Garden BirdWatch. I also thank Nick Moran at the BTO for helpful email exchanges about aspects of presenting data in the report.

I remain most grateful to all the observers and organisations (listed at the start of the Editorial) who submitted records for the report – the list of individual contributors is at the back of the report. I trust that the observers and organisations think that we have made good use of the data they have provided.

Ian M Spence, Recorder  
ianspence.cr1@btinternet.com

43 Blackbrook  
Sychdyn  
Mold  
Flintshire  
CH7 6LT    01352-750118 or 07943-536186

## Weather Summary 2013

2013 was a year of several extremes: the March snowfall, the long hot summer followed by winter gales. January started mild with little rain and temperatures above the average. This was followed by a colder than average spell between 9/01 and 26/01 with a significant snowfall on 18/01. February began unsettled but from the middle of the month turned cold and dry and relatively sunny. March was cold and unsettled but the huge volume of snow that fell in the Flintshire and Wrexham on 21-23 March took everyone, including wildlife and livestock by surprise. Almost 35cm fell in Mold, which was the most recorded since 1979. This cold front, which extended right across Europe, took its toll on early migrants, many of which perished. Thankfully the following months were less extreme and the warm spring and prolonged summer weather that then followed were welcomed by all. June was a month of clear skies and sunshine and July was particularly dry with a notable dry spell between 3/07 and 23/07 with no recorded precipitation. The period between 4/07 and 4/08 was also warmer than average. The warm weather continued into September with average rainfall for the season. October was another fairly dry month with half of the rainfall falling on three days (16, 21 and 25/10). The mild conditions continued into November and the rainfall was below average. High winds and gales were a feature of December and on 5/12 and 27/12 gusts reached 70mph. Rainfall was well below average and it was the driest December on record beating the levels of 2010.

2013	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Max temp °C / date	14 / 29	11 / 3 & 19	11 / 5	18 / 17	23 / 7	23 / 7 & 18	30 / 19	28 / 1	26 / 4	19 / 4, 6 & 7	15 / 11	14 / 12
Mean temp °C	4	4	3	7	10	14	18	17	14	13	7	6
Min temp °C / date	-4 / 22 & 25	-4 / 19	-4 / 31	-5 / 2	-1 / 2	4 / 3	8 / 15	8 / 8	4 / 9	3 / 30	-2 / 23 & 26	-2 / 20 & 26
Rain mm	36.6	28.2	40.4	3.8	35.0	22.6	28.5	7.4	20.3	53.6	35.8	33.5
Sun hours	37.1	70.2	101.7	161.3	185.8	191.0	289.1	155.5	103.1	74.1	63.1	39.0

Much of this information was sourced from the UK Met Office website, using data from the Hawarden meteorological station.

**Anne Brenchley**

### **Julian Weldrick 1945-2014** aged 69 years

As many of you will have heard, sadly Julian (baycityroller- to some) died peacefully after a long illness on Sunday 18 May at St. David's Hospice with his family by his side. He was laid to rest at Llanrhos after a service recalling his twitching, local birding and ringing jaunts. It was fitting that the area around the church was buzzing with House Martins and Swallows.

Julian was a life-long birder originating from Manchester. He was heavily involved in setting up the Connah's Quay reserve when he moved to North Wales. He was also one of the first group of birders to participate in the new Clwyd Bird Recording Group while he lived in Shotton. He was also interested in moths and dragonflies and more recently contributed to the various blogs and forums on both subjects. He got as excited as most in finding a county first or other good local records and he always liked a good *Lepidoptera* ID challenge, often helping others out when they were stuck.

Julian enjoyed birding and made the most of it right up until last Christmas, watching the Hoopoe at Pensarn and Buff-bellied Pipit at Burton. Despite being ill we never heard him grumble and if I bumped into him on the reserve we'd take twice as long going round chatting as we went. We'll all have our personal memories but for most, they'll remember him at Rhos Point enjoying the worst the weather could throw at him on an autumn seawatch, hoping for a passing skua or petrel.

He was highly regarded on the local birding and insect recording scenes and will be greatly missed.

Robin Sandham

## **Birding Highlights 2013**

This paper briefly summarises the main birding highlights and events for 2013. The paper is based on all records received by the County Recorder and subsequently verified by the Welsh and British Birds Rarities Committee. Unfortunately it is still the case that not all records reach the County Recorder. There will be discrepancies between this report and those published in other reports and monthly magazines because many records cannot be verified by description or are just not submitted in the first instance. Such records are not included in this report. However, genuine omissions also occasionally occur and for this we offer our apologies.

### **2013**

The year started well with many interesting wildfowl sightings in January. Up to 54 **Whooper Swans** were on the Dee Estuary, 550+ **Wigeon** and 150 **Pintail** were at Point of Ayr and 600 **Teal** counted at Oakenholt. A **Slavonian Grebe** was at Llandrillo-yn-Rhos and a first winter male **Lesser Scaup** was seen at Shotwick Fields on 31/01 and stayed into early March. Two **Bitterns** were at RSPB Conwy on 9/01 and a single remained into April. Most of the February interest was on the coast. There was an exceptional count of 25,000 **Common Scoter** off Llanddulas on 1/02, 16 **Snow Buntings** were at Kinnel Bay on 2/02, a **Water Pipit** turned up at Talacre on 4/02, 14 **Purple Sandpipers** were seen at Llandulas on 9/02, another **Slavonian Grebe** on 23/02 and occasional **Glaucous** and **Iceland Gulls** all month. A **Little Auk** at Llandrillo-yn-Rhos was the only record for the year. Unusually a **Gannet** was seen as far inland



as Oakenholt Marsh. Inland a **Jack Snipe** was recorded at Moel-y-Parc on 14/02, **Lapwing** flocks were seen at Trevalyn Meadows on 15/02, 21 **Stock Dove** were at Dyserth on 16/02 and 68 **Waxwings** were in Denbigh on 9/02 and another 40 in Wrexham on 25/02. March was a relatively quiet month apart from the major snowfall in the east on 21-23/02. The numbers of **Pink-footed Geese** continue to increase on the Dee Estuary each year with 5,000 recorded on 17/03. A **Marsh Harrier** was at RSPB Oakenholt Marsh on 13/03. A maximum of 25 **Velvet Scoters** were with the **Common Scoter** off Llanddulas and up to 4 **Surf Scoter** were offshore between Colwyn Bay and Abergele. RSPB Conwy had an **Osprey** on 28/03 and the first **Sandwich Tern** of the year on 29/03.

Due to the massive cold front sitting across Europe in late March, migration was very late this year. Most migrants arrived in April including the usual **Ring Ouzels** seen on Penycloddiau *en route* to their breeding sites in the uplands of western Wales or further north. Two **Garganey** were at RSPB Conwy and singles at Greenfield and RSPB Burton Mere Wetlands, where a **Blue-winged Teal** stayed between 19 and 20/04. A coastal record of **Great Grey Shrike** at Bagillt on 15/04 was unusual as was a **Wryneck** photographed in a garden at Buckley on 28/04. Five **Arctic Terns** at RSPB Conwy was the highest count for over ten years. **Hobby** sightings came in early May when a single was seen at Rhuddlan on 6/05 and another noted at Fenn's Moss eating prey on the wing on 7/05. Three **Little Ringed Plover** were at Llay Pool on 4/05, a **Black Stork** was near Gwytherin between 6-9/05 and a **Curlew Sandpiper** was seen on passage at RSPB Conwy on 19/05. The warm summer months of June and July were quiet for birdwatchers. A single **Roseate Tern** was seen on the River Clwyd. A flock of 1,500 **Manx Shearwaters** sighted off Point of Ayr was notable. A pair of **Shelduck** bred at Gresford Flash producing 13 ducklings and **Mandarin Duck**, a more common sight on our eastern rivers in recent years, now appear to have spread into the Vale of Clwyd.

On 1/07, three **Roseate Tern** were at Rhyl. Two **Avocets** were at Connah's Quay Nature Reserve and stayed until early autumn. The **Little Terns** had a good breeding season at their colony at Gronant and 320 birds were counted on 22/07. The 150 **Swifts** at Towyn on 20/07 made the highest count of the year. Wader migration was in full swing in August and 24 **Greenshank** were seen at Connah's Quay Nature Reserve and a **Wood Sandpiper** stayed at RSPB Conwy for two days. An amazing 109 **Little Egret** roosted on the Conwy estuary on 15/08, a **Citrine Wagtail** was seen on 22/08 and **Water Rail** was confirmed breeding at the RSPB reserve on 23/08. Also on the coast, a **Balearic Shearwater** was sighted off Rhyl on 20/08 and 2 **Mediterranean Gull** were at Rhos-on-Sea on 27/08. The month ended with the unusual sighting of 7 **Yellow Wagtail** at Bronnington. September started with the wonderful sight of a **Garganey** being flushed from a pool on the Connah's Quay Nature Reserve by a hunting **Marsh Harrier** and six **Curlew Sandpiper** were seen at the same site on 12/09. A juvenile **Grasshopper Warbler** was ringed in a garden at Rhos-on-Sea on 22/09.

More good wader sightings came in October when 11 **Spotted Redshank** were recorded at Connah's Quay Nature Reserve on 1/10 and a **Little Stint** was on the River Clwyd. At the end of the month a **Grey Phalarope** and **Lapland Bunting** were at Gronant and a **Hoopoe** provided birdwatchers with amazing views at Rhyl between 26-27/10. A **Black Tern** at Point of Ayr on 3/11 was a very late record. The maximum record of 5,000 **Black-tailed Godwit** was at the same site on 17/11. Four **Cetti's Warbler** were ringed at Shotton Steelworks in the last two months of the year. A single **Hoopoe** stayed for much of December between Pensarn and Abergele, thirty **Brambling** were at Rhydymwyn on 4/12 and 87 **Twite** were present at Connah's Quay Nature Reserve on 6/12. The year ended wet and windy.

**Anne Brenchley**

## The Systematic List for 2013

The names of species and their order come from Harrop, A.H.J., Collinson, J.M., Dudley, S.P., Kehoe, C. & The BOURC. 2013. *The British List: A Checklist of Birds of Britain (8th edition)*. Ibis 155: 635-676. The Welsh names have been taken from previous reports and where necessary, from the website [www.avionary.info](http://www.avionary.info).

We have continued to use conventions from previous reports – dates are presented as day/month (in digits) and we have stated where birds are on the Red or Amber lists (from Johnstone, IG, Thorpe, RI and Noble, DG (2010), *The state of birds in Wales 6*: RSPB Cymru, Cardiff and Johnstone, I, Young, A and Thorpe, RI, 2010. *The revised population status of birds in Wales*. Birds in Wales 7(1) 39-91.

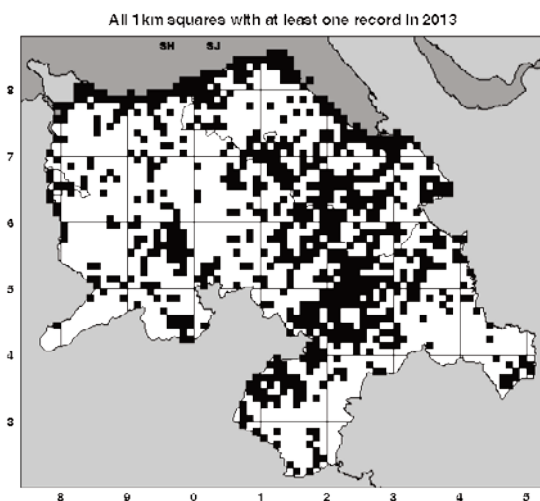
Abbreviations that appear in the report include, in tables, the BTO two letter code for the species to which the table refers, if there is one, and:

BBS	Breeding Bird Survey organised by the British Trust for Ornithology
GBW	Garden Bird Watch organised by the British Trust for Ornithology
GP	Gravel pit
NR	Nature Reserve
WRP	Welsh Records Panel (see <a href="http://www.birdsinwales.org.uk">www.birdsinwales.org.uk</a> )
BBRC	British Birds Rarities Committee (see <a href="http://www.bbrc.org.uk">www.bbrc.org.uk</a> )
WBAp	Welsh Biodiversity Action Plan species
WRSG	Welsh Raptor Study Group (a subgroup of the Welsh Ornithological Society)
RBBP	Breeding records of this species are of interest to the Rare Breeding Bird Panel (see <a href="http://www.rbbp.org.uk">www.rbbp.org.uk</a> )
TBBNW	The Breeding Birds of North Wales

We have abbreviated the names of months to just three letters (eg Jan, Feb, etc).

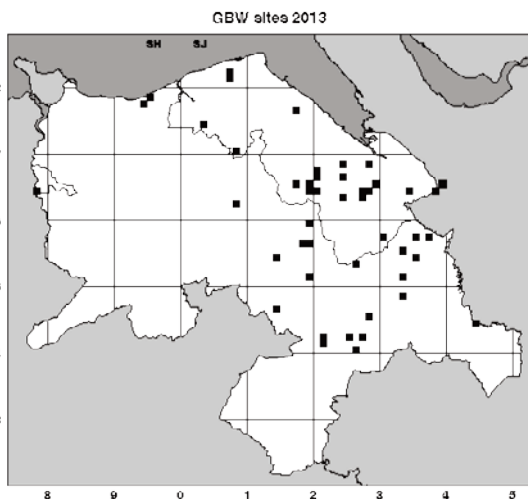
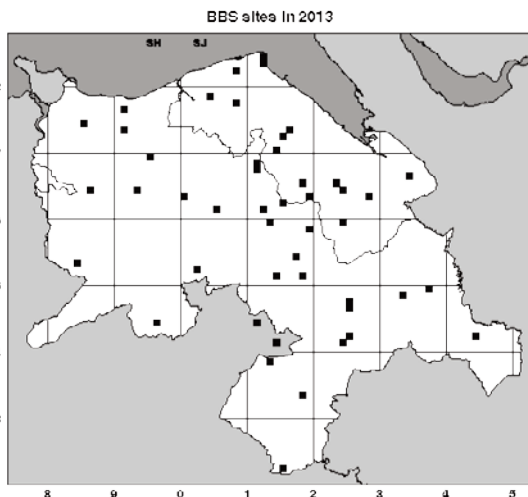
We have included maps to show the distribution of the records received for some species where we considered that maps would assist the summarising of those records. If you are aware of areas of the country where those species are present, but there are no symbols to show their presence, please send in records to the Recorder. Please also use the maps to spur you into action if you know that a species breeds near you but is not shown. This will add to what is shown in TBBNW.

The maps, right and below, show the sources of records used in this report. Firstly, there is the distribution of sites in our area from which at least one



record has been received during 2013. Secondly, there is the map of all the BBS sites. Thirdly, there is the map showing all the GBW sites and lastly a map showing the locations of all sites from where complete lists were recorded in BirdTrack.

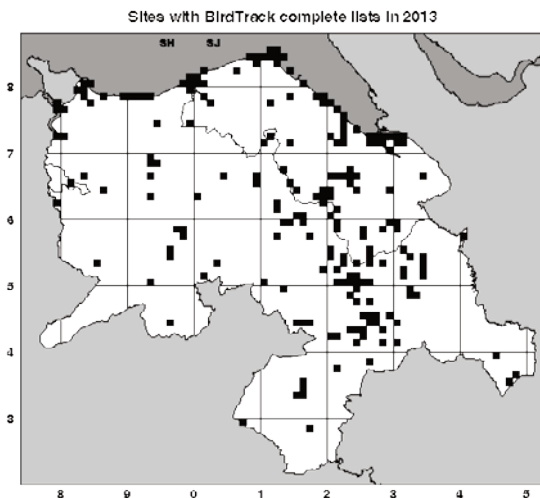
Regular readers of the report will see that the start of each species account has been changed. Firstly, there is a revised statement about status and then a new table. This is an attempt to summarise the information available and to use the basic data to provide further information about the likelihood of seeing any particular species in this region of Wales, but especially in the 1 km squares in which the species has been observed. To explain each of the headings:



**Status.** This is a statement about each species based mainly on the results of the Atlas project that led to '*The Breeding Birds of North Wales*'.

Resident  
 Summer visitor  
 Winter visitor  
 Passage migrant  
 Visitor  
 Vagrant  
 Escape

**Occurrence.** We do not have good population estimates for the majority of species in North-East Wales. Some bird reports have used words such as 'abundant' without any criteria for determining the use of the words. Here, we are using a formula to calculate a figure that is then used to determine the word to describe how abundant a species is. The formula is: **(Average max count)/3 \* (Average no of records)**. These average figures are taken from a database of these figures that have been published in recent bird reports.



Descriptor	Occurrence as calculated
Abundant	>25,000
Very common	>5,000 – 25,000
Common	>1,000 – 5,000
Fairly common	>500 – 1,000
Uncommon	>100 – 500
Scarce	>10 – 100
Very scarce	>5 – 10
Rare	<=5
Not known	0

The word chosen to describe the species is taken from the table, above.

**Number of 1 km squares.** This is the number of 1 km squares in which a species was recorded during the year. The numbers of 1 km squares in each county are taken from the Gazetteer which is available from the CBRG website: Denbs = 1978, Flints = 585, total = 2563.

**Maximum count.** This is the same figure that has been shown in the last few reports and is the maximum count for each species in each county during the year. Records come from several sources that do not, necessarily, conform to the requirements of our database. So, there may be records e.g. from WeBS sectors that span more than one 1km square, so may be higher than the maximum count shown in the table.

**Recorded in BBS squares.** When a species has been recorded during a BBS survey this is the number of squares in which the species was recorded out of the number in the county. There were 30 BBS squares in Denbs in 2013 and 15 in Flints.

**Number of records.** As in previous reports, this shows the number of accepted records received for each county during the year.

**% of BirdTrack lists.** This is a figure calculated using all the complete lists that have been submitted on BirdTrack during the year and provided by the BTO within the download of records for County Recorders. A species is more likely to be encountered if the percentage shown is higher than for another species. For some species this figure is much higher for relatively scarce species in Denbs because of the numbers of lists submitted for RSPB Conwy.

**Density.** This is an attempt to show how likely it is that a species will be encountered somewhere in North-East Wales. The figure is from a formula: **(Max count) \* (No of locations where recorded) / (Total no of squares in that county)**. The numbers of 1km squares in each county are: 1978 in Denbs and 585 in Flints.

As in previous reports, it is apparent that we receive very few records of proven breeding by species that are not subject to specialist study. We would welcome knowing where any species are found to breed using the codes for evidence that are generally used for bird atlas purposes (we expect that many of you are now well-acquainted with these codes that have been used both for the BTO Atlas and the North Wales Breeding Bird Atlas project – they are listed on the Atlas page of the CBRG website).

At the end of this section Anne Brenchley has written about the first and last dates for migrants. Please continue to send records of the first dates you see migrant species and keep records so that you know when you last saw them, when they have migrated away. This information shows up very well in the BirdTrack graphs created from complete lists of bird records. We are very keen to know these last dates as well as when they arrive.

The systematic list is presented in two sections, firstly the Category A and C species then those that are in Category E.

## Category Explanation

A	Species recorded in an apparently natural state at least once since 1 January 1950.
C1	Naturalized introduced species – species that have occurred only as a result of introduction.
C2	Naturalized introduced species – species with established populations resulting from introduction by Man, but which also occur in an apparently natural state.
C3	Naturalized re-established species – species with populations successfully re-established by Man in areas of former occurrence.
C4	Naturalized feral species – domesticated species with populations established in the wild.
E	Species recorded as introductions, human-assisted transportees or escapees from captivity, and whose breeding populations (if any) are thought not to be self-sustaining.

Category A and C species

Mute Swan *Cygnus olor*

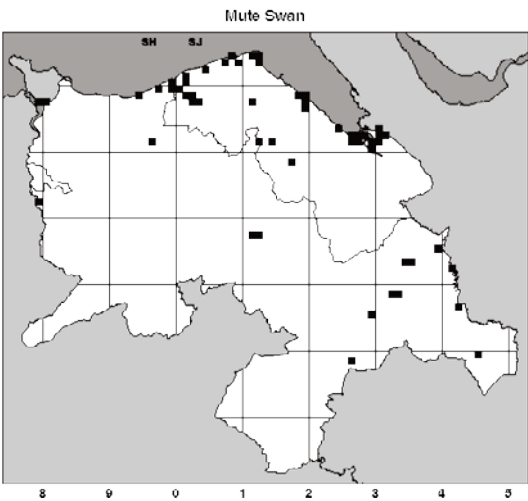
ALARCH DOF

Breeding resident. Amber list.

One of our commonest water-birds, this semi-domesticated “royal bird” is almost ubiquitous on most sheltered coastal waters, and many inland water bodies. Recorded in each month in both counties.

Denbs. Breeding was recorded at four locations: Llanfwrog, Rhuthun where a female was sitting on eggs on 15/03 (RG); Erddig pool where a female was on a nest on 11/05 (MSK); Towyn where a pair with 6 young were recorded on various dates from 6/06 to 9/09 and lesser numbers later in the year (SM) and at Hanmer where there was a flock of 21 on 6/07 including a number of juveniles (SD). The last record was also the maximum recorded count of the year; another notable record was 19 at Worthenbury on 30/12 (NFr). WeBS counts for Denbs sites were also relatively modest with maxima of 10 on the Conwy Estuary on 1/03, 21/07 and 25/08 and 11 at Hanmer Mere on 12/03.

(MS)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	21	33
Maximum count	21	66
Av max count 2004-13	53	52
Recorded in BBS squares	1/30	2/15
Number of records	199	175
% of BirdTrack lists	30.2	13.9
Density	0.22	3.72



Monthly maxima from WeBS counts at selected sites:

(MS)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Conwy Est (Upper)	2	3	10	2	7	9	10	10	5		4	
Hanmer Mere	4		11						9	4		4
Gronant	3		1		2	3		2	8		5	
White Sands	64	66	62	53	56	4		11		66	53	50

Flints. As usual White Sands on the Dee Estuary held the largest concentrations with up to 66 present throughout much of the year, though numbers were lower during Jun to Sept. Elsewhere in the estuary numbers were lower than in the last few years, Shotwick Fields having only one count of significant numbers with 20 on 31/12 (NHu); and very few counts into double figures. Notable records included 61 at Deeside Naturalists Connah’s Quay Reserve on 3/04 (GRMP) amd 45 at Oakenholt Marsh RSPB on 7/10 (BH, KJ). Away from the Dee, the upper Clwyd Estuary at Rhuddlan held significant numbers during Mar- May with a maximum of 24 on 9/05 (SH). There was a nest on the lagoon and juveniles were recorded at Connah’s Quay NR, Talacre and Prestatyn (GEM et al, JuR, TP, CRD)

## Bewick's Swan *Cygnus columbianus*

Winter visitor. Amber list. WBAP.

ALARCH BEWICK

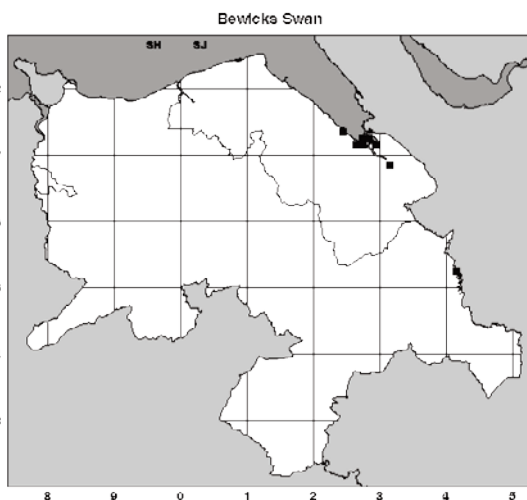
This species is an annual visitor to the Dee Estuary and surrounding areas, but is much more rarely recorded from Denbs, the majority of records being from the lower Dee valley during periods of winter flooding.

(BS)	Denbs	Flints
Occurrence	Rare	Uncommon
Number of 1km squares	1	7
Maximum count	14	38
Av max count 2004-13	8	67
Number of records	2	11
% of BirdTrack lists	-	0.3
Density	0.01	0.45

Denbs. The only record for the year was 14 adults and a juvenile at Ridleywood on 3/02, and 10 adults and a juvenile nearby at Holt on the same day, presumably part of the same flock (NFr).

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Flints. A flock of up to 38 was present on the upper Dee Estuary from the turn of the year favouring White Sands, and Connah's Quay NR. The maximum of 38 was on White Sands on 3/02 (RE) and the last substantial numbers of the winter/spring were 28 at the same location on 10/03 (JuR); 1 was still at Connah's Quay on 3/04 (GRMP). The first record of the winter was 3 on White Sands on 17/11, and these were still present on 22/12 (JuR).



## Whooper Swan *Cygnus cygnus*

Winter visitor.

ALARCH Y GOGLEDD

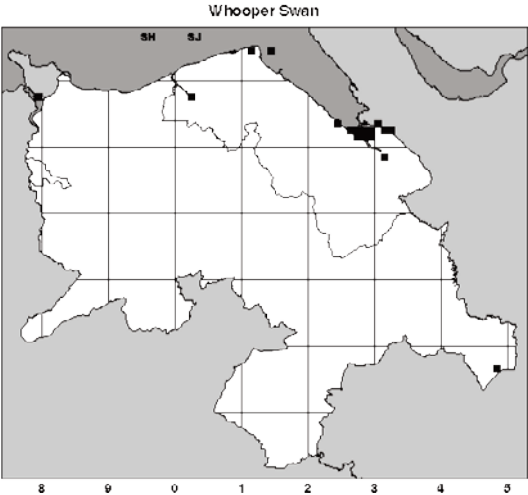
Records were primarily concentrated around the Dee Estuary, where this species was found with other swans at sites in the upper estuary. Smaller numbers were recorded less frequently from inland and coastal sites further west.

(WS)	Denbs	Flints
Occurrence	Scarce	Uncommon
Number of 1km squares	2	15
Maximum count	10	53
Av max count 2004-13	6	51
Number of records	10	25
% of BirdTrack lists	0.6	0.8
Density	0.01	1.36

Denbs. The majority of records were from RSPB Conwy: 1 on 12/01 and up to 10 were present until 15/01 and again on 22-23/02 (JHg, pRCo). In the autumn a small flock of 7 were reported from Fenn's Moss on 13/10, and 2 were at RSPB Conwy on 26/10 and again 7/12 (JHg).

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Flints. Varying numbers recorded on the Dee Estuary from the turn of the year and throughout the late winter period. A consolidated WeBS count on 1/01 totalling 54 for the whole estuary was the maximum count for the year and 53 on White Sands on 14/01 another notable record (JuR). Most observations were from the upper estuary, White Sands, Oakenholt and Connah's Quay NR being favoured, though smaller numbers were at Talacre on a few dates. The last late winter/spring record was 4 at Connah's Quay NR on 3/04 (GRMP). The first returning birds of the autumn were 6 at RSPB Burton Mere Wetlands on 20/10 (CW), numbers increasing to a maximum of 50 at the same location on 8/12 (GR). Varying numbers were recorded throughout the upper estuary for the remainder of the year. The only records from locations away from the Dee were from the Vale of Clwyd S of Rhuddlan, where 1 was present on 13/01 and 6 on 24/11 (SH).



### Pink-footed Goose *Anser brachyrhynchus*

GŴYDD DROED-BINC

Passage migrant, and winter visitor.

This species has steadily increased in numbers on the Dee Estuary since 2010. In Denbs. it occurs in smaller numbers and with less regularity, largely dependent on the severity of weather at its usual wintering grounds further N and E in the UK and in continental Europe.

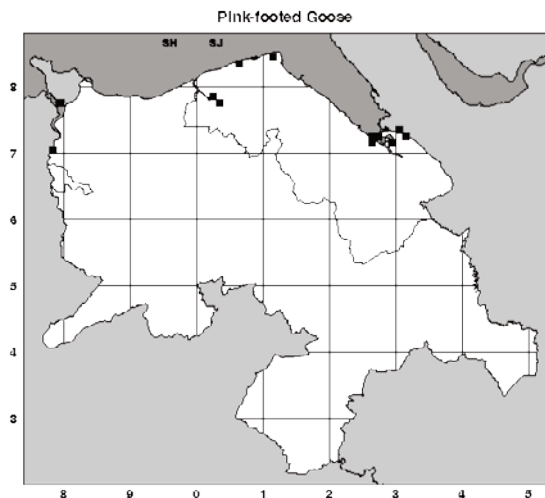
(PG)	Denbs	Flints
Occurrence	Scarce	Very common
Number of 1km squares	2	10
Maximum count	6	5000
Av max count 2004-13	26	1081
Number of records	5	32
% of BirdTrack lists	0.2	2.2
Density	0.01	85.47

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The only record during the normal winter period was of 2 at Tal-y-Cafn on 7/02 (RoH). All other records were from RSPB Conwy where an unseasonal bird was recorded on 25-26/05 and again on 18/06, possibly the same individual which visited at this time in 2011 and 2012. Later in the year 6 on 3/10 were at a more usual time (pRCo).

Flints. As noted in the last report numbers on the Dee Estuary have continued to increase with a maximum count of 5,000 recorded on White Sands on 17/03 (PSH). There were records from several locations throughout the upper estuary, but the most favoured areas appear to be Shotwick Fields for feeding and White Sands for roosting/resting. Consolidated WeBS counts suggest that up to 4,020 were on the estuary during the late winter period, the last substantial numbers being 500 on White Sands on 14/04 (GR). A single was recorded from the Oakenholt/Connah's Quay area and at RSPB Burton Mere Wetlands on several occasions from 28/04-8/09. The first returning autumn birds were 250 at Shotwick Fields on 17/10.





Numbers increased substantially to a maximum of 4,000 counted at RSPB Oakenholt Marsh on 30/11 (PSH). Counts of 1,000-2,500 were recorded at RSPB Burton Mere Wetlands on several occasions during Dec (CW, GR). The only records from locations away from the Dee were from Rhuddlan where 2 were present on 12-13/01 and 26/01 and 3 on 8/12 (SH) and Prestatyn where at least 1 was reported on 16/10.

## Greylag Goose *Anser anser*

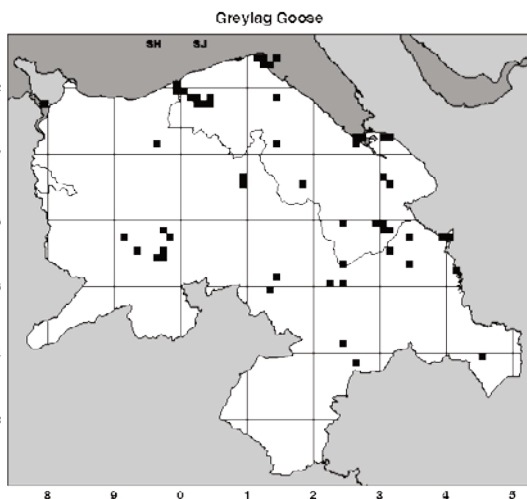
Breeding resident and winter visitor.

Recorded in each month in both counties. This species comprises a resident feral breeding population relatively widespread on suitable inland water bodies. The majority of records during the spring and summer months are of small numbers on inland sites, probably indicating resident territorial breeding pairs, though records of actual breeding are uncommon. These resident birds concentrate into post-breeding moulting flocks on a number of sites notably the Dee Estuary and Gresford Flash. This population is supplemented by numbers of passage, and over-wintering birds during the winter months. When the River Dee is in flood the Trevalyn Meadows, Ridleywood and Worthenbury areas of the lower valley attract significant numbers on an almost annual basis.

Denbs. The largest number of records was during Apr to Jul, though it is not clear whether this relates to occurrence or observer effort and 42% of records were from RSPB

GŴYDD WYLLT

(GJ)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	28	26
Maximum count	450	330
Av max count 2004-13	294	370
Recorded in BBS squares	2/30	3/15
Number of records	71	97
% of BirdTrack lists	9.1	9.3
Density	6.37	14.67



Conwy. Breeding was reported from two locations: Nant-y-ffridd Reservoir where young were recorded on 7/04 (SD), and Llyn Brenig where there were 10 adults with 8 juveniles on 3/07 (JVHuU) and counts of 140 and 85 adults and juveniles were recorded from different sections of the lake on 13/07 (SD). Notable records of significant numbers included 400 at Ridleywood and 52 at nearby Trevalyn Meadows on 3/02 (NFr), 300 at Gresford Flash on 16/11 and 450 on 28/11 (HL), which was the maximum count of the year.

Flints. Records were received from sites throughout the vice-county, however 82% of records were from coastal locations split almost equally between the Dee and Clwyd estuaries, and only 18% from inland locations. The only record of breeding was 5 juveniles at Hawarden on 24/04 (HJ). Early in the year up to 250 were present in the Clwyd Estuary area between Rhyl and Rhuddlan for much of Jan, the last records of significant numbers being 46 near Rhuddlan on 9/02 and 28 on 30/03 (SH). The majority of spring and summer records were in single figures. Inland, numbers were fewer in the Fagl Lane, Hope area than in some recent years, though a flock of up to 40 was recorded in the area on several occasions during the spring/summer period, and 150+ were at Hope on 15/11 (KhD) and 60 were at Fagl Lane on 17/12 (GNR). On the coast the first substantial numbers of the autumn were 140 at Warren Farm, Talacre on 4/09, increasing to 330 on 25/09 which was the maximum count of the year (pJR). During the remainder of the year most records of significant numbers were from the Vale of Clwyd with a maximum of 300 at Rhuddlan on 20/10 (SH). The upper Dee Estuary seems not to have been as favoured, with 210 at Shotwick Fields/ RSPB Burton Mere Wetlands again on 20/10 (GR) being the only record of substantial numbers during this period.

**Canada Goose *Branta canadensis***

Breeding resident.

A ubiquitous species found on most lakes, ponds and other water bodies. Post-breeding concentrations can occur in autumn/early winter on a number of sites including the Dee Estuary, Gresford Flash and RSPB Conwy, many birds remaining to winter. They were recorded during every month in both counties.

**GŴYDD CANADA**

(CG)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	49	35
Maximum count	342	1000
Av max count 2004-13	379	2406
Recorded in BBS squares	7/30	4/15
Number of records	231	213
% of BirdTrack lists	33.9	21.9
Density	8.47	59.83

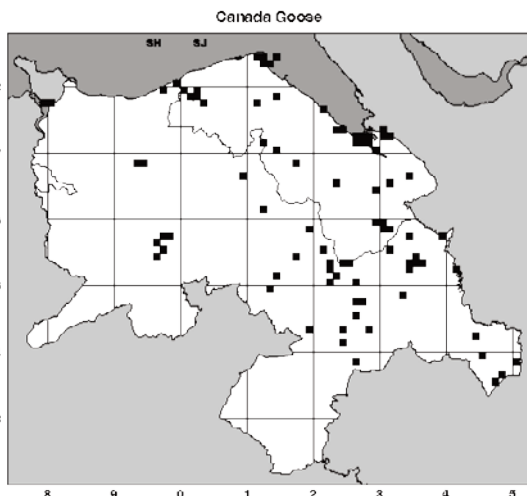
Denbs. Recorded from forty seven inland locations, the only coastal sites being RSPB Conwy and Kinnel Bay, RSPB Conwy providing 69% of all records. Numbers appear to be broadly in line with the long term average though slightly down on the last two years. As usual breeding was reported from relatively few locations, juveniles were recorded at RSPB Conwy on 1/06 (JHu), Black Wood, Garth on 3/06 (JoR) and Hanmer Mere on 6/07 (SD). Notable counts of 100+ were 180 at Ridleywood and 100 at Trevalyn Meadows on 3/02 (NFr); 136 at Hanmer Mere on 12/03 WeBS; 338 in the Jun Conwy Estuary WeBS count, and 230 at RSPB Conwy on 4/07 (MaJn); 100 at Llyn Brenig on 13/07 (SD); 160 at Gresford Flash on 3/11 (SD) and 342 also at the Flash on 16/11 (HL), the last of these being the maximum recorded for the vice-county during 2013.

# Monthly maxima from WeBS counts at selected sites:

(CG)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	5	40	32	41	49	338	103			5		44
Talacre	170	11							351	98		270
Connah's Quay NR		1	70	13	6	10	6	7		2		
Oakenholt Marsh		53	17	4	12	40		200	40	70	120	500
White Sands		50	7	3	10	1	120	127		183	60	

Flints. Numbers were considerably lower than usual with a maximum count of only 41.5% of the long term average. Breeding was recorded from only three locations, juveniles being seen at Connah's Quay NR, RSPB Burton Mere Wetlands and Shotton Steelworks. The species was reported from thirteen inland sites, but these represented only 7% of all records. Numbers at traditional inland sites were relatively low reflecting the overall trend, the largest counts being 20 near Hope on 2/04 (KhD); 21 at Fagl Lane GP on 10/08 (SD) and 23 at Hawarden on 12/10 (HJ). The majority (93%) of records were from coastal locations around the Dee and Clwyd Estuaries. The vast majority

were from various Dee Estuary locations, RSPB Oakenholt Marsh and BHP's Warren Farm Fields, Talacre seeming to be particularly favoured. Notable counts were 314 at Warren Farm, Talacre on 9/09 (pJR); 750 at Shotwick Ranges/RSPB Burton Mere Wetlands on 14/09 (SD); 370 at Connah's Quay NR on 7/10 (BH, KJ); 800 at RSPB Oakenholt Marsh on 29/10 (GEM) and 1,000 there on 28/12 (PSH). This last record was the maximum for the year. Relatively fewer birds were using the Clwyd Estuary, the only record of significant numbers being 400+ south of Rhyl on 22/01 (DCR).



## Barnacle Goose *Branta leucopsis*

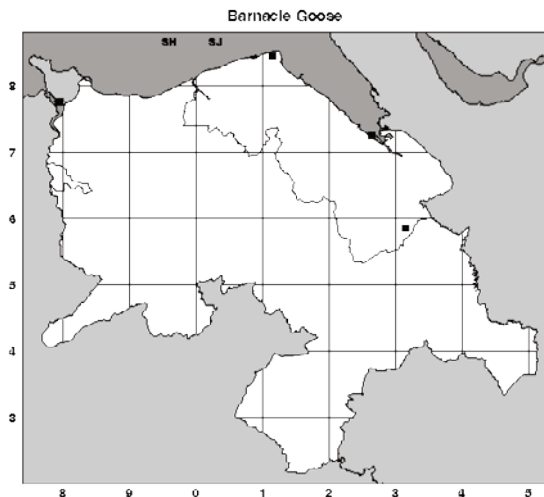
GŴYDD WYRAN

Vagrant, or birds of escaped/feral origin. Amber list.

Denbs. Birds were present at RSPB Conwy on 2/07 and 18/07 (JHg).

Flints. One was recorded near Hope on 15/01 and 8/02 (KhD); one was at Warren Farm, Talacre on 4/09 (pJR); then 10 at RSPB Oakenholt Marsh on 7/10 (BH, KD) with varying counts between 1 and 5 at this location until 18/12 (GEM et al).

(BY)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	1	3
Maximum count	1	10
Av max count 2004-13	9	6
Number of records	2	7
% of BirdTrack lists	0.3	-
Density	0.00	0.05



## Brent Goose *Branta bernicla*

GWYDD DDU

Winter visitor. Amber list.

This species is most usually recorded from the Dee Estuary, Flints records are more usually of the dark bellied bernicla race, the majority of which winter in S and E of the UK and continental Europe.

(BG)	Denbs	Flints
Occurrence	Rare	Scarce
Number of 1km squares	0	1
Maximum count		5
Av max count 2004-13		35
Number of records		2
% of BirdTrack lists		0.8
Density		0.35

Flints. Two of the pale-bellied race were at RSPB Oakenholt Marsh on 10/02 (GR, PSH) and 5 also of this race at Talacre on 15/10 (GEM). Six of the dark-bellied bernicla race were at RSPB Oakenholt Marsh on 22/12 and 24/12 and 5 on 28/12 (GR, PSH).

## Shelduck *Tadorna tadorna*

HWYADEN YR EITHIN

Breeding resident and winter visitor. Amber list.

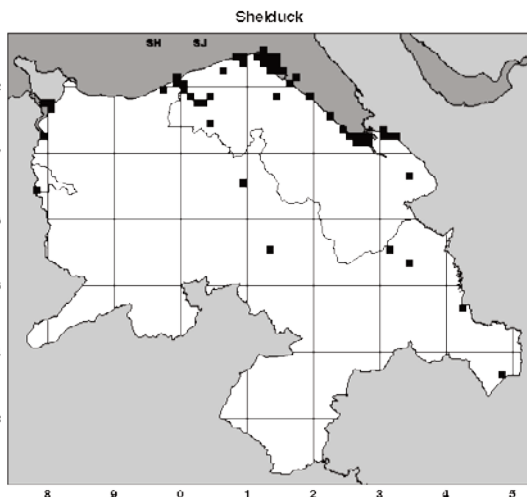
The Dee Estuary is a site of international importance for this species. This coastal and estuarine duck is found on most estuaries during all months of the year.

(SU)	Denbs	Flints
Occurrence	Common	Abundant
Number of 1km squares	14	40
Maximum count	72	1500
Av max count 2004-13	87	1615
Recorded in BBS squares	-	3/15
Number of records	184	287
% of BirdTrack lists	28.6	24.9
Density	0.51	102.56

Denbs. RSPB Conwy and the adjacent estuary contributed 90.8% of all the records, with a maximum count of 72 on 22/02 (JHg, pRCO). As in previous years WeBS data indicated that numbers appeared to peak during May when a maximum of 81 was recorded on the upper estuary on 12/05. Other coastal sites included Kinnel Bay, Towyn and

Tal-y-cafn where 52, on 10/03, was a notable count. The only record of breeding was from Gresford Flash where juveniles were seen on 19/06 (HL).

Flints. Recorded from the majority of squares within the Dee Estuary; Point of Ayr, RSPB Oakenholt Marsh, White Sands and Mostyn Bank seem particularly favoured.. Numbers using the estuary appear to have recovered somewhat from the decline of recent years and were higher than in any of the previous four years, though remaining somewhat below the long term average.



Conwy and Dee Estuaries consolidated monthly WeBS counts :

(SU)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Conwy	14	20	32	55	81	33	14	8		3	4	24
Dee Estuary	1186	969	793	899	410	1411						

Monthly maxima from WeBS 2013 counts at selected Dee Estuary sites:

(SU)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Point of Ayr	212	112	115	27	74	125	45	396	515	400	350	42
Mostyn Bank	93	30	30	2	10			120	382	70	8	
Oakenholt Marsh	27	25	54	69	83	437	500	60	40	6	50	30
White Sands	240	70	80	151	40	213	255	35	80	26	85	170

Particularly large numbers were feeding on the Point of Ayr mudflats in Sep and early Oct when there were counts of 1,000+ on 9/09 and 23/09 (KhD), 1,250 on 10/09 and 1,500 on 9/10 (GR). Records away from the Dee were concentrated on the Clwyd Estuary to the S of Rhyl and around Rhuddlan, where birds were present throughout the year, though for most of the year in single figures. Notable counts included 70 on 12/01; 50 on 13/04, 36 on 18/10 and 30 on 23/12 (SH). There were very few records from locations far from the coast, though there were sightings at Whitford, St Asaph and Sandycroft. The only record of breeding was a family of juveniles at Connah's Quay NR from 21/06 to 7/07 (GEM).

## Mandarin Duck *Aix galericulata*

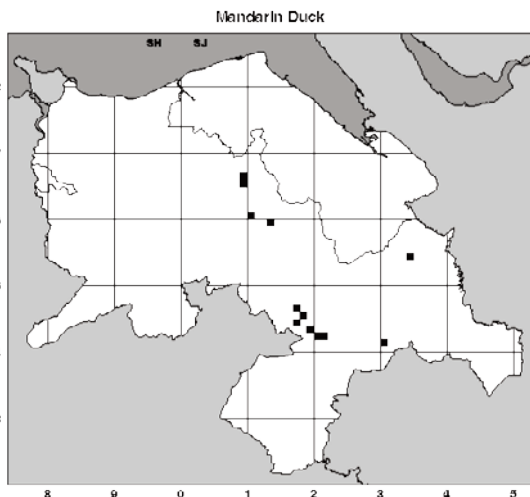
Breeding resident.

The population of this showy plumaged but secretive species, introduced to the UK from its native China, appears well established in a few localities where there are quiet stretches of river close to deciduous woodland which provides suitable tree hole nesting sites.

Denbs. As usual up to two were reported from the Gresford area during Jan and Feb (JoR, PLa). There were also a number of records from the regular area of the middle Dee Valley centred on Llangollen with records from Rhewl down to Nant y Belan at Newbridge during Mar to Jul. Several records were also from the Llanfwrwg/ Rhuthun area in the Vale of Clwyd, a new area for this species. These were again during Mar to Jun and mostly of 1-2 (MB), but a notable record was of 6 seen W of Llanfwrwg on 17/03 (GrJ).

HWYADEN FANDARIN

(MN)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	12	0
Maximum count	6	
Av max count 2004-13	5	1
Recorded in BBS squares	1/30	
Number of records	17	
% of BirdTrack lists	0.8	
Density	0.04	



## Wigeon *Anas penelope*

Winter visitor. Amber list.

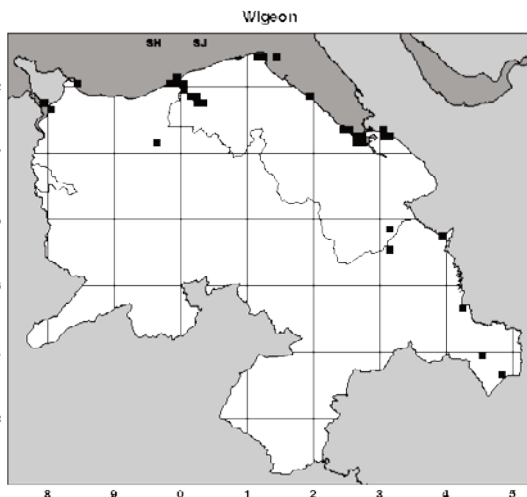
Seen in each month in both counties except May in Denbs. One of our commonest wintering duck, usually seen in coastal habitats, it is present in numbers on most estuaries during the winter months, often grazing on coastal fields or inland on flooded farmland. Numbers decline in the spring as birds migrate to breeding grounds in northern Europe.

CHWIWELL

(WN)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	12	20
Maximum count	750	3000
Av max count 2004-13	641	1708
Number of records	146	220
% of BirdTrack lists	19.9	13.7
Density	16.85	289.57

Denbs. Over 90 % of records were from coastal locations of which RSPB Conwy constituted 88%, most of the remainder being from Kinmel Bay. The maximum number recorded at Conwy was 288 on 20/10 (pRCO), and the largest at Kinmel Bay was 100 on 12/01 (SD). Only eleven records were from inland. The largest counts of the year were 750 at Trevalyn Meadows on 6/02 and 450 at Worthenbury on 30/12 (NFr).

Flints. Almost all records were from various locations around the Dee and Clwyd Estuaries. The most favoured sites were BHP Warren Farm, Talacre; Connah's Quay NR and RSPB Oakenholt Marsh, and the Clwyd Estuary between Rhyl and Rhuddlan. Numbers were somewhat greater than in 2012, particularly during the early part of the year when there were counts of 1,000+ at Flint with 1,200 on 3/02 (GR); at Connah's Quay NR with 1,150 on 3/03 (PDS) and a maximum count for the year of 3,000 at Flint on 3/02 (GrJ). The last count was not really representative of the numbers present this year and is almost twice the long term average maximum count. However the above Dee Estuary sites did record



maximum counts of several hundred during most of the winter months Jan-Mar and Oct-Dec with peak numbers on most sites during Feb or Mar. The last significant numbers of spring were 130 at Connah's Quay NR on 14/04 (GEM). After this date only counts in single figures were recorded until the first record of significant autumn arrivals when 67 were at Warren Farm, Talacre on 9/09 (pJR). Numbers then increased as the winter progressed with late year maxima of 450 at Warren Farm on 11/12 (pJR) and 600 at RSPB Oakenholt Marsh on 28/12 (PSH). On the Clwyd Estuary numbers were patchy, the majority of records during Jan-Mar being of less than 100, the exception being 21-22/01 when 250-400 were present. (SH, DCR). Later in the year there were 100 on 28/09 and up to 250 during Dec (SH). The only inland records were from near Hope where 6 were present on 2/04 and ten on 26/12 (Khd), and Hanmer where WeBS counts recorded small numbers during Feb, Mar and Oct, with a maximum of 6 on 12/03.

#### Monthly maxima from WeBS counts at selected sites:

(WN)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
RSPB Conwy	108	27	62	2				5	118	288	83	58
Point of Ayr	3									100	450	4
Point of Ayr Fields	550	660	300						26		2	506
Connah's Quay NR	15	110						4			6	108
Oakenholt Marsh	60	100	58	105								20
White Sands	300		200	105	2			5	15	2	70	300

**Gadwall** *Anas strepera*

HWYADEN LWYD

Winter visitor and breeding resident. Amber list.

This species occurs in small numbers intermittently throughout the year, appearing to favour freshwater or brackish ponds and lakes, with very few records from intertidal areas. Favoured locations include Conwy RSPB, and on the Dee Burton Mere Wetlands (Border Pool), pools at Shotton Paper Mill and Steelworks and lakes at Talacre, as well as various inland localities.

(GA)	Denbs	Flints
Occurrence	Uncommon	Fairly common
Number of 1km squares	5	15
Maximum count	18	22
Av max count 2004-13	8	28
Number of records	102	39
% of BirdTrack lists	16.7	5.7
Density	0.05	0.56

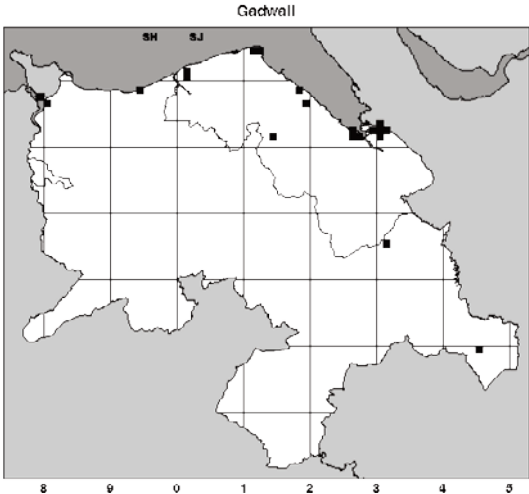
Denbs. Gadwall were recorded at Conwy RSPB in all months of the year, though usually in small numbers and this site provided 96% of all records for the vice-county. The maximum count at this site was 18 on 1/01 which was the maximum for the year and 14 on 20/12 was a further notable count for the latter part of the year (pRCo).

The monthly WeBS counts for the Conwy Upper Estuary which included the RSPB reserve are shown in the table below.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Conwy Estuary	6	4	1	2	3	-	1	-	2	6	11	9

The only records at locations other than Conwy were from Pensarn with 2 on 20/02 (RoH), Llay Pool where 2-3 were recorded on dates from 16/03 – 4/05 (SD) and Hanmer where a single was recorded on 14/12 (SD).

Flints: This species was again recorded from freshwater pools and lakes along the Deeside coast in all months of the year. The most favoured locations were again the Border Pool, RSPB Burton Mere Wetlands and adjoining lakes and ponds in the Shotwick / Shotton area, Talacre and Connah’s Quay Reserve. On Deeside, records were mainly of 1-7, the only counts in double figures being 21 at Shotwick Fields on 20/05 (CW); 22 at Shotton Paper Mill pools 16/06 (IMS) and 15 on the Border Pool, RSPB Burton Mere Wetlands on 22/09 (CW). Though there are no records of breeding, these late spring to autumn records may suggest congregations of non- or post-breeders or perhaps passage migrants. The only truly inland location was Ddol Reservoir, Ysceifiog with 6 on 16/02 and 7 on 28/12 (SD); this and the Brickworks Pond area at Rhyl where up to 4 were recorded between 3-12/01 (JuW,DCR,SD), 3 on 13/12 (JNW) and 4 on 31/12 (SD) providing the only sightings away from the Dee.





## Teal *Anas crecca*

CORHWYADEN

Winter visitor, and breeding resident. Amber list.

The Dee Estuary is a site of international importance for this species. It is widely distributed at both coastal and inland locations throughout both counties and may be encountered on wetland habitats of any size with suitable cover, but is probably significantly under-recorded. Recorded in each month in both counties except Jun in Flints.

(T)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	12	31
Maximum count	312	685
Av max count 2004-13	350	1167
Number of records	182	329
% of BirdTrack lists	28.0	24.0
Density	1.89	36.30

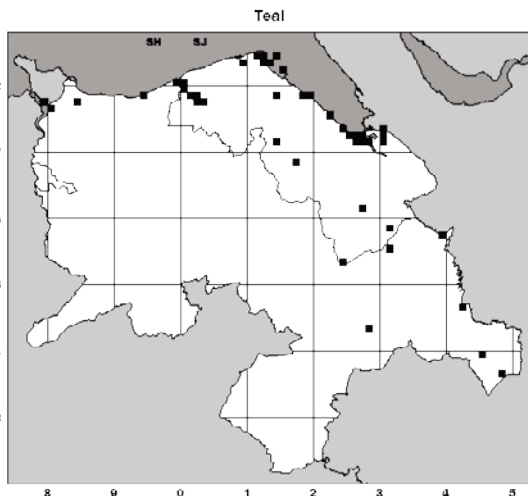
Denbs. RSPB Conwy provided 92% of records, this species being reported during every month of the year. The maximum count was 312 on 15/12; with 190 on 8/10 and 247 on 20/10 the only other records above 100 (pRCO, IMS). The only other coastal records were from Kinmel Bay and Pensarn.

Flints. Connah's Quay NR and RSPB Oakenholt Marsh were the most favoured sites with Point of Ayr and White Sands also holding significant numbers on several occasions. Counts appear relatively modest in the first two weeks of the year though

there were counts of over 100 at some sites. The first major counts of the year were on 13/01 when 450 were on Point of Ayr mudflats, RSPB Oakenholt Marsh held 600, and Talacre Gas Terminal 150 (GR); Warren Farm, Talacre also held 180 on 15/01 (JuR). During the remainder of the late winter to early spring there were several more counts of 100-250 mostly from RSPB Oakenholt Marsh, Point of Ayr mudflats and Warren Farm, Talacre, but none over this level. The last significant numbers of the spring were on 14/04 when 36 were at Connah's Quay Reserve, 19 at White Sands, 22 at Point of Ayr mudflats and 12 at RSPB Oakenholt Marsh (GR). The first substantial numbers of the autumn were 80 at Connah's Quay on 15/08 (GEM), followed later that month by a major influx when 685 were counted at the same site on 27/08 (GEM), this being the maximum count for the year. Numbers appear to have remained relatively high during late Sep and much of Oct when 350 were at White Sands on 22/09 and 600 at Connah's Quay NR on 9/10 (GEM). After this date numbers stabilised somewhat with counts

Monthly maxima from WeBS 2013 counts at selected sites:

(T)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
RSPB Conwy	169	121	104	15		10	4	45	191	245	220	312
Point of Ayr	450	60	60	20				20	48	200	40	100
Oakenholt Marsh	600	120	60	12				60	210	100	100	200
Connah's Quay NR	25	75	17	40				70	210	15	12	91
White Sands	26			19				7	350	21	300	60



of 200-300 at White Sands, Point of Ayr and particularly RSPB Oakenholt Marsh, which had records of 200 well into Dec (GR,GEM, JuR). The Clwyd Estuary held modest numbers from Jan to early Apr, the peak during this period being 80+ S of Rhyl on 22/01 (DCR). In the autumn birds returned in mid-Sep and again numbers were moderate for the remainder of the autumn and winter with a peak of 100 at Rhuddlan on 5/10 (SH).

**Mallard** *Anas platyrhynchos*

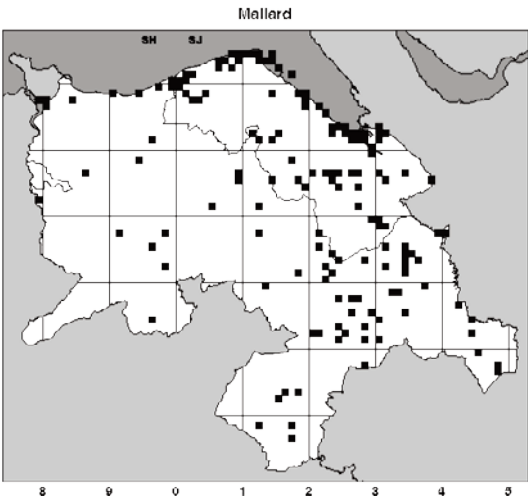
HWYADEN WYLLT

Breeding resident and winter visitor. Amber list.

Our commonest duck species, found on most coastal and inland water bodies. Wintering and passage migrants increase the population during the winter months especially in periods of cold weather. Recorded in each month in both counties.

(MA)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	76	74
Maximum count	50	1000
Av max count 2004-13	126	506
Recorded in BBS squares	10/30	9/15
Number of records	370	459
% of BirdTrack lists	46.9	41.8
Density	1.92	126.50

Denbs. Numbers continued at low levels, this may in part have been due to a lack of winter migrants due to birds remaining further north or in continental Europe due to a relatively mild winter. RSPB Conwy provided 54% of records which were from every month. The maximum count was 46 on 12/01 (RRD). Away from Conwy numbers were also relatively low with a maximum count of 92 at Hanmer on 15/01; 60 at Acton Park Lake on 13/01 was another notable count for the year (WeBS). Breeding was recorded at Erddig pool, Syddalt, Rhuthun, Plas Uchaf Res. Llanfynydd, Llangollen and Conwy RSPB; juveniles were noted from 23/04 (LWe) to 23/07 (JVHu).



Monthly maxima from WeBS 2013 counts at selected sites:

(MA)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Conwy RSPB	39	28	24	7	15	166	176	103	133	86	138	72
Point of Ayr	52	12	2		5	80	3	130	75	46	20	12
Oakenholt Marsh	44	14	6	2	15	196	100	40	100	6	6	15
Connah's Quay NR		10		4	11	27	200	300	96	24	10	19
White Sands	4			34	53	86	27	86	16	2	6	

Flints: On the Dee Estuary numbers were higher than in recent years. RSPB Oakenholt Marsh and Connah's Quay NR were the most favoured locations with numbers peaking from late Jun to late Aug when 120-500 were regularly counted at these reserves, the maximum count of 1,000 at RSPB Oakenholt Marsh on 14/08 being the highest since 2004 (GR). The Clwyd Estuary also attracted birds throughout all months of the year with a maximum of 140 on 12/10 (SH). Breeding was noted at Shotton Paper Mill, Gronant and Whitford with juveniles seen from 16/06 to 20/07 (IMS, JoSi, SD).

**Pintail** *Anas acuta*

Winter visitor. Amber list.

The Dee Estuary is a site of international importance for this winter visitor. Most records are from places either on or close to the estuary; though significant numbers are also recorded on the middle Dee floodplain when winter flooding provides suitable conditions.

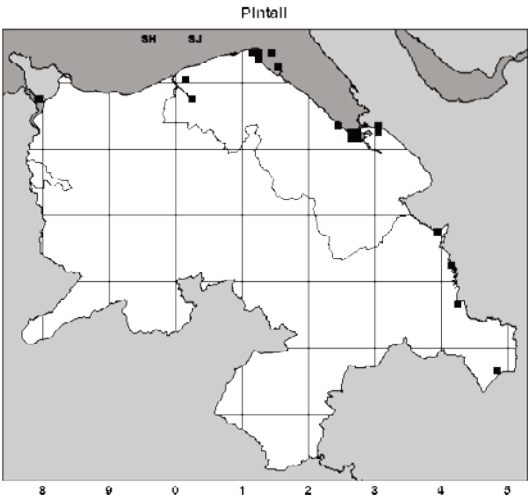
Denbs. RSPB Conwy provided over 85% of the records though only in small numbers. Early in the year 2 were recorded on 29/01; another 2 on 5/04 and a single on 11-12/04 (JHg, pRCo). The first autumn record was 2 on 24/09 after which there were between 1-7 throughout the remainder of the year; 7 on 26/09 being the maximum (pRCo). During Nov and Dec only 1 was present, except on one occasion when it was briefly joined by a second (pRCo). Inland, 2 were at Fenn's Moss on 3/01(JoAr); and considerably greater numbers were recorded on the usual Lower Dee Valley sites with 230 at Trevalyn Meadows and 620 at Ridleywood both on 3/02 and 620 at Worthenbury on 6/02 (NFr). In the autumn 30 were at Ridleywood on 24/12 (NHu); and 80 at Ridleywood and 100 at Worthenbury both on 30/12 (NFr).

Flints. The decline in numbers using the Dee continues with this year's maximum count only 14% of the long term average. However consolidated WeBS counts for the estuary indicate significantly higher numbers particularly during Jan and Feb. It may be therefore that at least during this period the majority of birds present on the estuary favoured the English side. Key locations having major concentrations this year were Point of Ayr mudflats and the RSPB Oakenholt Marsh /Flint area. Significant counts included 122 at Mostyn Bank on 9/01(GR),

HWYADEN LOSTFAIN

(PT)	Denbs	Flints
Occurrence	Common	Abundant
Number of 1km squares	5	14
Maximum count	620	280
Av max count 2004-13	446	1972
Number of records	62	77
% of BirdTrack lists	1.9	6.3
Density	1.57	6.70

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N



150 at Flint on 3/02 (GrJ), and in the autumn 280 at RSPB Oakenholt Marsh on 9/10 and 190 on 16/10 (GEM, PDS) and 185 on Mostyn Bank on 28/11 (GR).The only record away from the Dee was a single, occasionally joined by a second, on the upper Clwyd Estuary from 10/09 – 15/12 (SH); and Rhyl brickworks, where there were 2 on 3/01 (JuW) , and 2 on 31/12 (SD).

Monthly maxima of WeBS counts for selected sites:

(PT)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Point of Ayr mudflats	150	90	42						32	150	140	160
White Sands	6			100					2			
Oakenholt Marsh				18			4		12			

### Garganey *Anas querquedula*

HWYADEN ADDRRAIN

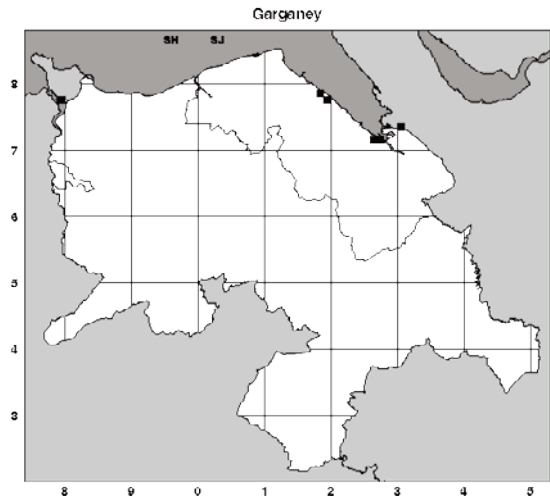
Summer visitor and passage migrant. Amber list.

Denbs. Two were recorded at RSPB Conwy on 3/04 and a single female on 21/04 (pRCo).

Flints. One was at Greenfield Valley 14-17/04; one was also recorded at Greenfield Fields during WeBS counts on 14/04; a single male was at nearby Llanerch Mor on 17/04 (GrJ) and another single was at RSPB Burton Mere Wetlands on 19/04 (GR). It is possible that some or all of these could relate to the same bird. In the autumn one was flushed from the fly-ash lagoon by a Marsh Harrier at Connah’s Quay Reserve on 8/09 (PDS).

(GY)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	5
Maximum count	2	1
Av max count 2004-13	1	1
Number of records	4	8
% of BirdTrack lists	-	0.3
Density	0.00	0.01

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N



## Blue-winged Teal *Anas discors*

Vagrant.

CORHWYADEN ASGELL-LAS

Flints. A male was seen at RSPB Burton Mere Wetlands on 19-20/04 (KS). See the colour photo section. Accepted by BBRC.

(TB)	Denbs	Flints
Occurrence	Not known	Rare
Number of 1km squares		1
Maximum count		1
Av max count 2004-13		-
Number of records		1
% of BirdTrack lists		-
Density		0.00

## Shoveler *Anas clypeata*

HWYADEN LYDANBIG

Winter visitor and breeding resident. Amber list.

Denbs. RSPB Conwy returned 83.9% of all records, though only in very small numbers, significantly below the long term average. Birds were present during Jan, 2 on 13/01 and present on 19/01 and 3/02 being the only records for the early part of the year. Two on 7-13/07 were somewhat unusual summer records. The first

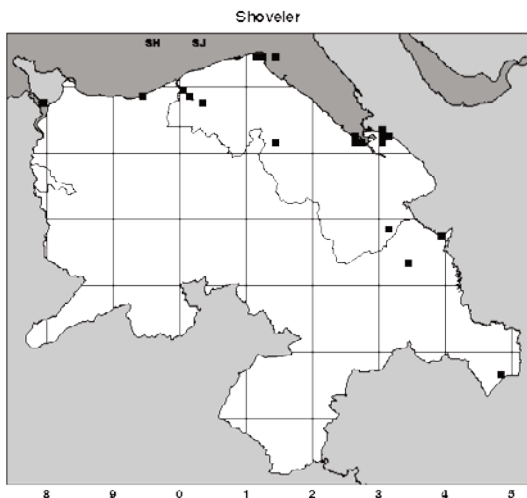
(SV)	Denbs	Flints
Occurrence	Fairly common	Common
Number of 1km squares	157	15
Maximum count	26	48
Av max count 2004-13	48	47
Number of records	62	113
% of BirdTrack lists	9.2	8.7
Density	0.07	1.23

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

migrating birds of autumn were 2 which arrived on 4/09 (pRCO). The maximum for the year at this site was 21 on 14/10 (JHg) and small numbers remained on the site for the remainder of the year, the December WeBS count of 16 on 15/12 being a notable record (JHg, pRCO, WeBS). Other coastal records were from Pensarn where there were small numbers on dates in Jan, Feb and Dec and a maximum of 8 on 24/01(DCR). Inland, the most favoured site was Gresford Flash where birds were recorded in Jan, Mar and Apr with a notable record of 26 on 27/01 which was the maximum count of the year (SD). The only other records were from Fenn's Moss where 2 were seen on 3/01 (JoAr) and Worthenbury where 2 on 3/02 (NFr) was the only record of the year from the Dee Valley.

Flints. RSPB Burton Mere Wetlands Border Pool, Connah's Quay NR and Warren Farm, Talacre were the most favoured locations for this species. All of these sites attracted reasonable numbers during the late winter and spring when the maximum count for the pre-migration period was 48 on 10/03 at RSPB Burton Mere Wetlands which had several counts over 30 during the period (CW). Other notable counts included 30 at Connah's Quay NR on 20/01 (PSH) and 28 at Warren Farm on 4/02 (pJuR). The last of the spring were 12 at Connah's Quay NR on 10/04 (GEM). As last year birds were recorded during the breeding season



at Connah's Quay NR and in the Shotton area where 10 were at the paper mill on 12/07 (IMS), but no breeding was reported. The first autumn migrants were 2 at Warren Farm, Talacre on 4/09 (pJuR), followed by small numbers on several other sites during the remainder of Sep. A count of 12 on 26/09 at Warren Farm was the first count in double figures (pJuR). Numbers continued to build during Oct, Warren Farm recording the largest numbers including the maximum count of the autumn being 44 on 28/10 (pJuR). Numbers tailed off somewhat after this peak, probably as migrants continued to S.

Monthly WeBS counts for selected sites:

(SV)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	2								3	4	5	16
Connah's Quay NR			5	1						1	20	6
Point of Ayr Fields	3	12	2						3	33		3

Away from the Dee, 1-3 were recorded on the Clwyd Estuary between 12/01 and 29/03 (SD); and the only inland records were from Ddol Reservoir, Ysceiog where there were 6 on 16/02 and 16 on 28/12 (SD), and near Hope where there were 2 on 26/12 (KhD).

## Pochard *Aythya ferina*

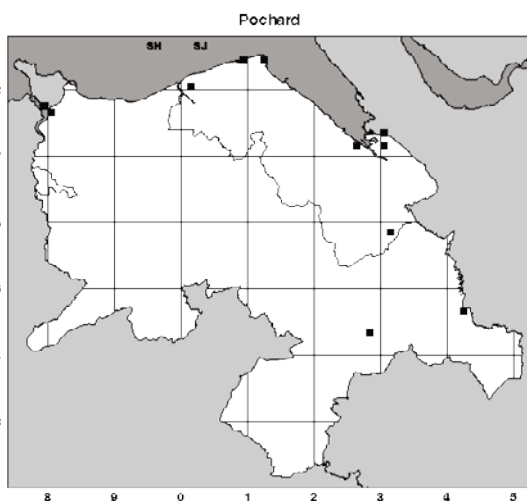
HWYADEN BENGCOCH

Winter visitor and breeding resident. Red list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

(PO)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	4	7
Maximum count	12	6
Av max count 2004-13	10	19
Number of records	96	22
% of BirdTrack lists	13.2	0.8
Density	0.02	0.07

Denbs. As usual RSPB Conwy provided the vast majority of records, but this year this was even more pronounced than usual as only two records were received from other locations. At RSPB Conwy they were present in small numbers from the turn of the year until early Apr when the last of spring were recorded on 4/04 (JHg). Numbers were usually in single figures with only two records of 10 or more, the maximum being 12 on 12/01(AnH). The first returning birds of autumn arrived on 11/07, but no more than 2 were present until 20/11 when 6 were reported and numbers remained in high single figures for the rest of Nov and Dec, 8 on 30/12 being the autumn/early winter maximum (ChCa, JHg, TG). There were even fewer reports than usual of this species from other sites; the only records were from Acrefair where a single on 16/06 was an



unusual summer record (HN), and Worthenbury where there were 2 on 30/12 (NFr).

Flints. Numbers were very low, and the usual favoured site at Talacre was the only location where this species was regularly recorded; up to 2 were present from the New Year to 26/03; and later in the year a single was present on dates from 27/11 to 18/12 (pJR). There were also records of short staying birds at Connah's Quay NR, Border Pool at RSPB Burton Mere Wetlands, Gronant dunes and Shotton Paper Mill, and away from the Dee at Rhyl brickworks, Hanmer Mere and near Hope. The last site held 6 on 17/01 and this was the maximum count of the year (KhD).

**Tufted Duck *Aythya fuligula***

HWYADEN GOPOG

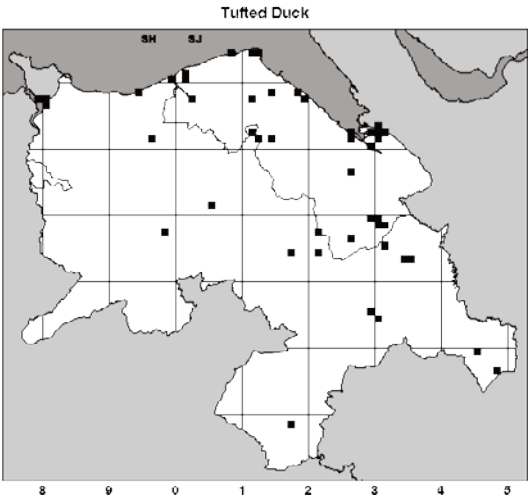
Resident breeder and winter visitor. Amber list.

Our commonest diving duck, this species is widely distributed on many inland and coastal water bodies though it favours freshwater habitats. It was recorded in all months of the year from both counties.

Denbs. 85% of records were from RSPB Conwy throughout the year, though numbers were modest with very few counts into double figures. The annual maximum count of 20 was on 3/03 (MPB) and 17 were recorded during a WeBS count on 21/07. The only report of breeding was from Llyn Brenig where a count of 37 on 13/07 included two broods of 5 and 7 (SD); this was also the maximum count for the year.

Flints. Recorded from the various sites around the Dee Estuary where freshwater lakes and pools provide suitable habitat, and fourteen inland locations. The most favoured site appeared to be Cop Hole at Shotwick where WeBS counts recorded good numbers throughout the year (see table below). The lakes at Connah's

(TU)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	18	28
Maximum count	37	52
Av max count 2004-13	34	60
Recorded in BBS squares	2/30	1/15
Number of records	205	155
% of BirdTrack lists	32.6	16.4
Density	0.34	2.49



Monthly WeBS counts for selected sites:

(TU)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	6	6	6	11	12	6	17	3	1	1	1	3
Cop Hole		18	20	40	50	4	18	62		22	12	5
Hanmer	8	2	2						1	24		14
Ddol Resvoir	38	45								42	36	

Quay NR were also popular, though holding somewhat smaller numbers, as were the various lakes at Talacre and on Warren Farm, though these were primarily occupied during the autumn and winter months. Numbers appeared to be somewhat greater than last year, though still below the long term average maximum count. In addition to the WeBS counts shown in the above table, there were eleven further counts over 20 in comparison to only five during 2012. Of these four were over 30, including 30 near Hope on 17/01(KhD); 52 at Ddol Reservoir, Ysceifiog on 16/02 (SD), also the maximum count for the year; 40 at Shotton Paper Mill on 12/07 (IMS) and 30 at Ddol on 28/12 (SD). There were two instances of breeding recorded, a male with 2 juveniles at Gronant on 4/06 (DCR) and 3 females with a total of 11 ducklings in broods of 6, 3 and 2 at Alltami on 1/08 (GNR).

Scaup *Aythya marila*

Winter visitor. Amber list. WBAP

Usually seen in small numbers on coastal waters wintering on estuaries, it also occasionally frequents inland pools and lakes.

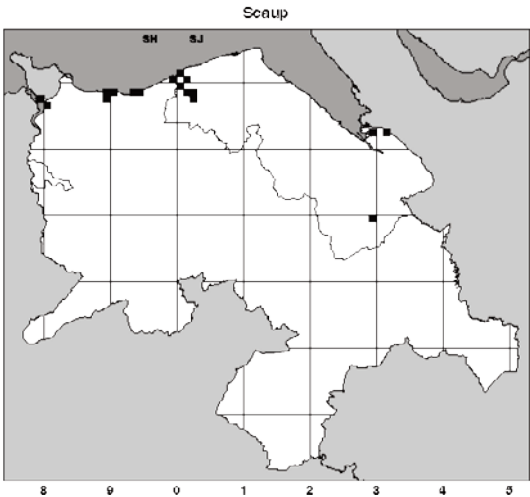
Denbs. Up to 5 were recorded off Llanddulas between 12/01 and 11/03 (RoH, MHu); 1 was off Kinmel Bay on 21/01 (JuW); and 2 were at Pensarn on various dates between 9/12 and 28/12 (SD, MPB). Two females and a first winter male were present at RSPB Conwy between 1/11 and the end of the year (JHg, pRCo).

Flints. A male and a female were at Rhyl brickworks on 1/01 (DJon), one or both of these birds were recorded in the Rhyl area or on the adjoining Clwyd Estuary on various dates until 21/04 (SH). A male was in the Shotwick/Broken Bank area on the Dee Estuary on 16/01 (GNR) and 2 females were on Fagl Lane Gravel Pit, Hope on 17/12 (GNR).

HWYADEN BENDDU

(SP)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	8	9
Maximum count	5	2
Av max count 2004-13	7	2
Number of records	66	31
% of BirdTrack lists	2.7	0.5
Density	0.02	0.03

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N





## Lesser Scaup *Aythya affinis*

Vagrant.

HWYADEN BENDDU LEIAF

Flints. A first-winter male was seen at Shotwick fields 31/01 to 4/02 (SS) and the same bird was presumed to be present during 4-8/03. See the colour photo section. Accepted by BBRC.

(AY)	Denbs	Flints
Occurrence	Not known	Rare
Number of 1km squares	0	3
Maximum count		1
Av max count 2004-13		-
Number of records		11
% of BirdTrack lists		-
Density		0.01

## Eider *Somateria mollissima*

Winter visitor.

HWYADEN FWYTHBLU

Denbs. A male and female were off Rhos-on-Sea on several dates between 28/01 and 16/02 (JuW, ABou).

Flints. A male and 2 females flew over Connah's Quay NR on 22/10 (pGEM).

(E)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	1
Maximum count	1	3
Av max count 2004-13	1	-
Number of records	5	1
% of BirdTrack lists	-	-
Density	0.00	0.01

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

## Long-tailed Duck *Clangula hyemalis*

Winter visitor and passage migrant.

HWYADEN GYNFFON-HIR

Denbs. Two were at Llanddulas on 12/01 and 15/01; a single was present at the same location on many dates from 1/02 until 3/03, and 4 were there on 19/02 (MHu). A male seen flying towards Llanddulas from Rhos-on-Sea on 3/03 was presumably the same individual (MHu, RoH, JuW).

(LN)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	4	0
Maximum count	4	
Number of records	15	
% of BirdTrack lists	0.2	
Density	0.01	

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

## Common Scoter *Melanitta nigra*

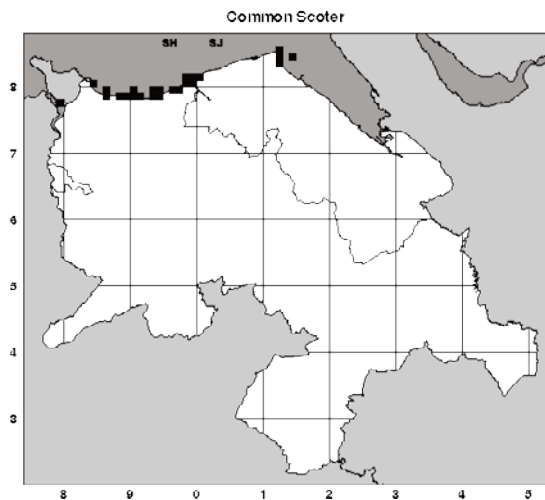
Winter visitor. Amber list. WBAP

MOR HWYADEN DDU

Seen in these months:												
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. Llanddulas is the most favoured location and major concentrations of this species were present throughout most

(CX)	Denbs	Flints
Occurrence	Abundant	Very common
Number of 1km squares	19	5
Maximum count	25000	500
Av max count 2004-13	10300	1272
Number of records	69	16
% of BirdTrack lists	3.0	1.1
Density	240.14	4.27



winter months. During Jan the majority of records from the Towyn to Llanddulas area were from 1,000-6,000, the highest for the month being 18,000+ reported far offshore at Pensarn on 24/01 (DCR). An exceptional count of 25,000 off Llanddulas west beach on 1/02 (MHu) was the maximum for the year and over twice the long term average maximum. However, for the remainder of Feb records were more modest in the range 1,000-2,600 until 28/02 when 15,000 were counted off Llanddulas (JuW). Numbers remained extremely high during the first two weeks of Mar with several counts of up to 20,000 (MHu, pBT, RPC). The last count of major numbers was on 13/03 when 10,000

were counted off Llanddulas (WMJ), smaller numbers remaining until 21/03 when 2,000 were the last record of spring (DSh). A single at RSPB Conwy on dates between 12-26/06 was an unusual summer record (pRCo). The first returning birds of the autumn were 20 at Towyn on 3/09 (SM). Numbers remained modest until 24/10 when 2,000+ at Llanddulas were the first substantial flock (DCR). There was only one record during Nov when 100 were at Llanddulas on 3/11 (RoH). This was probably due to the storms that the western UK experienced during this period. In Dec numbers recovered somewhat though remaining modest in comparison to earlier in the year. The majority of counts were 500-1,500 and 3,000+ far offshore at Pensarn on 21/12 (DCR) was the maximum count for the autumn/early winter period.

Flints. Relatively modest numbers were present off Point of Ayr during the winter months, representing a significant increase on numbers from 2012, but still well below the long term mean maximum. During Jan and Feb there were only four records, of which 100 on 10/02 was the maximum; and 25 on 28/02 the last record of spring (GR). Two unseasonal singles were recorded on 23/06 and 11/08 (GR). The first of autumn were 500 recorded on 9/10 and these were in the area until 20/10, after which numbers tailed off with counts of between 1 and 50 except on 6/12 when 100+ were recorded (GR, MGW).

## Surf Scoter *Melanitta perspicillata*

Vagrant.

Denbs. There were 1-3 present for much of Jan to Mar. Three males and a female were at Llanddulas on 2/03 (MHu). Accepted by WRP.

## MOR-HWYADEN YR EWYN

(FS)	Denbs	Flints
Occurrence	Scarce	Not known
Number of 1km squares	6	0
Maximum count	4	
Number of records	63	
% of BirdTrack lists	0.5	
Density	0.01	

## Velvet Scoter *Melanitta fusca*

Winter visitor. Amber list.

MOR-HWYADEN Y GOGLEDD

(VS)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	7	0
Maximum count	25	
Number of records	42	
% of BirdTrack lists	0.5	
Density	0.09	

Denbs. Small numbers were with the Common Scoter flock off Llanddulas throughout the early months of the year. Counts were all in single figures except for during the first two weeks of Mar when numbers seem to have peaked and there were four counts of 12-15 and on 11/03 a maximum for the year of 25 were off Llanddulas (MHu). The last 3 of the spring were off Mynydd Marian, Llanddulas on 6/04.

A single on 25/10 was the first returning bird of the winter and remained at Llanddulas until at least 22/12, briefly being joined by another 2 on 10/11.

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

## Goldeneye *Bucephala clangula*

Winter visitor.

HWYADEN LYGAD AUR

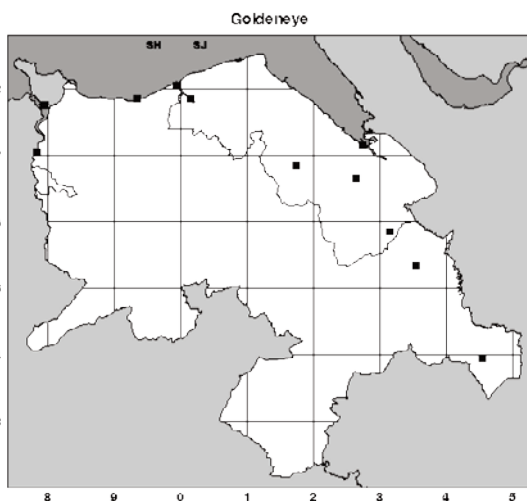
(GN)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	6	5
Maximum count	11	10
Av max count 2004-13	13	18
Number of records	81	29
% of BirdTrack lists	12.1	-
Density	0.03	0.09

Denbs. This species was present at RSPB Conwy throughout the majority of the winter months providing 93% of records for the vice-county. Numbers were relatively modest and 11 on 17/02 was the annual maximum (JHg). Hanmer also held birds during Jan-Mar and Dec with a maximum of 5 on 16/12 (WeBS). All the other sites listed above had one or two records each and none of more than 3.

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Flints. The Clwyd Estuary held small numbers throughout Jan- Mar, though mainly in single figures with a maximum of 10 on 2/03 (SH). Numbers were smaller later in the year with 4 on 19/10 and 1-2 on two dates in Dec (SH). On the Dee 1-2 were regularly recorded at Connah's Quay NR from 11/11 to the end of the year (BH, KhD) . Inland, 1 was near Hope on 17/01; 2 males and 5 females at Hendre on 7/11 and a male at Acrefair on 9/11 (KhD, MGW).



# Red-breasted Merganser *Mergus serrator*

HWYADEN FRONGOCH

Winter visitor and breeding resident. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

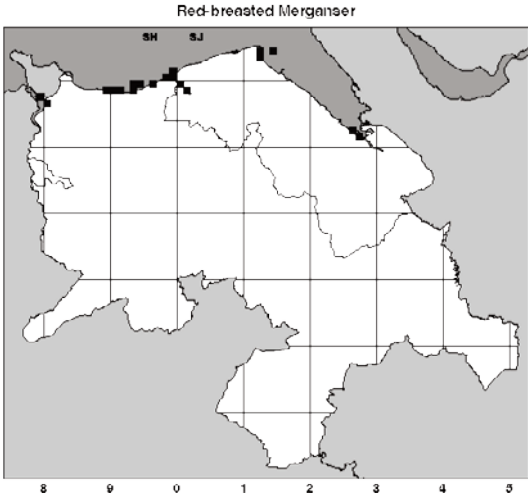
Denbs. As usual over 80% of records were from RSPB Conwy where this species was recorded in all months of the year albeit with only single sightings in both Jun and Jul. Numbers were generally modest with only a handful of counts reaching double figures. Away from RSPB Conwy all records were from the coast between Llanddulas and Kinmel Bay during Jan to mid-Apr, Sep, Oct and Dec. Numbers were almost all in single figures, the exceptions being 10+ far offshore at Pensarn on 24/01 (DCR) and a truly exceptional count of 35 at Llanddulas on 20/02 (pBT).

Monthly WeBS counts for RSPB Conwy:

(RM)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	7	12	27	23	6	3			15	12	9	3

Flints. Recorded in small numbers, usually 1-3, from favoured localities including Point of Ayr/Talacre, Rhyl and the Clwyd Estuary. The maximum count was 6 females and 4 males at the Rhyl Marine Lake on 6/11 (JVHu). A single male was recorded at Connah's Quay NR on several dates from 26/01 to 27/03 (pGEM, GR, PSH, BH, KJ).

(RM)	Denbs	Flints
Occurrence	Fairly common	Uncommon
Number of 1km squares	12	7
Maximum count	35	10
Av max count 2004-13	25	14
Number of records	135	24
% of BirdTrack lists	20.2	1.4
Density	0.67	0.76



# Goosander *Mergus merganser*

HWYADEN DDANHEDDOG

Breeding resident and winter visitor.

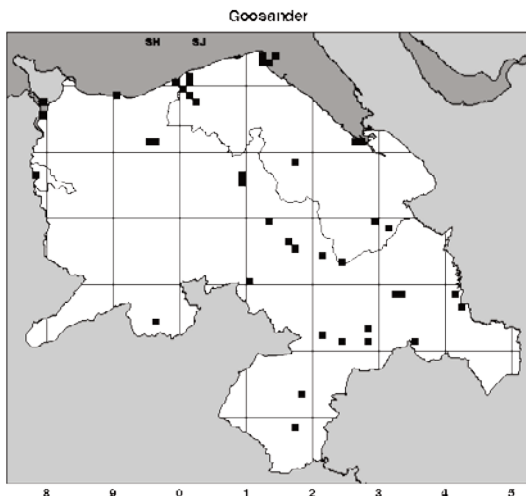
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The majority of sightings were from inland locations, the only coastal records were 2 at Kinmel Bay on 21/1 (JuW); a male and a female at Llanddulas on 29/03 and 17/04 (JVHu); a single at Kinmel Bay on 6/07 (HC) and another on 29/09 (MaO) and 2 at RSPB Conwy on 9/09 and 14/09 (pRCO).

(GD)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	27	14
Maximum count	4	27
Av max count 2004-13	21	20
Recorded in BBS squares	5/30	-
Number of records	51	90
% of BirdTrack lists	1.9	2.7
Density	0.05	0.65

No large groups were reported, a group of 2 males and 2 females at Sutton Green on 24/12 (NHu) being the maximum count of the year, though this was only 20% of the average of recent years. There was only one record of breeding from Bont-y-Gwydell on the River Elwy where a female with 3 recently hatched chicks was recorded on 3/05 (PK). This is unusual for a species where large family groups are often seen together on rivers, and may indicate a somewhat unsuccessful breeding season.

Flints. The majority of records (68%) were from the Clwyd Estuary. Counts were mostly in single figures, the maximum count for that area of 25 on 22/06 was exceptional (SH). The only record of breeding was broods of 10 on 29/04 and 9 on 17/05 both on the estuary south of Rhuddlan (SH), though these could easily have been two sightings of the same family group. The Dee Estuary held only small numbers, 13 at Connah's Quay NR on 1/09 (PDS) being exceptional. There were 1-4 at this site on various dates from 15/11 to 2/12 and 1-2 were in the Point of Ayr/Talacre area on various dates during Mar, Sep, Oct and Nov. Inland there were records from Hendre where up to 4 were present on dates between 26/10 and 30/11 (MGW, JVHu); and near Hope where there were records from Jan, Feb, Apr, Oct and Dec, a count of 27 on 22/10 being the vice-county maximum for the year and 18 on 11/12 was another notable record (KhD).



## Ruddy Duck *Oxyura jamaicensis*

HWYADEN GOCH

Breeding resident.

No records – has the species been eliminated or died out?

## Red Grouse *Lagopus lagopus*

GRUGIAR

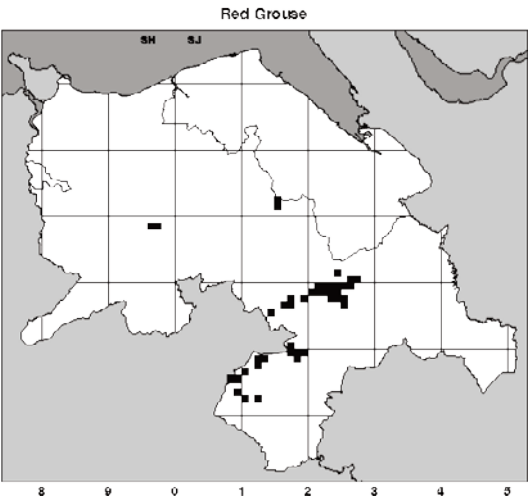
Breeding resident. Amber list.

The number of records again increased this year but as in 2012 all were from Denbs. The records were from all months except Jul, Aug and Oct.

Denbs. Records were from two main areas with twenty nine from the Ruabon Mountain area and twenty two from Berwyn Mountain. The maximum count was 6 twice from World's End on 5/03 (RTe) and 16/03 (GJn). Berwyn Mountain area had a maximum count of 4 on Y Foel on 17/01 (DSt). Four records were

(RG)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	41	0
Maximum count	6	
Av max count 2004-13	5	1
Recorded in BBS squares	3/30	
Number of records	58	
% of BirdTrack lists	1.3	
Density	0.12	

from Llantysilio Mountain area and two from Mynydd Hiraethog, the last having 4 on 22/02 (DvJ). There were only two reports from the Clwydians, with 2 at Moel Famau on 2/03 (EdW) and 1 on 30/12 (LWe).

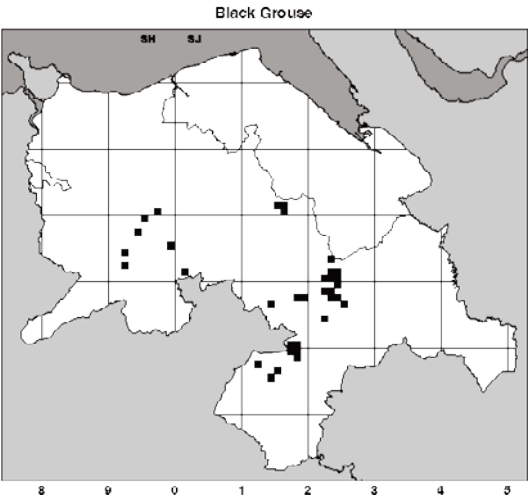


**Black Grouse *Tetrao tetrix***  
Breeding resident. Red list.

The number of records was down compared to 103 last year and came from the usual areas. Most records were from Apr with no reports from Aug and Oct only.

Denbs. The maximum count of 54 was recorded at World's End on 2/03 (PIW).The wider Ruabon Mountain area also produced the most records with twenty five. Nineteen counts around Berwyn Mountain and seven from Mynydd Hiraethog were all on the same date: 27/04.

GRUGIAR DDU		
(BK)	Denbs	Flints
Occurrence	Uncommon	Rare
Number of 1km squares	34	0
Maximum count	54	
Av max count 2004-13	20	1
Recorded in BBS squares	1/30	
Number of records	54	
% of BirdTrack lists	2.1	
Density	0.93	



**Red-legged Partridge** *Alectoris rufa*

PETRISEN GOESGOCH

Breeding resident.

As the table below shows most reports came during the early months of the year with this year missing a late peak during the breeding release period.

Maximum recorded each month in each county:

(RL)	Denbs	Flints
Occurrence	Uncommon	Scarce
Number of 1km squares	26	6
Maximum count	8	7
Av max count 2004-13	41	9
Recorded in BBS squares	6/30	-
Number of records	46	11
% of BirdTrack lists	2.2	0.5
Density	0.11	0.07

(RL)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Denbs	8		2	2	4	6	2				4	5
Flint				7	1	3						1

Denbs. Similar counts from last few years but the maximum count was down with 8 at Trevor Hall on 12/01 (LB). Recorded at a GBW site at Llangollen during Apr (HN).

Flints. The maximum count of 7 was at Penycloddiau on 14/04 with a comment that they could have been newly introduced (EdW).

**Grey Partridge** *Perdix perdix*

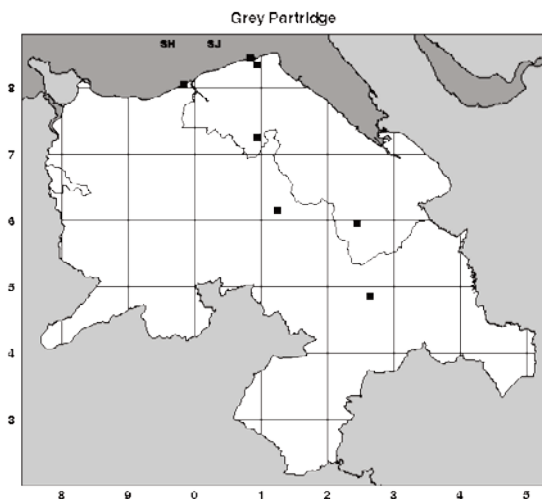
PETRISEN

Breeding resident. Red list.

Denbs. The only records were 3 at Cae Llwyd Reservoir on 23/04 (AV) and 1 near Gellifor on 11/12 (IMS). This was almost certainly not a truly wild bird, but one from released stock.

Flints. The only records were 1 from Pentre on 14/5 (DeD) and two reports of presence near Tremeirchion on 30/05 and 17/07 (SGD).

(P)	Denbs	Flints
Occurrence	Rare	Very scarce
Number of 1km squares	2	2
Maximum count	3	1
Av max count 2004-13	4	4
Recorded in BBS squares	-	1/15
Number of records	2	3
% of BirdTrack lists	0.3	0.5
Density	0.00	0.00



**Quail** *Coturnix coturnix*

SOFLIAR

Passage migrant. Amber list.

Flints. One was recorded near Gronant on 21/06 (RyE).

(Q)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	0	1
Maximum count		1
Number of records		1
% of BirdTrack lists		0.3
Density		0.00

**Pheasant** *Phasianus colchicus*

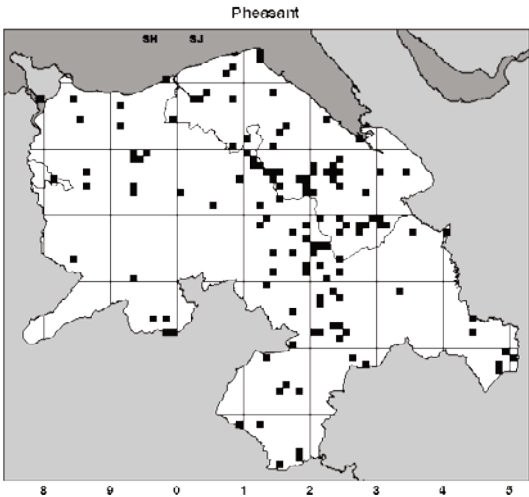
FFESANT

Breeding resident with annual releases in very large numbers for shooting.

Denbs. The highest count of 23 was from Llangwm during a BBS walk on 15/05 (MaO). BBS accounted for forty four reports. GBW had 47 records with the highest count of 4 coming from Tallarn Green on 10/03 (MA). Only one breeding record was from Fodwen in Ceiriog Valley with fledged young seen on 28/06 (SD).

(PH)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	84	47
Maximum count	23	29
Av max count 2004-13	25	42
Recorded in BBS squares	25/30	15/15
Number of records	209	211
% of BirdTrack lists	20.3	18.6
Density	0.98	2.33

Flints. The highest count of 29 came from near Mold during a BBS count on 28/04 (AB, IMS). BBS accounted for 13% of records while GBW had just under half with a maximum count of 5 at a Rhydymwyn garden on 13/01 (DMH).



**Red-throated Diver** *Gavia stellata*

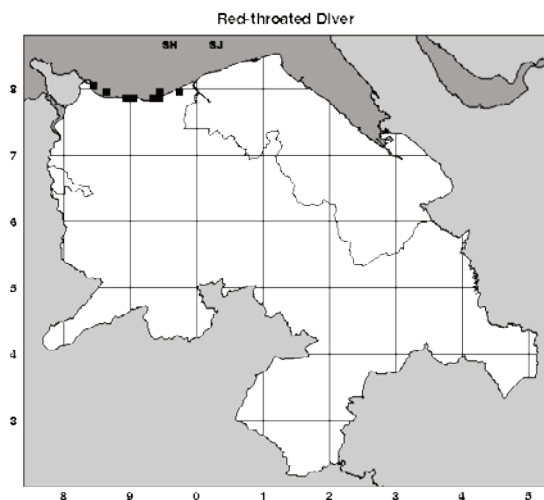
TROCHYDD GYDDFGOCH

Passage migrant and winter visitor. Amber list. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

(RH)	Denbs	Flints
Occurrence	Uncommon	Scarce
Number of 1km squares	8	0
Maximum count	28	
Av max count 2004-13	47	7
Number of records	24	
% of BirdTrack lists	0.8	
Density	0.11	





Denbs. The number of records was about the county average but the maximum count of 28 at Rhos-on Sea on 20/01 (JuM) was down on the previous few years. The last spring record came from Llanddulas with 20 seen on 21/03 (DSH). The first of four autumn counts came from Towyn with 1 on 22/10 (SM) and a maximum of 4 during this period came from Pensarn on 28/12 (MPB).

## Black-throated Diver *Gavia arctica*

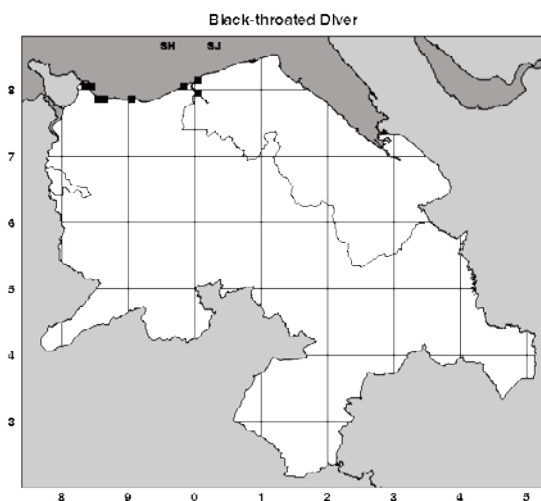
Winter visitor. Amber list.

Denbs. This year's records were from different sites along the coast from Kinnel Bay to Rhos-on-Sea during Feb and Mar. The maximum count of 3 was from Llanddulas on 1/03.

Flints. All three reports of singles (or a single) from Rhyl or near there on 21/01 and 22/01 (SH).

## TROCHYDD GYDDFDDU

(BV)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	6	2
Maximum count	3	1
Number of records	7	3
% of BirdTrack lists	0.2	-
Density	0.01	0.00



## Great Northern Diver *Gavia immer*

TROCHYDD MAWR

Winter visitor. Amber list.

Denbs. Ten reports which is double the average from previous years and were during Jan to Mar and Sep. Records were from three sites in the same area: Old Colwyn, Llandrillo and Rhos-on-Sea dated from 14/01 to 17/03 and one from the autumn on 25/09. The maximum count of 2 came from Rhos-on-sea on 11/02 (JuW).

(ND)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	3	0
Maximum count	2	
Number of records	10	
% of BirdTrack lists	0.2	
Density	0.00	



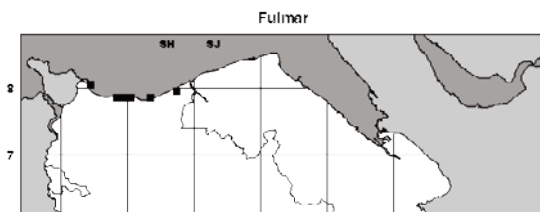
## Fulmar *Fulmarus glacialis*

ADERYN-DRYCIN Y GRAIG

Breeding resident (?), summer visitor and passage migrant. Amber list.

Denbs. Records were from all along the coast from Towyn to Rhos-on-Sea during Jan to May and Dec. Six reports came in Feb with the maximum count of 20 at Llanddulas on 28/02 (JuW). The last record from the early part of the year was 2 at Rhos-on-Sea on 13/05 (RRD). Surprisingly, there were no breeding records from the cliffs at Old Colwyn. The last record was 2 at Pensarn on 22/12 (GrL).

(F)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	6	0
Maximum count	20	
Av max count 2004-13	8	9
Number of records	13	
% of BirdTrack lists	1.0	
Density	0.06	



## Manx Shearwater *Puffinus puffinus*

ADERYN-DRYCIN MANAW

Migrant breeder. Amber list.

Flints. The records contrasted, with a large count of 1,500 reported off Point of Ayr (GR) and 10+ reported off Rhyl (DCR), both on the same date, 23/06.

(MX)	Denbs	Flints
Occurrence	Scarce	Common
Number of 1km squares	0	2
Maximum count		1500
Av max count 2004-13	11	1284
Number of records		2
% of BirdTrack lists		-
Density		5.13

## Balearic Shearwater *Puffinus mauretanicus*

ADERYN-DRYGIN YR YNYSOEDD BALEARIG

Vagrant.

Flints. One was seen off Rhyl on 20/08.

(YQ)	Denbs	Flints
Occurrence	Not known	Rare
Number of 1km squares		1
Maximum count		1
Number of records		1
% of BirdTrack lists		-
Density		0.00

## Leach's Petrel *Oceanodroma leucorhoa*

PEDRYN GYNFFON-FFORCHOG

Passage migrant in autumn. Amber list. RBBP.

Flints. Both records came from Point of Ayr with 1 seen on 16/09 and 2 on 9/10.

(TL)	Denbs	Flints
Occurrence	Very scarce	Scarce
Number of 1km squares	0	1
Maximum count		2
Av max count 2004-13	9	18
Number of records		2
% of BirdTrack lists		-
Density		0.00

## Gannet *Morus bassanus*

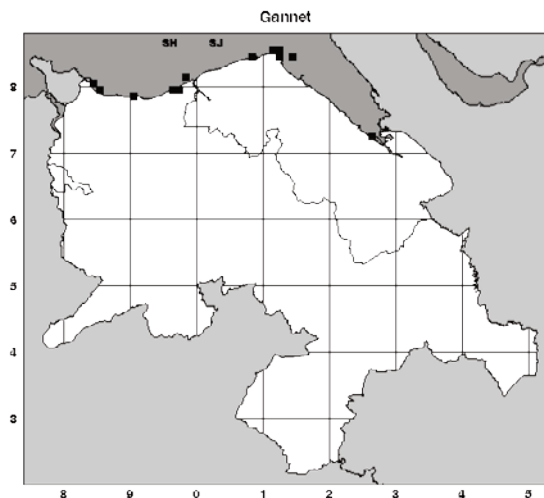
HUGAN

Migrant. Amber list.

Denbs. Seen offshore at six sites spread from Towyn to Rhos-on-Sea from 31/01 to 7/10 with a maximum count of 24 at Rhos-on-Sea on 13/05 (RRD).

Flints. Most records were from Point of Ayr where the maximum count of 10 was seen on 10/09 (GEM). Three juveniles were recorded off Point of Ayr on 24/08 (MGW). A single seen over RSPB Oakenholt Marsh on 6/02 was only the 5th record for the reserve and the first there since 1989 – an exceptional record so far inland!

(GX)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	6	6
Maximum count	24	10
Av max count 2004-13	62	87
Number of records	8	12
% of BirdTrack lists	0.3	1.1
Density	0.07	0.10



**Cormorant** *Phalacrocorax carbo*

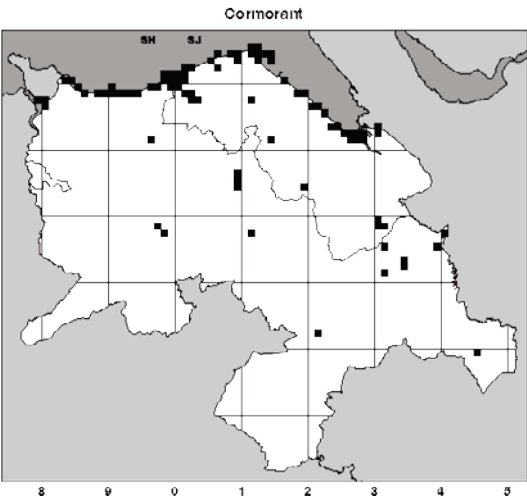
MULFRAN

Non-breeding passage and winter visitor. Amber list.

Denbs. The number of records was up on previous years and again most came from coastal sites. More than half the reports came from RSPB Conwy. The highest counts were 80 at Kinmel Bay on 3/10 (DCR) and 40 at Horton's Nose on 5/10 (SD). The ten inland sites had mostly winter reports with a maximum of 2 at Trevalyn Meadows on 18/12 (NFr).

(CA)	Denbs	Flints
Occurrence	Common	Very common
Number of 1km squares	37	48
Maximum count	80	200
Av max count 2004-13	123	304
Recorded in BBS squares	-	1/15
Number of records	221	265
% of BirdTrack lists	26.6	25.4
Density	1.50	16.41

Flints. The two maximum counts came from Gronant with 180 on 21/06 (RyE) and 200 on 21/09 (MRH). By far the largest counts inland came from Rhuddlan with a maximum of 151 on 23/09 (SH).



Monthly WeBS counts for selected sites and maximum counts near Rhuddlan:

(CA)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Gronant	156	66	14	21	45	150	75	130	190	221	260	45
Point of Ayr	80	9	6		2	3		2		57	28	5
Oakenholt Marsh	37	19	19	31	1	8	24	20	14	20	20	34
Near Rhuddlan	17		3	51	19	11		26	151	146	38	9

**Shag** *Phalacrocorax aristotelis*

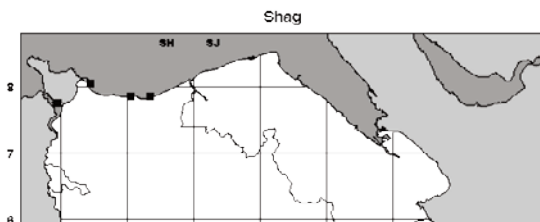
MULFRAN WERDD

Non-breeding visitor. Amber list

Denbs. The number of records was up again this year and Rhos-on-Sea had eleven of the fifteen records, nearly all in the early months of the year and also the highest count of 10 on 11/09 (RRD). The last record for the early part of the year was 5 at Rhos-on-Sea on 13/05 (RRD). The first autumn record was 10 there on 11/09 (RRD). There were no

(SA)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	4	0
Maximum count	10	
Av max count 2004-13	3	1
Number of records	15	
% of BirdTrack lists	0.5	
Density	0.02	

other records until five during Dec of just 1-2.



## Bittern *Botaurus stellaris*

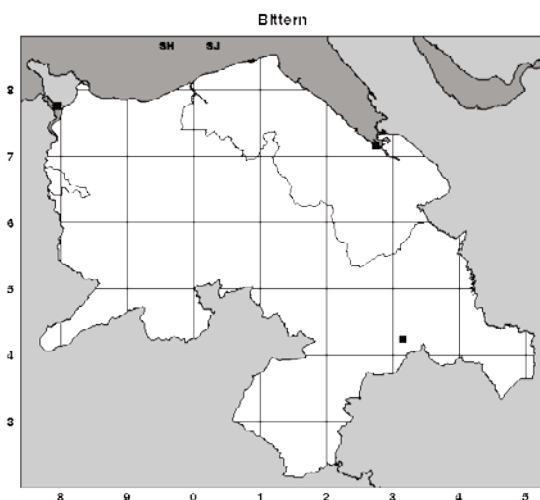
Winter visitor. Amber list. RBBP.

Denbs. The number of records was well up on previous years and all but one was from RSPB Conwy. All records came during Jan, Feb or Apr up to 11/04. The maximum and only report of 2 came on 9/01 (pRCO). The only other site, Rhosymadoc had a weak bird disturbed from the road which flew into the Wynnstay Estate on 24/01 (RbKe).

Flints. One was recorded at Connah's Quay NR on 28/12.

ADERYN Y BWN

(BI)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	2	1
Maximum count	2	1
Number of records	24	1
% of BirdTrack lists	0.3	-
Density	0.00	0.00



## Little Egret *Egretta garzetta*

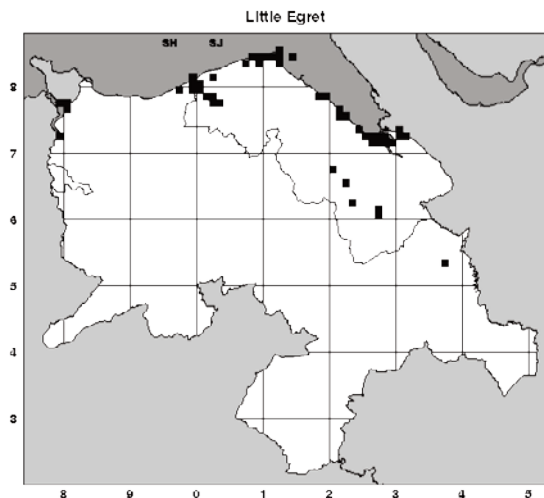
Resident and passage visitor. Amber list. RBBP.

Recorded in each month in both counties.

Denbs. The trend in both number of records and counts is still rising but again most of the reports came from RSPB Conwy. The majority of records there were of presence and most of the counts were

CREYR BACH

(ET)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	9	39
Maximum count	109	56
Av max count 2004-13	37	38
Recorded in BBS squares	-	1/15
Number of records	198	309
% of BirdTrack lists	30.8	22.4
Density	0.50	3.73



of 1-10 with seven of 12-60. The highest counts, both at RSPB Conwy, were 75 on 15/07 and 109 roosting on the estuary on 15/08 (MHu). Other coastal reports had singles at Towyn and four records from the Kinmel Bay area with a maximum count of 7 on 25/09 (MaO). There was one inland report of a single at Commonwood on 20/12 (JaB).

Flints. As in previous years most reports came from the Dee Estuary area with over a third of the total from Connah's Quay NR. Most records were of 1-10 with twenty seven of 12-35. The maximum count of 56 was at Connah's Quay NR on 21/07 (GEM). Other coastal reports came from Gronant and Rhyl with a maximum

coastal count of 8 coming from the latter on 30/07 (AHJ). Away from the coast there were no summer records but Rhuddlan had over fifty reports with a maximum count of 8 on 5/10 and 9/10 (SH). There were winter reports of singles in Mold, Padeswood and Pontblyddyn area (DMH, GNR, RoH) and 1 at Rhydymwyn on 23/12 (JVHu).

## Great White Egret *Ardea alba*

Vagrant.

Flints. There were three claimed sightings, but only one accepted by the WRP: a single was at White Sands on 17/11 (PSH).

CREYR MAWR GWYN

(HW)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	0	1
Maximum count		1
Number of records		1
% of BirdTrack lists		0.3
Density		0.00

## Grey Heron *Ardea cinerea*

Breeding resident.

Recorded in each month in both counties.

Denbs. A steady increase year on year in counts and number of records and again this year most reports were from RSPB Conwy. The majority of records were of presence there and most of the counts (sixty) were of 1-2 with nine of 3-10. The

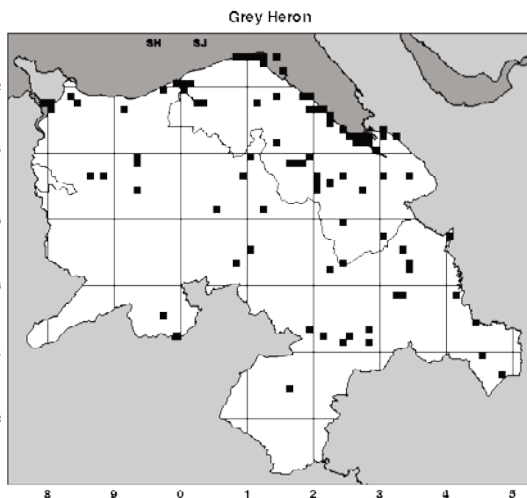
largest counts were 14 at RSPB Conwy on 24/07 (JnG), 14 at the mouth of the Afon Clwyd on 29/09 (MaO) and 22 at RSPB Conwy on 18/12 (TGi). Breeding was confirmed at a site near

CREYR GLAS

(H)	Denbs	Flints
Occurrence	Fairly common	Common
Number of 1km squares	40	49
Maximum count	22	20
Av max count 2004-13	16	15
Recorded in BBS squares	5/30	2/15
Number of records	246	213
% of BirdTrack lists	36.7	21.6
Density	0.44	1.68

Llangwm (occupied nest) on 2/05 (SGD) and a report from Efenechtyd on 12/07 when a newly fledged juvenile left the colony followed by an adult, possibly the only one fledgling to leave from five occupied nests (RG).

Flints. Counts and records steady over last few years and again most reports came from coastal sites. Most of the reports were of 1-2 with fifty eight of 3-12 and the largest counts were 14 at Connah's Quay NR on 16/08 (pGEM), 15 at White Sands on 18/09 and 20 there on 17/10 (GEM). Most records were from the Dee estuary. Five of the inland reports came from GBW sites in Buckley, Caergwrlle, Gwernaffield, Rhydymwyn and Sychdyn.



## Black Stork *Ciconia nigra*

Vagrant.

Denbs. An adult was seen at Merddyn, Gwytherin on 6-9/05 (P&R Leonard). Accepted by BBRC. Interestingly, another unconfirmed report was of a single, presumably the same bird, at Llanfair Dyffryn Clwyd on 9/05.

CICONIA DU

(OS)	Denbs	Flints
Occurrence	Rare	Not known
Number of 1km squares	1	
Maximum count	1	
Number of records	1	
% of BirdTrack lists	-	
Density	0.00	

## White Stork *Ciconia ciconia*

Vagrant.

2012

Flints. This record was omitted in error from last year's report. Several photos were supplied by Jean Pierce to Iolo Williams who kindly passed them on (see one in colour photo section). All six were in a ploughed field on 22/04 near Bagillt and stayed overnight. Accepted by WRP.

CICONIA GWYN

(OR) (2012)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares		1
Maximum count		6
Number of records		1
% of BirdTrack lists		-
Density		0.01

**Glossy Ibis** *Plegadis falcinellus*  
Vagrant.

CRYMANBIG DU

2011

Flints. This record was omitted in error from the last report. A single was seen at RSPB Burton Mere Wetlands on 12/11 (KS). Accepted by BBRC.

2013

Flints. There were twenty two records of a single in the Rhyll/Rhuddlan area in Sep and Oct. Few of them were sent to the WRP but it is accepted that a single was in the Rhyll/Rhuddlan area from 28/09 to 5/10. Another record of 10 flying N over Bagillt on 1/10 is awaiting a WRP decision.

(IB) (2013)	Denbs	Flints
Occurrence	Not known	Rare
Number of 1km squares		1
Maximum count		1
Number of records		1
% of BirdTrack lists		-
Density		0.00

**Little Grebe** *Tachybaptus ruficollis*  
Breeding resident.

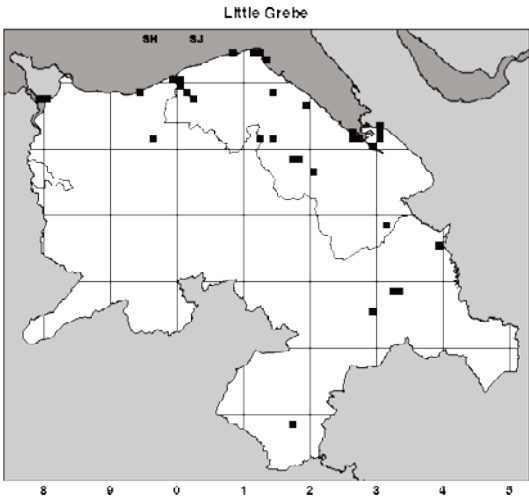
GWYFACH FACH

Recorded every month in both counties.

Denbs. Around 75% of the records came from RSBP Conwy and many of them were of presence only. Most of the counts were of 1-2 with eight of 3-4. The two highest counts were all there: 5 on 14/09 (NiM) and 6 on 9/09 (JHg). A single was recorded at Erddig pool on 28/04 and 8/06 (NHu) with just two other records between the end of Apr and 17/07. There were no records of confirmed breeding, possibly because birds remain better hidden during the breeding period.

Flints. Just under 50% of reports came from Connah's Quay NR. Most records were of 1-2 with thirty one of 3-6. The three largest counts were 8 at Ddol Reservoir on 16/02 and 9 there on 28/12 (SD) and 8 near Rhyll on 22/11 (AHJ). Breeding was confirmed at Connah's Quay NR with fledged young reported on several occasions during Jun, Jul and Aug (PSH, GEM) and a juvenile was reported at Rhydymwyn on 20/07 (JVHu).

(LG)	Denbs	Flints
Occurrence	Uncommon	Fairly common
Number of 1km squares	11	22
Maximum count	6	9
Av max count 2004-13	7	15
Recorded in BBS squares	1/30	1/15
Number of records	89	174
% of BirdTrack lists	10.7	9.3
Density	0.03	0.34





## Great Crested Grebe *Podiceps cristatus*

GWYACH FAWR GOPOG

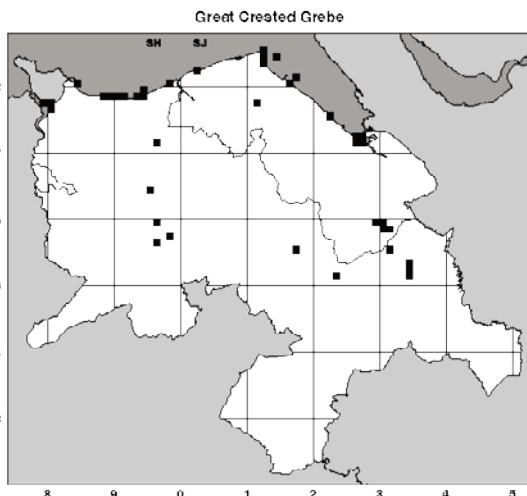
Breeding resident and winter visitor.

Recorded in each month in both counties except May in Flints.

Denbs. Two thirds of the records came from RSPB Conwy, many of which were of presence. Of the records with counts, most were 1-9 with seven of 14-40. The three largest counts came from Llanddulas in winter months: 60 on 20/02, 80 on 2/03 (SAH) and 190 on 3/03. The only records of confirmed breeding came from RSPB Conwy with an occupied nest seen on three dates and fledged young on 31/07 (VRB).

Flints. The Dee Estuary area produced most of the reports of 1-2. Apart from 3 at Mostyn on 22/04 (SD) all the larger counts were from Fagl Lane GP, Hope with a maximum count of 8 on 11/04 (KhD). The same site had the only record of confirmed breeding with fledged young seen on 10/08 (SD).

(GG)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	23	17
Maximum count	190	8
Av max count 2004-13	97	20
Number of records	129	30
% of BirdTrack lists	15.7	3.0
Density	2.21	0.23



## Slavonian Grebe *Podiceps auritus*

GWYACH GORNIOG

Winter visitor.

Denbs. A single was recorded at Llandrillo-y-n-Rhos on 14/01 and a second at Llanddulas on 23/02.

(SZ)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	2	0
Maximum count	1	
Number of records	2	
% of BirdTrack lists	-	
Density	0.00	

## Red Kite *Milvus milvus*

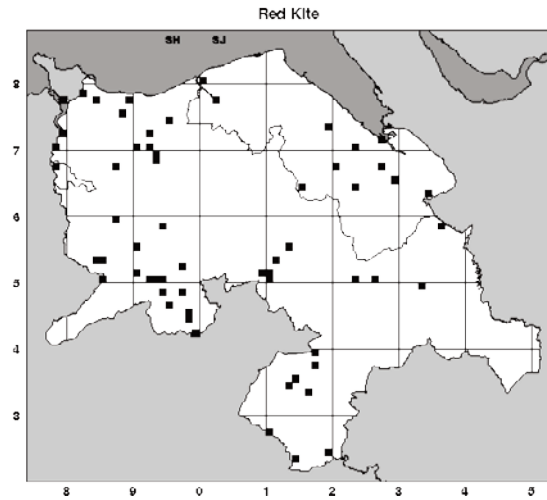
BARCUD

Visitor and breeding resident. Amber list. RBBP.

Seen in these months:												
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. The number of records keeps

(KT)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	49	11
Maximum count	4	3
Av max count 2004-13	3	1
Recorded in BBS squares	1/30	-
Number of records	76	14
% of BirdTrack lists	2.2	0.5
Density	0.10	0.06



increasing year on year though in 2013 the maximum count was one less than the average maximum for recent years. Only the far E of the county seems to lack records. Display was seen near Tal-y-cafn in the Conwy Valley on 28/02 (RoH) and there was an assumed territory near Cerrigydrudion during May. All but one record were of 1-2 with the highest count of 4 seen near Llanarmon Dyffryn Ceiriog on 1/08 (DSt). It is known that breeding is occurring in the county but no records have been provided.

Flints. There was the highest number of records to date and the highest maximum count. Display was recorded at Northop Hall on 3/06

(laR) but no breeding has been confirmed in Flints yet. This will surely happen in the next few years. All but one record were of 1-2 and the maximum of 3 was near Cilcain on 4/06 (GEM).

## Marsh Harrier *Circus aeruginosus*

Passage migrant. Amber list.

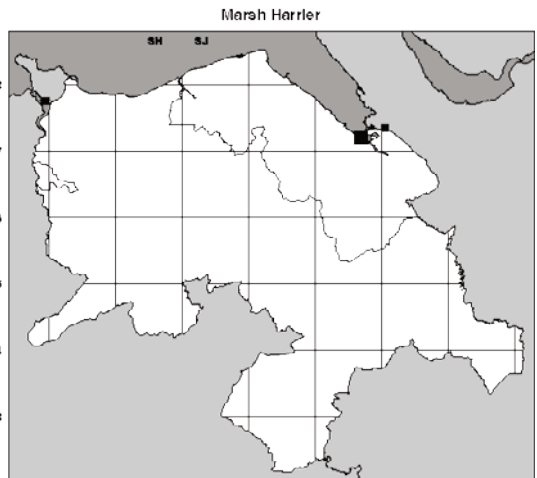
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. All the records were at RSPB Conwy on 11/09 and 12/10.

Flints. Seven of the records were of singles. Those in the first part of the year were on 13/03 at RSPB Oakenholt Marsh and on 31/05 at RSPB Burton Mere Wetlands. In the second part of the year the first was seen on 24/07 at Connah's Quay NR and the last seen there on 8/09. Two, the last of the year, were seen sitting on the ground at White Sands, near the water's edge, on 18/09 (GEM).

## WAOD Y GWERNI

(MR)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	5
Maximum count	1	2
Number of records	4	8
% of BirdTrack lists	0.2	0.5
Density	0.00	0.02



## Hen Harrier *Circus cyaneus*

WAOD TINWEN

Breeder and winter visitor. Red list. WBAP. RBBP.

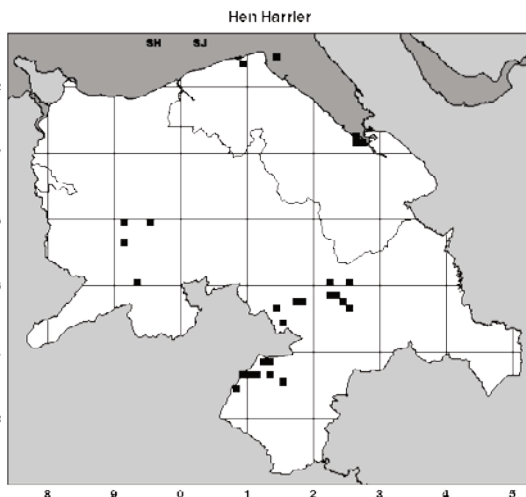
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

**Denbs.** The number of records was unexceptional – just one more than the county average for recent years. All but one were of singles. The records were from the three expected areas of moorland but there were no records of confirmed breeding. The largest count of 2 was near Bryneglwys when a male and female were seen in the same area on 23/04.

**Flints.** None of the records was during the breeding season. The last record in the first part of the year was on 9/03 at Connah's Quay NR. The first autumn record was on 24/10 over mudflats at Point of Ayr and the last was a record of present at Gronant on 27/10.

The occurrence of males, females and ringtails:

(HH)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	22	5
Maximum count	2	1
Av max count 2004-13	1	1
Recorded in BBS squares	2/30	-
Number of records	24	10
% of BirdTrack lists	0.6	1.9
Density	0.02	0.01



(HH)		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Denbs	Male				4	1	2						
	Female				1	1							
	Ringtail								1				
Flints	Male	3		1									
	Female												

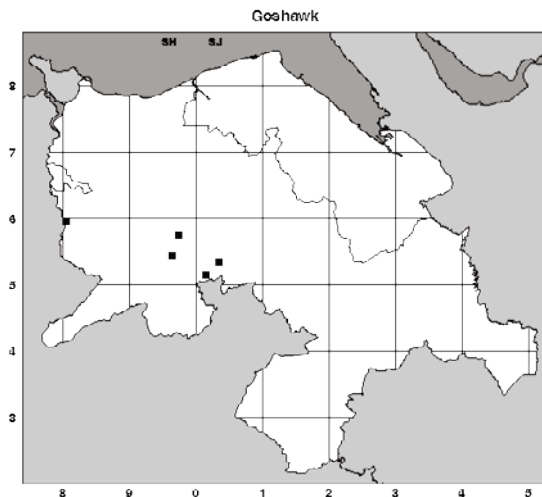
## Goshawk *Accipiter gentilis*

GWALCH MARTH

Breeding resident. RBBP.

**Denbs.** There was a reduction in the number of records to one less than the average of recent years. All records were from Mar, Apr, Jun and Jul. Four records were from Clocaenog Forest with 2 seen near Craig Bron Bannog on 12/04 (RYW) and 1 was seen from a train near Llanrwst on 24/06 (GRMP).

(GI)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	5	0
Maximum count	2	
Number of records	5	
% of BirdTrack lists	0.5	
Density	0.01	



## Sparrowhawk *Accipiter nisus*

Breeding resident.

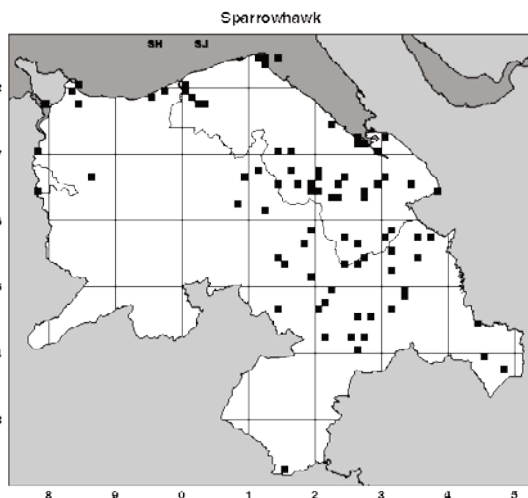
Seen in each month in both counties.

**Denbs.** The majority of records were of singles with just eight records of 2 and one of these was of birds displaying on 28/02 near Tal-y-cafn in the Conwy Valley (RoH). Some 69.5% of the records were from GBW sites and they accounted for half of the records of 2. SM had forty seven records of at least three different birds in and around her garden at Towyn; fairly frequently the Sparrowhawk was chased by other, smaller, species and only twice was one seen with prey.

**Flints.** Only 42.2% of records were from GBW sites (74.0% in 2012) and all but seven records were of singles. A few records were of birds with, or taking, prey. Six of the records of 2 were near Rhuddlan on dates between 19/01 and 13/10 (SH) and 2 were at Talacre on 11/03 (pJR).

## GWALCH GLAS

(SH)	Denbs	Flints
Occurrence	Uncommon	Fairly common
Number of 1km squares	44	38
Maximum count	2	2
Av max count 2004-13	2	2
Recorded in BBS squares	3/30	1/15
Number of records	318	258
% of BirdTrack lists	5.9	8.7
Density	0.04	0.13



## Buzzard *Buteo buteo*

Breeding resident.

BWNCATH

Seen in each month in both counties. It featured well at BBS sites and as may be expected, the density figures indicated that this is the raptor most likely to be encountered, by a large margin. This year JLR was unable to access any nests so the WRSg results, below, are for territories by checking the number of young that fledged. Therefore, the number of eggs that were laid but failed is unknown.

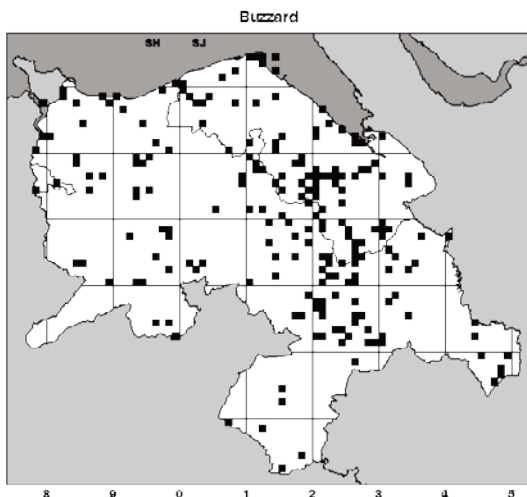
**Denbs.** Nearly 90% of records were of 1-2 (or 'present') with thirty nine records of more than 2. Considerably fewer records were from GBW sites this year – just 7.4%. Perhaps this was because of the relatively mild weather? The records from the Tanat Valley are very welcome. There were twenty two counts of 3, ten of 4 and four of 5. The largest counts were 6 at Nant-y-Glyn, near Colwyn Bay on 7/05 (HC), 8 at Tal-y-cafn on 28/02 (RoH) and 12 feeding together, looking for worms, on 21/01 near Rhewl, near Rhuthun. There were no records of confirmed breeding.

**Flints.** Here, about 79% of records were of 1-2, with 12.6% of all records from GBW sites. Forty two records were of 3, eight of 4, eleven of 5 and eight of 6. The largest counts were 7 near Rhuddlan on 10/03 (SH), 7 soaring over the garden in Sychdyn on 28/08 (IMS) and 11 near Rhuddlan on 16/05 (SH). Again, there were no records of confirmed breeding.

Breeding (WRSg):

(BZ)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Denbs	27	40	40	40	1.48

(BZ)	Denbs	Flints
Occurrence	Common	Fairly common
Number of 1km squares	131	77
Maximum count	12	11
Av max count 2004-13	12	10
Recorded in BBS squares	19/30	11/15
Number of records	367	341
% of BirdTrack lists	41.8	34.4
Density	0.79	1.45



## Osprey *Pandion haliaetus*

Spring and autumn migrant. Amber list. RBBP.

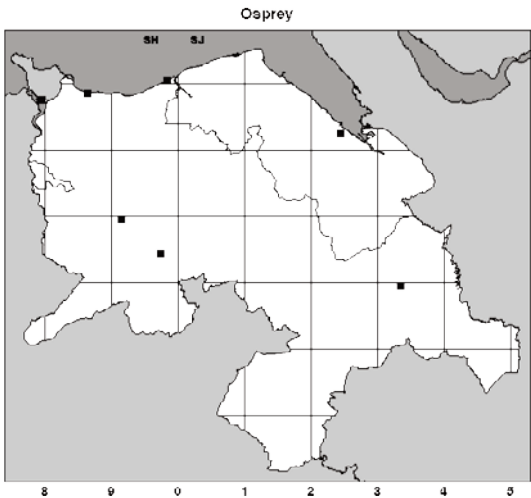
GWALCH Y PYSGOD

Seen in these months:												
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

(OP)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	6	1
Maximum count	1	1
Number of records	11	1
% of BirdTrack lists	-	-
Density	0.00	0.00

Denbs. The first record was a single at RSPB Conwy on 28/03 with other singles, or the same bird, also recorded on 29/03 and 2/04. The last spring record was at Kinmel Bay on 8/05. The first bird of autumn was at RSPB Conwy on 7/09 and the last was at the same place on 29/09.

Flints. One was seen near Flint on 20/04.



**Kestrel *Falco tinnunculus***

Breeding resident. Red list. WBAP.

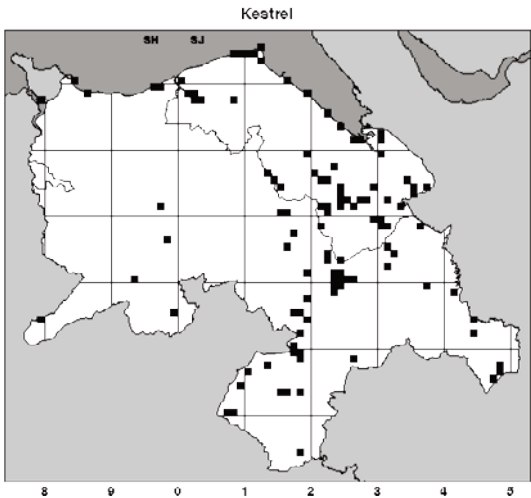
CUDYLL COCH

Seen in each month in both counties but encountered at only a few BBS sites and in rather low percentages of BirdTrack lists.

(K)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	59	50
Maximum count	4	4
Recorded in BBS squares	3/30	2/15
Number of records	85	96
% of BirdTrack lists	4.0	9.8
Density	0.12	0.34

Denbs. Just 7% of records were of more than 1. The other six records were 2: at Esclusham Mountain on 19/05 (JVHu), near Llanarmon-yn-Ial on 16/07 (SGD), at Cefn-brith on 6/08 (BTP), near Dolydd Ceiriog on 26/09 (DSt) and near Moel Arthur on 6/10 (GEM). The largest count was a brood of four nestlings at a building near Llyn Brenig on 21/06 (IMS). The part of the building where the Kestrels nested was blown down, and another Kestrel site near Cerrigydrudion has been removed during the 2013/14 winter.

Flints. All but two records were of singles. A record of 2 was a male and female sitting together on a lamp-post near Hawarden Airport on 22/02 (MHa). The other 'large' count was 4 nestlings ringed at Shotton Paper Mill on 21/06 (IMS).



## Breeding (WRSB):

(K)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Denbs	2	4	4	4	2.00
Flints	2	10	8	8	4.00

## Merlin *Falco columbarius*

CUDYLL BACH

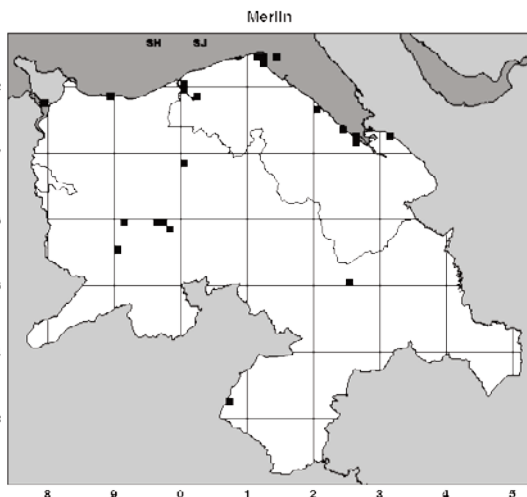
Breeding resident and winter visitor. Amber list. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first record was a single at the W end of Llanddulas beach on 9/02 (MHu) followed by another chasing Swallows by a hide at RSPB Conwy on 25/04 (pRCO). The first sighting near potential breeding habitat was by Llyn Bran on 6/05 and a pair was seen at Gorsedd Bran on 3/07 (JVHu) but there were no records of confirmed breeding. The last record was at Cadair Berwyn on 12/11 (WyJ).

Flints. The pattern of records clearly shows wintering and non-breeding birds. The last spring record was a single at Point of Ayr on 25/04 (GR). The first autumn record was a single at Connah's Quay NR on 8/09 (B Lewis). There were two records of 2: at RSPB Burton Mere Wetlands (near Shotwick fields) on 8/11 (CW) and S of Rhyl on 22/11 (AHJ).

(ML)	Denbs	Flints
Occurrence	Rare	Scarce
Number of 1km squares	10	12
Maximum count	1	2
Number of records	11	21
% of BirdTrack lists	0.2	1.6
Density	0.01	0.04



## Hobby *Falco subbuteo*

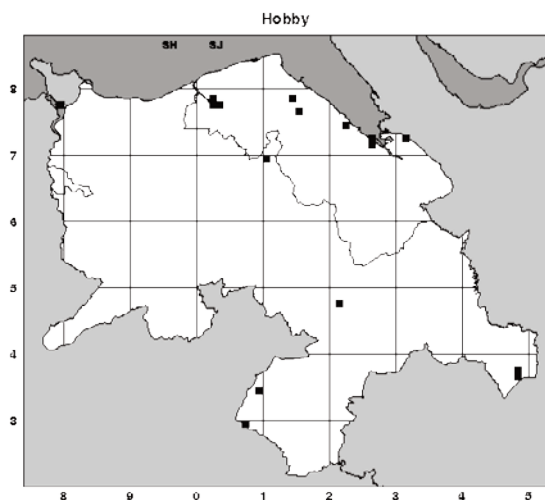
HEBOG YR EHEDYDD

Passage migrant and summer breeder. Amber list. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first record was late this year when 3 were seen catching dragonflies at Fenn's Moss on 1/06 (JoAr). The other records were widely scattered, all but one of singles, one of which was seen eating prey while on the wing at Fenn's Moss on 5/07 (NHu). The last record was a single W of Eglwyseg on 24/08 (NiSu). Two were seen N of Fenn's Moss on 6/07 and were considered to be a pair (SD).

(HY)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	7	9
Maximum count	3	3
Number of records	8	21
% of BirdTrack lists	0.5	1.1
Density	0.01	0.05



Flints. The first record was a single near Rhuddlan on 6/05 (SH). There were several more records from that area between 16/05 and 15/09 (SH) which suggests the likelihood of breeding somewhere in that area. The only record of more than a single was 3 flying over Bagillt calling loudly on 23/07 (GRMP). This would be too early for young birds so was presumably adults settling a dispute. The last record was a single at RSPB Oakenholt Marsh on 16/10 (PDS).

## Peregrine *Falco peregrinus*

Breeding resident. RBBP.

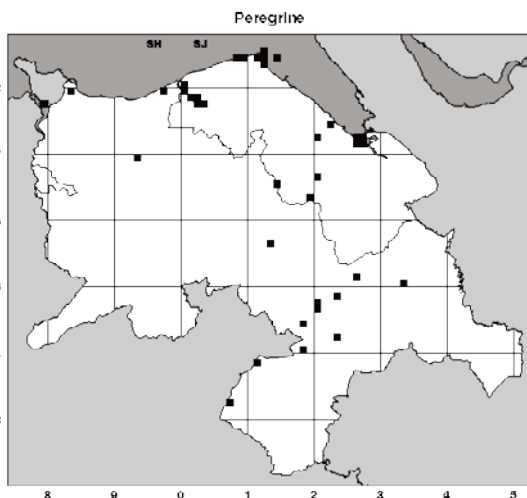
Recorded in each month in both counties.

Denbs. All but four records were of singles. There were records of 2 at Towyn on 5/07 (SM) when they were seen flying E to W then one returned and circled overhead several times and went off SE in a stooping dive. Other records of 2 were at RSPB Conwy on 15/12 (TG, pRCO). The largest counts of 4 which comprised 2 adults and 2 fledged young near Trevor Uchaf on 26/06 and 28/06 (NB). On the first date the adults were seen chasing away crows and Buzzards.

Flints. Seventy eight of the records were of singles and all the others were of 2. The records of 2 were spread through the year from 22/02 at Bagillt (GRMP) until 21/12 at RSPB Oakenholt Marsh (PhHo). One record of 2 was at the nestbox on a chimney stack at Connah's Quay Power Station with one carrying a summer-plumaged Black-tailed Godwit as prey. Sadly, the nest was unsuccessful and was found to have 2 addled eggs and a dead

## HEBOG TREMOR

(PE)	Denbs	Flints
Occurrence	Scarce	Uncommon
Number of 1km squares	16	21
Maximum count	4	2
Recorded in BBS squares	-	1/15
Number of records	28	90
% of BirdTrack lists	1.6	5.7
Density	0.03	0.07





nestling present on 26/06 (IMS).

Breeding (WRSG):

(PE)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Denbs	6	17	10	9	1.50
Flints	1	3	1	0	0.00

## Water Rail *Rallus aquaticus*

RHEGEN Y DWR

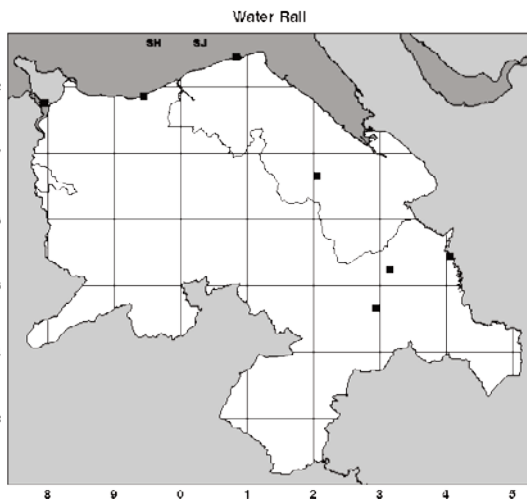
Breeding resident and winter visitor. Amber list. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. Most records were of singles or 'present' though one of these was a fledged young at RSPB Conwy on 23/08 (pRCO). This was the only record of confirmed breeding (within the same tetrad as recorded in TBBNW). There were two records of 7; both at RSPB Conwy on 12/01 (DJon) and 10/02 (pRCO). There were just two records away from RSPB Conwy when singles were at Rhosllanerchrugog on 20/11, seen clearly in a pool with *Typha* (bulrush) (KM) and at Moss Valley, Wrexham on 1/12 (DuH).

Flints. The first record, near Gronant, was on 21/06 when it was considered to be in suitable breeding habitat – in an area without a breeding record in TBBNW. The other records were from the wetland, a shallow pool with *Typha*, at Rhydywmwyn, on 19/11 and 28/11 (KM, KaW). It would be very interesting if either of these sites were to be used for breeding in the future.

(WA)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	5	2
Maximum count	7	1
Av max count 2004-13	5	2
Number of records	34	3
% of BirdTrack lists	4.3	1.4
Density	0.02	0.00



## Moorhen *Gallinula chloropus*

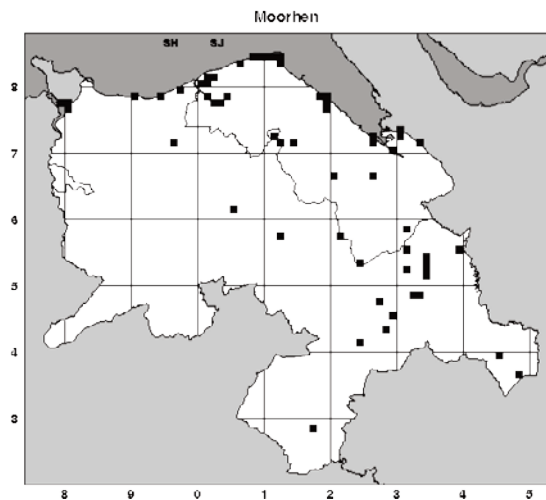
IAR DWR

Breeding resident.

Recorded in each month in both counties. The distribution of records seems to be within that of breeding records in TBBNW.

Denbs. The majority of records were of 1-2 or 'present' mainly at RSPB Conwy with

(MH)	Denbs	Flints
Occurrence	Fairly common	Fairly common
Number of 1km squares	27	31
Maximum count	27	29
Av max count 2004-13	17	17
Recorded in BBS squares	3/30	2/15
Number of records	247	170
% of BirdTrack lists	35.5	21.9
Density	0.37	1.54



fifteen records of 3-8. Young birds, so confirmation of breeding, were seen near Gresford and as part of a group of 6 feeding together at a pond at Towyn. The largest counts were 18 at Pentre Mawr Park, Abergele on 24/01 (DCR), 20 at RSPB Conwy on 25/08 (JHg) and 27 at Pentre Mawr Park on 9/12 (SD).

Flints. A smaller proportion than in Denbs was of counts of 1-2 with eighty four records of 3-8 and eleven records of 9-12. The largest counts were 14 at Talacre on 10/09 and 27/11, 15 there on 17/10 (pJR) and 29 at Rhyl brickworks on 13/12 (JNW). Breeding was confirmed near Gronant, at Connah's Quay NR and near Greenfield.

Monthly maxima from WeBS counts at selected sites from W to E:

(MH)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	2	2	4	2	2	2	2	20	8	4	10	8
Abergele shore	11	21	23						17			28
Gronant	4	2	3	5	1	3	6	3	9	11	4	3
Point of Ayr Fields	4	7	3						16	9	8	9
Connah's Quay NR		4	1	2	5	9	2	4	10	3	8	8

## Coot *Fulica atra*

Breeding resident and winter visitor.

Observed in all months in both counties, largely in the area of the breeding distribution shown in TBBNW.

Denbs. The majority of records were of birds present at RSPB Conwy with no counts. Of the records with counts only nineteen were of 1 only with fifty of 2-23.

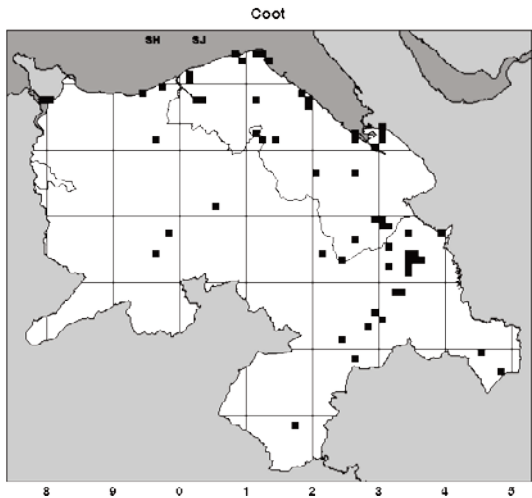
The largest counts were 28 at Pentre Mawr Park, Abergele on 24/01 (DCR), 28 at Llay Pool on 4/05, 38 there on 16/03 and 43 there on 13/04 (SD). Breeding was confirmed at the NE end of Llyn Brenig, Erddig Park, near Afonwen, Llay Pool and at Plas Uchaf reservoir, Llanefydd.

Flints. There were very few records of birds present without counts. There were seventeen of singles, 148 records of 2-22 and six of 25-40. The largest counts were 50 on 28/12 and 55 on 16/02 at Ddol reservoir, Ysceifiog (SD), 60 at Connah's Quay NR on 28/12 (PSH) and 70 at

CWTIAR

(CO)	Denbs	Flints
Occurrence	Common	Very common
Number of 1km squares	32	28
Maximum count	43	70
Av max count 2004-13	58	147
Recorded in BBS squares	3/30	1/15
Number of records	219	185
% of BirdTrack lists	30.0	19.1
Density	0.70	3.35

Rhyl brickworks on 31/12 (SD). The maximum count was less than half the average of recent years and considerably less than the maximum of 600 in 2006. Breeding was confirmed at Connah's Quay NR, Shotton Steelworks, Fagl Lane GP, Hope and near Caerwys.



Monthly maxima from WeBS counts at selected sites from W to E:

(CO)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	5	3	4	2	4	1	5	7	1	2	1	1
Abergele shore	26	16	17						9			12
Point of Ayr Fields	20	15	9						20	13	12	18
Connah's Quay NR		24	20	8	6	11	20	8	20	12	28	12
Hanmer Mere	6	3	4						48	17		3

**Avocet *Recurvirostra avosetta***

Visitor. Amber list. RBBP.

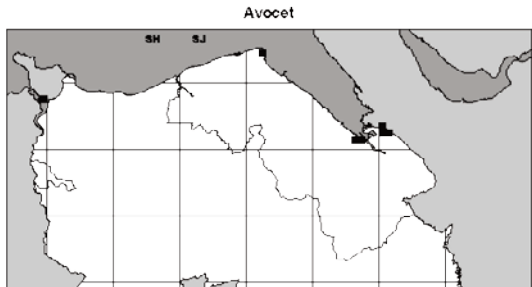
CAMBIG

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

(AV)	Denbs	Flints
Occurrence	Rare	Very scarce
Number of 1km squares	1	6
Maximum count	2	20
Number of records	2	26
% of BirdTrack lists	-	1.9
Density	0.00	0.21

Denbs. There were two records of 2 at RSPB Conwy on 6/06 (pRCo).

Flints. The first record was of presence at Shotwick rifle range on 3/04 (CMJ) and the last record was of a single at Connah's Quay NR on 10/09 (GEM). Most records were of 2 at Connah's Quay NR between 3/07 and 5/08 but 4 were at Border Pool, RSPB Burton Mere Wetlands on 31/05 (DCR), 10 were at Talacre on 9/04 (AJOK) and 20 were at RSPB Burton Mere Wetlands on 20/04 (CW), where 10 pairs were on eggs on the English side of the border.



**Oystercatcher** *Haematopus ostralegus*

PIODEN Y MOR

Winter visitor and breeding resident. Amber list.

Seen in all months in both counties.

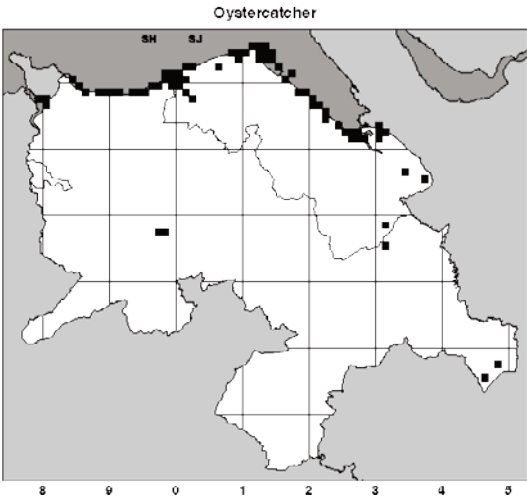
Denbs. Many of the records (68.5%) indicated that the species was present at RSPB Conwy but with no counts. Of the records with counts, most were of 1-160. The largest numbers were 200+ near Kinmel Bay at the mouth of the Afon Cwyd on 3/10 (DCR), 250 at Rhos-on-Sea on 11/09 (RRD), 275 there on 26/10 (SD), 300+ at Llanddulas on 7/09 (JVHu) and 400 at Rhos-on-Sea on 24/10 (GEM). The last largish count of the early year period was 100 at RSPB Conwy on 24/04 (PeK). After that counts were less than 100 and mainly less than 50 until there were 300+ at Llanddulas in Sep (see above). There were higher counts until the end of the year. The maximum was lower than the mean maximum for recent years. Breeding was confirmed at RSPB Conwy.

Flints. All records were of counts and the majority were 1-150 and did not include the WeBS counts obtained from the BTO. The largest counts submitted to the Recorder were 250 at Point of Ayr on 12/05 (GR), 250 near Bagillit on 22/11 (SD), 300+ at Talacre on 11/08 (DCR), 400 at Talacre gas terminal on 24/07 (GEM), 400 at RSPB Oakenholt Marsh on 26/07 (GEM) and 400 on the saltmarsh at Flint on 25/08 (GR). From the records submitted it seemed that numbers dropped after 100 were at RSPB Oakenholt Marsh on 26/05 (DeNi) and were mainly less than 50 until 100 were counted at Point of Ayr on 21/07 (GR). As can be seen from the table of WeBS counts numbers dramatically increased in Aug, presumably including many juveniles and large numbers stayed on the coast into the winter. The maximum count was lower than the average maximum for recent years. There were several records indicating confirmed breeding at Connah's Quay NR and one record of probable breeding near Gronant.

Monthly maxima from WeBS counts at selected sites from W to E:

(OC)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	29	14	12	227	43	416	162	189	81	88	21	42
Gronant	2500	750	173	4	127	10	120	300	750	3000	2450	111
Point of Ayr	4500	1500	2500	1000	250	120	100	6000	6200	7000	2500	6000
Mostyn Dock	4500	1330	1600	3	4			600	80	84	78	2300
Walwen Fields	4	41	500	340	195	50	40	700	616	352	920	1090
Oakenholt Marsh	2500	3000	300	6	120	45	30	1000	4000	4000	5000	20

(OC)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	25	46
Maximum count	400	7000
Av max count 2004-13	547	8160
Recorded in BBS squares	-	3/15
Number of records	267	304
% of BirdTrack lists	36.9	24.9
Density	5.06	550.43



## Golden Plover *Pluvialis apricaria*

CWTIAD AUR

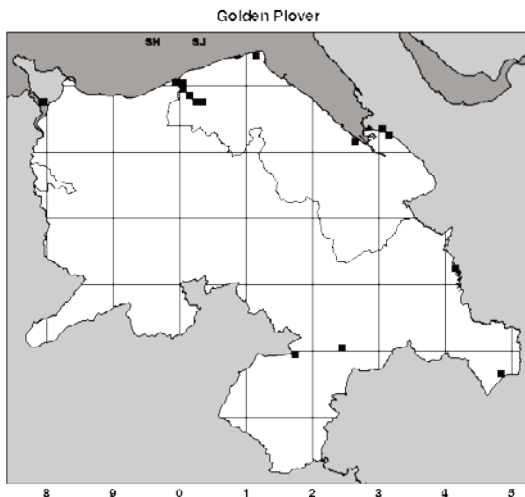
Breeding resident and winter visitor. Red list. WBAP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. In Jan there were records at opposite ends of the county – 5 at Fenn's Moss on 3/01 (JoAr) and 160 by Kinmel Bay near the mouth of the Afon Clwyd on 21/01 (JuW). One of the Berwyn birds was heard low overhead and DSt suspected it had been flushed by a farmer moving sheep nearby to the S of Trevor Uchaf on 8/01. Two small flocks were near Ridleywood, with 60 on 3/02 and 25 on 6/02 (NFr) and 12 flew N over the Berwyns near Vivod on 10/04 (DSt) when some song was heard. The only autumn record was 1 at RSPB Conwy on 7/09 (pRCo).

Flints. All the large counts and most records were in the early part of the year, with the last record of that period being 80 at RSPB Burton Mere Wetlands on 14/04 (CW). There were nine records of over 100 and most were from RSPB Burton Mere Wetlands. The largest counts were 200 on wet grassland there on 3/03, 230 there on 28/03 and 300 there on 15/03 (CW). The first autumn record was a single at Connah's Quay NR on 24/10 (BH, KJ) and largest end of year count was 2 near Rhyl on 22/11 (AHJ).

(GP)	Denbs	Flints
Occurrence	Scarce	Fairly common
Number of 1km squares	6	9
Maximum count	160	300
Av max count 2004-13	23	147
Number of records	7	30
% of BirdTrack lists	0.2	1.6
Density	0.68	4.62



## Grey Plover *Pluvialis squatarola*

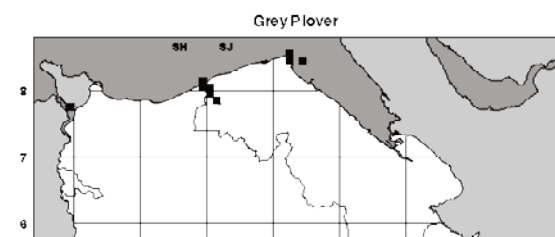
CWTIAD LLWYD

Winter visitor and passage migrant. Red list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. All three Jan records were from Horton's Nose, Kinmel Bay or near there with the maximum of 2 on 19/01 (SAH) and the last was a single on 25/01 (JuW). The first autumn record was 2 near the mouth of the Afon Clwyd on 29/09 (MaO) and the other record was a single at RSPB Conwy on 17/10 (pRCo).

(GV)	Denbs	Flints
Occurrence	Very scarce	Common
Number of 1km squares	3	6
Maximum count	2	50
Av max count 2004-13	3	172
Number of records	5	30
% of BirdTrack lists	0.2	1.1
Density	0.00	0.51



Flints. Just over half the records were from the first part of the year with a maximum of 50 at Point of Ayr on 27/03 (GR). There were seven records in single figures and six of 15-40. The last record in spring was 5 at Point of Ayr on 23/05 (GR). There was a gap of three months with the first autumn record being 4, again at

Point of Ayr, on 25/08 (GR). In the latter part of the year there were five other records in single figures and eight of 12-40.

Monthly maxima from WeBS counts at selected sites:

(GV)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Gronant	35			2								
Point of Ayr		20		29	7			4		20	40	40

## Lapwing *Vanellus vanellus*

CORNCHWIGLEN

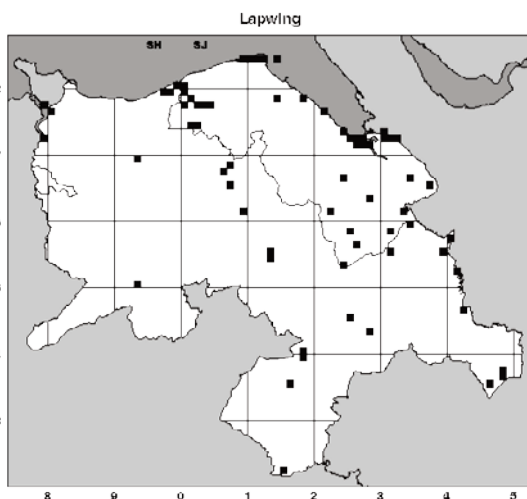
Breeding resident, passage migrant and winter visitor. Red list. WBAP.

Recorded in each month in both counties.

Denbs. The majority of records (66.5%) were of presence at RSPB Conwy. Of the rest, most were counts of 1-450. All of the largest counts were in the early, winter period with a series of large counts from the lower Dee floodplain: 550 at Worthenbury on 3/02, 600 at Trevalyn Meadows, N and 1,450 at Trevalyn Meadows, S on 15/02 (all NFr). After a record of 83 in a flooded meadow near Llanfair Dyffryn Clwyd on 30/03 (JoH) numbers dropped as birds moved to breeding areas elsewhere. During May to Sep most records were of 1-20 with a notable 80 at the mouth of the Afon Clwyd on 6/07 (HC). The first bigger count of autumn was 120 there on 5/10 (SD) and largest count of the latter part of the year was 300 at Meadow Farm, near Burton on 28/11 (HL).

Flints. During the early months of the year there were just thirteen records (5%) in single figures. Most of the records were of 11-800. The largest counts were 900 at Talacre dunes on 8/01 and 10/02 (pJR), 1,000 there on 4/02 (pJR), 1,000

(L)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	33	34
Maximum count	1450	1500
Av max count 2004-13	1702	2347
Recorded in BBS squares	1/30	2/15
Number of records	248	258
% of BirdTrack lists	33.7	15.6
Density	24.19	87.18



to the S of Rhyl on 10/02 (SH), 1,000 at RSPB Burton Mere Wetlands on 17/02 (GR) and 1,070 at Talacre dunes on 7/01 (pJR). After a count of 100 near Rhuddlan on 14/03 (SH) numbers dropped considerably as flocks dispersed or moved away. Between mid-Mar and mid-Aug there were just two largish counts of 84 at RSPB Burton Mere Wetlands on 20/04 and 90 there on 1/05 (CW). In late summer 123 were near Rhyl on 11/08 (AHJ) and over the next two months counts were of 1-200. From the start of Oct to the end of the year most counts were 1-565 and the largest were 700 at White Sands on 17/11 (JuR), 800 at Talacre dunes on 4/12 (pJR), 1,000 near Rhyl on 7/12 (SH), 1,000 at RSPB Oakenholt Marsh on 22/12 (GR) with 1,200 there on 28/12 (PSH) and 1,500 near Rhyl on 23/12 (SH). This last record, the largest count, was considerably lower than the average maximum for recent years.

Monthly maxima from WeBS counts at selected sites from W to E:

(L)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	17	1	15	9	10	7	13	7	21	14	49	51
Gronant										3	102	12
Point of Ayr		31								80		120
Point of Ayr Fields	390	903	540						26	150	409	905
White Sands	400	500				1	9	180	120	525	700	400
Oakenholt	250	18					5	8		40	100	1000

### Little Ringed Plover *Charadrius dubius*

CWTIAD TORCHOG BACH

Breeding summer visitor and passage migrant. RBBP.

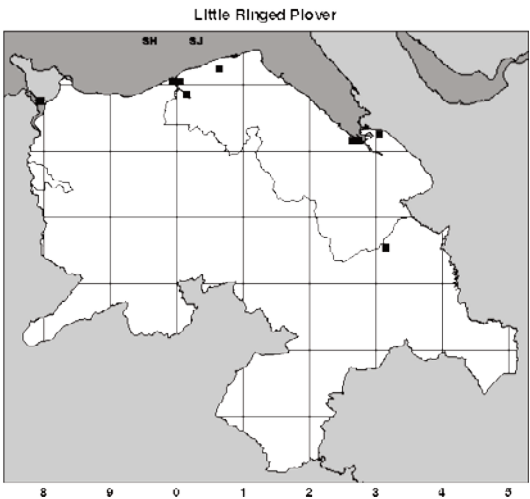
Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. Just over half the records were of presence at RSPB Conwy between 27/03 and 30/06. Most counts were of 1-2 but 3 were at RSPB Conwy on 1/05, including a pair (RS), 3 were at Llay Pool on 4/05 (SD) and 4 were at RSPB Conwy on 25/04 (pRCo). The first record was a single at RSPB Conwy on 27/03 (pRCo) and the last was another single there on 15/08 (pRCo). Probable, but no confirmed, breeding was recorded there.

Flints. The first record was of 2, considered to be a pair, near Rhyl on 2/04 (AHJ) and the last was a single at Connah's Quay NR on 20/08 (GEM). Most records were of 1-2 with 4 at Shotwick rifle range on 3/04 (CMJ). There were no records of confirmed breeding.

(LP)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	3	6
Maximum count	4	4
Av max count 2004-13	3	8
Number of records	48	38
% of BirdTrack lists	5.2	1.4
Density	0.01	0.04



## Ringed Plover *Charadrius hiaticula*

CWTIAD TORCHOG

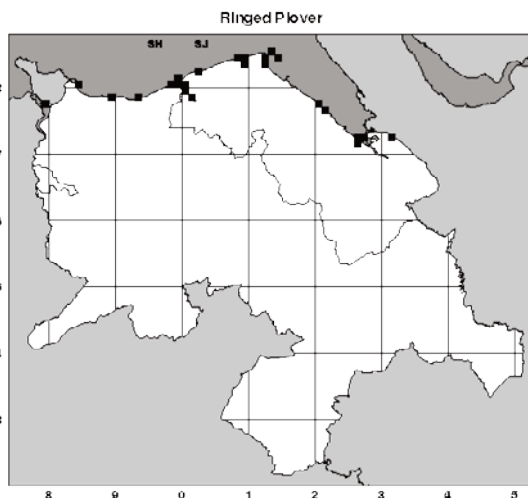
Breeding resident and passage migrant. Amber list. WBAP.

Recorded in each month in both counties.

Denbs. About one third of records were of presence at RSPB Conwy. Of the records with counts the majority were of 1-20 and the largest were 21 at Rhos-on-Sea on 24/10 (GEM), 30 at Kinnel Bay on 12/01 (SD) and 30 at Rhos-on-Sea on 11/09 (RRD). There were no records of any activity indicating breeding.

Flints. The early months of the year produced counts of 1-125 and the last large count of that period was 100 at Point of Ayr on 12/05 (GR). During the rest of May, Jun and Jul counts were 1-12. On 5/08 there were 116 near Rhyl (AHJ) and there were several records over 100 through Aug (with 325 at Talacre on 22/08 (GNR)) and into Sep until 150 at Point of Ayr on 10/09 (GR). Thereafter, there were counts of less than 50 until the end of the year. The large numbers in Aug and Sep indicated passage, presumably mainly of juveniles, through our area. There were three records of confirmed breeding including 3 nestlings ringed near Gronant on 29/06 (pBH).

(RP)	Denbs	Flints
Occurrence	Fairly common	Common
Number of 1km squares	7	17
Maximum count	30	325
Av max count 2004-13	46	198
Number of records	59	57
% of BirdTrack lists	7.8	4.4
Density	0.11	9.44



Monthly maxima from WeBS counts at selected sites:

(RP)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Gronant	8			28		30	18	12		35		19
Point of Ayr				13	100		1	200		15		

## Whimbrel *Numenius phaeopus*

COEGYLFINIR

Passage migrant and non-breeding visitor. Amber list. RBBP.

Seen in these months:

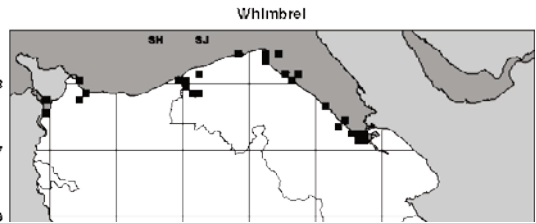
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. There were only small indications of passage this year. The earliest record was at the mouth of the Afon Clwyd where there was a single on 20/02. Between then and 26/05 most records were either of presence or counts of 1-7. The larger counts were all at

(WM)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	6	20
Maximum count	27	22
Av max count 2004-13	21	25
Number of records	32	61
% of BirdTrack lists	2.2	1.1
Density	0.08	0.75



RSPB Conwy: 11 on 27/04 (NiM), 27 on 3/05 (pRCo) and 14 on 5/05 (JHg). That seemed to be the end of spring passage as the only records for the next couple of months were 'present' or singles until 2 were at RSPB Conwy on 7/07 (pRCo). All the autumn records, bar one, were of 1-2. On 28/08 7 were heard flying over Colwyn Bay (SKT) and the last record was a single calling as it passed over Rhos-on-Sea on 17/09 (SKT).



Flints. During Apr and May most records were of 1-6 and the three larger counts were 9 near Mostyn on 22/04 (SD), 10 at White Sands on 12/05 (JuR) and 22 at Mostyn on 12/05 (MaBr). These last two counts seemed to have been the peak of spring passage as there were only 1-4 present until 6 were at Talacre gas terminal on 24/07, seen flying round calling loudly after leaving a large flock of Curlew (GEM) and 16 were seen in a tight flock, both resting and in flight, at RSPB Oakenholt Marsh on 26/07 (GEM). For the rest of the year counts were of just 1-3.

### Curlew *Numenius arquata*

GYLFINIR

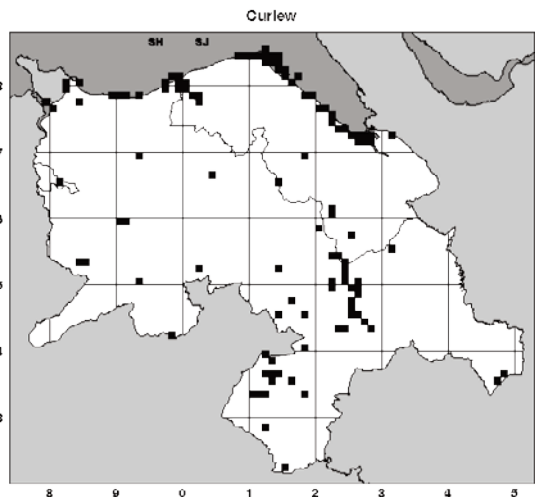
Breeding resident, passage migrant and winter visitor. Red list. WBAP.

Recorded in each month in both counties.

Denbs. Some 56.1% of records were of birds present at RSPB Conwy throughout the year. Most counts at that site during Jan to Jun were of a single, or single birds, except for 25+ on 4/01 (DCR) and 50 on 25/04 (PeK). The largest early year count was 200+ on the shore at Towyn on 24/01 (DCR). From the end of Apr until 6/07 most records were of 1-6 at inland, presumably potential breeding, sites. On 6/07 there were 12 at the mouth of the Afon Clwyd (HC) and on 7/07 there were 195 at RSPB Conwy (JHg). Numbers built up over the next two months with 360 there on 18/07 (JHg), 464 there on 4/08 (pRCo), 406 on 22/09 (pRCo) and 318 on 8/10 (IMS). Thereafter numbers dropped to 10 or less.

Flints. During Jan to May there were many records at sites along the Dee Estuary round to Talacre. Most were of 1-20 with forty four records of 21-

(CU)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	69	41
Maximum count	464	2500
Av max count 2004-13	385	1339
Recorded in BBS squares	7/30	-
Number of records	280	363
% of BirdTrack lists	33.4	24.0
Density	16.19	175.21



100 and fifteen records of 112-419. The largest counts in this period were mostly at Point of Ayr: 450 on 13/01, 600 on 28/02, 450 on 10/03 and 27/03 and at Mostyn 475 on 6/02 (GR). The last largish spring record was 50 at RSPB Oakenholt Marsh on 26/05 (DeNi). Over the next two months most records were of 1-10 with some inland. A notable exception was 200 at Point of Ayr on 23/06 (GR). The first birds of 'autumn' were 45 at RSPB Oakenholt Marsh on 17/07 (PSH) and 2,000 at Point of Ayr on 21/07 (GR). There were many autumn and winter records of 1-100 with fifteen records of 118-1,100. The largest counts were mainly from Point of Ayr: 2,000 on 11/08, 1,200 on 25/08 and 2,000 on 10/09 (GR). There were 2,500 at Talacre on 11/08 (DCR) and 1,200 there on 7/10 (DM).

Monthly maxima from WeBS counts at selected sites from W to E:

(CU)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	102	35	76	32		7	346	509	406	202	82	20
Point of Ayr	450	250	450	400	150	200	2000	1200	1100	1000	450	450
Point of Ayr, fields	135	776	55						12	158	233	155
Oakenholt Marsh	18	12	22	18	19	6	21	100	20	20	20	25

**Black-tailed Godwit** *Limosa limosa*

RHOSTOG GYNFFONDDU

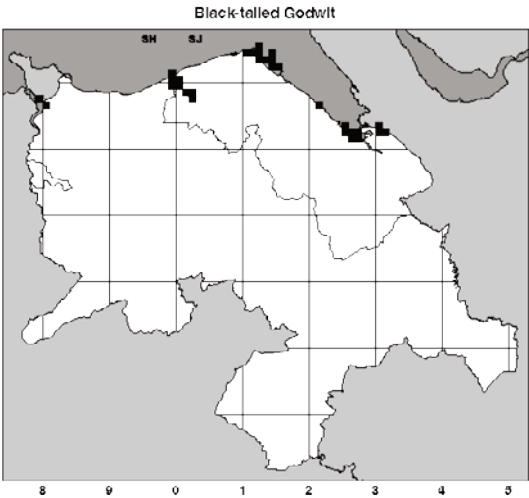
Resident, passage migrant and winter visitor. Amber list. RBBP.

Recorded in each month in both counties, apart from Jun in Flints.

Denbs. All but three records were from RSPB Conwy with many indicating presence only. There were thirteen counts during Jan to Jun and the highest was 11 on 16/04 (JHg). During the last six months there were a few single figure counts with most of 12-30 and the highest count was 34 on 17/12 (JHg).

Flints. During the first six months there were eighty four records, only two of which were just presence. Most counts were 1-1,800 with the highest counts in Jan: 2,200 at Point of Ayr on 13/01 (GR), 2,350 at Talacre dunes on 7/01 and 2,700 there on 8/01 (pJR). The last record from the early part of the year was 30+ at Border Pool, RSPB Burton Mere Wetlands on 31/05 (DCR). After a gap of one and a half months the first record of the latter part of the year was 42 near Rhyl on 13/07 (AHJ). During Jul to Dec most counts were smaller than earlier in the year but ranged from 1 to 1,500. The largest counts were all from

(BW)	Denbs	Flints
Occurrence	Fairly common	Abundant
Number of 1km squares	5	25
Maximum count	34	5000
Av max count 2004-13	39	4722
Number of records	146	213
% of BirdTrack lists	17.8	14.8
Density	0.09	213.68



the Point of Ayr: 2,000 on 20/10, 2,000 on 28/11, 2,200 on 22/12, 3,500 on 3/11 and 5,000 on 17/11 (GR). Autumn numbers at Connah's Quay NR were unusually low this year.

Monthly maxima from WeBS counts at selected sites from W to E:

(BW)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	1	1	6	9		9	20	20	13	22	5	4
Point of Ayr Fields	1710	1025	211						1	710	28	32
Point of Ayr	2200	30		70			1	3	3	2000	5000	2200
Oakenholt Marsh	2	1	205	480	36				2	30	30	100

## Bar-tailed Godwit *Limosa lapponica*

RHOSTOG GYNFFFRONFRITH

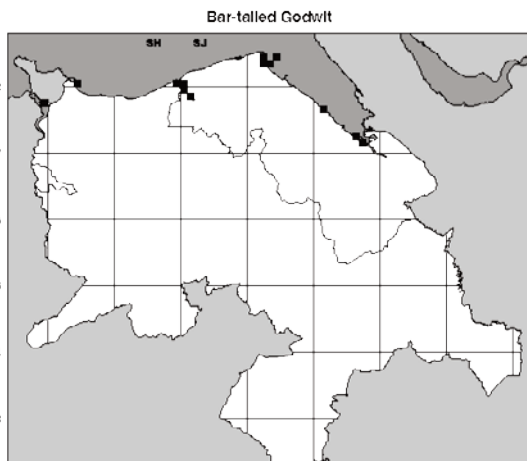
Passage migrant and winter visitor. Red list. WBAP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

**Denbs.** There were several records of presence at RSPB Conwy and all the other records except four were from that site. The only record in Jan was at the mouth of the Afon Clwyd when there were 2 on 25/01 (JuW). The next record was a single on 2/03 at RSPB Conwy. There were records, there, of 1-2 until 9/04 and the last spring record was a single at the mouth of the Afon Clwyd on 6/05 (NHu). The first autumn record was a single at RSPB Conwy on 17/08 (though presence was recorded on 23/06). In the latter months 1-8 were counted there with the maximum of 12 on 20/10 (pRCO).

**Flints.** In the early months most records were of 1-6 and the bigger counts were all at Point of Ayr: 15 on 13/01, 12 on 10/02, 10 on 28/02 and 11 on 10/03 (GR). The last spring record was a single well S of Rhyl on 25/05 (SH). After a two month gap the first 'autumn' record was 3 at Point of Ayr on 21/07 (GR). Records in the latter part of the year were mainly 1-16 with just three larger counts: at Point of Ayr, 20 on 9/10 and 100 on 3/11 (GR) and probably the same 100 were seen at Talacre on the same day (SAH).

(BA)	Denbs	Flints
Occurrence	Uncommon	Fairly common
Number of 1km squares	3	10
Maximum count	12	100
Av max count 2004-13	30	90
Number of records	46	40
% of BirdTrack lists	2.5	2.2
Density	0.02	1.71



Monthly maxima from WeBS counts at selected sites from W to E:

(BA)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy				1					8	12	3	
Point of Ayr	15	12	11	2			3	1		6	15	16

Turnstone *Arenaria interpres*

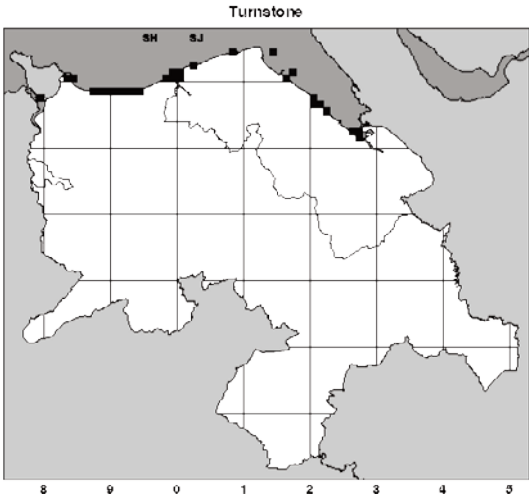
CWTIAD Y TRAETH

Winter visitor and passage migrant. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first record was 2 at Rhos-on-Sea on 1/01 (JDa) and during the early months counts were mainly of 1-35+. Two larger counts were 50 at the mouth of the Afon Clwyd on 2/02 (SAH) and 230 at the W end of Llanddulas beach on 9/02 (MHu). The last spring record was a single on the estuary at RSPB Conwy on 17/05 (pRCo). There was then a two month gap until the first 'autumn' record of another single at RSPB Conwy on 25/07 (pRCo). There were fewer records in later months, mainly of 1-33. The three largest counts were 240+ at the mouth of the Afon Clwyd on 25/09 (DCR), 71 at Llanddulas on 19/10 (RTe) and 40 at Rhos-on-Sea on 24/10 (GEM). The last record was 25 there on 26/12 (CaLa).

(TT)	Denbs	Flints
Occurrence	Common	Fairly common
Number of 1km squares	14	14
Maximum count	240	72
Av max count 2004-13	132	62
Number of records	46	28
% of BirdTrack lists	2.4	1.6
Density	1.70	1.72



Flints. The first record was 40 at Mostyn on 13/01 (MaBr) and through until the end of Jun most records were of 1-16 with a maximum of 30 at Mostyn on 14/04 (MaBr). There was no apparent lack of birds during the high Arctic breeding season and 52 were near Rhyl on 26/07 (AHJ) though they could have been early returners. There were only 1-7 until late Oct when there were 29 at Walwen Marsh, Bagillt on 20/10 (MaBr). The late year records were mainly 1-35 with two larger counts, both at Mostyn, with 72 on 20/10 and 61 on 22/12 (MaBr).

Knot *Calidris canutus*

PIBYDD YR ABER

Passage migrant and winter visitor. Amber list.

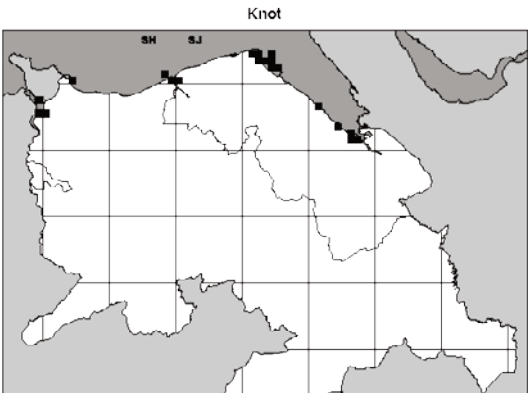
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. About three quarters of the records were from the early part of the year with most counts of 1-10. There were two records of 12 at Llansanffraid Glan Conwy on 28/02 (RoH) and at RSPB Conwy on 6/04 (pRCo). The last spring record was a single at RSPB Conwy on 27/05 (pRCo). The first

(KN)	Denbs	Flints
Occurrence	Scarce	Abundant
Number of 1km squares	6	14
Maximum count	12	5000
Av max count 2004-13	10	6400
Number of records	39	46
% of BirdTrack lists	1.7	2.7
Density	0.04	119.66

late year record was of the species present at the same place on 22/08. The largest autumn count was 4 at Rhos-on-Sea on 11/09 (RRD).

Flints. About two thirds of the records were from the early months with a few counts of 1-30, seven counts of 100-700 and ten counts of over 1,000, mainly 1,000-3,000 and the largest was 5,000 at Point of Ayr on 8/04 (GR). The overall Dee Estuary maximum count was 37,160 in Jan, but this year the birds did not all land in Wales when a WeBS surveyor was present. The last spring record was 3 at Connah's Quay NR on 20/04 (S Lees). After a three month gap, the first record for the latter part of the year was 3 at Talacre gas terminal on 24/07 (GEM). Numbers stayed small (1-30) until a record of 150 at Mostyn Bank on 16/11 (SD) increasing to a maximum of 4,000 at Point of Ayr on 22/12 (GR).



Monthly maxima from WeBS counts at a selected site:

(KN)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Point of Ayr	3000	2000	2000	2500							500	4000

### Ruff *Philomachus pugnax*

Passage migrant. Amber list. RBBP.

Seen in these months:

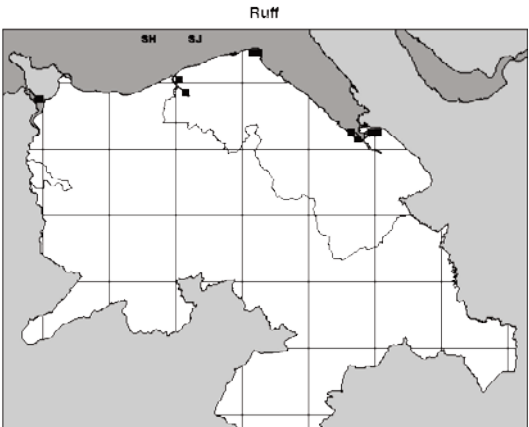
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. The first record was a single at RSPB Conwy on 9/08 with most other records during that month with the last being presence on 30/08. The latest record was of presence there on 2/11. The maximum counts of 2 were on 18-21/08.

Flints. One was at Talacre dunes on 7/01 then a single in that area on 7/03 and 11/03 (pJR). The next record was a single at Connah's Quay NR on 9/09 (SS). There were several other records of singles until the last at Talacre dunes on 29/10 (pJR). There were 2 near Rhuddlan on 9/09 (SH), 2 at Shotwick on 14/09 (SD) and 3 at Broken Bank, Shotwick on 21/10 (RWi).

### PIBYDD TORCHOG

(RU)	Denbs	Flints
Occurrence	Very scarce	Scarce
Number of 1km squares	1	8
Maximum count	2	3
Av max count 2004-13	2	4
Number of records	22	15
% of BirdTrack lists	0.8	0.8
Density	0.00	0.04



**Curlew Sandpiper** *Calidris ferruginea*

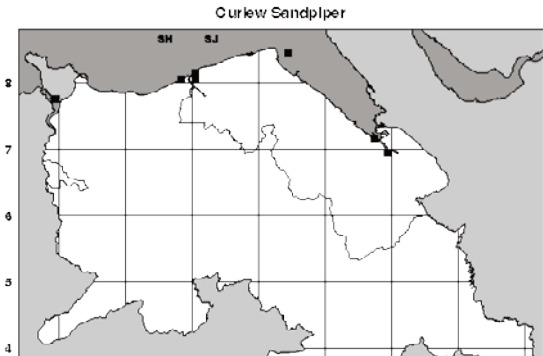
PIBYDD CAMBIG

Passage migrant. WBAP.

Denbs. There were three records of a single at RSPB Conwy on 17-18/05 then the next was a single there on 28/07 through to 6/08. The next record was another single on 24/08 followed by nearly daily records until 19/09. During this period there were counts of 2-4 with a maximum of 6 on 5/09 (pRCo). There was a single there on 1/10 and maximum of 3 on 8/10 with several days without records and last was a single at RSPB Conwy on 28/12. A single was at Kinnel Bay on 28/08.

Flints. The first record was 2 at Point of Ayr on 25/08 (GR). Other records were of 1-5 with the maximum counts of 6 at Connah's Quay NR on 12/09 (PSH) and on 6/10 (GRMP). The last record was a single there on 7/10.

(CV)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	2	5
Maximum count	6	6
Av max count 2004-13	4	4
Number of records	61	29
% of BirdTrack lists	1.1	-
Density	0.01	0.05



Monthly maxima in each county:

(CV)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Denbs.					1		1	4	6	3		1
Flints.								3	6	6		

**Sanderling** *Calidris alba*

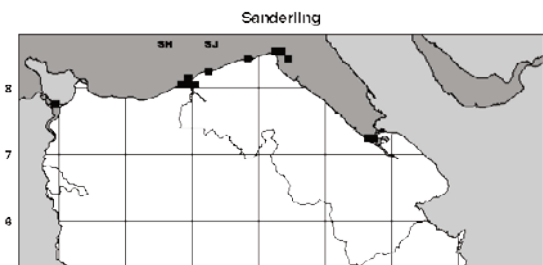
PIBYDD Y TYWOD

Passage migrant and winter visitor. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The largest numbers were seen before the end of Mar and the maximum count of 135 was made at Horton's Nose, Kinnel Bay on 24/02 (RS). There were 12 at Kinnel Bay on 3/03 (MPB) then a gap of two months until there were 10 at Horton's Nose on 6/05 (NHu) with singles at RSPB Conwy on 17/05 and 4/06 (pRCo). There were just two autumn records: 2 on 13/10 (AHJ) and 80 on 15/10 (GEM), both at Horton's Nose.

(SS)	Denbs	Flints
Occurrence	Fairly common	Common
Number of 1km squares	4	8
Maximum count	135	150
Av max count 2004-13	112	141
Number of records	12	22
% of BirdTrack lists	0.5	0.8
Density	0.27	2.05



Flints. The maximum count was the first record with 150 at Point of Ayr on 13/01 (GR). In the first part of the year the remaining records were of 1-20 and the last of the early records was 10+ near Gronant on 4/06 (DCR). After a gap of two and a half months the first late year record was 1 near Rhyl on 22/08 (AHJ). Numbers remained small with 1-10 and the other higher counts were 12 at Point of Ayr on 24/10 and 25 there on 17/11 (GR) and 12 near Rhyl golf course on 24/12 (DCR).

**Dunlin** *Calidris alpina*

PIBYDD Y MAWN

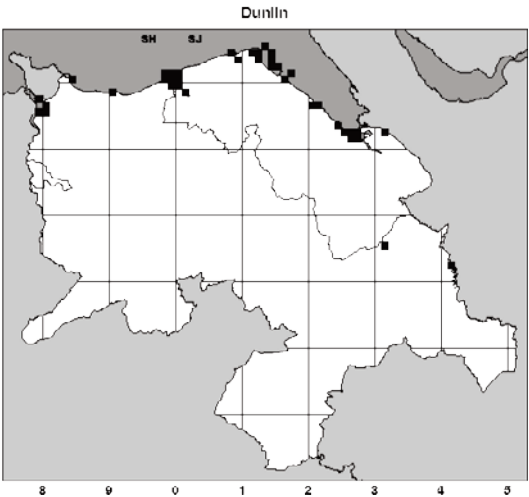
Passage migrant and winter visitor. Red list.

Observed during each month in both counties.

Denbs. There were relatively large counts of 100-157 during the period 12/01 to 7/04 and the maximum was at RSPB Conwy on 27/03 (pRCo) with an unusual record of 8 at Trevalyn Meadows on 3/02 (NFr). From 8/04 until 4/08 the maximum was 26 at RSPB Conwy on 7/05 and 2 were at Llay Pool on 6/05 (NHu). On 4/08 there were 50 at RSPB Conwy followed by many counts there, of either presence or 3-61 with the highest counts of 62 on 3/09 (JHg) and 102 on 24/11 (pRCo).

Flints. There were many records of 100+ between 13/01 and 23/05 with the highest count of 1,000 at Mostyn on 6/03 (GR). The other records were mainly of 1-600, all of which were considerably below the average maximum count for recent years. On 23/05 there were 200 at Point of Ayr (GR) and then for the next two and a half months numbers dropped to 1-50. The counts picked up again in Aug with 82 near Rhyl on 5/08 (AHJ) and 100 at Point of Ayr on 11/08 (GR). From then to the end of the year were counts of 1-700 with several counts of 1,000 all in the last months of the year: at RSPB Oakenholt Marsh on 17/11, 4/12, 22/12 and 30/12.

(DN)	Denbs	Flints
Occurrence	Common	Abundant
Number of 1km squares	13	25
Maximum count	157	1000
Av max count 2004-13	284	4150
Number of records	154	148
% of BirdTrack lists	13.7	7.9
Density	1.03	42.74



Monthly maxima from WeBS counts at selected sites from W to E:

(DN)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Conwy RSPB	1		4	15			3	43	54	53	28	11
Gronant	65		39	45			3			5		347
Point of Ayr	600	400	200	200	150		20	100		20	150	500
Oakenholt Marsh	300	160	12				20			100	1000	1000

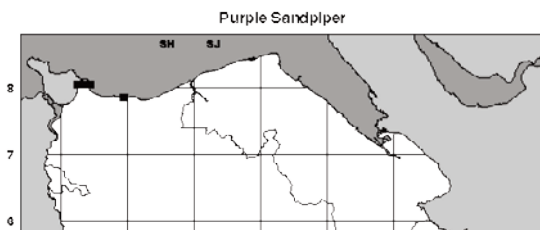
## Purple Sandpiper *Calidris maritima*

PIBYDD DU

Winter visitor.

Denbs. The records were between 1/01 and 24/03 with counts of 1-9 and the maximum, 14, W of Llanddulas on 9/02 (MHu).

(PS)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	4	0
Maximum count	14	
Number of records	11	
% of BirdTrack lists	0.2	
Density	0.03	



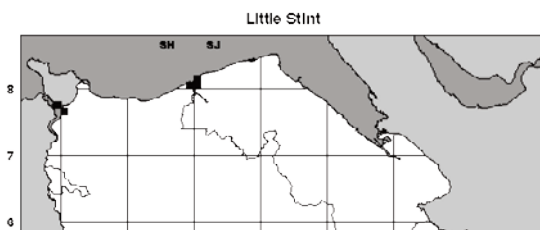
## Little Stint *Calidris minuta*

PIBYDD BACH

Passage migrant.

Denbs. Almost all records were of singles (or a single?) at RSPB Conwy, or of presence. The first set of records was from 2/08 to 5/08 then from 6/09 nearly every day until 8/10. The only different records were 2 at RSPB Conwy on 6/09 (pRCO) and 1 at the mouth of the Afon Clwyd on 29/09 (MaO).

(LX)	Denbs	Flints
Occurrence	Very scarce	Rare
Number of 1km squares	3	2
Maximum count	2	1
Av max count 2004-13	2	2
Number of records	42	3
% of BirdTrack lists	0.8	-
Density	0.00	0.00



Flints. The first record was a single near Rhyl on 23/09 (AHJ) and the last was a record of presence on 5/10.

Monthly maxima in each county:

(LX)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Denbs.								1	2	1		
Flints.									1	1		

## Grey Phalarope *Phalaropus fulicarius*

LLYDANDROED LLWYD

Passage migrant.

Denbs. A single was recorded at Kinmel Bay on 20/01.

Flints. A single was seen at or near Gronant between 25/10 and 1/11 (JDa, MPB).

(PL)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	2
Maximum count	1	1
Number of records	1	12
% of BirdTrack lists	-	0.3
Density	0.00	0.00





Grey Phalarope, Talacre. Photo: Ross Davies

## Common Sandpiper *Actitis hypoleucos*

PIBYDD Y DORLAN

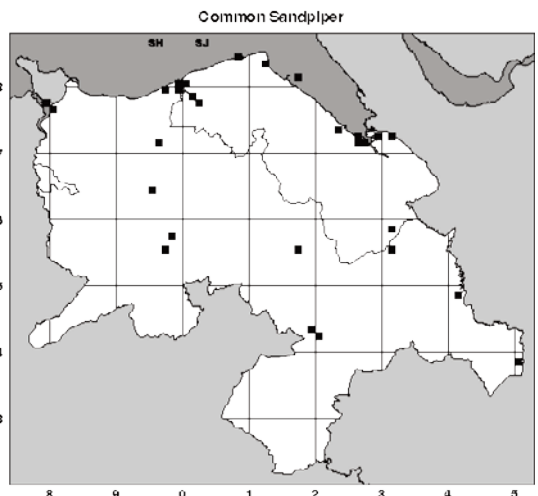
Passage migrant and breeding visitor. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. Some 56.7% of records were of presence at RSPB Conwy. The first records of the year were a single near Kinnel Bay on 11/01 (MHu) and 25/01 (JuW). Where did this bird (or birds) come from as none were recorded in Nov or Dec 2012 in either Denbs or Flints? The next count was 4 at Llay Pool on 13/04 (SD) followed by other records of 1-5, with some inland. On 25/04 there was a good count of 30 around the lagoon at RSPB Conwy (pRCO). From then until the end of Jul records were only of 1-3, some from potential breeding sites inland. In 'autumn' at RSPB Conwy there were 8 on 4/08 and 12 on 5/08 (pRCO) after which counts dropped to 1-2 and the last record was a single at the mouth of the Afon Clwyd on 25/09 (DCR).

Flints. The first record was 2 near

(CS)	Denbs	Flints
Occurrence	Scarce	Uncommon
Number of 1km squares	15	13
Maximum count	30	29
Av max count 2004-13	8	11
Number of records	64	58
% of BirdTrack lists	7.9	1.4
Density	0.23	0.64



Hope on 8/04 (KhD) and there followed several records of 1-4 at various sites with 5 at Connah's Quay NR on 24/04 (PSH), 27/04 (PDS) and 7/07 (EN). Two larger counts followed with 6 near Rhyl on 30/07 and 29 there on 5/08 (AHJ) after which numbers dropped back to 1-2 and the last record was a single near Rhyl on 22/09 (AHJ).

**Green Sandpiper** *Tringa ochropus*

Passage migrant and winter visitor. RBBP.

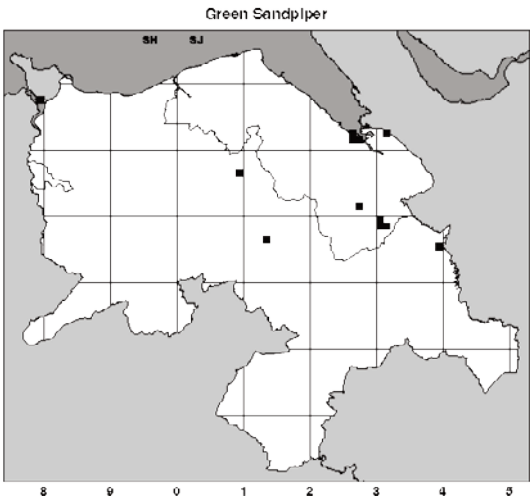
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first records were from near Llandyrnog with a single on 9/02 and present on 2/03 (JDa). All records during Apr to Sep were from RSPB Conwy and from 8/04 to 6/08 were counts of 1-2. Between 7/08 and 12/08 there were records of 2-5 with a maximum of 8 on 9/08 (pRCo). The last record there was a single on 7/09 (pRCo). The Dec records were from the other sites and were counts of 1-2.

Flints. The Jan records were singles near Hope on 17/01 (KhD) and near Padeswood on 21/01 (GNR). A single was near Hope on 4/04 (KhD) and then a single was seen by Fagl Lane GP on 3/07 (IMS). There were several records of 1-2 at Connah's Quay NR until a single on 27/08 (GEM). There were singles near Hope on 24/10 and 1/11 (KhD) and a single at Connah's Quay NR on 26/12 (EN).

PIBYDD GWYRDD

(GE)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	4	8
Maximum count	8	2
Av max count 2004-13	4	3
Number of records	46	13
% of BirdTrack lists	1.4	1.1
Density	0.02	0.03



**Spotted Redshank** *Tringa erythropus*

Passage migrant and winter visitor. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

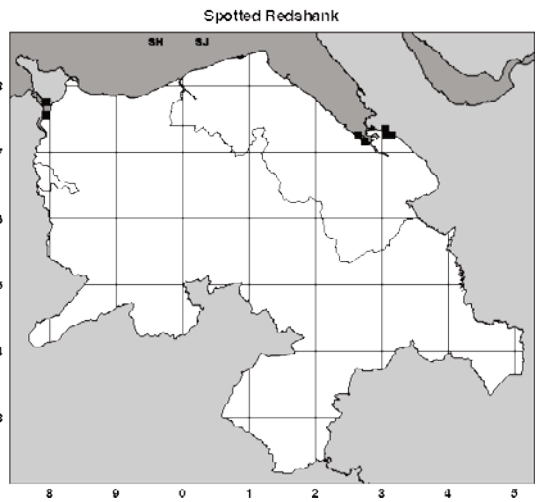
Denbs. Recorded as present or a single at RSPB Conwy and nearby on 7-8/03 (pRCo, RDH).

Flints. The early part of the year produced records of mainly 1-2, mostly from Connah's Quay NR with 6 at RSPB Oakenholt Marsh on 26/01 (PDS). The last spring record was a single at Connah's Quay NR on 6/05 in full summer

PIBYDD COESGOCH MANNOG

(DR)	Denbs	Flints
Occurrence	Rare	Uncommon
Number of 1km squares	2	5
Maximum count	1	11
Av max count 2004-13	1	13
Number of records	3	105
% of BirdTrack lists	-	2.7
Density	0.00	0.09

plumage (NHu, KS). There was then a two month gap until the first ‘autumn’ bird, a single at Border Pool, RSPB Burton Mere Wetlands on 1/07 (CW). A single was recorded on a few dates in Jul at Connah’s Quay NR then through Aug and Sep most records were of 1-6 and the larger counts were there too: 9 on 25/08 (PSH) and 10 on 27/08 (GEM). During the final months of the year most records were of 1-6 and the larger counts were at Connah’s Quay NR with 11 on 1/10 (PDS), 10 on 5/10 (MFr) and 7 on 7/10 and at RSPB Oakenholt Marsh with 7 on 4/12 (GR).



**Greenshank *Tringa nebularia***

Passage migrant and winter visitor. RBBP.

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

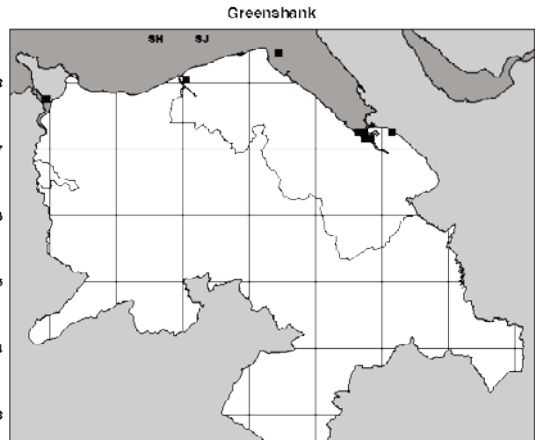
**Denbs.** All records were from RSPB Conway with just six records from the early months with a maximum of 3 on 10/03 and the last record of the period was a single on 25/04 (pRCO). During the later months the first record was a single on 7/07 and only 1-2 were present with the last record, a single, on 11/10 (pRCO).

**Flints.** During the early months the largest counts were in Jan, at Connah’s Quay NR with 6 on 1/01 and 7 on 7/01 (BH, KJ), 5 at RSPB Oakenholt Marsh on 13/01 (GR) and at Connah’s Quay NR, 5 on 31/01 (BH, KJ) and 28/02. Other counts were of 1-4. The last record of this period was a single at Connah’s Quay NR on 28/04 (GEM). The first ‘autumn’ record was a single there on 3/07 (GEM). Counts were generally

1-8 for the rest of the year and the larger counts were all at Connah’s Quay NR with several of 10-13, 18 on 26/07 (GEM) and 24 on 23/08 (ECo).

**PIBYDD COESWERDD**

(GK)	Denbs	Flints
Occurrence	Scarce	Common
Number of 1km squares	1	7
Maximum count	3	24
Av max count 2004-13	4	24
Number of records	39	137
% of BirdTrack lists	1.1	3.8
Density	0.00	0.29



## Wood Sandpiper *Tringa glareola*

Passage migrant. RBBP.

PIBYDD Y GRAEAN

Denbs. All records were of singles (or a single) during a very brief period at RSPB Conwy. The first record was on 18/08 and the last on 19/08 (JnG).

(OD)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	0
Maximum count	1	
Number of records	5	
% of BirdTrack lists	0.2	
Density	0.00	

## Redshank *Tringa totanus*

Breeding resident and winter visitor. Amber list.

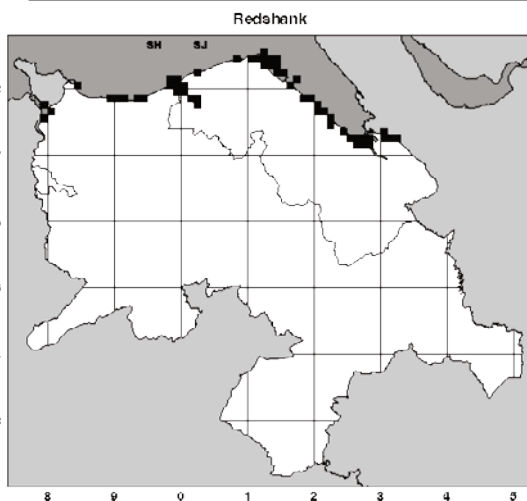
PIBYDD COESGOCH

Recorded in each month in both counties.

Denbs. The majority of records (75.5%) were of presence at RSPB Conwy through the year. Of the records with counts from different sites, there were 1-60 during Jan and much of Feb. Numbers increased from 24/02 with all the large counts at RSPB Conwy or close by. There were 200 on 24/02 (GrR), 200 on 3/03 (MPB), 266 on 7/03 (RoH), 511 on 10/03 (pRCo), 175 on 24/03 (RSw) and 235+ on 13/04 (RGa). There was then a relatively quiet period with few records and counts of 1-40 until 460 on 12/08, again at RSPB Conwy (pRCo). Surprisingly, the autumn counts were mainly lower than those earlier in the year with just 2-68. The two exceptions were 110 at the mouth of the Afon Clwyd on 29/09 (MaO) and 505 at RSPB Conwy on 15/12 (pRCo).

Flints. During Jan to Apr there were many records of 1-10 and forty nine records of 12-100 and twelve of 110-250. The largest counts were at Mostyn with 800 on 9/01, 550 on 6/03 and 680 on 14/04, or at Talacre gas terminal with 400 on 13/01 and 500 on 6/03 (all GR). After a record of 140 near Mostyn on 22/04 (SD), numbers dropped to 1-28 until there were 50 at Connah's Quay NR on 13/07 (PDS). There were a large number of records later in the year and numbers increased from 124 on 21/07 to 1,040 on 20/08 (GEM) with several counts of over 1,000 through Aug to Nov. From late Nov to the end of the year there was one count of 671 at Mostyn on 22/12 (MaBr) and the other counts were 1-450. The largest autumn counts were all from Connah's Quay NR or RSPB Oakenholt Marsh: 3,000 on 8/09 (PDS), 2,000 on 12/09, 1,800 on 18/09 (GEM) and 2,000 on 8/10 (RBe).

(RK)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	14	39
Maximum count	511	3000
Av max count 2004-13	344	2709
Recorded in BBS squares	-	1/15
Number of records	204	356
% of BirdTrack lists	31.3	23.5
Density	3.62	200.00



Monthly maxima from WeBS counts at selected sites from W to E:

(RK)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
RSPB Conwy	401	502	511	493	5	5	252	435	666	508	424	505
Point of Ayr		100	250				20	50	55	600	1000	200
Mostyn Dock	52			680				500	400	815	183	671
Oakenholt Marsh	130	110	65	81	1		75	100	150	200	240	300
Connah's Quay NR	15	16	10	7			233	342	1570	8	5	6

**Jack Snipe** *Lymnocyrtes minimus*

GŪACH FACH

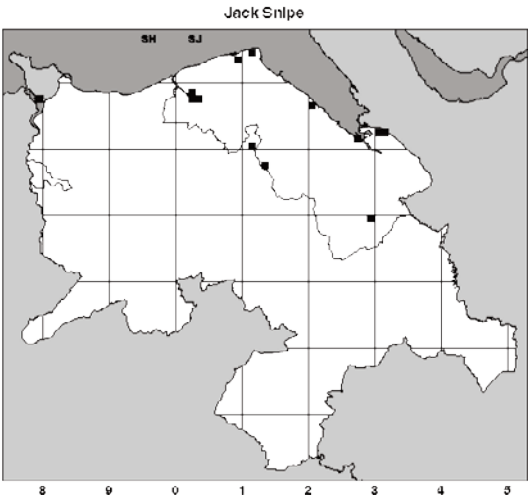
Winter visitor. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first record was a single at Moel y Parc on 14/02 (OPJ). All other records were from RSPB Conwy with 3 on 24/02 (pRCo), then a long gap until 2 on 27/09. Most records were of singles with another 2 on 13/10 and 3 on 29/09 (pRCo). The last was a single on 23/11.

Flints. The first record was a single at Fagl Lane GP on 4/01 (GNR) and most records were of singles during the first part of the year until the last spring record on 3/04 at Shotwick rifle range (CMJ). During that period there was one record of 2 near Rhuddlan on 11/02 (SH). The first autumn record was, again, a single at Talacre dunes on 26/09 (pJR). There were two records of 2, at RSPB Burton Mere Wetlands on 27/11 (GR) and at Penycloddiau on 14/12 (EdW).

(JS)	Denbs	Flints
Occurrence	Very scarce	Very scarce
Number of 1km squares	2	11
Maximum count	3	2
Av max count 2004-13	2	2
Number of records	25	21
% of BirdTrack lists	1.1	0.8
Density	0.00	0.04



**Woodcock** *Scolopax rusticola*

CYFFYLOG

Breeding resident and winter visitor. Amber list.

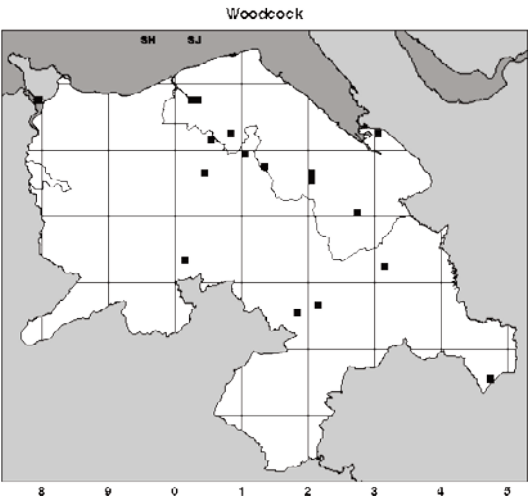
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first record was of presence at RSPB Conwy on 25/01. During the first four months only singles were recorded in four

(WK)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	9	8
Maximum count	3	8
Av max count 2004-13	5	3
Number of records	10	25
% of BirdTrack lists	0.3	0.5
Density	0.01	0.11

squares. The last spring record was a single at RSPB Conwy on 7/04 (pRCo). The first record, late in the year, was 2 near Foel Frech, Clocaenog Forest on 29/11. Another 2 were seen near Bodfari on 6/12 (SGD), 3 were near Trefnant on 28/12 (PKi) and the last was a single near Fenn's Moss on 29/12 (RbHa).

Flints. In the early part of the year all but one record were of 1-2. The first was a single at Rhydymwyn on 10/01 (KaW). The highest count was 3 near Rhuddlan on 22/01 (SH) and the last record of that period was a single on Penycloddiau on 14/04 (EdW). In the latter part of the year the first record was a single at Pontblyddyn on 26/11 (GNR) and the last record was 2 near Rhuddlan on 31/12 (SH). The two highest counts were from Penycloddiau with 8 on 1/12 and 7 on 14/12 (EdW).



### Snipe *Gallinago gallinago*

GŪACH GYFFREDIN

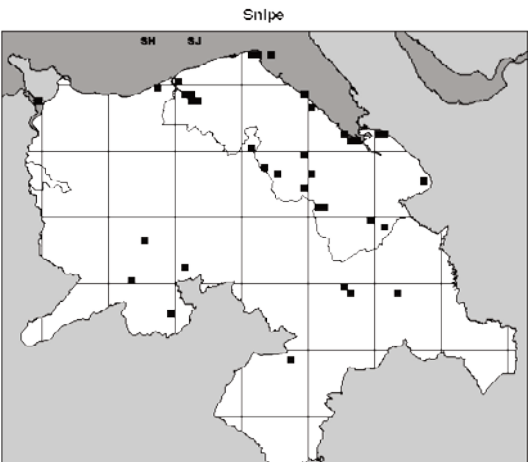
Breeding resident, passage migrant and winter visitor. Amber list.

Recorded in each month in both counties.

Denbs. Many records were of birds present at RSPB Conwy throughout the year. During the first six months the highest count was 25 at RSPB Conwy on 24/03 (RSw) but with only singles recorded during Apr to Jun. During Jul and Aug the highest count, again at RSPB Conwy, was 12 on 30/08 (pRCo), but from Sep on more birds were seen more often. The largest counts, 50, were made on 26/10 and 1/11 (pRCo). The other sites had 1-8 on dates through the year.

Flints. The highest count was the first record – 85 at Fagl Lane GP on 4/01 (GNR). The first six months had many records of 1-50 from many sites. The other high counts were all from near Rhuddlan with 61 on 30/0, 64 on 3/02 and 68 on 14/02 (SH). From 25/03 to 11/09 the highest count was 6, but on

(SN)	Denbs	Flints
Occurrence	Fairly common	Common
Number of 1km squares	11	25
Maximum count	50	85
Av max count 2004-13	52	64
Number of records	140	112
% of BirdTrack lists	17.8	4.9
Density	0.28	3.63



14/09 there were 20 at Shotwick(SD). During the later months of the year, most counts were just 1-12, the highest being 23 on Penycloddiau on 14/12 (EdW) and 25 at Fagl Lane GP on 17/12 (GNR).

**Pomarine Skua** *Stercorarius pomarinus*

SGIWEN FRECH

Passage migrant.

Denbs. A single was at Llandrillo-yn-Rhos on 25/09.

Flints. One was at Rhyl on 14/05 and a group of 8 Sandwich Tern seemed very keen to get away from it (BNR).

(PK)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	1
Maximum count	1	1
Number of records	1	1
% of BirdTrack lists	-	0.3
Density	0.00	0.00

**Great Skua** *Stercorarius skua*

SGIWEN FAWR

Passage migrant.

Flints. There were 2 at RSPB Oakenholt Marsh on 21/07 harrassing terns (PSH) and 3 at Point of Ayr on 9/10.

(NX)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	0	2
Maximum count		3
Number of records		2
% of BirdTrack lists		-
Density		0.01

**Razorbill** *Alca torda*

LLURS

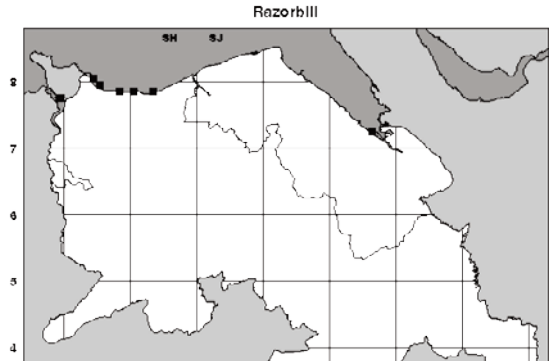
Winter visitor.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. Most records were in the early winter including two maxima of 8 at Llanddulas on 19/02 (RoH) and 20/02 (pBT) and the last of that period was a single at Rhos-on-Sea on 14/03 (JuW). There were single records from each of the other three months and the highest count was 7 on 27/08 by Colwyn Bay (RoH).

Flints. A single was recorded from RSPB Oakenholt Marsh on 10/10 (RBe).

(RA)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	6	1
Maximum count	8	1
Av max count 2004-13	14	1
Number of records	11	1
% of BirdTrack lists	0.2	-
Density	0.02	0.00



**Little Auk** *Alle alle*

Vagrant.

CARFIL BACH

Denbs. One was seen at Llandrillo-yn-Rhos on 15/02.

(LK)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	0
Maximum count	1	
Number of records	1	
% of BirdTrack lists	-	
Density	0.00	

**Guillemot** *Uria allge*

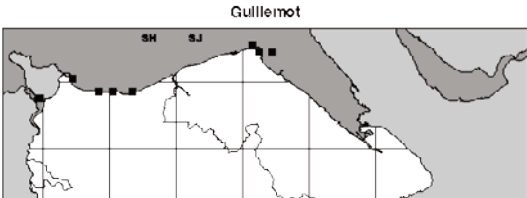
Winter visitor. Amber list.

GWYLOG

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. Most records were in Jan to Mar, including the maximum count of 18 on 20/02 at Llanddulas (pBT) and the last record of that period was 2 at Rhos-on-Sea on 16/03 (JuW). There were single records in May and Aug then the first late year record was a single at Conwy RSPB on 15/11 (pRCo). The last record was a single W of Pensarn on 22/12 (MPB).

(GU)	Denbs	Flints
Occurrence	Uncommon	Scarce
Number of 1km squares	5	3
Maximum count	18	50
Av max count 2004-13	36	22
Number of records	18	4
% of BirdTrack lists	0.6	1.1
Density	0.05	0.26



Flints. Three records were from Point of Ayr including the maximum count of 50 on 9/01 (GR) and one of a single at Talacre on 3/11 (SAH).

**Little Tern** *Sternula albifrons*

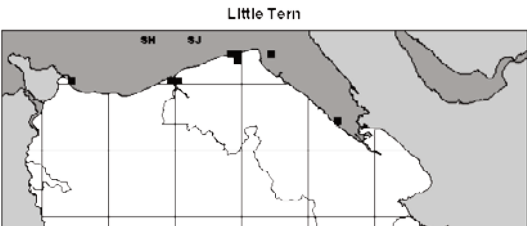
Passage migrant and summer breeding visitor. Red list. RBBP.

MÔRWENNOL FECHAN

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. There were two reports, both singles, the first on 6/07 at Kimmel Bay (HC) and the other on 11/09 at Rhos-on-Sea (RRD).

(AF)	Denbs	Flints
Occurrence	Rare	Common
Number of 1km squares	2	6
Maximum count	1	320
Av max count 2004-13	4	280
Number of records	2	23
% of BirdTrack lists	0.3	3.3
Density	0.00	3.28



Flints. The first spring report was 15 at Gronant on 25/04 (GNR) and the last was on 11/08 when 20 were seen at Point of Ayr (GR). A maximum count of 320 was made at the Gronant colony on 22/07 (AOH). Eleven other counts of 50 or more



were noted, all but one at Gronant. The exception was 80 at Point of Ayr on 8/05 (GR). The maximum count (320) was an increase on the county average maximum of recent years. Breeding was successful with 39 nestlings ringed on 29/06 at Gronant (pBH). A further 24 nestlings were ringed on three other dates.

### Black Tern *Chlidonias niger*

Passage migrant. Red list.

Flints. There were three reports of a single on 3/11 from Point of Ayr (GR), and Talacre (SAH).

### CORS-MÔRWENNOL DDU

(BJ)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	0	3
Maximum count		1
Number of records		3
% of BirdTrack lists		0.3
Density		0.01

### Sandwich Tern *Sterna sandvicensis*

Summer migrant. Amber list.

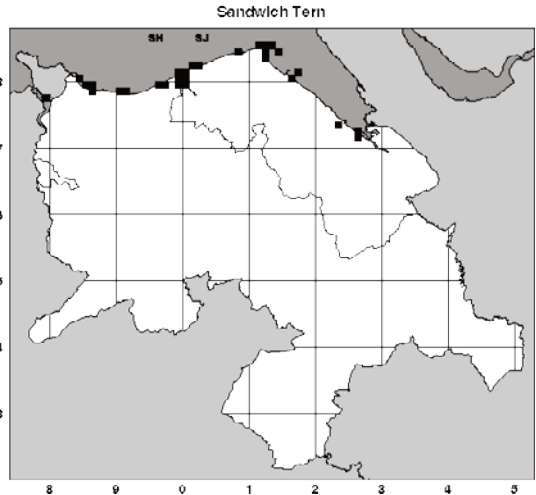
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first spring record was a single at RSPB Conwy on 29/03 (KhD) and the last record was of 7 on 8/10 at Colwyn Bay (IMS). There were nine counts in double figures and the highest was 125 on 29/06 at Kinnel Bay (GrJ). This was followed by 100 seen at Rhos-on-Sea on 11/09 (RRD).

Flints. The first spring record was 3 at Rhyl on 13/04 (SH). The last, a single, was seen on 22/09 at Rhyl (AHJ). There were twenty-six records in double figures with eleven of 100 or more. The highest count was 496, also at Rhyl on 11/08 (AHJ) and this location also had the next five highest totals, all in Jul (highest 170 on 30/07) and Aug.

### MÔRWENNOL BIGDDU

(TE)	Denbs	Flints
Occurrence	Common	Very common
Number of 1km squares	12	17
Maximum count	125	496
Av max count 2004-13	236	604
Number of records	42	52
% of BirdTrack lists	2.4	3.8
Density	0.76	14.41



### Common Tern *Sterna hirundo*

MÔRWENNOL GYFFREDIN

Passage migrant and breeding summer visitor. Red list.

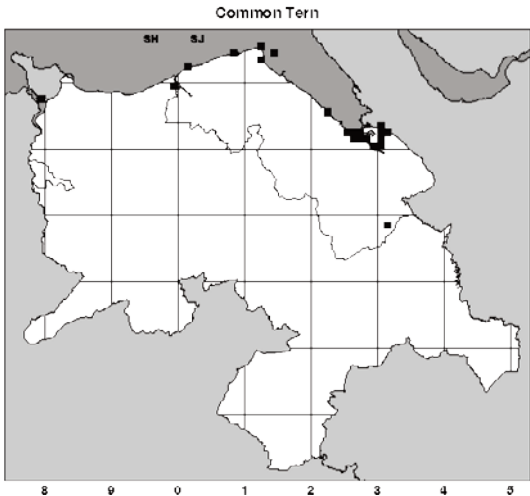
Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. Only two reports: 4 were first seen at RSPB Conwy on 20/04 (JHg) and the last was a single at Kinnel Bay on 29/06 (GrJ).

(CN)	Denbs	Flints
Occurrence	Scarce	Very common
Number of 1km squares	2	19
Maximum count	4	100
Av max count 2004-13	12	558
Number of records	2	53
% of BirdTrack lists	0.3	6.0
Density	0.00	3.25

Flints. The first spring record, a single on 14/04 near Hope was also the only inland record. The last reported were 3 at Point of Ayr on 10/09 (GEM). The highest and only three figure count was 100 near Shotton Steelworks on 29/06 (RyE) and an additional twenty-six counts were in double figures. This year's maximum count of 100 was well below the ten year average of 558 and the lowest yet recorded. At Shotton Steelworks 2 nestlings were ringed on 16/08 (pBH). Unfortunately, this previously thriving colony continues to be nearly deserted by breeding adults.



### Roseate Tern *Sterna dougallii*

Vagrant. Red list.

Denbs. A single bird was recorded on 29/06 at Kinnel Bay (GrJ).

Flints. There were two reports on 29/06 from Rhyl of a single (AHJ). Like the 2008 record it includes the Denbs sighting above as it is likely to be a single observed from both banks of the Afon Clwyd (the county boundary). There were two reports of 3 also at Rhyl on 1/07 (AHJ).

MÔRWENNOL WRIDOG

(RS)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	2
Maximum count	1	3
Number of records	1	4
% of BirdTrack lists	-	-
Density	0.00	0.01

### Arctic Tern *Sterna paradisaea*

Passage migrant. Red list.

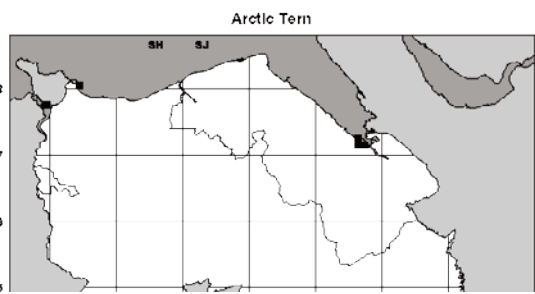
Denbs. First reported on 19/04 with a single at RSPB Conwy and subsequently seen every day until 23/04 with a maximum count

MÔRWENNOL Y GOGLEDD

(AE)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	2	3
Maximum count	5	3
Number of records	10	3
% of BirdTrack lists	0.3	-
Density	0.01	0.02

of 5 on 20/04 (pRCo). The count of 5 was the highest recorded in the last ten years. The last report was a single on 11/09 at Rhos-on-Sea (RRD).

Flints. There were three records, all in Apr. There were two reports of 3 at Connah's Quay NR on 21/04 (almost certainly the same birds) (PDS) and a single at RSPB Oakenholt Marsh on 24/04 (PSH).



**Kittiwake** *Rissa tridactyla*

Passage migrant. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. All the records were from Rhos-on-Sea with maxima of 14 on 11/02 and 13/05 (JuW). This is considerably fewer than seen in 2012 (22) and the average maximum for recent years.

Flints. There was a single at Point of Ayr on 10/09 a maximum of 6 there on 22/09 (MGW). The last record was 3 there on 6/12 (MGW).

GWYLAN GOES DDU

(KI)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	1	2
Maximum count	14	6
Av max count 2004-13	22	5
Number of records	7	5
% of BirdTrack lists	0.2	0.5
Density	0.01	0.02

**Black-headed Gull** *Chroicocephalus ridibundus*

Breeding resident and winter visitor. Red list. WBAP.

GWYLAN BENDDU

A widely distributed bird with records following the pattern of previous years. There were records in every month from both counties. The highest counts in both counties were well below the averages for recent years.

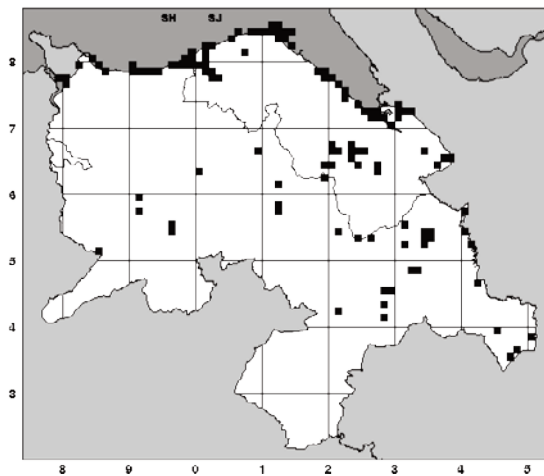
Denbs. The main concentration of reports was from the coast. Flocks of over 50 were

(BH)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	56	62
Maximum count	600	1000
Av max count 2004-13	1696	2111
Recorded in BBS squares	1/30	3/15
Number of records	324	333
% of BirdTrack lists	38.8	45.6
Density	16.99	105.98

Monthly maxima from selected locations:

(BH)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Near Rhuddlan	1000	500	100	4					150	100		750
Bagillt salt marsh	50	40	42	3	5					15	20	25
RSPB Oakenholt	50	30	200	20	30	219	800	1000	420	100	100	11
Connah's Quay NR	15	100	200	100	20	126	250	200	110	50	98	10

### Black-headed Gull



recorded on twenty occasions in every month except May and June. The maximum count of 600 was inland at Worthenbury on 6/02 with 500 at Ridleywood on 3/02 (both NFr). The highest coastal count was 150 at Towyn on 4/09 with 100 on both 2/01 and 14/08 (all SM). Probable breeding by 4 was reported at Fenn's Bank on 6/07 (SD).

Flints. There were fifty three reports of over 100, all from the coastal area. The highest counts were each of 1,000 on 6/01 at Rhuddlan (SH) and RSPB Oakenholt Marsh on 25/08 (GR). Nest building by 2 was observed at Connah's Quay NR on 30/05 (GEM).

### Little Gull *Hydrocoloeus minutus*

Passage migrant. Amber list

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

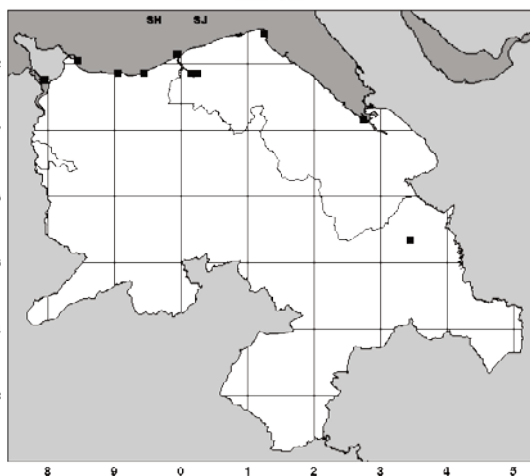
Denbs. The first record was 2 at RSPB Conwy (pRCO) on 29/01 then another 2 at Rhos-on-Sea on 12/02 (JuW). There were four reports on 6/02 of a single from Llanddulas/Pensarn which may have been the same individual. Seven records may have referred to the (same?) single at Gresford Flash between 28/03 and 2/04.

Flints. There were three records of singles and a maximum count of 10 on 21/12 at Talacre (RyE). This is double the previously recorded maximum in recent years (in 2007).

### GWYLAN FECHAN

(LU)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	6	4
Maximum count	2	10
Number of records	15	4
% of BirdTrack lists	-	0.5
Density	0.01	0.07

### Little Gull



## Mediterranean Gull *Larus melanocephalus*

GWYLAN MOR Y CANOLDIR

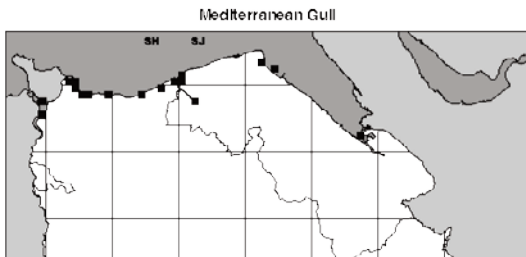
Visitor. Amber list. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The majority of records were singles, but there were two sightings of 2 at Llandulas on 9/03 (MHu) and Rhos-on-Sea on 27/08 (RoH).

(MU)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	11	6
Maximum count	2	1
Av max count 2004-13	5	2
Number of records	14	6
% of BirdTrack lists	0.2	0.3
Density	0.01	0.01

Flints. All reports were of singles, with five of the six occurring in 'winter' months. They were 19/01 at Rhuddlan (SH), 22/09 and 26/10 at Rhyl (ANB, AHJ), 16/11 at Mostyn Bank (SD) and 17/11 at White Sands (JuR). The summer record was at Talacre on 21/07 (NHu).



## Common Gull *Larus canus*

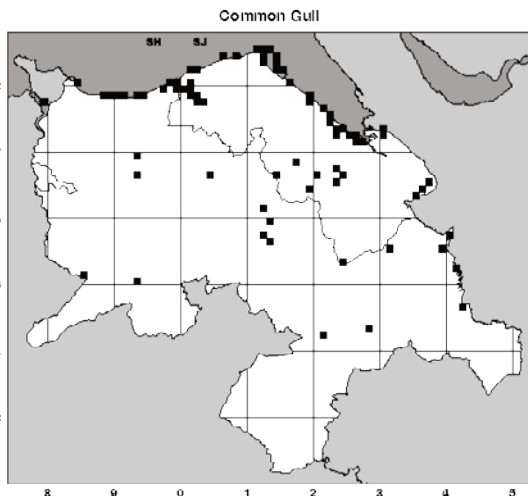
GWYLAN GWEUNYDD

Passage migrant and winter visitor. Red list.

Denbs. There were records from each month except Jul and Aug, with ten reports of flocks at or over 50, seven of which exceeded 100. The maximum count on the coast was 4,000 on 9/03 at Llandulas (MHu). This is almost double the mean annual maximum for recent years. Inland the highest count was 2,500 on 3/02 at Ridleywood. (NFr).

(CM)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	29	45
Maximum count	4000	1500
Av max count 2004-13	2265	2140
Number of records	82	155
% of BirdTrack lists	6.8	22.1
Density	58.65	115.38

Flints. Records cover every month. There were thirteen counts of 50 or over with all but one being 100 or more and all came from the coast. The maximum count was 1,500 on 6/01 at Rhuddlan (SH) which was considerably lower than the average maximum for recent years. The highest inland count was 33 on 13/10 at Hendre (MGW).



Monthly maxima recorded:

(CM)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Denbs	300	2500	4000	450	1	1+			2	3	2	65
Flints	1500	700	300	10	200	100	50	9	100	33	200	1500

**Lesser Black-backed Gull** *Larus fuscus*

GWYLAN GEFNDDU LEIAF

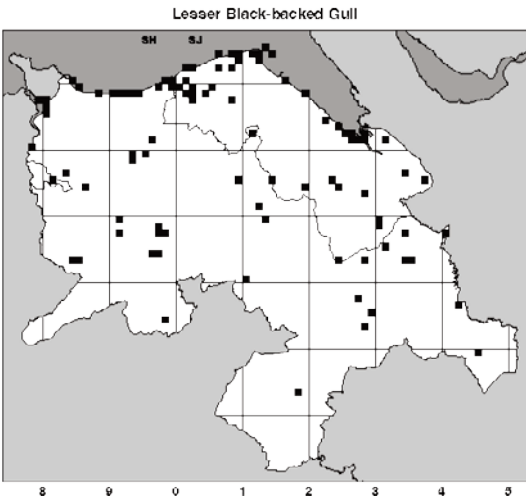
Passage migrant and breeding resident. Amber list.

There were records in every month from both counties. Inland the highest numbers were in the first part of the year, whilst coastal flocks occurred in the latter months. The highest counts were well below the averages for recent years.

(LB)	Denbs	Flints
Occurrence	Abundant	Common
Number of 1km squares	52	42
Maximum count	120	100
Av max count 2004-13	992	121
Recorded in BBS squares	5/30	9/15
Number of records	232	180
% of BirdTrack lists	27.5	26.5
Density	3.15	7.18

Denbs. Widely reported both from the coast and inland usually in single figures. Eight flocks of over 20 all came from inland sites, with 120 at Llyn Brenig on 13/07 and 100 at Wrexham on 16/03 (SD). It was recorded at RSPB Conwy in every month except Dec. Recently fledged young were seen at Llyn Brenig on 13/07 (SD).

Flints. Widely reported along the coast mainly in single figures. There were seventeen reports of over 20 with the maximum of 100 at RSPB Oakeholt Marsh on 6/11 (GR). There were 10 at Gronant dunes on 21/06 and breeding was confirmed with at least one nest with young (RyE).



Maximum monthly counts

(LB)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Oakeholt Marsh	1+	20	20		50	98	80		40	45	100	36

**Herring Gull** *Larus argentatus*

GWYLAN Y PENWAIG

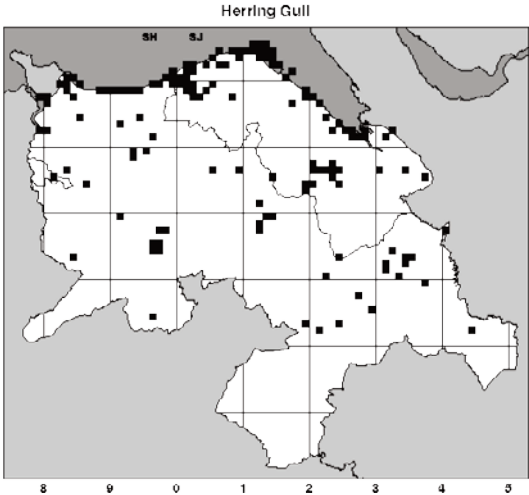
Breeding resident and winter visitor. Red list. WBAP.

Records followed the pattern of previous years. There were reports in every month from both counties with the largest flocks mainly from coastal locations. These showed about a fivefold increase in both counties on those recorded in 2012.

Denbs. Most of the records were under 50 and from the coastal area. Many of the inland reports were of over-flying. There were eighteen reports of flocks over 100, none from inland. The highest count was 3,000 at Llanddulas on 9/02 (MHu). Inland, Llyn Brenig held 90 breeding on Barrow Island on 13/07 (SD). Breeding was reported from Towyn (SM) and on buildings in Denbigh and Rhuthun (RG).

Flints. There were twenty-four records of 100 or over with six of 1,000 or more, all from the coast. Point of Ayr mudflats had a flock of 4,000+ in Sep, Oct and Nov. The highest count was 6,000 on 20/10 (GR). Talacre was also favoured with the maximum being 4,000 on 7/11 (RyE). Breeding was recorded in several coastal areas.

(HG)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	69	70
Maximum count	3000	6000
Av max count 2004-13	1833	1677
Recorded in BBS squares	10/30	8/15
Number of records	551	230
% of BirdTrack lists	56.3	35.8
Density	104.65	717.95



Maximum counts at selected locations:

(HG)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Towyn	950	150	20	3	50	100	70	30	450	300	10	860
Talacre	1+			26	513		68	400	550	1000	4000	80
Point of Ayr	30	27	7			300	200	300	5000	6000	4000	60
Rhuddlan	150+	26	36	28	110		11		200	30		50

### Yellow-legged Gull *Larus michahellis*

GWYLAN GOES FELEN

Visitor: RBBP.

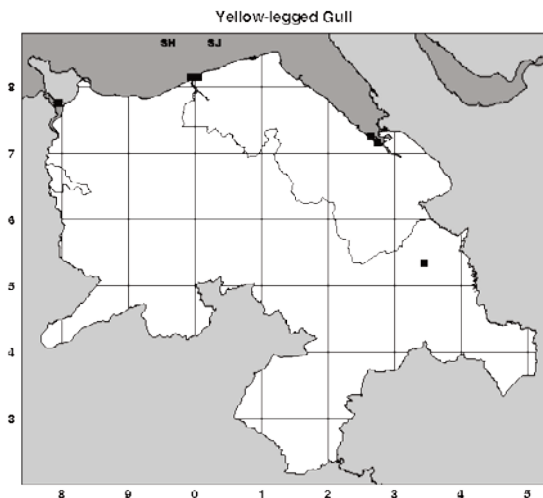
Seen in these months:												
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. The birds were at Kinmel Bay on 5/09 (RoH), Conwy RSPB on 13/12 (pRCo) and at Gresford Flash on 25/11 (HL).

(YG)	Denbs	Flints
Occurrence	Very scarce	Rare
Number of 1km squares	3	3
Maximum count	1	1
Number of records	3	7
% of BirdTrack lists	-	-
Density	0.00	0.01

Flints. The first record was at Rhyl on 20/01. Six records came from the Dee Estuary - two from Connah's Quay NR on 31/07 and 9/09 (SS) and four from RSPB Oakenholt Marsh on

31/07, 23/08, 5/09 and 1/11 (PSH, PDS).



### Iceland Gull *Larus glaucooides*

Winter visitor.

Denbs. Six records in two groups of three probably indicating that only one bird was involved on each occasion. Firstly on 7-8/02 at Llanddulas (MHu) and then on 16/02 at Llanddulas/Old Colwyn Bay (ABou, RS).

### GWYLAN YR ARCTIG

(IG)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	4	2
Maximum count	1	1
Number of records	6	2
% of BirdTrack lists	0.2	-
Density	0.00	0.00

Flints. Both records were of singles at or near Rhyl on 30/04 (AHS).

### Glaucous Gull *Larus hyperboreus*

Winter visitor.

Denbs. A single was seen at Llanddulas on 8/02 (possibly the same bird as in the record, below).

Flints. A single was seen at Rhyl on 2/02.

### GWYLAN Y GOGLEDD

(GZ)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	1
Maximum count	1	1
Number of records	1	1
% of BirdTrack lists	-	-
Density	0.00	0.00



## Great Black-backed Gull *Larus marinus*

GWYLAN GEFNDDU FWYAF

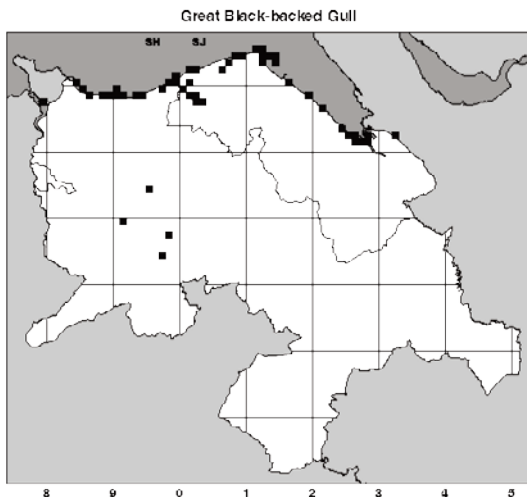
Breeding resident and winter visitor. Red list.

All reports, bar five inland from Denbs, were coastal and they covered every month of the year for both counties.

Denbs. There were ten reports of 5 or more in the winter months. The maxima were two sightings of 10 at Llanddulas on 24/10 (GEM) and 3/11 (RoHI). Six inland reports came from four locations and included the only record of breeding which was 4 including recently fledged young at Llyn Brenig on 13/07 (SD)

Flints. There were fourteen reports of 20 or more, RSPB Oakenholt Marsh providing seven and Point of Ayr five of them. RSPB Oakenholt Marsh provided the maximum count of 65 on 4/13 (GR). Other high counts there were: 62 on 13/01 and the same number at Point of Ayr on 9/10 (both GR). There were no inland sightings or breeding records. The table below gives monthly maximum counts for Flints and RSPB Oakenholt Marsh which now appears to be their most favoured site. This year the maximum counts are similar to the last four years, but are well below the ten year average.

(GB)	Denbs	Flints
Occurrence	Uncommon	Common
Number of 1km squares	19	30
Maximum count	10	65
Av max count 2004-13	14	100
Number of records	137	116
% of BirdTrack lists	18.3	15.3
Density	0.10	3.33



(GB)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Flints	62	25	9	8	15	17	15	35	30	62	37	65
Oakenholt Marsh	62	25	9	8	15		5	7	12	10	37	65

## Rock Dove/Feral Pigeon *Columba livia*

COLOMEN Y GRAIG

Breeding resident.

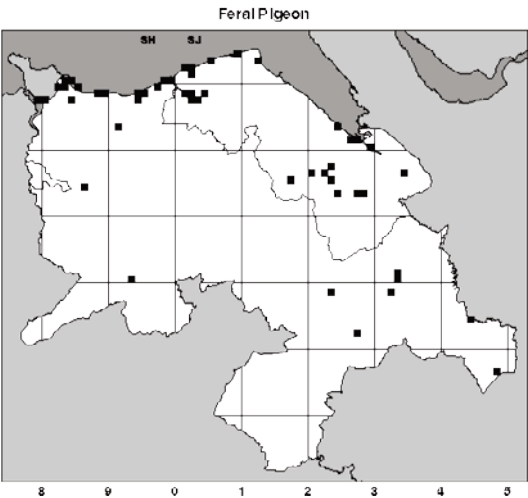
Recorded in every month in both counties.

Denbs. Over half of the records (52%) were of presence at RSPB Conwy with birds around the feeders at the entrance and by the coffee shop. Of the records with counts

the majority were 1-10, with eleven records of 12-46 and the four largest counts were: 50 on the exposed bank at the mouth of the Afon Clwyd on 3/01 (MHa), 80+ there on 27/01 (DCR), 140+ there at the railway bridge roost on 3/10 (DCR) and 170 there on 5/10 (SD).

(FP)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	27	24
Maximum count	140	70
Number of records	256	73
% of BirdTrack lists	17.6	6.0
Density	2.32	2.87

Flints. Proportionally more of the records (56.2%) were of presence through the year. Just over half of the remainder were counts of 1-10, with ten records of 14-22 and the three largest counts were all in the Rhuddlan area: 34 on 12/01, 26 on 10/03 and 70 on 11/09 (SH).



**Stock Dove** *Columba oenas*  
Breeding resident.

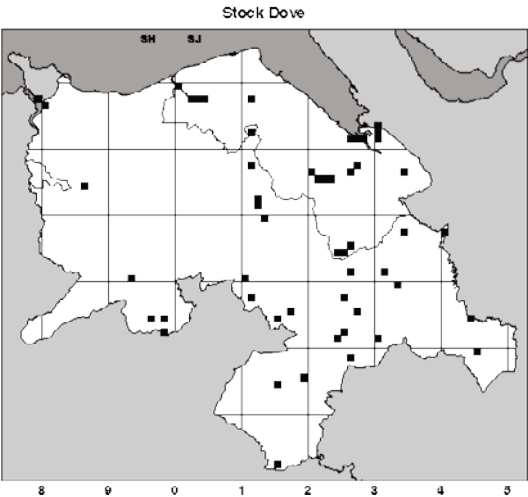
Most records were from the E of the region. Recorded in all months in both Denbs and Flints. The mean maximum counts 2004-13 are inflated by occasional very large flocks which were not recorded in 2013.

Denbs. The highest count of 21 was at Dyserth on 16/02 (SH). Breeding was proven (by ringing nestlings) at Moel Truan, Bwlchgwyn, Rhydtalog (all IMS) and Pandy (pBH). Although GBW produced 27.5% of records, they all came from just two gardens at Sarn (MA) and Garth near Trevor (JeBa).

Flints. The highest count this year was of 10 at Sandycroft on 26/05 (IMS). Breeding was proven (by ringing nestlings) at Rhydymwyn, Mold and Sandycroft (all IMS). GBW produced 7.5% of the records.

COLOMEN WYLLT

(SD)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	34	19
Maximum count	21	10
Av max count 2004-13	77	37
Recorded in BBS squares	9/30	2/15
Number of records	80	53
% of BirdTrack lists	6.7	6.6
Density	0.36	0.32



### Breeding (IMS, JVHu):

(SD)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Beeches Farm	3	5	5	5	1.67
Rhydymwyn	3	6	6	6	2.00
Various	4	7	6	6	1.50
<b>TOTALS</b>	<b>10</b>	<b>18</b>	<b>17</b>	<b>17</b>	<b>1.70</b>

### Woodpigeon *Columba palumbus*

Breeding resident.

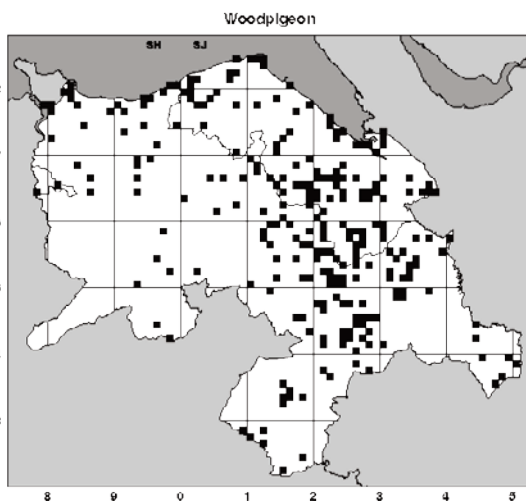
Recorded during each month in both counties. The high proportion of records from GBW shows that this species has now become a common garden bird throughout the region.

**Denbs.** The highest count of 200 was at Trevalyn Meadows on 18/12 (NFr) and this was the only count to reach three figures. There were three records of confirmed breeding and 52% of all records were from GBW.

**Flints.** All counts of over 100 came from Rhuddlan (SH) which had 150 on 19/01 and 20/01 and 120 on 2/02. There were three records of confirmed breeding and 63% of all records were from GBW.

YSGUTHAN

(WP)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	162	97
Maximum count	200	150
Av max count 2004-13	883	315
Recorded in BBS squares	27/30	15/15
Number of records	1096	986
% of BirdTrack lists	63.1	67.5
Density	16.38	24.87



### Breeding (JLR):

(WP)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
	4	8	4	2	0.50

**Collared Dove** *Streptopelia decaocto*

TURTUR DORCHOG

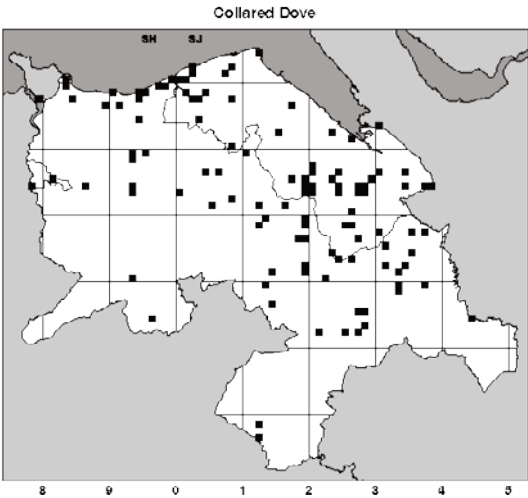
Breeding resident.

The distribution of this species is very similar to that of the Woodpigeon and House Sparrow and it is also well-represented in Garden Birdwatch.

Denbs. The maximum count of 14 was from Towyn on 21/10 (SM). There were 3 records of confirmed breeding and 73% of all records were from GBW. An additional 11% of records were from one non-GBW site in Towyn (SM).

Flints. The maximum count of 38 was from a St. Asaph garden on 17/11 (DDo). There was one record of confirmed breeding and 71% of all records were from GBW.

(CD)	Denbs	Flints
Occurrence	Common	Very common
Number of 1km squares	67	45
Maximum count	14	38
Av max count 2004-13	25	60
Recorded in BBS squares	12/30	9/15
Number of records	762	649
% of BirdTrack lists	13.7	22.7
Density	0.47	2.92



**Turtle Dove** *Streptopelia turtur*

TURTUR

Summer visitor. Red list.

Denbs. A single female was seen 3-4 times at one traditional site on or around 23/04.

(TD)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	0
Maximum count	1	
Number of records	1	
% of BirdTrack lists	-	
Density	0.00	

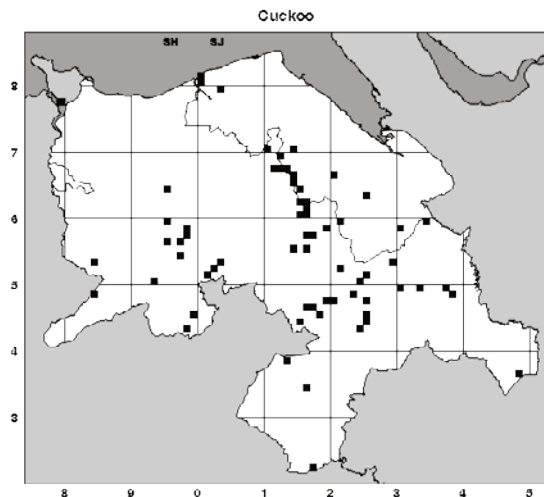
**Cuckoo** *Cuculus canorus*

COG

Breeding summer visitor. Red list. WBAP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

(CK)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	53	13
Maximum count	3	3
Recorded in BBS squares	8/30	1/15
Number of records	63	14
% of BirdTrack lists	2.9	1.3
Density	0.08	0.07



More records were submitted this year than in recent years. It was also recorded over a wider area (66 different 1km squares) than in any previous year. These are encouraging statistics in view of current concerns about this species.

Denbs. The first of the year was a singing male on 12/04 at Bwchyddar (ToJ). Birds were then widely recorded in suitable habitat until the last record on 7/07 at Llyn Brenig (JVHu). There were records of 3 at Fenn's Moss on 1/06 (JoAr), Llyn Brenig also on 1/06 (JNW, MBu) and Moel Famau on 17/06 (IW).

Flints. One was heard singing at Rhuddlan on 25/04 (pCd) and thereafter a few scattered records were received until the last sighting of the year at Rhyl on 1/08 (AHJ). The highest count was of 3 at Penycloddiau on 19/05 (EdW).

## Barn Owl *Tyto alba*

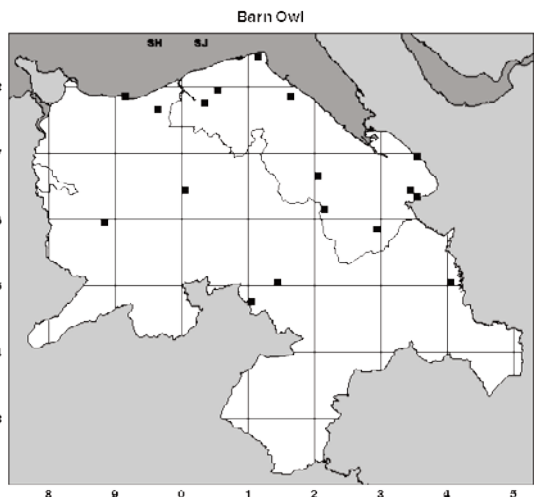
Breeding resident. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Apart from two nesting records in Jul and Aug, all other records were during the winter months of Jan-Mar and Oct-Dec. The number of records received were well down on the average of 20 for Denbs, but were well up on the average of 8 for Flints during 2004-13. The WRSG breeding results, below, show the terrible effect of the snow in Mar when many birds probably died so the number of known nesting attempts was the lowest in recent years. Ironically, one nest in Denbs was at an altitude of about 400m but the adults survived as small mammals seemed to take shelter in straw bales within the building so provided easy meals without the birds having to try to hunt over the deep snow outside.

TYLLUAN WEN

(BO)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	7	10
Maximum count	3	3
Number of records	8	15
% of BirdTrack lists	-	-
Density	0.01	0.05



Denbs. Breeding was confirmed near Gwytherin on 29/07 (IMS) when 3 nestlings were ringed with 2 adults. All other records were singles and one bird was found dead from starvation in a snow-covered region near Gwyddelwern on 28/03 (per IMS) after flying weakly in the area for several days.

Flints. Breeding was confirmed near Holywell on 8/08 (IMS) when 3 nestlings were ringed. All other records were of singles and most of the winter records were near the coast or near major river valleys.

Breeding (WRSG):

(BO)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Denbs	3	7	7	6	2.00
Flints	1	5	5	3	3.00

### Little Owl *Athene noctua*

Breeding resident.

Seen in these months:												
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

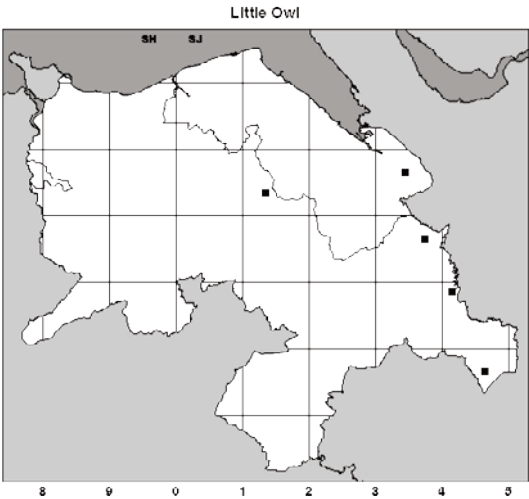
The decline continues and most (only 3 of 4) records from Denbs were from the eastern lowlands near the English border.

Denbs. The first record was presence at Llangynhafal near Moel Famau on 2/02 (RhPi). There was a breeding season record of an adult at Bettisfield on 29/05 (EB) and breeding was confirmed at Rossett on 1/07 (StP) when 2 adults and 2 juveniles were seen together. The last record was 2 at Sutton Green near Wrexham on 20/08 (NHu).

Flints. The only record was one of confirmed breeding at Sandycroft on 26/05 (IMS) when 2 nestlings were ringed.

### TYLLUAN FACH

(LO)	Denbs	Flints
Occurrence	Very scarce	Rare
Number of 1km squares	4	1
Maximum count	4	2
Number of records	4	1
% of BirdTrack lists	0.5	-
Density	0.04	0.03



## Tawny Owl *Strix aluco*

Breeding resident.

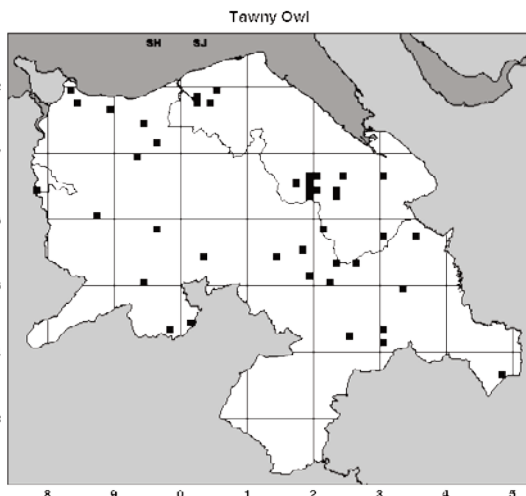
Recorded in every month in both counties. Remarkably, the great majority of records come from GBW. There were three records of birds calling in the middle of the day.

**Denbs.** Breeding was confirmed in Clocaenog Forest on 19/05 (IMS) when a single nestling was ringed and 41% of records were from Apr-Jul. The maximum count of 4 was at Garth near Trevor on 30/11 (LB) and 71.3% of records were from GBW, but none from BBS.

**Flints.** Breeding was not confirmed, though 23% of records were from Apr-Jul. The maximum count of 4 was at Rhydymwyn on 15/12 (JVHu) and 33% of all records were from GBW sites with another 50% from one site at Rhydymwyn (JVHu).

TYLLUAN FRECH

(TO)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	26	16
Maximum count	4	4
Recorded in BBS squares	-	1/15
Number of records	80	102
% of BirdTrack lists	1.1	0.5
Density	0.05	0.11



## Long-eared Owl *Asio otus*

Breeding resident. Amber list.

**Denbs.** The only record was from the Llandegla Forest on 23/04 (ChMe, RiMa).

TYLLUAN GORNOG

(LE)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	0
Maximum count	1	
Number of records	1	
% of BirdTrack lists	-	
Density	0.00	

## Short-eared Owl *Asio flammeus*

Winter visitor, passage migrant and occasional breeder. Red list.

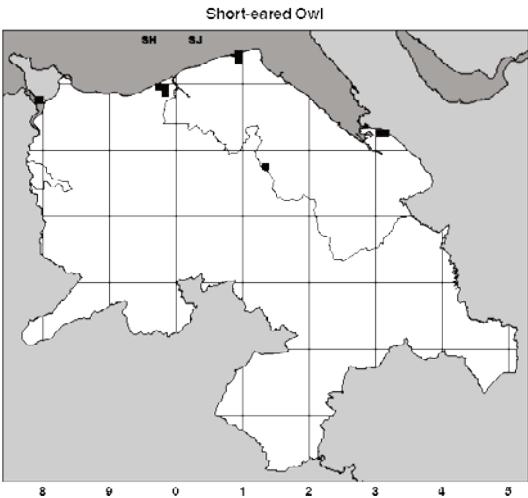
There were no breeding records this year and all records were for the winter months Dec-Apr. There were fewer records from fewer localities in Denbs this year than in any other year during 2004-13, though the figures for Flints were fairly typical.

TYLLUAN GLYSTIOG

(SE)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	4	5
Maximum count	2	2
Number of records	7	6
% of BirdTrack lists	-	0.8
Density	0.00	0.02

Denbs. Records were mainly from RSPB Conwy this year with singles on three dates in Jan and another on 24/03. The only record of 2 was from Kinmel Bay on 2/03 (JuW) and there were two records of singles in the Towyn area on 12/01 (RTe) and 31/3 (SM).

Flints. All six records were from only three areas: Gronant, which had 1 on 1/03 and 2 on 16/03, Shotwick, which had singles on 30/4 (CW) and 29/12 (MGW) and Penycloddiau with sightings in this upland area on 3/02 and 1/12 (EdW).



### Nightjar *Caprimulgus europaeus*

TROELLWR MAWR

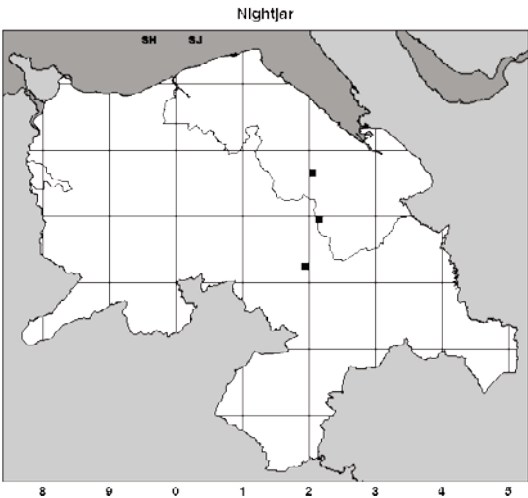
Breeding summer visitor. Amber list. WBAP.

Another poor year for this species, hopefully because it is under-recorded in the suitable nesting habitats available. Breeding was not proven. Nightjars are usually discovered at nightfall when they are deliberately sought out at traditional sites, so new sites in remote areas may be overlooked. Also, null records are rarely submitted, so it is unclear whether all known sites were monitored.

Denbs. The only record was of presence at Llandegla Forest on 26/06, compared with an average reporting rate of 6 records per annum during 2004-13.

Flints. The only breeding season record was of 2, or possibly 3, birds at Nercwys forest on 20/07 (JoGr). Birds heard at Rhydymwyn on 15/04 and 17/04 were thought to be on passage (JVHu). This reporting rate was just above average.

(NJ)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	2
Maximum count	1	2
Number of records	1	3
% of BirdTrack lists	-	-
Density	0.00	0.01





## Swift *Apus apus*

Summer visitor. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

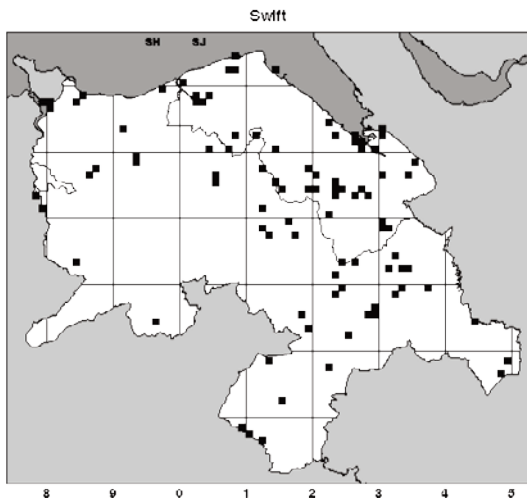
Only single stragglers were seen after mid-Aug and peak migration along the coast was in mid-July. More Swift records than ever were received this year, although the maximum counts were about average.

**Denbs.** The first record was on 20/4 and the last on 15/09, both at RSPB Conwy (pRCo). The highest count of 150 was at Towyn on 20/07 (SM). Some 20.6% of records were from GBW sites. Breeding was confirmed at Llanrhaeadr-ym-Mochnant (SD).

**Flints.** The first record was on 17/04 at Sealand and the last at Kelsterton, Connah's Quay on 10/09 (GEM). The highest count of 100+ with House Martins and feeding on flying ants, was at Prestatyn Quarry on 22/07 (PKe). A rather lower proportion than in Denbs, 8.7%, of records were from GBW sites. Breeding was confirmed in Rhydymwyn and was probable in Mold.

GWENNOL DDU

(SI)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	51	42
Maximum count	150	100
Av max count 2004-13	123	116
Recorded in BBS squares	7/30	7/15
Number of records	170	126
% of BirdTrack lists	14.6	7.9
Density	3.87	7.18



## Kingfisher *Alcedo atthis*

Breeding resident. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

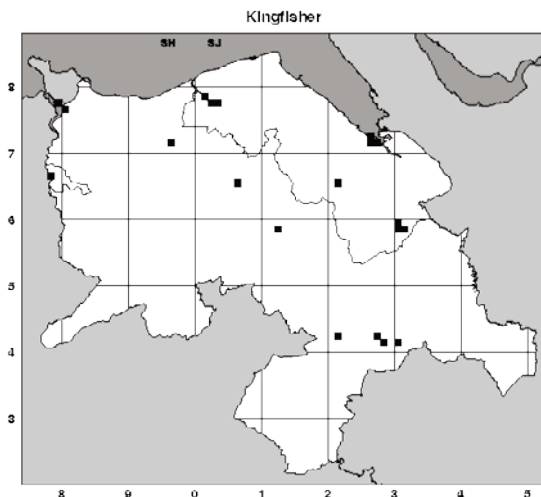
There were no records of confirmed breeding this year and the only four Apr-Jul records were of single birds. However, the riverbank nesting sites favoured by this species do not lend themselves to easy discovery by birdwatchers.

GLAS Y DORLAN

(KF)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	10	10
Maximum count	2	2
Number of records	41	61
% of BirdTrack lists	1.6	1.1
Density	0.01	0.03

**Denbs.** The majority of records, 78%, all out of the breeding season, came from RSPB Conwy (23/03-26/03 and 9/09-23/11). A single at Penynant near Ruabon on 5/06 (JoR) was the only breeding season record. There were just two records that were not 1 or 'present' and they were 2 at RSPB Conwy on 14/09 and 28/09 (pRCo).

Flints. Just over half, 54%, of all records were from Connah's Quay NR/RSPB Oakenholt Marsh outside the breeding season (4/01-21/02 and 18/08-31/12). There were singles during the breeding season at Rhydymwyn on 2/05 (KaW), at Rhuddlan on 12/06 (SH) and at Fagl Lane GP on 3/07 (TP, IMS). There was just one record of 2, at Fagl Lane GP on 6/08 (KhD).



## Hoopoe *Upupa epops*

Vagrant.

COPOG

An rare visitor with previous records in 2008, 2009 and 2012, but it rarely shows as well as it did to so many observers.

Denbs. All records relate to a single along the sea-wall at Pensarn-Abergele, seen every day between 8/12 and 26/12 (SM, AHJ et al), sometimes disappearing into the caravan park or gardens. See the colour photo section.

Flints. All records relate to a single present near the Afon Clwyd between Rhyl (AHJ) and Rhuddlan (JDa) on 26/10 and 27/10.

(HP)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	4	3
Maximum count	1	1
Number of records	29	5
% of BirdTrack lists	0.2	-
Density	0.00	0.01

## Wryneck *Jynx torquilla*

Vagrant.

PENGAM

Flints. One was photographed (see colour photo section) in a garden at Buckley on 28/04 (WHu).

(WY)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	0	1
Maximum count		1
Number of records		1
% of BirdTrack lists		-
Density		0.00

## Green Woodpecker *Picus viridis*

Breeding resident. Amber list.

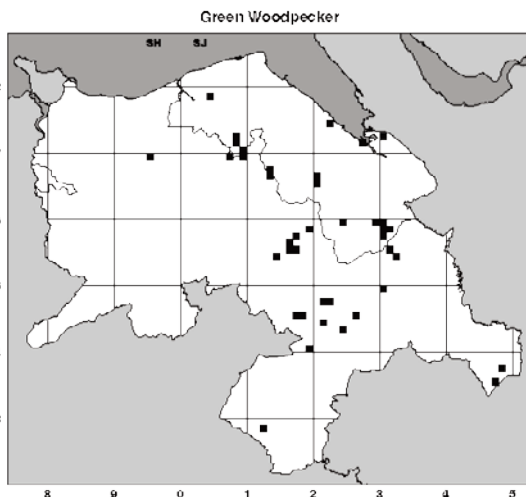
The map confirms a subjective impression that this is a rather local species with strongholds near Wrexham, Llangollen, Rhuthun and Rhuddlan, but very scarce in many other parts of the region. It was recorded in every month of the year, but the great majority of records were during the breeding season when the species is very vocal. Recorded in all months in both counties except Mar and Oct in Denbs.

**Denbs.** There was no proof of breeding in Denbs this year and most records were of 1-2 though there was a high count of 5 at Fenn's Moss on 6/07 (SD) and 70% of all records were in the breeding season (Apr-Jul). Neither the annual number of records nor the number of 1km squares with records changed much during the 2004-13 period. The only GBW record was at Graigfechan on 15/12 (Mal).

**Flints.** The only proof of breeding this year was a newly-fledged bird near Bodfari on 3/07 (SGD), though 48% of all records were in the breeding season (Apr-Jul). It was recorded more widely this year, compared with an average of 18 records in 9 squares over the previous 4 years. The only GBW record was at Caergwle on 6/01 (ECMH).

CNOCELL WERDD

(G)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	23	17
Maximum count	5	2
Recorded in BBS squares	2/30	2/15
Number of records	31	27
% of BirdTrack lists	2.2	3.3
Density	0.06	0.06



## Great Spotted Woodpecker *Dendrocopos major*

Breeding resident.

This species is fairly common and widespread in woodland and wooded farmland. It is also a common visitor to garden bird feeders in towns and villages. The map for this species shows some gaps in treeless uplands and built-up coastal areas. Recorded in each month in both counties.

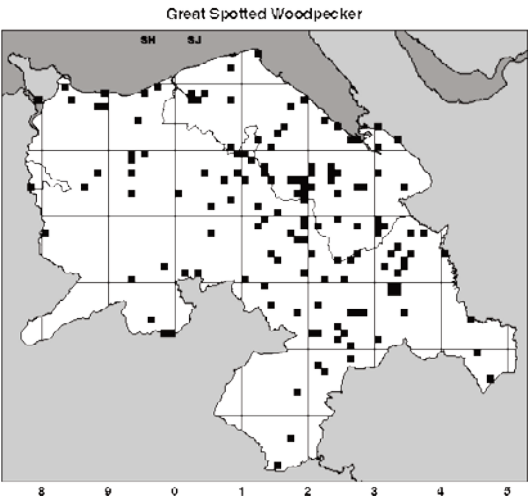
CNOCE FRAITH FWYAF

(GS)	Denbs	Flints
Occurrence	Fairly common	Uncommon
Number of 1km squares	98	45
Maximum count	4	4
Recorded in BBS squares	13/30	10/15
Number of records	500	488
% of BirdTrack lists	14.8	25.7
Density	0.20	0.31

**Denbs.** Most records were of presence only throughout the year and those with counts were mainly 1-3. The maximum counts of 4 were from Denbigh on 1/04 (JNW), Nantglyn on 20/04 (JDv) and near Mynydd y Gyrt, near Bryn-Rhyd-yr-Arian on 24/06, the last two being during

BBS surveys. Some 71% of all records were from GBW sites. Breeding was confirmed at Cefnbrith near Cerrigydrudion (BTP) and at Pandu Tudur near Llangernyw (HC), but nesting was certainly more widespread (46.3% of records were during Apr-Jul).

Flints. Most records were of presence or 1-3 and the maximum counts of 4 were from near Hope on 24/02 (KhD), from an occupied nest at Rhydymwyn on 7/06 (JVHu), Bodrhyddan Hall near Dyserth on 15/06 (PtB) and at Rhydymwyn as a GBW record in week beginning 23/06 (DMH). A lower proportion, 53%, of all records were from GBW sites. Breeding was confirmed at Rhydymwyn on 7/06 (JVHu) and near Rhuddlan on 9/06 (SH). Juveniles were seen in Hawarden (HJ), but nesting was certainly more widespread (38.8% of records were during Apr-Jul).



### Lesser Spotted Woodpecker *Dendrocopos minor*

CNOCELL FRAITH LEIAF

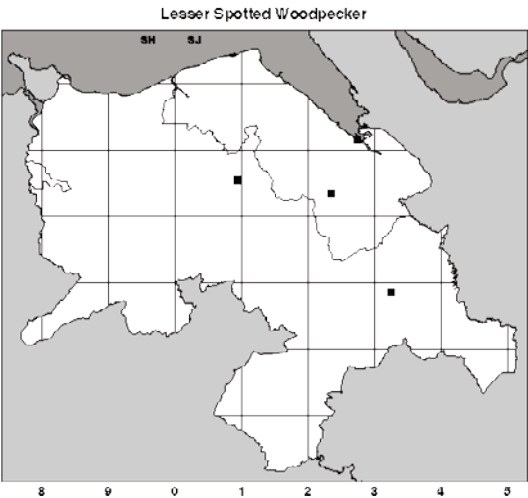
Breeding resident. Red list. WBAP. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

The number of records submitted is just as low as last year, though the localities are not the same. There was no evidence of any likely breeding. During the period 2004-13, this species was always rare in Flints, but records in Denbs are now fewer than before. There were no BBS or GBW records. Observers are asked to check the pink squares in the map in the inside back cover of the report for 2011-12 as they are deemed to have habitat suitable for this species. Please read the article in that report which is also available on the website.

Denbs. A female was seen on riverside alders along the Afon Clwyd at Llandymog near Denbigh on 17/03 (GrJ) and another female was seen at

(LS)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	2	2
Maximum count	1	1
Number of records	2	2
% of BirdTrack lists	0.2	-
Density	0.00	0.00



Erddig near Wrexham on 14/10 (KhD).

Flints. Surprisingly, one was recorded in Mold on 4/09 (JeT). (A logbook record of a female on bird feeders at Connah's Quay NR in Jul is not included since the observer cannot be traced).

## Great Grey Shrike *Lanius excubitor*

Winter visitor.

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

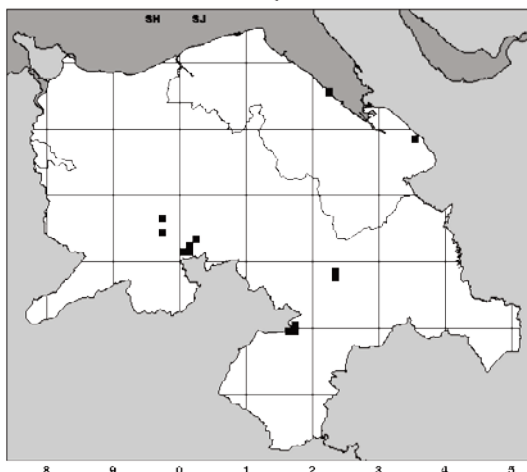
Denbs. The records were clustered round three localities this year, with records from Vivod in the Berwyns, as well as the more traditional World's End and Clocaenog Forest sites. The Clocaenog records (Craig Bron Bannog and Llyn Brenig areas) were from 2/01 to 18/03, and from 10/11-2/12. World's End records were from 28/02 to 18/03 only. The four Vivod records were from 5/03 (DSt) to 19/04 (GIW), the latter date provided the last record in the spring.

Flints. Unusually, there were two records from the Dee Estuary this year, almost certainly the same bird. The first was from Bagillt Marsh on 15/04 and the second from Sealand on 17/04.

CIGYDD MAWR

(SR)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	11	2
Maximum count	1	1
Number of records	40	2
% of BirdTrack lists	0.5	-
Density	0.01	0.00

Great Grey Shrike



## Chough *Pyrrhocorax pyrrhocorax*

Breeding resident. Amber list.

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. Four Feb records came from RSPB Conwy when a maximum of 4 was seen on 16/02 (pRCO). Later in the year records came from Llysfaen on 12/07 and 10/10 (CRJ), near Llanddulas on 20/09 (JnG), flying over Hendy, Llangollen on 20/10 (pBT) and the last record of the year was at RSPB Conwy on 11/11 when 2 were seen (pRCO).

BRAN GOESGOCH

(CF)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	5	0
Maximum count	4	
Number of records	9	
% of BirdTrack lists	-	
Density	0.01	

## Magpie *Pica pica*

Breeding resident.

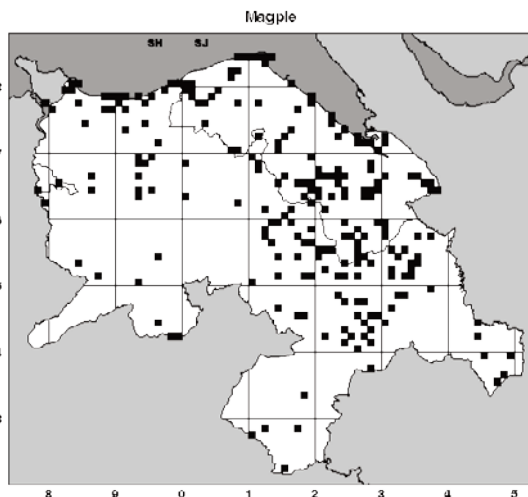
Recorded during every month in both counties.

Denbs. The majority of records were of 1-9 and 51% were from GBW sites. There were only four larger counts: 10 at Moel Eithinen on 2/09 (TP), 10 at Nant-y-Ffrith Reservoir on 22/12 (SD) and 10 and 11 on a BBS around Wrexham Industrial Estate on 14/06 and 6/05 respectively (LWe).

Flints. Most records were of 1-9 with forty two records of 10 or more and 54% of records were from GBW sites. The largest counts were: 24 near Mold on 17/12 (IMS); 25 at Buckley on 13/01 (DSH); 28 at Talacre dunes on 19/11 (pJR) and 34 at Rhuddlan on 10/03 (SH).

PIODEN

(MG)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	134	91
Maximum count	11	34
Recorded in BBS squares	24/30	14/15
Number of records	1019	885
% of BirdTrack lists	67.1	69.4
Density	0.75	5.29



## Jay *Garrulus glandarius*

Breeding resident.

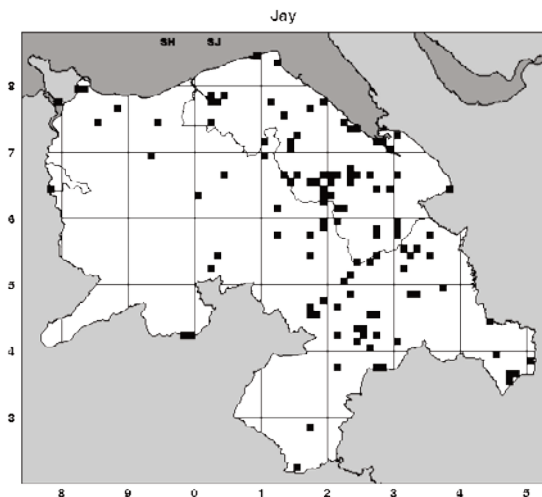
Recorded during every month in both counties.

Denbs. The vast majority of records were counts of 1-3 with only six records of 4-7 and 39% were from GBW sites. Jays become most obvious in autumn as they forage beyond their woodland breeding sites for food and it is not surprising that the largest counts were from the months Sep to Dec. The highest count of 7 came from Alyn Waters CP on 5/09 (AB). The predatory nature of Jays is maybe not as evident as that of its cousin the Magpie but JAJ observed the taking of a young Goldfinch on 14/06 and three young House Sparrows on 8/07 at a feeder in Penycae.

Flints. Most records were of 1-3 with sixteen records of 4-7 and 42% were from three GBW sites at Buckley (DaSh), Rhydymwyn (DMH) and Cilcain (RWes). The highest counts were mainly from the autumn period with 7 seen around a garden at Bagillt on 6/11 (GRMP). Breeding was confirmed near Hope.

YSGRECH Y COED

(J)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	66	48
Maximum count	7	7
Recorded in BBS squares	10/30	6/15
Number of records	181	235
% of BirdTrack lists	11.4	21.9
Density	0.23	0.57



## Jackdaw *Corvus monedula*

Breeding resident

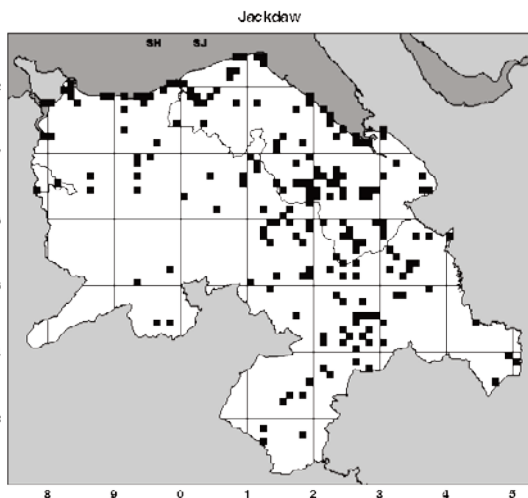
JAC-Y-DO

Recorded during every month in both counties.

**Denbs.** The majority of records were counts in single figures with a few records of 10-50 and 51% of records were from GBW sites. There were only three records of any notable size. These were 67 seen at Llandrillo-yn-Rhos on 15/11 (RRD), 90 at Erddig, Wrexham on 17/03 (SD) but by far and away the largest number seen was 340 at Gellifor (TP, IMS). The only confirmed breeding record was of 28 nestlings ringed at Pandy in May and Jun (pBH).

**Flints.** Most records were of 1-49 and 51% were from GBW sites. There were forty seven records of 50 or more coming from twelve different locations. Several counts of between 100-265 were from Bagillt, Hope, Rhuddlan and Rhydymwyn. The maximum counts were of 300 at Rhuddlan on 17/10 and 3/12 and of 400 again at Rhuddlan on 28/12 (SH).

(JD)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	119	80
Maximum count	340	400
Av max count 2004-13	424	252
Recorded in BBS squares	20/30	13/15
Number of records	693	705
% of BirdTrack lists	42.1	57.4
Density	20.46	54.70



Breeding was confirmed at Mold and Rhydymwyn.

Breeding (IMS, JVHu, MRG):

(JD)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Various	3	12	12	12	4.00
Pandy	10	37	34	32	3.20

**Rook** *Corvus frugilegus*

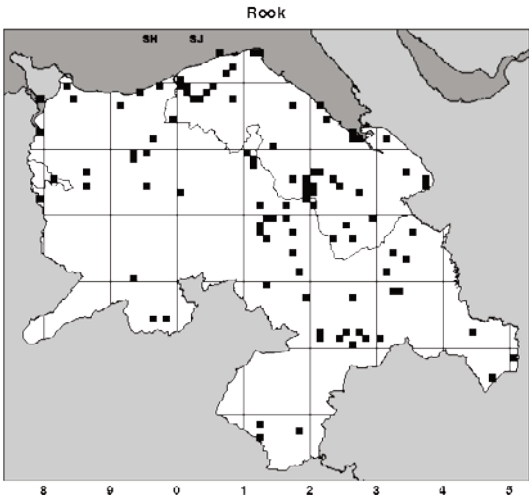
Colonial breeding resident.

Recorded during every month in both counties. Given that the Rook is such a gregarious species and a common colonial nester it is surprising that so few records of flocks and colony counts were received. Observers are encouraged to make annual counts of their local rookeries, particularly during the months of Mar and early Apr when the rookeries are highly visible and the number of nests can be easily counted

**Denbs.** Most records were in single figures with twenty records of 11-43 and 43% of records came from GBW sites but most of these were from four gardens in the Dee Valley between Llangollen and Froncysyllte where Rooks made regular visits throughout the year. The two largest counts were 107 from Gellifor on 22/04 (TP) and 386 there on 11/12 (TP, IMS).

**Flints.** Most records were in single figures with twenty three records of 10-70. A high percentage of records (58%) came from GBW sites, where two gardens in particular, in Gwernaffield and Holywell had visits from Rooks in most months of the year. The three largest counts were 70 on 18/03 and 100 on 3/12 at Rhuddlan (SH) and the maximum of 243 at Gwernaffield on 10/01 (TP).

YDFRAN		
(RO)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	60	40
Maximum count	386	243
Av max count 2004-13	372	149
Recorded in BBS squares	14/30	7/15
Number of records	214	231
% of BirdTrack lists	14.6	23.2
Density	11.71	16.62





## Carrion Crow *Corvus corone*

Breeding resident.

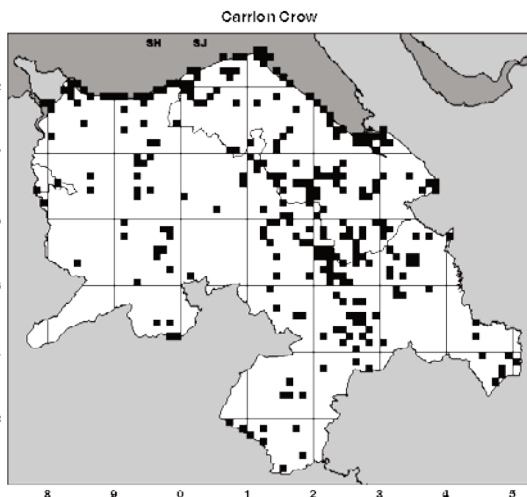
Recorded in every month in both counties.

**Denbs.** The majority of records were in single figures with a few of 10-30. Only one record exceeded this when 80 were recorded at Borrás on 16/03 (SGD). A quarter of records, 26%, were from GBW sites. Probable breeding was recorded at several locations.

**Flints.** All records were of 1-30+ with the exception of the two maximum counts: 54 were recorded near Mold on 17/12 (IMS) and 85 were recorded on a BBS survey at Dyserth (PtB). A third of records, 31%, were from GBW sites. Breeding was confirmed at several locations.

BRAN DYDDYN

(C)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	172	108
Maximum count	80	85
Av max count 2004-13	147	84
Recorded in BBS squares	24/30	15/15
Number of records	811	575
% of BirdTrack lists	73.6	77.3
Density	6.96	15.69



## Hooded Crow *Corvus cornix*

Visitor. Amber list.

**Denbs.** One was seen at Tal-y-cafn on 30/11 (RoH).

BRAN LWYD

(HC)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	0
Maximum count	1	
Number of records	1	
% of BirdTrack lists	-	
Density	0.00	

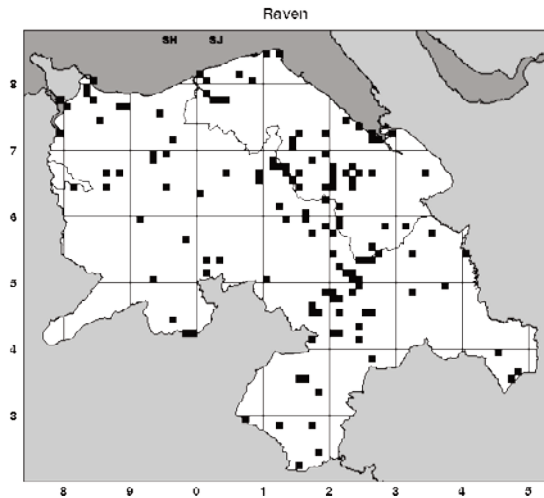
## Raven *Corvus corax*

Breeding resident.

Recorded during every month in both counties. There were more records received this year compared to 2011 and 2012.

CIGFRAN

(RN)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	91	43
Maximum count	13	32
Av max count 2004-13	33	12
Recorded in BBS squares	13/30	4/15
Number of records	178	137
% of BirdTrack lists	21.1	17.5
Density	0.60	2.35



Denbs. The majority of records were of 1-4 with six records of 5-9. Just two records came from gardens located at Burton and Bwlchgwyn. The maximum count was 13 at Moel Arthur on 30/07 (GEM). Breeding was confirmed at Nant-y-Glyn near Colwyn Bay and Eglwyseg.

Flints. All records were in single figures with the exception of the maximum count of 32 seen at Hope on 2/04 (KhD). Seven records came from a single GBW site at Rhydymwyn. Breeding was confirmed at Connah's Quay NR.

#### Breeding (JLR):

(RN)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Denbs	17	46	29	28	1.65

### Goldcrest *Regulus regulus*

DRYW EURBEN

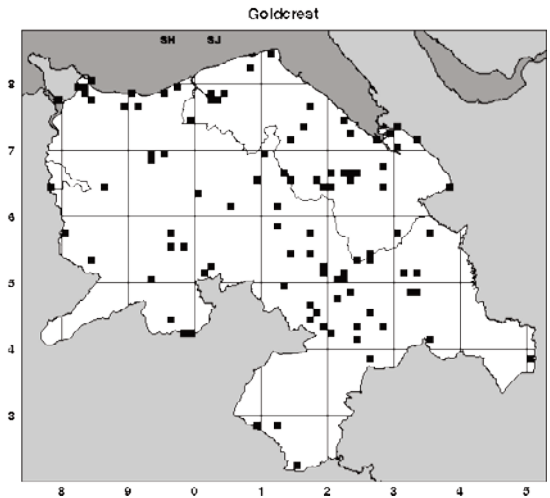
Breeding resident and winter visitor. Amber list.

Recorded in every month in both counties. This, our smallest bird, is often overlooked maybe due to its size, propensity for remaining hidden within conifer trees or dense ivy and its high pitched calls and song. The number of records, the majority of which come from BirdTrack, was down from 2012 and no breeding was confirmed.

(GC)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	69	29
Maximum count	5	9
Recorded in BBS squares	8/30	5/15
Number of records	100	73
% of BirdTrack lists	9.5	10.4
Density	0.17	0.45

Denbs. Most records were of 1-3 with seven records of 4 or 4+. The maximum count was when JDa saw 5 at Nantglyn near Denbigh on 20/04. GBW produced only 13% of the records. There were no birds ringed at Bronbannog this year as the site was inaccessible.

Flints. Most records were of 1-2 and there were five counts of 3 but the maximum counts of 7 and 9 both came from IMS's BirdTrack lists around Sychdyn (5/09) and Gwysaney (22/12). GBW sites produced 14% of the records.



### Firecrest *Regulus ignicapilla*

DRYW PENFFLAMMGOCH

Migrant and winter visitor. Amber list. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

All records were from RSPB Conwy where this species is regularly seen each winter. It is perhaps a little surprising that records are not received from other suitable sites along the coast in winter.

(FC)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	1	0
Maximum count	3	
Number of records	64	
% of BirdTrack lists	1.0	
Density	0.00	

Denbs. Up to 3 were seen on every day between 2/01 and 8/01 with 1, which was seen on 16 different dates, appearing to remain on site until 23/02. Two were observed on 24/02 with 1 again seen on several dates until 15/03 when 2 were recorded. Sightings of 1-2 were then recorded until 18/04. A single was seen the following autumn on 4/10, 10/10, and 15/10. Two were observed on 17/10 but there were no further sightings this year.

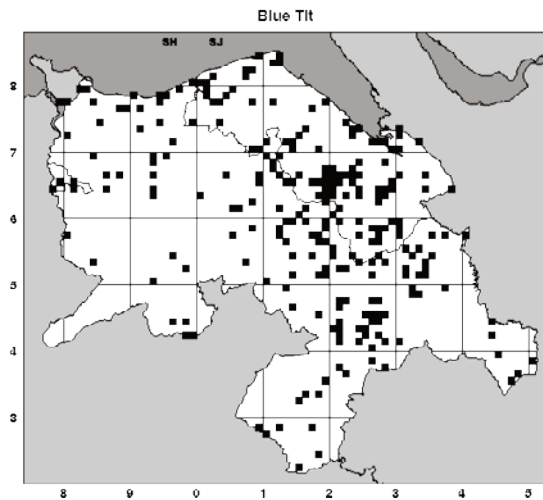
### Blue Tit *Cyanistes caeruleus*

TITW TOMOS LAS

Breeding resident.

Recorded during every month in both counties. Surprisingly this species was not recorded from the majority of squares where records were received nor where the species is likely to occur as shown in TBBNW. This seems to suggest that observers neglect to record the common

(BT)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	158	93
Maximum count	47	81
Recorded in BBS squares	25/30	15/15
Number of records	1598	1030
% of BirdTrack lists	60.9	61.5
Density	3.75	12.88



species unless taking part in a specific survey project such as BBS, GBW or when compiling complete BirdTrack lists. It is also notable that very few winter flocks of any reasonable size are recorded. Estimating the numbers of birds in winter tit flocks can be difficult but observers are encouraged to submit more records of this type.

**Denbs.** Most records were of 1-10 with only forty six records of 11-21. Some 55% of records were from GBW sites and 4% from ringing. The largest counts were 21 seen on a BBS at Gellifor on 22/04 (TP), 22 fullgrown birds ringed at Bedwylwyn on 24/11 (pBH), 26 nestlings ringed at Dinbren Hall, Llangollen 20/05 (LB),

31 nestlings ringed at Coed Nantddu, Clocaenog on 15/06 (IMS) and 47 nestlings ringed at Glyn Arthur on 1/06 (pBH).

**Flints.** Most records were of 1-10 with seventy one records of higher counts of 11-81. Nineteen records were of 30 or more including three ringing records. Some 62% of records were from GBW sites and 3% from ringing. GRMP noted counts of 35-45 on several occasions at Bagillt in the months Jan to Apr and Oct to Dec. The largest count was 81 seen on a walk around Gwysaney on 5/09 (IMS). The most notable ringing records were from IMS who ringed 39 nestlings at Coed-y-Felin on 3/06, 40 nestlings at the same reserve on 9/06 and 46 nestlings at Rhydymwyn on 8/06.

#### Breeding (MRG, IMS, JLR, JVHu):

(BT)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Glyn Arthur	19	161	141	120	6.32
Pandy	10	70	55	49	4.90
Llewesog Hall	26	237	207	197	7.58
Dinbren Isaf	17	170	112	105	6.18
Pentrefelin	8	80	60	24	3.00
Coed Nantddu	4	38	31	31	7.75
Coed y Felin	10	95	82	79	7.90
Rhydymwyn	28	192	145	102	3.64
Llanarmon –yn-lal	5	33	23	20	4.00
<b>TOTALS</b>	<b>127</b>	<b>1076</b>	<b>856</b>	<b>727</b>	<b>5.72</b>

## Great Tit *Parus major*

Breeding resident.

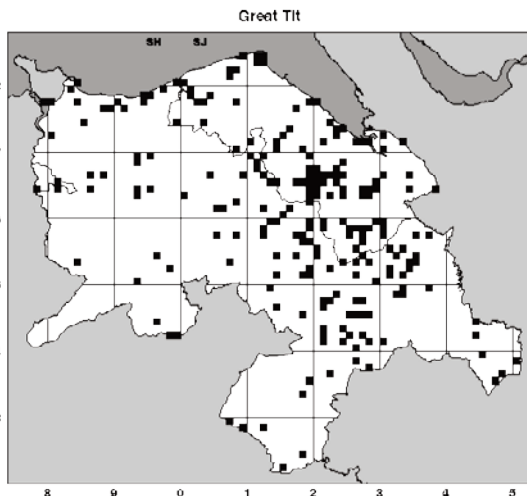
Seen during every month in both counties. The recorded distribution is remarkably similar for both this species and its smaller cousin the Blue Tit.

**Denbs.** The majority of records were of single figure sightings with 60% of records from GBW sites and 5% from ringing. The four largest counts were 20 seen near Denbigh on 1/04 (JNW), 27 nestlings ringed at Pandy on 7/06, another 33 nestlings ringed at the same site on 8/06 and 40 nestlings ringed at Glyn Arthur on 1/06 (pBH).

**Flints.** The majority of records were of 1-19 with 63% of records from GBW sites and 4% from ringing. Seventeen records were of 20-40, most of which were seen by GRMP, outside the breeding season near Bagillt. The largest such counts of 40 were on 20/01 and 14/10.

TITW MAWR

(GT)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	136	86
Maximum count	40	40
Recorded in BBS squares	24/30	15/15
Number of records	1255	915
% of BirdTrack lists	39.0	57.7
Density	2.75	5.88



Breeding (MRG, IMS, JVHu):

(GT)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Glyn Arthur	16	111	98	89	5.56
Pandy	30	174	141	126	4.20
Llewesog Hall	15	79	62	56	3.73
Coed Nantddu	3	19	19	18	6.00
Coed y Felin	6	31	26	26	4.33
Rhydymwyn	28	158	138	108	3.86
Sychdyn	2	9	6	6	3.00
<b>TOTALS</b>	<b>100</b>	<b>581</b>	<b>490</b>	<b>429</b>	<b>4.29</b>

## Coal Tit *Periparus ater*

Breeding resident.

Recorded in every month of the year from both counties.

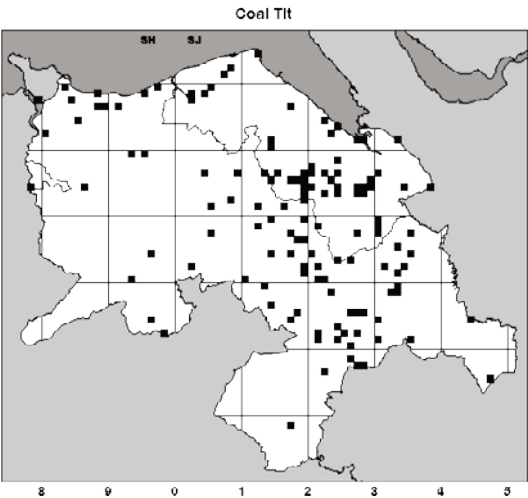
**Denbs.** All records were in single figures with a maximum of 8 seen at Cyffyllog on 31/01 (MKi) and 76% of records came

TITW PENDDU

(CT)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	81	47
Maximum count	8	12
Recorded in BBS squares	10/30	8/15
Number of records	736	634
% of BirdTrack lists	13.0	27.0
Density	0.33	0.96

from GBW.

Flints. The largest count of 12 was from Pantymwyn on 22/08 (GEM). However, the majority of records were of 1-2. GBW accounted for 66% of records.



Breeding (MRG):

(CT)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Pandy	2	9	9	9	4.50

**Willow Tit *Poecile montana***

Breeding resident. Red list. WBAP. RBBP.

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

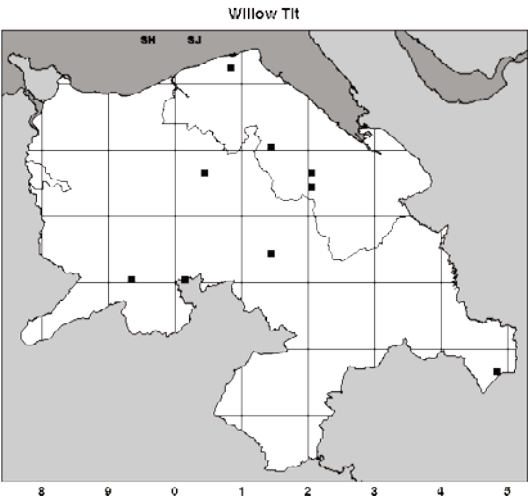
The number of records received for this species continues to decline from year to year. However, sightings came from nine sites this year which is a slight increase over the previous three years. Although birds were seen in the breeding season no indications of breeding were provided.

Denbs. Most counts were of 1-2 with a maximum count at Craig Bron Bannog of 4 on 9/01 (DJon).

Flints. There were three counts of singles and two of 2 which were reported from Rhydymwyn on 16/03 (JVHu) and Gwernaffield on 31/03 (TP). Singles were seen during BBS walks near Afonwen on 4/05 and 16/06 and near Gronant on 6/05 (GRMP).

TITW'R HELYG

(WT)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	5	4
Maximum count	4	2
Recorded in BBS squares	-	2/15
Number of records	11	5
% of BirdTrack lists	0.2	-
Density	0.01	0.01



## Marsh Tit *Poecile palustris*

Breeding resident. Red list. WBAP.

Seen in these months:

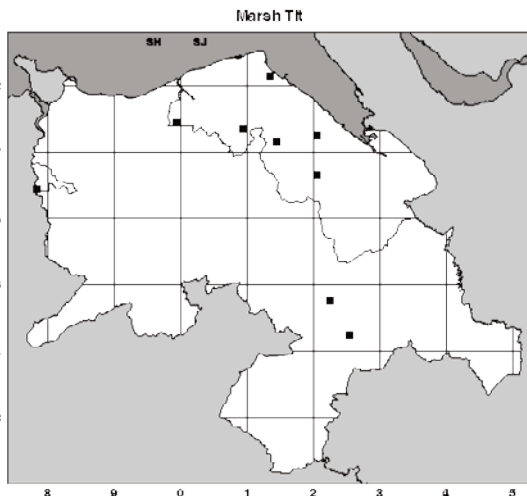
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

The number of records for this species has held up this year, although no breeding was confirmed.

**Denbs.** All records were of 1-2 and the records of 2 were of birds at a feeder in the snow near Eglwyseg on 24/01 (pJLR), 2 at Bodelwyddan Castle on 10/03 (RS) and 2 adults were ringed at Garth near Trevor Hall on 19/05 (LB).

**Flints.** There were six records of 1, two records of 2 and the largest count was 3 at Rhydymwyn Valley Nature Reserve on 10/01 (KaW).

(MT)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	4	5
Maximum count	2	3
Number of records	13	9
% of BirdTrack lists	0.3	1.1
Density	0.00	0.03



## Skylark *Alauda arvensis*

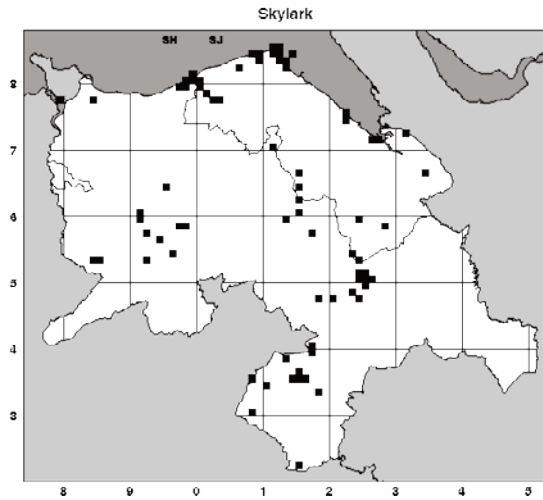
Breeding resident and winter visitor. Amber list.

Recorded in each month in both counties except Aug in Denbs. The highest counts in both vice-counties in Jan and Mar were in coastal locations and associated with snow cover and low temperatures.

**Denbs.** Records were mainly of 1-5 and the only counts in double figures were of 20 at Kinnel Bay on 21/01 (JuW) and RSPB Conwy on 24/03 and again on 13/11. None were recorded in Aug and there was only one record in Dec. There were no records of confirmed breeding.

**Flints.** Most reports were of single figure numbers, but there were counts of 23 at Rhuddlan on 21/01 (SH), 25 at Point of Ayr on 27/03 (GR) and a maximum of 100 at Connah's Quay NR on 20/01 (PSH). In the second half of the year there were four counts of 50-55: at Rhyl on 5/10 (GR), Point of Ayr on 9/10 and 24/10 (GR) and RSPB Burton Mere Wetlands on 22/11 (CW). There was only one record in Aug and two in Dec. There were two records of confirmed breeding, both near Gronant.

(S)	Denbs	Flints
Occurrence	Common	Very common
Number of 1km squares	47	27
Maximum count	20	100
Av max count 2004-13	62	389
Recorded in BBS squares	5/30	4/15
Number of records	91	100
% of BirdTrack lists	6.0	16.1
Density	0.48	4.62



## Sand Martin *Riparia riparia*

GWENNOL Y GLENNYDD

Breeding summer visitor and passage migrant. Amber list.

Seen in these months:

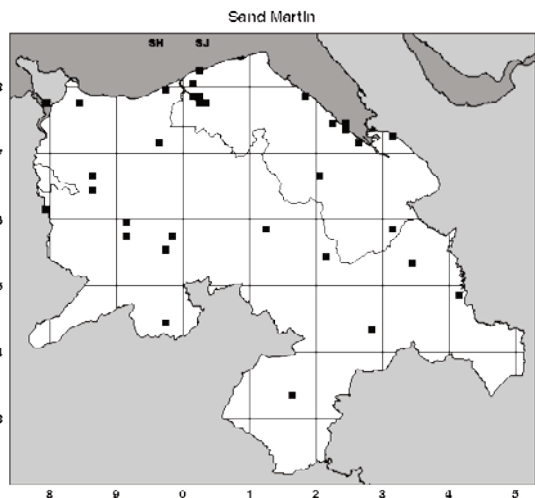
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

The first records were unusually late (7/04 and 8/04 at Conwy RSPB) and the last records on the early side (1/09 at Rhydymwyn and 14/09 at RSPB Conwy).

(SM)	Denbs	Flints
Occurrence	Common	Fairly common
Number of 1km squares	18	14
Maximum count	20	100
Av max count 2004-13	130	70
Recorded in BBS squares	1/30	-
Number of records	54	45
% of BirdTrack lists	5.2	3.6
Density	0.18	2.39

**Denbs.** Small numbers this year, with a maximum of 20 at Llyn Brenig on 3/07 (JVHu). The first and last records were from the same site as in previous years at RSPB Conwy.

**Flints.** The first record was at the same site as in 2011 and 2012, but almost a month later, on 9/04 with 3 at Rhyl, brickworks pool (AOH). Two days later 12 were there (AHJ) and 20+ near Hope on the same day (KhD). Migration was in full swing on 19/04 with 43 at Bagillt (GRMP) and on 21/04 with 45 at Rhuddlan (SH). Most of the sizeable counts were from Rhuddlan, but the maximum was 100+ near Hope on 10/05 (KhD). The





last record for the area was a single at Rhydymwyn on the relatively early date of 1/09 (MGW).

## Swallow *Hirundo rustica*

GWENNOL

Breeding summer visitor and passage migrant. Amber list.

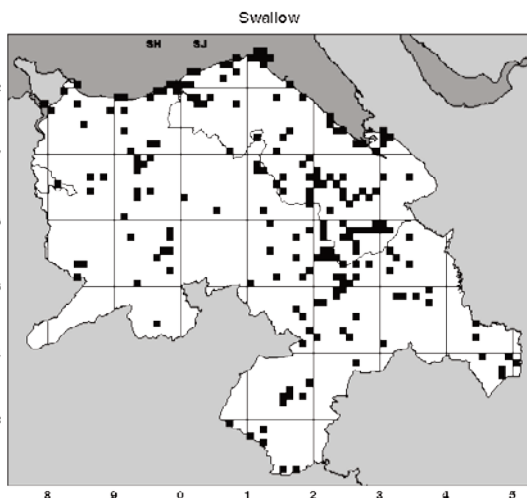
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

As with Sand Martin, the first arrivals were later than usual, with none recorded in Mar and the first not until 3/04 at Llansannan (AIC). Autumn departures were more in line with the usual dates, with the last stragglers at Rhuddlan on 5/10 (SH) and Bagillt on 6/10 (GRMP).

Denbs. The first at RSPB Conwy was not until 7/04 and this year all the highest counts came from Towyn, with a maximum of 167 on 1/08 (SM). Only twice were 100 recorded at RSPB Conwy, on 25/04 (PeK) and 21/05 (JRi). The last record was early with 8 at Llysfaen on 23/09 (CRJ).

Flints. The first of spring were two singles near Rhuddlan on 9/04 (SH). There were only three three-figure counts and although the same Bagillt roost was occupied in Aug and Sep, the maximum recorded there was 125 on 20/08 (GRMP). There were three Oct records, with the last at Bagillt on 6/10 (GRMP).

(SL)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	119	83
Maximum count	167	125
Av max count 2004-13	423	614
Recorded in BBS squares	24/30	14/15
Number of records	344	282
% of BirdTrack lists	29.3	32.2
Density	10.05	17.74



Breeding (MRG, IMS, JLR, JVHu):

(SL)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Glyn Ceiriog	20	97	82	81	4.05
Eglwyseg	23	94	83	48	3.39
Llangollen area	17	71	59	57	3.35
Beeches Farm	10	48	32	32	3.20
Rhydymwyn	12	56	49	48	4.00
<b>TOTALS</b>	<b>82</b>	<b>366</b>	<b>305</b>	<b>266</b>	<b>3.24</b>

**House Martin** *Delichon urbicum*

GWENNOL Y BONDO

Breeding summer visitor and passage migrant.

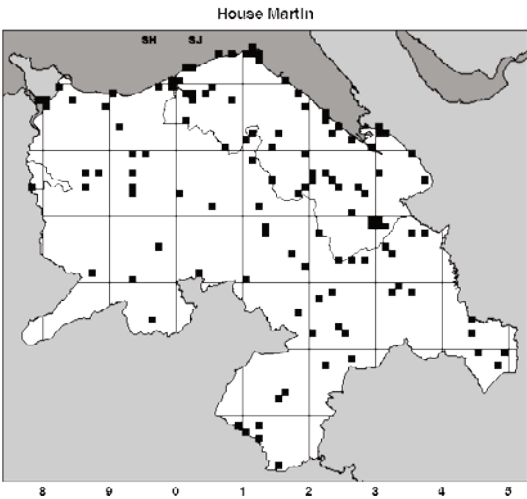
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Unlike the other two hirundines, the first of the year was 'on time', with a single at Cefn-brith on 2/04 (BTP). The main arrivals in both vice-counties started on 11/04 and continued through until mid-May. Several lingered until late Sep and early Oct, with the new 2012 latest record being beaten by almost three weeks – a single at Llansannan on 16/11 (AC).

Denbs. RSPB Conwy only produced one count of 50 this year, on 21/05 (JRi). The largest count was 60 at Marchwiel on 21/08 (TLx), with 40 at Rhuthun on the same day (RG). There was a sprinkling of records up to the end of Sep and then the single very late bird at Llansannan on 16/11.

Flints. The first report was of 20+ near Hope on 11/04 and this site also produced the highest count of 100+ on 10/05 (KhD). Other sites generating counts of 30 or more were Rhuddlan (SH), Mold (AB, IMS), Towyn (SM) and Rhydymwyn (DMH, JVHu). There were four records of 1-2 in the first half of Oct, with the last at Buckley on 11/10 (GNR).

(HM)	Denbs	Flints
Occurrence	Common	Very common
Number of 1km squares	66	58
Maximum count	60	100
Av max count 2004-13	126	141
Recorded in BBS squares	13/30	8/15
Number of records	238	160
% of BirdTrack lists	19.9	15.0
Density	2.00	9.06



**Cetti's Warbler** *Cettia cetti*

TELOR CETTI

Vagrant.

Flints. Seen only in Jan, Feb, Nov and Dec. There were 1-2 near Rhyl in Jan and Feb (AHJ, JuW), including at least one male and a total of 4 ringed at Shotton Steelworks in Nov and Dec (pBH).

(CW)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	0	3
Maximum count		2
Number of records		7
% of BirdTrack lists		0.3
Density		0.01

## Long-tailed Tit *Aegithalos caudatus*

Breeding resident.

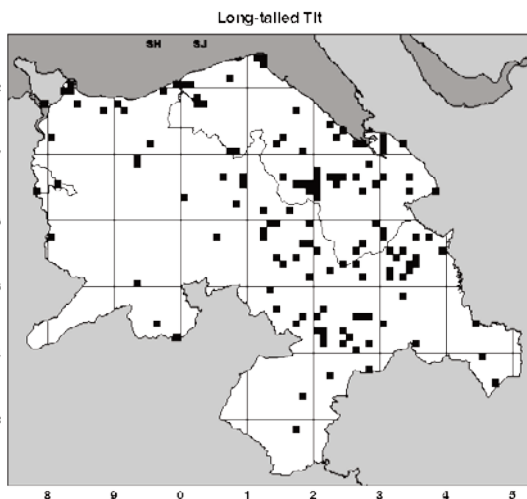
TITW GYNFFON HIR

Recorded in each month in both counties.

**Denbs.** Only seven of the records (1.7%) were of flocks of 10 or more birds with 65.5% of all records from GBW sites – an almost identical percentage to 2012. The maximum of 15 was recorded near Denbigh on 13/02.

**Flints.** Twenty seven of the records (7.3%) were of flocks of 10 or more birds, with 54.8% of all records coming from GBW sites – more than 10% lower than in Denbs and than Flints in 2012. These larger flocks were of 10-18, with one flock of 31 on 6/01 from around a garden in Bagillt (GRMP).

(LT)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	86	50
Maximum count	15	31
Av max count 2004-13	29	24
Recorded in BBS squares	9/30	6/15
Number of records	418	372
% of BirdTrack lists	16.2	20.5
Density	0.65	2.65



## Wood Warbler *Phylloscopus sibilatrix*

Breeding summer visitor. Red list.

TELOR Y COED

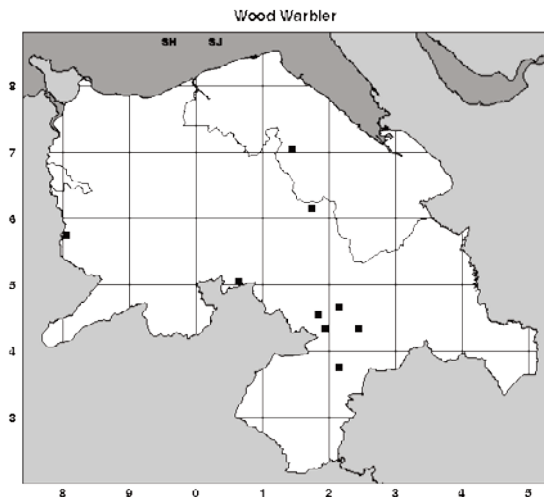
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

**Denbs.** The first record was a male at Black Wood, Garth on 1/05 (JLR); 2 were at Talygath on 8/06 (SD) and 3 at Coed Hafod on 26/05 (RCR) whilst the other records were all singles. The last record was from Horseshoe Falls, Llangollen on 17/06.

**Flint.** A single male was singing at Afonwen on 16/06 (GRMP).

See map on next page.

(WO)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	8	1
Maximum count	3	1
Recorded in BBS squares	-	1/15
Number of records	10	1
% of BirdTrack lists	0.3	0.3
Density	0.01	0.00



### Chiffchaff *Phylloscopus collybita*

SIFF-SAFF

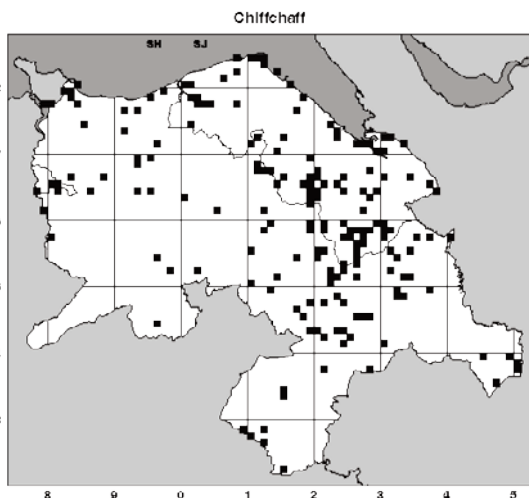
Breeding summer visitor and winter visitor.

Recorded each month in both counties except Dec in Denbs. Overwintering birds were recorded in both vice-counties, with no particular bias to either winter. None were identified as belonging to the *tristis* subspecies.

(CC)	Denbs	Flints
Occurrence	Fairly common	Fairly common
Number of 1km squares	105	78
Maximum count	10	10
Recorded in BBS squares	22/30	13/15
Number of records	293	273
% of BirdTrack lists	29.7	27.6
Density	0.53	1.33

Denbs. One was in a garden at Trefriw on 13/01 (DvP) and singles were reported on several dates in Feb and Mar from RSPB Conwy. The first noted male in song was Pentrefelin, Llangollen on 7/04 (JLR). 10 were recorded on a BBS visit to Llanarmon-yn-Ial on 16/06 (JaH) but all other reports were of singles. 7.2% of records were from seven GBW sites, from all months except Feb, Mar, Nov and Dec.

Flints. The first record of the year was 4 at Pantymwyn on 2/01 (TP) and there were singles in the Rhuddlan area through Jan, Feb and Mar with the first notable number being 8 at Connah's Quay NR on 13/04 (PDS). Only two reports reached double



figures: 10 were at Llanerch-y-Mor on 17/04 (GrJ) and 10 were counted during a BBS survey at Afonwen on 4/05 (GRMP). Eight GBW sites accounted for 18.3% of the records, from all months except Jan, Feb and Dec.

**Willow Warbler** *Phylloscopus trochilus*

TELOR YR HELYG

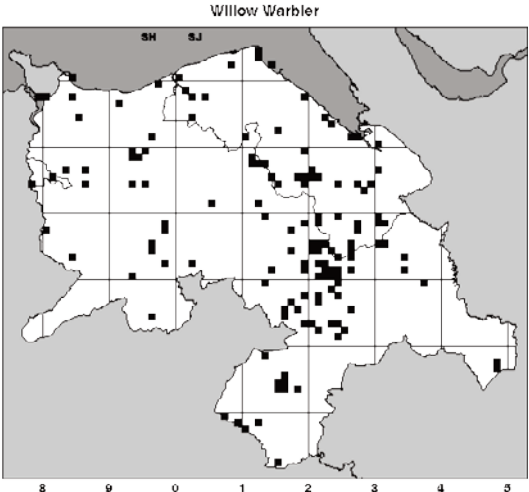
Breeding summer visitor and passage migrant. Red list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The first records came from RSPB Conwy, with singles on 12/04 and 13/04 and the first male in song was noted at Pentrefelin, Llangollen on 16/04 (JLR). With no ringing taking place at Bronbannog during the year, maximum counts were much lower than in 2012, with only six in double figures (10-16) and 16 at Rhos-on-Sea on 25/04 (SKT) and the same number at Llanarmon-yn-Ial on 1/06 (TeA) were the highest. None came from GBW sites. The last report was of 6 at Moel Arthur on 20/09 (JVHu).

Flints. The earliest was a single at Hope on 14/04 (KhD) and only five reports reached double figures, with 20 at Penycloddiau on 28/04 (EdW) being the highest count. Only two singles were recorded on GBW sites. The final record for the year was a single ringed at Shotton Steelworks on 1/09 (pBH).

(WW)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	99	40
Maximum count	16	20
Recorded in BBS squares	22/30	8/15
Number of records	241	69
% of BirdTrack lists	25.3	13.7
Density	0.80	1.37



Willow Warbler. Photo: Tony Pope

**Blackcap** *Sylvia atricapilla*

TELOR PENDDU

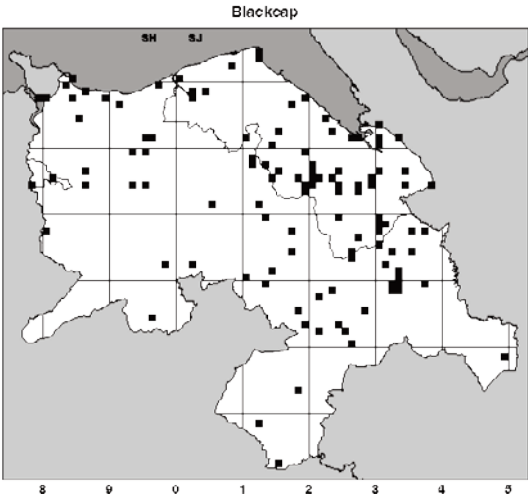
Breeding summer visitor and winter visitor.

As in 2012 this species was recorded in every month in both years in both vice-counties, with more wintering birds from Jan to Mar than in Nov and Dec. Around a third of all records came from GBW sites in both vice-counties, with the peak months for these between Jan and Mar.

(BC)	Denbs	Flints
Occurrence	Fairly common	Uncommon
Number of 1km squares	62	50
Maximum count	30	10
Recorded in BBS squares	19/30	12/15
Number of records	210	211
% of BirdTrack lists	12.7	18.6
Density	0.94	0.85

Denbs. Rather more individuals were seen in GBW sites than in Flints, with a maximum of 5 at Burton on 24/02 and 4 there again on 24/03 and 31/03 (HL). The highest count of the year was 5, with the exception of a remarkable 30 at RSPB Conwy on 8/8.

Flint. Most Jan to Mar records were singles, the exception being 4 at a GBW site at Hawarden Airport on 13/01 (CWa). The first recorded as a singing male was at Bagillt on 10/04 (GRMP). All counts were of 1-6, with the sole exception of 10 recorded near Rhuddlan on 26/04 (SH).



**Garden Warbler** *Sylvia borin*

TELOR YR ARDD

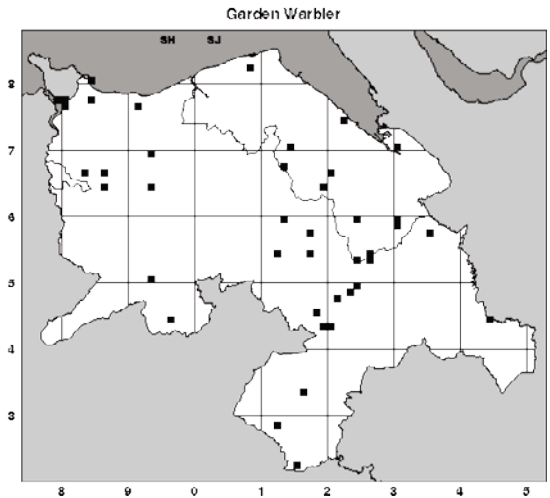
Breeding summer visitor. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. A wider geographical spread of records than in 2012, but with the exceptions of 3 at Llansannan on 25/05 (GBH), 4 at Pwllglas on 1/06 (NGo) and 3 at Rhewl on 4/06, all were of 1-2 only. The first (and only Apr) record came from RSPB Conwy on 27/04 and after a three week gap from the end of Aug there were two late Sep records, the last of an adult ringed at Rhos-on-Sea on 27/09 (SKT).

(GW)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	30	11
Maximum count	4	5
Recorded in BBS squares	7/30	3/15
Number of records	53	18
% of BirdTrack lists	5.1	3.8
Density	0.06	0.09

Flint. The first of the year was a single feeding on a lawn at Bagillt on 15/04 (GRMP) and the last (and only Aug) record was 1 ringed at Shotton Steelworks on 11/08 (pBH). Most records were of 1-2, with 2 nestlings ringed at Rhydymwyn on 19/06 (IMS). The highest counts were 4 at Penycloddiau on 5/05 (EdW) with 5 at the same site on 19/05.



## Barred Warbler *Sylvia nisoria*

Vagrant.

Flints. A single was recorded somewhere in Connah's Quay on 17/10.

TELOR RHESOG

(RR)	Denbs	Flints
Occurrence	Not known	Rare
Number of 1km squares	0	1
Maximum count		1
Number of records		1
% of BirdTrack lists		-
Density		0.00

## Lesser Whitethroat *Sylvia curruca*

Breeding summer visitor.

LLWYDFRON FACH

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. Some 83.7% of all records came from RSPB Conwy, with the first records being 3 there on 23/04 (JHg) and 24/04.

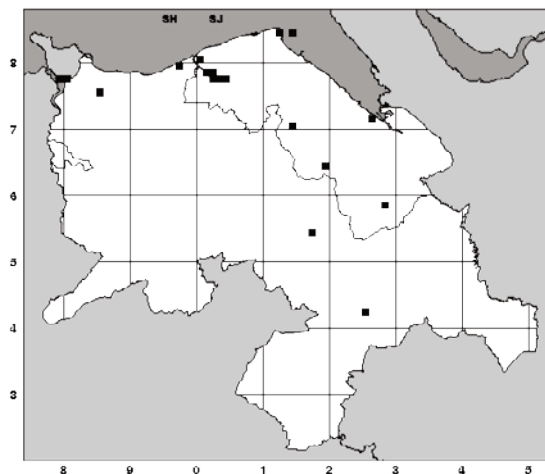
All other reports were of singles, except for 2 at RSPB Conwy on 27/04 (AtG, RGa) and 24/07 (JnG) and 2 at Llanarmon-yn-Ial on 16/06 (JaH). The last was a single ringed at RSPB Conwy on 31/08 (SGD).

(LW)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	7	11
Maximum count	3	2
Recorded in BBS squares	1/30	2/15
Number of records	43	28
% of BirdTrack lists	3.8	1.1
Density	0.01	0.04

Flint. The first of the year was a single at Talacre on 25/04 (GR), the same site as the first in 2012 and one day later. All records were of 1-2 and over 70% came from the Rhuddlan area. There were only two reports in Jul: singles at Connah's Quay NR on 3/07 (GEM) and Rhyl on 26/07 (AHJ) which was the last record of the year.

See map on next page.

Lesser Whitethroat



## Whitethroat *Sylvia communis*

Breeding summer visitor. Amber list.

Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

There were substantially more reports than in 2011 and 2012, with a good arrival in Apr.

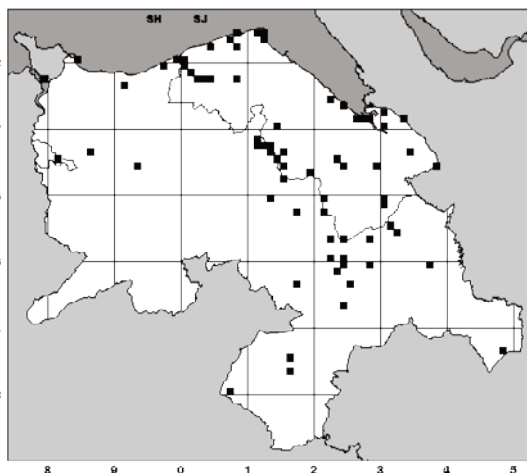
Denbs. Once again, the first and last reports came from RSPB Conwy, the first on 18/04 and the last on 14/09. Most records were of 1-3 and the maximum counts were from near Wrexham with 9 on a BBS survey on 6/05 (LWe) and 8 on Ruabon Mountain on 19/06 (DG).

Flint. Bagillt produced the first record on 18/04 (GRMP), the same day as the first RSPB Conwy bird. Most records were of 1-3 but there were 7 in two separate 1km squares at Hope on 3/07 (IMS) and the maximum counts were 8 on a BBS survey at Beeches Farm, Sandycroft on 30/05 (IMS) and 8 near Cilcain on 4/06 (GEM), 9 at Talacre Gas Terminal on a BBS survey on 6/05 (PMi), 12 at Flint on 5/06 (MaRe)

LLWYDFRON

(WH)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	34	36
Maximum count	9	15
Recorded in BBS squares	8/30	9/15
Number of records	109	85
% of BirdTrack lists	13.8	11.5
Density	0.15	0.92

Whitethroat





and 15 at Penycloddiau on both 5/05 and 19/05 (EdW). Only 2 were recorded in Aug and there was a final late single at Talacre on 21/09 (SD).

### Grasshopper Warbler *Locustella naevia*

TTOELLWR BACH

Breeding summer visitor. Red list.

Seen in these months:

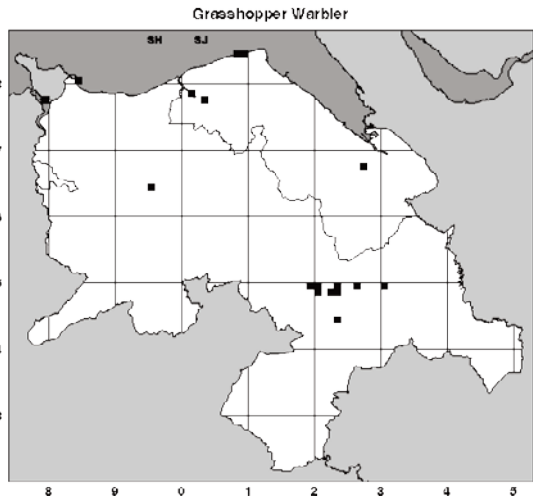
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Similar numbers to 2012 and far fewer than in 2011. After the third week in June there were only single records in Jul, Aug and Sep, probably due to the elusive nature of the species when not singing.

**Denbs.** The first spring records were on 19/04, with singles at Ruabon Mountain (NHu) and RSPB Conwy. Eleven of the records came from Ruabon Mountain and a further three from RSPB Conwy. Following a long gap from 19/06, the final 2 were at RSPB Conwy on 26/8 (IWh) and a juvenile ringed in a garden at Rhos-on-Sea on 22/09 (SKT).

**Flint.** The first, a single, was near Gronant on 25/04 (GNR). Two thirds of the small number of records came from the Gronant area, and there was 1 near Northop on 3/06 (IaR) and two singles at Rhuddlan on 10/05 and 20/07 (SH), the latter being the last record for the year.

(GH)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	12	5
Maximum count	2	2
Number of records	18	9
% of BirdTrack lists	0.5	0.8
Density	0.01	0.02



### Sedge Warbler *Acrocephalus schoenobaenus*

TELOR HESG

Breeding summer visitor.

Seen in these months:

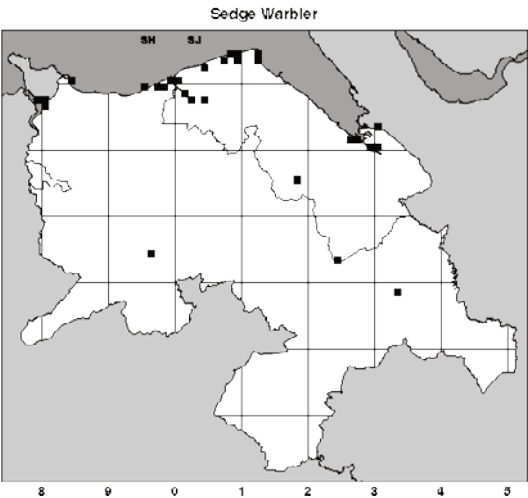
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

The numbers of records are higher than the previous two years in Denbs. and back towards 2011 levels in Flints. Once again, records are from a limited number of sites and even though there were reports of ringing at Shotton Steelworks, none were recorded there beyond Jul.

(SW)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	12	16
Maximum count	4	4
Recorded in BBS squares	1/30	3/15
Number of records	61	48
% of BirdTrack lists	8.4	3.8
Density	0.02	0.11

Denbs. RSPB Conwy dominated the records again, with over three quarters of all reports. All the Apr records were from there, with the first on 18/04. Apart from 4 on 12/05 (CRJ), all were of singles and there was only one record of 2, at Llyn Brenig on 16/07 (ARK). There were two Sep records, at RSPB Conwy on 3/09 (JHg) and the final bird at Towyn on 9/09 (SM). There was one record of confirmed breeding (FF) at RSPB Conwy.

Flint. Just under two thirds of all records came from just three areas: Gronant, Rhuddlan and Shotton Steelworks and all but one reports were of 1-3. The first record of spring was a single from Gronant on 15/04 (LWe). The maximum of 4 was seen near Gronant on 10/05 (StLe). The last report was a single ringed at Shotton Steelworks on 21/07 (pBH). There were no records of confirmed breeding.



### Reed Warbler *Acrocephalus scirpaceus*

Breeding summer visitor.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
D	J	F	M	A	M	J	J	A	S	O	N

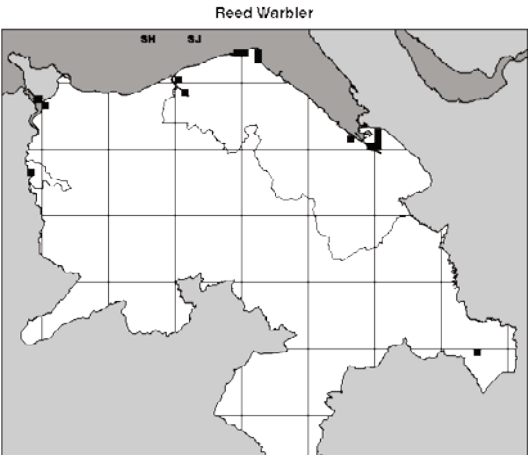
84.3% of records came from two areas – RSPB Conwy in Denbs. and the Shotton area in Flints. RSPB Conwy produced the first birds in Apr and Shotton Steelworks the last in Oct.

Denbs. All but two records came from RSPB Conwy with the first report of spring on 22/04 and a maximum of 4 on 25/04 (PeK). Away from Conwy there were 4 at Plas Maenan on 19/05 (RhPc) and a single at Hanmer on 6/07 (SD). The last record was a single at RSPB Conwy on 12/09.

Flint. The first record was again from Talacre with 5 during a BBS count on 25/04 (GR), a day later than in 2012. A total of 38 were ringed at Shotton Steelworks (pBH), with the largest

TELOR Y CYRS

(RW)	Denbs	Flints
Occurrence	Scarce	Uncommon
Number of 1km squares	4	11
Maximum count	4	7
Recorded in BBS squares	-	2/15
Number of records	39	31
% of BirdTrack lists	6.0	2.7
Density	0.01	0.13



daily totals of 7 on 21/07 and 6 on 11/08. Away from the Shotton area, there were records from seven sites, all of 1-2 except for 5 at Talacre on 25/04 (GR). After a three week gap from 8/09, Shotton Steelworks produced the last three records, of singles ringed on 29/09, 2/10 and 6/10 (pBH).

**Waxwing *Bombycilla garrulus***

Winter visitor. RBBP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

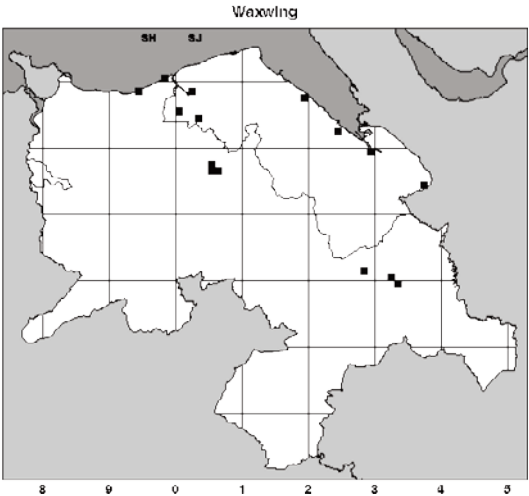
Records were fewer than the average for the period 2004 to 2012. The early records were from a wide area of lowland NE Wales but most of the later records came from the Denbigh and Wrexham areas. There were no records from GBW sites.

Denbs. Recorded in Jan (eleven records), Feb (sixteen records) and Mar (two records). The first record of the year was 10 at Denbigh on 1/01. The highest figure in that month was 60+ at Coedpoeth on 31/01 (JM). Most of the Feb records were from the Denbigh area with 68, the largest count of the year, recorded on 9/02 (RS); this figure decreased to 20 by 15/02. The last five records of the year were from the Wrexham area with a peak of 40 on 25/02 and 12 on 3/03 (LeR), which proved to be the last of the year.

Flints. Recorded in Jan (six records), Feb and Mar (one record each). The first records of the year were 2 at Rhuddlan and 1 at Saltney on 19/01. The largest record of the year was 30 at Saltney on 21/01 (HJ). Numbers were generally widespread with the highest concentration on Deeside: 10 at Flint and 1 at St Asaph on 24/01; 20 at Greenfield Valley on 28/01, and 18 in Connah's Quay town on 25/02 with 28 there on 4/03, which was the last of the year.

**CYNFFON SEDAN**

(WX)	Denbs	Flints
Occurrence	Fairly common	Uncommon
Number of 1km squares	9	6
Maximum count	68	30
Number of records	29	8
% of BirdTrack lists	-	-
Density	0.31	0.31



## Nuthatch *Sitta europaea*

Breeding resident.

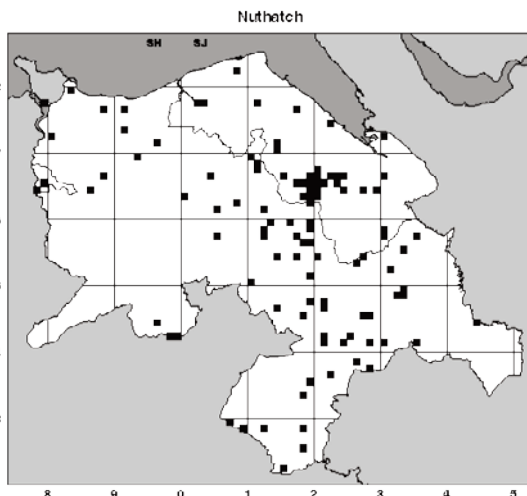
DELOR Y CNAU

Seen in every month of the year. Records were mostly of 1-2. The maxima for 2013 were similar to those recorded between 2004 and 2012.

**Denbs.** GBW sites provided 79.3% of the records received. Records during the first winter period were mostly of 1-2 as they were for much of the year. The highest count on a BBS walk was 3 at Erddig, Wrexham on 28/04 (NHu). There were three records of confirmed breeding: 8 nestlings ringed at Pandy on 25/05 (pBH); an adult feeding a juvenile at a garden feeder in Wrexham on 23/06 (NHu) and 2 adults and 2 juveniles at Penycae on 1/07 (JoR). The maximum count in the second winter period was 3 at Penycae on 26/11 (JoR).

**Flints.** GBW sites provided 56.2% of the records received. The maximum count in the first winter period was 5 on feeders at Bagillt on 13/01 (GRMP). The highest count on a BBS walk was 3 near Cilcain on 1/05 (HJ). There was only one record of confirmed breeding: 6 nestlings ringed near Rhydymwyn on 26/05 (IMS). The highest count in the second winter period was 3 at Rhydymwyn on 10/12 (KaW).

(NH)	Denbs	Flints
Occurrence	Fairly common	Fairly common
Number of 1km squares	73	33
Maximum count	8	6
Recorded in BBS squares	13/30	6/15
Number of records	450	356
% of BirdTrack lists	10.5	29.2
Density	0.30	0.34



## Treecreeper *Certhia familiaris*

Breeding resident.

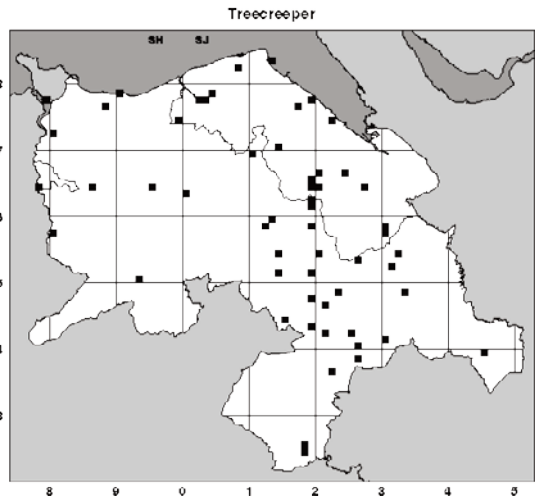
DRINGWR BACH

Most records were of 1-2 birds. The maxima for 2013 were similar to those recorded since 2004.

**Denbs.** Seen in every month of the year except Aug and Sep. GBW sites provided 29.5% of the records submitted. The maximum count in the first winter period was 3 at Bwlchgwyn on 13/01 (JC). Later, in early spring, there were 4 at Bodelwyddan Castle on 10/03 (RS). The highest count on a BBS walk was 2 near Llanarmon-yn-Ial on 26/04 (TeA) with 2 at Llysfas on 22/06 (AOH). There were no records of confirmed breeding. The maximum count in the second winter period was 2 at Graigfechan on 24/11 and again on 15/12 (Mal).

(TC)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	39	17
Maximum count	4	3
Recorded in BBS squares	7/30	3/15
Number of records	61	72
% of BirdTrack lists	3.3	6.8
Density	0.08	0.09

Flints. Seen in every month of the year. GBW sites provided 43.1% of the records submitted. The maximum count in the first winter period was 2 at Bagillt on 6/01 (GRMP). The highest count on a BBS walk was 3 at Gronant on 25/06 (GRMP). There were no records of confirmed breeding. The maximum count in the second winter period was 2 at Rhydymwyn on 10/12 (KaW).



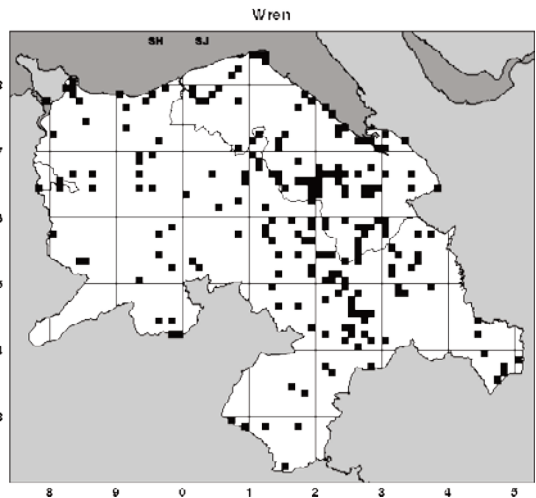
### Wren *Troglodytes troglodytes*

Breeding resident and winter visitor.

Seen in every month in both counties. Most counts were of 1-2 birds.

Denbs. GBW sites provided 47.1% of the records received. The maximum count in the first winter period (Jan to Mar) was of 3 at Loggerheads CP on 19/02 (TP) and 3 near Llandrillo-yn-Rhos on 27/02 (RRD). The highest counts on BBS walks were: 16 at Rhuthun on 5/05 (MB) and 12 near Pandy Tudur on 2/05 (HC). A total of 13 were counted on a 3.5km WBBS walk along the Afon Iwrch above Llanrhaeadr-ym-Mochnant on 17/06 (RG). There were nine records of confirmed breeding. The first was of an adult carrying food at Cefn-brith on 26/05 (BTP) and the last was of 3 fledglings at Nant-y-Ffrith Reservoir on 21/07 (SD). One brood of 3 was found in a Dormouse nestbox at Bontuchel on 19/06 (RCR). The highest count in the second winter period was 8 near Gellifor on 11/12 (TP) but most counts during this period were of singles.

DRYW		
(WR)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	135	79
Maximum count	16	13
Recorded in BBS squares	27/30	14/15
Number of records	682	289
% of BirdTrack lists	42.3	37.2
Density	1.09	1.76



Flints. GBW sites provided 38.4% of the records received. The maximum count in the first winter period was 5 at Rhuddlan on 19/01 (SH). The highest counts on BBS walks were: 13 at Beeches Farm, Sandycroft on 23/04 (IMS) with a similar number near Mold on 2/06 (GEM) and 12, also at Mold, on 2/06 (AB, IMS). There were two records of confirmed breeding: an adult carrying food at Rhuddlan on 5/06 (SH) and a similar record from Top-yn-Rhos Farm on 21/06 (TP). In the second winter period the maximum count was 7 at Rhydymwyn on 10/12 (KaW). Earlier in the year 7 were counted near Rhydymwyn on 27/03 entering a nestbox to roost (MD). Elsewhere, 1 was found sheltering in a greenhouse at Holway, Holywell on 28/03 at a time when there was 26cm of snow on the ground (LMO).

## Starling *Sturnus vulgaris*

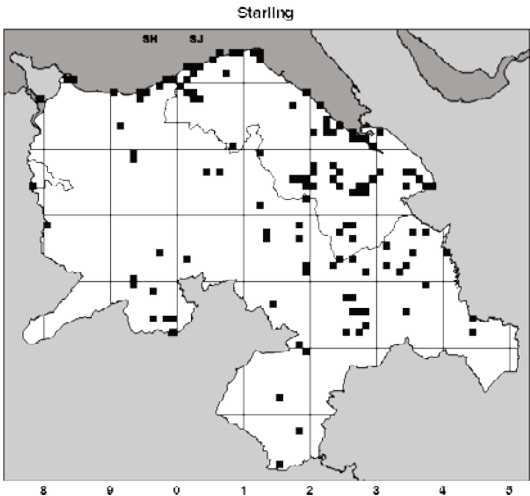
DRUDWEN

Breeding resident and winter visitor. Red list. WBAP.

Seen in every month in both counties.

Denbs. The flock of 3,000 recorded in the autumn was one of the smaller annual maxima since 2007. GBW sites provided 48.5% of the records received. In the first winter period the largest count was 2,100 at RSPB Conwy on 12/01 (RRD). The majority of records during this period were of 10 or less. Similar to Flints there was a peak in numbers in Mar with 1,000 at Cefn-brith on 19/03 (BTP). The highest count on a BBS walk was 17 near Betws-yn-Rhos on 6/06 (AnWi). There were four records of confirmed breeding; the first was of an occupied nest at Llangwm on 2/05 (SD). The last was of a roof nest in Rhuthun which produced two fledglings on 3/07 after the failure of a first nest nearby (RG). Post-breeding flocks peaked at 200 at Towyn on 29/07 and again on 3/09 (SM). In the last quarter of the year the highest count was 3,000 at RSPB Conwy on 27/10 but numbers there failed to increase and dwindled to nothing by Nov (pRCo).

(SG)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	65	62
Maximum count	3000	3000
Av max count 2004-13	13850	3970
Recorded in BBS squares	5/30	7/15
Number of records	542	522
% of BirdTrack lists	24.5	31.1
Density	98.58	317.95



Flints. The flock of 3,000 recorded in the spring was larger than the maximum of 2,000 in 2012 but was near the average figure for the period 2004 to 2012. GBW sites provided 44.8% of the records received. The maximum count in the first winter period was 1,500 at Rhuddlan on 21/01 (SH). There was a peak of 3,000 at Rhuddlan on 23/03 (SH). Most of the records from this period were of less than 100. The highest count on a BBS walk was 64 near Buckley on 19/05 (GNR). There were nine records of confirmed breeding. The first was of an occupied nest at Rhydymwyn on 22/04 (JVHu). The last was of 2 fledglings at Gwernaffield on 13/07

(TP), at a time when post breeding flocks were beginning to form e.g. 100 at Connahs Quay NR on 7/07 (PSH). In the last quarter of the year there were 200 at RSPB Oakenholt Marsh on 20/10 (GEM). The majority of the records from this period were of 100 or less.

## Dipper *Cinclus cinclus*

Breeding resident. Amber list.

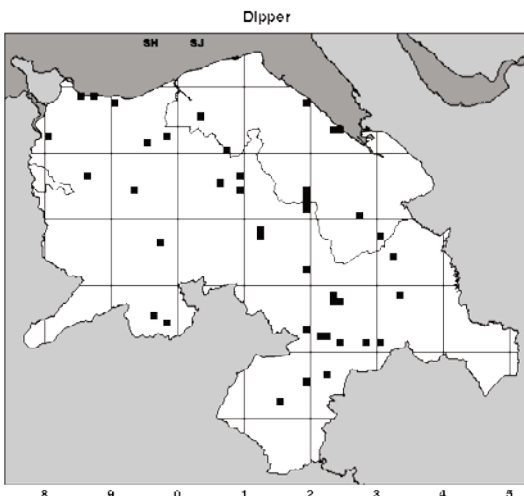
Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

All records were of 1-3. The maxima for 2013 were similar to those recorded between 2004 and 2012.

Denbs. The first record in the first winter period was of 2 in the Dulas Valley, Llanddulas on 12/01 (DCR). There were 3 at Horseshoe Falls, Llangollen on 14/04 (pBT). Recorded on two BBS walks. A WBBS walk found 1 near Llangernyw on 8/06 (MaO). There were eight records of confirmed breeding: an occupied nest at World's End on 16/03 (GrT); 2 adults feeding 2 juveniles near Llangollen on 23/04 (MWx); 5 nestlings ringed at Llanarmon Dyffryn Ceiriog on 12/05 (pBH); an occupied nest at Llandegla on 14/05 (pCd); an adult carrying food at Llyn Brenig on 1/06 (MBu); a similar record from Penynant on 5/06 (JoR); a nestling ringed at Pandy on 22/06 (pBH) and 2 fledglings at Bodnant on 23/06 (DM). All records were of 1-2 during the second half of the year.

BRONWEN Y DWR		
(DI)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	33	9
Maximum count	5	2
Recorded in BBS squares	2/30	1/15
Number of records	56	12
% of BirdTrack lists	2.2	1.1
Density	0.08	0.03



Flints. The first record of the year was of 2 near Pantymwyn on 19/02 (TP). Recorded on only one BBS walk: 2 near Pantymwyn on 5/05 (NRT). The only record of confirmed breeding was of 2 fledglings at Pantymwyn on 29/05 (GEM). In the second winter period the only records were of singles at Caergwrie on 15/11 (pCd) and at Pontblyddyn on 26/11 (GNR).

Breeding (MRG):

(DI)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Denbs	3	13	12	6	2.00

## Ring Ouzel *Turdus torquatus*

WYALCHEN Y MYNYDD

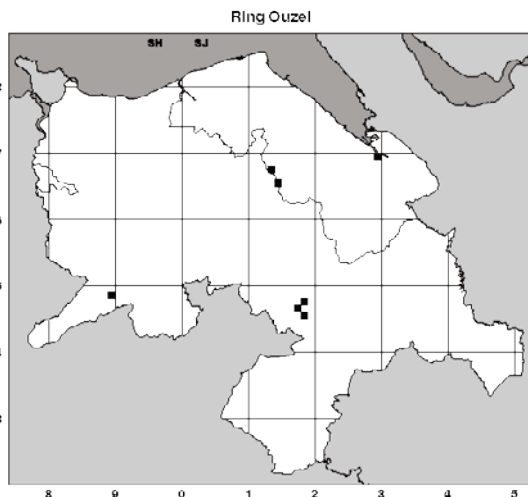
Passage migrant and probable breeder. Red list. WBAP

Seen only in Apr and May and there were no records of confirmed breeding. The maxima were similar to those recorded between 2004 and 2012.

Denbs. The first of the year was 5 near Moel Arthur on 13/04 (GEM). This was followed by: 1 at the Horseshoe Pass on 21/04 (pBT); 1 near Garn Prys on 27/04 (WAO); 1 near Rhewl on 30/04 (pBT) and 1 at Moel y Gamelin, above Bryneglwys, on 1/05 (pBT).

Flints. The first of the year were 2 males and 2 females near Penycloddiau on 14/04 (EdW). These were followed by four more spring records: 1 in Connah's Quay town on 20/04; 8 (2 males, 4 females and 2 birds not sexed) near Penycloddiau on 21/04 (EdW); 6 at the same location on 28/04 and 1 there on 5/05 (EdW).

(RZ)	Denbs	Flints
Occurrence	Very scarce	Very scarce
Number of 1km squares	5	2
Maximum count	5	8
Number of records	5	5
% of BirdTrack lists	0.2	-
Density	0.01	0.03



## Blackbird *Turdus merula*

MWYALCHEN

Breeding resident and winter visitor.

Seen in every month in both counties. The maxima were similar to those recorded between 2004 and 2012.

Denbs. GBW sites provided 50.8% of the records received. One flew at a feeder in Rhuthun on 15/01 knocking it in an attempt to dislodge sunflower hearts; a

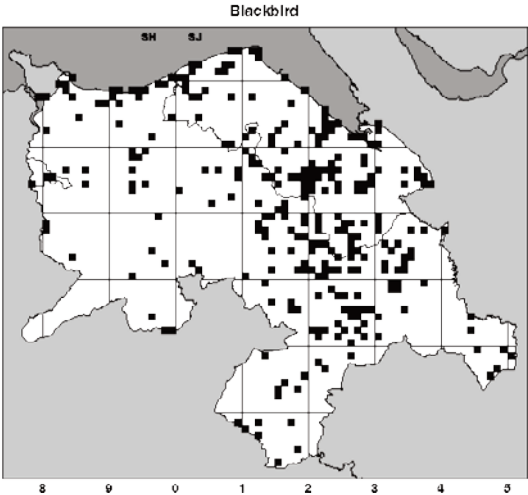
variation of the aerial-sallying behaviour sometimes used to pluck berries from trees and shrubs (RG). The highest early winter count was 21 at Bwlchgwyn on 20/01 (JC). Most records in this period were of less than 10. Song was heard near Llanfair Talhaiarn on 3/03 (AIC). The highest BBS counts were 25 at Gellifor on 22/04 with 26 there on 3/06 (TP). There were nineteen records of confirmed breeding. The first was of an adult feeding a fledgling in Rhuthun on 29/04 (RG). A pair were noted taking sultanias to their young at Towyn on 29/05 and on several subsequent dates (SM). The last record of confirmed breeding was of 4 fledglings at Cefn-brith on 27/08 (BTP). One was noted plucking and eating two fruits of Lords-and-ladies at Towyn on 2/09 (SM). The highest autumn count was 16 at Llanelidan on 8/09 (IMS). Possible evidence of migrants was the record of 10 "new birds" at Towyn on 10-11/10 (SM) in a period when most

(B)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	179	109
Maximum count	40	62
Av max count 2004-13	34	44
Recorded in BBS squares	28/30	15/15
Number of records	1582	1043
% of BirdTrack lists	77.4	64.5
Density	3.62	11.55



counts were of 5 or less. In the second winter period there were 34 at Gellifor on 11/12 (IMS) but the highest count was 40 at Eytton on 29/12 during a BTO Winter Thrush Survey which lasted for 1 hour 25 minutes (NHu). Although the largest numbers of the year were found during this period the majority of records were still of less than 5.

Flints. GBW sites provided 58.1% of the records received. The highest count in the first winter period was 34 near Rhuddlan on 19/01 (SH). Most of the records in this period were of less than 10. Song was noted at Rhydymwyn on 14/03 (JVHu). A figure of 44 was noted at a GBW site at Buckley in week beginning 21/04 (DaSh). The highest BBS count was 54 at Buckley on 19/05 (GNR). There were seven records of confirmed breeding. The first was 2 juveniles at Hawarden on 22/04 (HJ) whilst the last was an adult carrying food at Gwernaffield on 22/06 (TP). Up to the end of Oct there were only three records of more than 10 and all of these were outside the moult period. In the second winter period there was a general increase in the numbers seen, the highest being 62 at Bagillt on 30/11 (GRMP).



Breeding (JLR, JVHu):

(B)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Llangollen area	7	29	17	12	1.71
Rhydymwyn	3	14	8	8	2.67

### Fieldfare *Turdus pilaris*

SOCAN EIRA

Passage migrant and winter visitor. Red list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

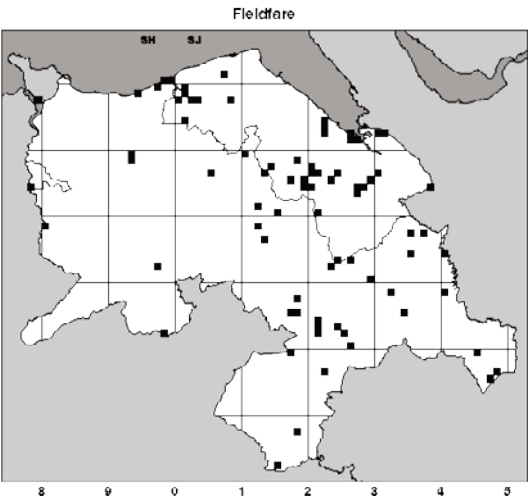
Most records were of less than 10 birds.

Denbs. Most records were in Nov and Dec and were of less than 10. This year's maximum count of 300+ was the second lowest recorded since 2004. GBW sites provided 32.5% of the records received. By month the highest counts for the first winter period were: Jan, 300+ at Kinnel Bay on 18/01 in a mixed flock with Redwing (DCR); Feb, 30 at Llandegla Forest on 17/02 (RS); Mar, 160 at Pentrellencymmer on 3/03 (pBT) and Apr, 12 at Fenn's Moss on 6/04 (RbHa). The last of this

(FF)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	46	33
Maximum count	300	700
Av max count 2004-13	792	510
Recorded in BBS squares	-	1/15
Number of records	83	121
% of BirdTrack lists	3.7	5.5
Density	6.98	39.49

period was presence at Burton on 7/04 (HL). In the second winter period the first were 15 at Llangwyfan on 12/10 (SD). The highest counts in the last three months of the year were: Oct, 22 at Rhewl on 20/10 (pBT); Nov, 100 at the Horseshoe Pass on 17/11 feeding on unimproved grassland (pBT) and Dec, a minimum of 60 at Eyton on 29/12 counted as part of the BTO Thrush Survey (NHu).

Flints. This year's maximum count of 700 was the second highest recorded since 2004 but was still significantly lower than the figure of 2,600 in 2009. GBW sites provided 17.5% of the records received. By month the highest counts for the first winter period were: Jan, 300+ at Rhuddlan on 22/01 (DCR). There was a similar number in that area the following day feeding with 300 Redwing and 100 Lapwing in a manured field with a light covering of snow (pBT); Feb, 45 at Rhuddlan on 16/02 (SH); Mar, 50 at Rhuddlan on 15/03 with a similar number in that area on 27/03 (both SH) and Apr, 100 at Rhuddlan on 10/04 (SH) with a BBS walk at Marian Cwm on 13/04 producing a similar number (MrJ). The last was also the last record of the first winter period. In the second winter period the first record was 1 at Gwernaffield on 13/10 (TP). The highest monthly counts were as follows: Oct, 40 at RSPB Burton Mere Wetlands on 30/10 (GR); Nov, 700 there on 27/11 (GR), and Dec, 60 at Rhuddlan on 1/12 (SH). On 28/11 there were 161 feeding in an extensive stand of Rowans N of Moel Arthur. They appeared to stay in the area over the next few days and then after the crop was all but taken they moved on (RG).



### Song Thrush *Turdus philomelos*

BRONFRAITH

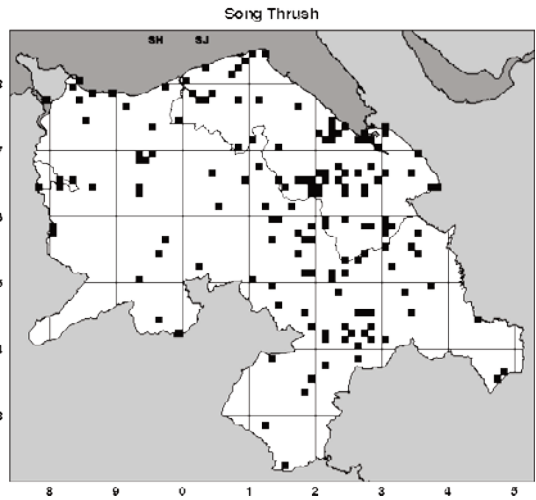
Breeding resident and winter visitor. Red list. WBAP.

Seen in every month in both counties. Most records were of 1-2. The maxima were similar to those recorded between 2004 and 2012.

Denbs. GBW sites provided 23.7% of the records received. In the first winter period all records were of 1-2. The first record of the year of more than 2 was of 10 at Hendre on 25/03 (RS). The first song of the year was noted at Llandrynog on 17/03 (GrJ). The highest BBS counts were: 11 at Llanarmon-yn-Ial on 27/04, with 8 there on the second visit on 16/06 (both JaH), and 7 at Craig Bron Bannog on 14/05 (MoD). There were seven records of confirmed breeding. The first was of an adult on a nest in a garden conifer at Cefn-brith on 26/05 (BTP) and the last was a freshly dead fledgling found at Llanfair Talhaiarn on 25/07 (AIC). In the second half of the year all records were of 1-2 apart from a record of 4 at Llanellidan on 8/09 (IMS, TP).

(ST)	Denbs	Flints
Occurrence	Fairly common	Fairly common
Number of 1km squares	91	66
Maximum count	11	10
Recorded in BBS squares	21/30	11/15
Number of records	283	269
% of BirdTrack lists	28.3	26.8
Density	0.51	1.13

Flints. GBW sites provided 40.5% of the records received. The highest count in the first winter period was 10 at Rhuddlan on 19/01, with 6 there on 13/01 and 10/03 (SH). The first song was noted at Hope on 15/02 when 10+ were also counted (KhD). On 27/03 at Holway, Holywell a Blackbird made two attempts to drive a visiting Song Thrush from a food supply (LMo). Three BBS walks recorded 6: at Cilcain on 1/05 (HJ); at Mold on 2/06 (AB, IMS) and at Pantymwyn on 9/06 (NRT). However, there were no records of confirmed breeding. After Jun, records were of 1-2 until one of 4 at Sealand on 21/09 (PCh). In the remainder of the year the highest counts were of 6 at Connah's Quay NR on 7/10 (GEM) and at Bagillt on 30/11 (GRMP). Thereafter, numbers remained at 1-2 until the end of the year.



### Redwing *Turdus iliacus*

Passage migrant and winter visitor. Red list. RBBP.

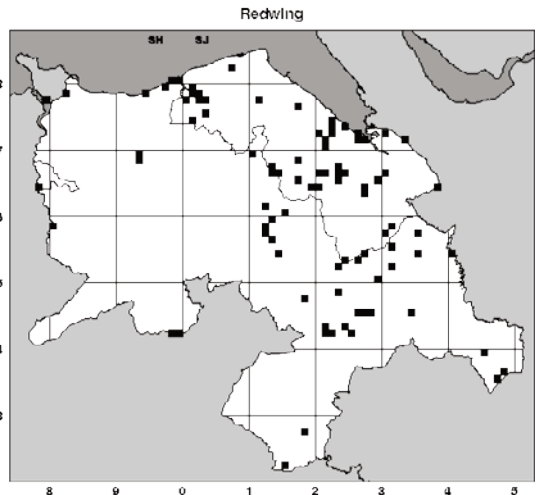
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

The majority of records were of less than 25.

COCH DAN ADEN

(RE)	Denbs	Flints
Occurrence	Abundant	Very common
Number of 1km squares	48	41
Maximum count	2385	325
Av max count 2004-13	1126	770
Number of records	105	176
% of BirdTrack lists	7.6	9.6
Density	57.88	22.78

Denbs. GBW sites provided 15.2% of the records received. The highest count of the year was 2,385 and this was the second highest count since recent records were logged in 2004. By month the highest counts were: Jan, 2,385 at Towyn on 18/01 (SM); Feb, 300 at Penycae on 22/02 (JAJ); Mar, 465 at Penycae on 21/03 (JAJ) and Apr, 300 at Penycae moving south on 9/04 (JAJ). The last of this period were 2 at RSPB Conwy on 12/04 (JHg). In the second winter period the first were 22 at Moel Emwnt, near Llanfair Talhaiarn on 22/09 (AIC). The highest counts in the remainder of the year were: Oct,



1,000 moving N on 13/10 with 800 there also moving N on the following day (JAJ); Nov, 350 at Penycae moving SW on 16/11 (JAJ) and Dec, 200 at RSPB Conwy on 10/12 (pRCo).

Flints. GBW sites provided 19.3% of the records received. The highest count of the year was 325 and was similar to the annual maxima since 2004. By month the highest counts were: Jan, 300 at Rhuddlan on 23/01 (pBT), the numbers increasing here at the same time as the highest Jan count in Denbs; Feb, 50 at Rhuddlan on 1/02 (SH); Mar, 80 there on 10/03 (SH) and Apr, 97 also there on 5/04 (SH). The first of the second winter period was presence at Rhuddlan on 10/10 (SH). The highest counts in the remainder of the year were: Oct, 250 at Pantymwyn on 13/10 (GEM); Nov, 107 near Bagillt on 30/11 (GRMP) and Dec, 325 at Rhydymwyn on 9/12 (JVHu).

### Mistle Thrush *Turdus viscivorus*

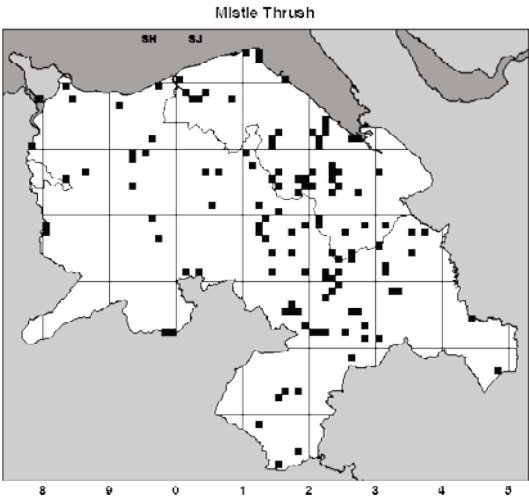
Breeding resident. Amber list.

Seen in every month in both counties. The maxima were similar to those recorded between 2004 and 2012.

Denbs. GBW sites provided 17.6% of the records received. The highest count in Jan was 4 at Llangedwyn on 5/01 (SD). Later, there were 11 at Hafod on 24/03 after a fall of snow (RS). The highest BBS count was 5 at Tregeiriog on 15/06 (JO). There were three records of confirmed breeding: an adult carrying food or a faecal sac at Bwlchgwyn on 19/05 (SD); a nest with young at Llyn Brenig on 1/06 (MBu) and one or more fledglings at Moel Arthur on 14/07 (GEM). There was a flock of 8 flying SW at Llanbedr Dyffryn Clwyd on 12/07 (JVHu). In the autumn the numbers of two large flocks stood out: 30 at Moel Emwnt, near Llanfair Talhaiarn on 22/09 (AIC) and 50 feeding on Yew berries at Penycae on 7/10 (JAJ). The records during the remainder of the year were of 1-2, the exception being 4 at Llanfair Talhaiarn on 11/12 (AIC).

### BRYCH Y COED

(M)	Denbs	Flints
Occurrence	Common	Fairly common
Number of 1km squares	80	43
Maximum count	50	14
Av max count 2004-13	41	23
Recorded in BBS squares	13/30	7/15
Number of records	148	144
% of BirdTrack lists	13.2	16.4
Density	2.02	1.03



Flints. GBW sites provided 20.8% of the records. The highest count in the first winter period was 4 at Rhydymwyn on 13/01 (DMH). In the early spring there were 6 at Rhuddlan on 10/03 and 15/03 (SH). The highest BBS count was 4 at Afonwen on 16/06 (GRMP). There were no records of confirmed breeding. In the autumn the largest counts were: 13 feeding in a grazed field at Bagillt on 6/10, with 6 there on 13/10 (GRMP) and 11 flying S at Pantymwyn on 20/09 (GEM). In the second winter period most counts were of less than 5, the highest being 14 at

Bagillt on 30/11 (GRMP) and 8 at Rhuddlan on 29/12 (SH).

**Spotted Flycatcher** *Muscicapa striata*

GWYBEDOG MANNOG

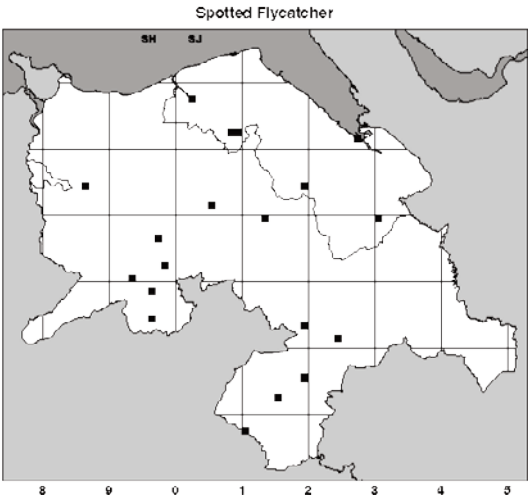
Breeding summer visitor. Red list. WBAP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Numbers remain at a very low level and the situation has remained virtually unchanged since recent records began in 2004. The situation in Flints appears even more precarious. There were no records received from GBW sites.

Denbs. The first of the year was 1 at Cefn-brith on 29/05 which was thought to be visiting a possible nest site (BTP). Most records were of 1-2 but there were 4 at Pandy Tudur on 7/06 where nest building was also noted (HC). There were four records of confirmed breeding: an occupied nest with 2 adults present at Cerrigydrudion on 29/06 (IMS); nestlings ringed at Pandy on 29/06 (pBH); nestlings ringed at Llanarmon Dyffryn Ceiriog on 2/07 (pBH) and a nest with young at Cefn-brith on 8/07 (BTP). There were 5 at Llangwm on 26/08 (IMS, TP) and this was the last record of the year.

(SF)	Denbs	Flints
Occurrence	Scarce	Rare
Number of 1km squares	13	6
Maximum count	9	1
Recorded in BBS squares	4/30	-
Number of records	18	6
% of BirdTrack lists	1.1	1.1
Density	0.06	0.01



Flints. The first of the year was 1 at Rhuddlan on 17/05 (SH). There were two records of confirmed breeding: a fledgling at Tremeirchion on 17/07 (SGD) and distraction display at Pantymwyn on 28/07 (GEM). The latter record was also the last of the year.

Breeding (MRG):

(SF)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Denbs	4	14	14	13	3.25

**Robin** *Erithacus rubecula*

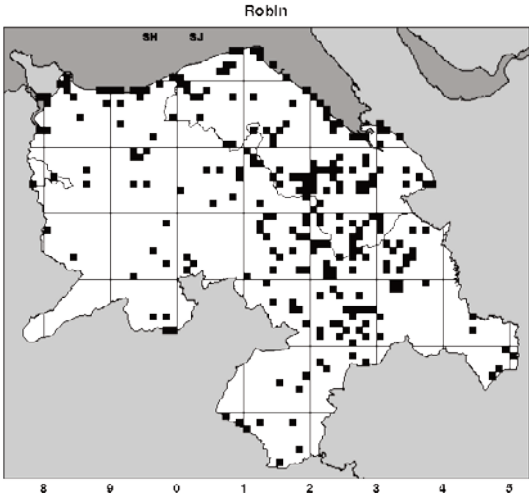
ROBIN GOCH

Breeding resident.

Seen in every month in both counties. The maxima were similar to those recorded between 2004 and 2012. Most records were of 1-2.

(R)	Denbs	Flints
Occurrence	Very common	Common
Number of 1km squares	160	100
Maximum count	15	16
Recorded in BBS squares	26/30	15/15
Number of records	1474	921
% of BirdTrack lists	67.1	66.4
Density	1.21	2.74

Denbs. GBW sites provided 54.7% of the records received. In Jan the highest count was 10 at RSPB Conwy on 12/01 (AnH). In Feb there were 11 near Rhuthun on 18/02 (IMS). Later there were 12 at Denbigh on 1/04 (JNW). The highest counts on BBS walks were: 15 at Gellifor on 22/04 with a similar number there on 3/06 (TP); 12 at Erddig on 28/04 (NHu); 11 at Pandy Tudur on 2/05 (HC) and 12 at Rhyd-y-Foel on 16/05 (GBH). There were eleven records of confirmed breeding. The first was of an adult carrying food or a faecal sac at Nant-y-Glyn, near Colwyn Bay on 7/05 (HC) and the last was of a fledgling at Moel Arthur on 30/07 (GEM). A nest with three young was found hidden behind plant pots in a polytunnel at Cefn-brith on 13/05 (BTP). Numbers increased at the end of the moult period with territories once again being defended and 5 were recorded at Llangwm on 26/08 (IMS). Later in the autumn the highest counts were 8 at RSPB Conwy on 8/10 (IMS); 12 at Bwlchgwyn on 13/10 (JC) and 8 at Bodnant on 25/10 (TP). In the second winter period the highest counts were 10 at Llandrillo-yn-Rhos on 15/11 (RRD) and 8 at Gellifor on 11/12 (IMS).



Flints. GBW sites provided 61.6% of the records received. In the first winter period the highest counts were: 8 at Rhydymwyn on 10/01 (KaW); 9 at Connah's Quay on 13/01 (PSH) and 8 at Rhuddlan on 19/01 (SH). In Feb there were 9 at Gwernaffield on 19/02 (TP) and 7 at Pantymwyn on 28/03 (GEM). The highest counts on BBS walks were: 12 at Mold on 28/04 (AB, IMS); 11 at Afonwen on 4/05 (GRMP) and 11 at Talacre on 18/06 (PMi). There were no records of confirmed breeding. In the autumn there were 16 at Gwysaney on 5/09 and 12 near Mold during a BTO Winter Thrush Survey on 29/10 (IMS).

**Pied Flycatcher** *Ficedula hypoleuca*

GWYBEDOG BRITH

Breeding summer visitor. Red list. WBAP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

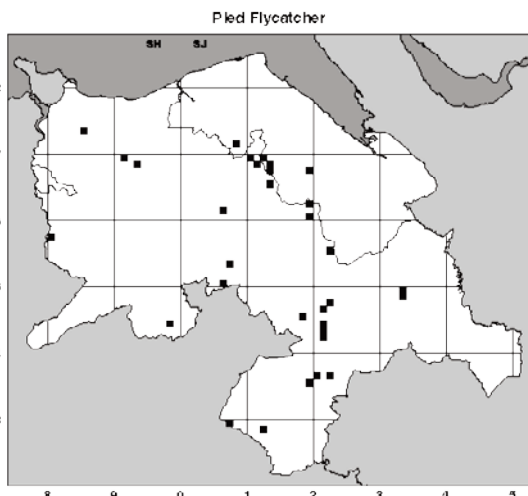
Most records of adults were of 1-2.

Denbs. The maxima were similar to those recorded

between 2004 and 2012. The first of the year were 2 at Moel Emwnt, near Llanfair Talhaiarn on 15/04 (AIC). The first song of the year was from 2 males at Dinbren Hall, Llangollen on 26/04 (JLR). Found on only one BBS walk: 1 at Erddig on 28/04 (NHu). A 3.5km WBBS walk along the Afon Iwrch at Llanarmon-ym-Mochnant on 7/05 produced 6 singing males (RG). The last record of the year was of an occupied nest at Llanferres on 1/07 (BL).

Flints. The maximum count was the lowest since recent records began in 2004 due in part to a very poor breeding season at Coed y Felin. The first of the year were 2 at Penycloddiau on 21/04 (EdW). There was one record of confirmed breeding: seven nestlings ringed at Coed y Felin, Hendre on 9/06 (IMS). The last of the year was presence at Nant Coed-y-Mynydd, near Afonwen on 1/07 (SGD).

(PF)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	27	5
Maximum count	62	7
Recorded in BBS squares	1/30	-
Number of records	97	8
% of BirdTrack lists	1.3	1.1
Density	0.85	0.06



Breeding (MRG, JLR, IMS):

(PF)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Glyn Arthur	16	104	93	92	5.75
Llwynmawr	12	79	75	68	5.67
Pandy	7	48	44	43	6.14
Ddol-hir	3	22	19	18	6.00
Llewesog Hall	26	165	143	125	4.81
Dinbren Isaf	20	127	84	53	2.65
Llangollen area	5	32	18	18	3.60
Coed Nantddu	9	52	37	37	4.11
<b>TOTALS</b>	<b>98</b>	<b>629</b>	<b>513</b>	<b>454</b>	<b>4.63</b>

## Black Redstart *Phoenicurus ochruros*

Migrant and breeding visitor. Amber list. RBBP.

Denbs. Recorded, mostly 1-2, in five of the years between 2005 and 2012. Both 2013 records related to a record of confirmed breeding: the first a male and a nest with

TINGOCH DU

(BX)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	1	2
Maximum count	4	1
Number of records	2	2
% of BirdTrack lists	-	-
Density	0.00	0.00



three young and the second, a female at the same, undisclosed, site, both on 31/05.

Flints. Recorded, mostly 1-2, in three of the four years since 2010. This year, both records were of the same bird on 6/04, on a date which would suggest that it was a passage migrant. It was a male seen on the nature trail at Connah's Quay NR (PDS) and at another part of the reserve.

**Redstart** *Phoenicurus phoenicurus*  
Breeding summer visitor. Amber list.

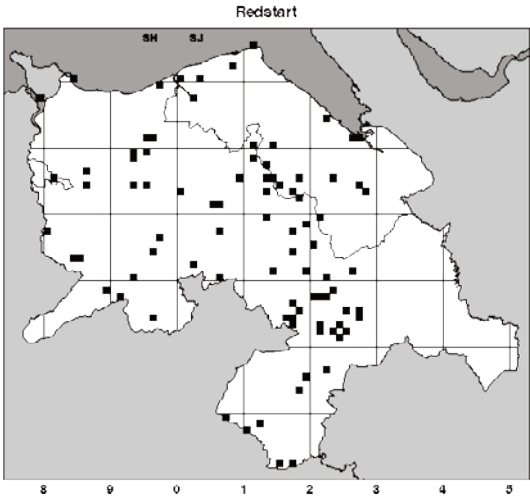
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Most records were of 1-2.

Denbs. GBW sites provided 2.2% of the records received. The first of the year was 1 male at RSPB Conwy on 17/04 (pRCO). The peak count during the period when birds were returning was 20 at Cyfylliog on 20/04. This latter figure is the highest single count since our database of records began in 2004. BBS walks recorded: 6 at Llangwm on 5/06 (MaO); 6 at Mynydd y Glyn on 9/06 (MkH) and 11 at Tregeiriog on 15/06 (JO). There were 14 records of confirmed breeding. The first was of nestlings ringed at Glyn Arthur on 26/05 (pBH) and the last was of fledged young at Pistyll Rhaeadr on 17/07 (DSt). In the later months of summer the highest count was 4 ringed at Mynydd y Glyn, near Llangedwyn on 22/08 with the last of the year ringed there on 4/09 (MkH).

Flints. The maximum count of 10 was similar to the maxima recorded since 2004. There were no records from GBW sites. The first of the year was 1 at Rhuddlan on 17/04 (SH). There were 10 at Penycloddiau on 19/05 (EdW). BBS walks generally recorded 1-2 but there were 6 at Gronant on 25/06 (GRMP). The 3 counted on a BBS walk at Buckley on 19/04 was the first record for this species at this site for 15 years (GNR). There were two records of confirmed breeding: an adult carrying a faecal sac or food at Rhuddlan on 2/06 (SH) and the second was of a male carrying food at Nercwys Mountain on 5/06 (NB). There were eight records from Jul to Sep, all of 1-2. The last was 1 near Mold on 12/09 (IMS). The other seven records were all from the coast.

TINGOCH		
(RT)	Denbs	Flints
Occurrence	Uncommon	Scarce
Number of 1km squares	70	17
Maximum count	20	10
Recorded in BBS squares	17/30	5/15
Number of records	140	52
% of BirdTrack lists	9.5	5.5
Density	0.71	0.29





Breeding (MRG, JLR):

(RT)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Near Llangollen	5	27	21	21	4.20
Glyn Arthur	4	24	18	18	4.50
Pandy	5	22	21	19	3.80
Denbs	6	34	34	31	5.17
<b>TOTALS</b>	<b>20</b>	<b>107</b>	<b>94</b>	<b>89</b>	<b>4.45</b>

**Whinchat** *Saxicola rubetra*

Breeding summer visitor.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

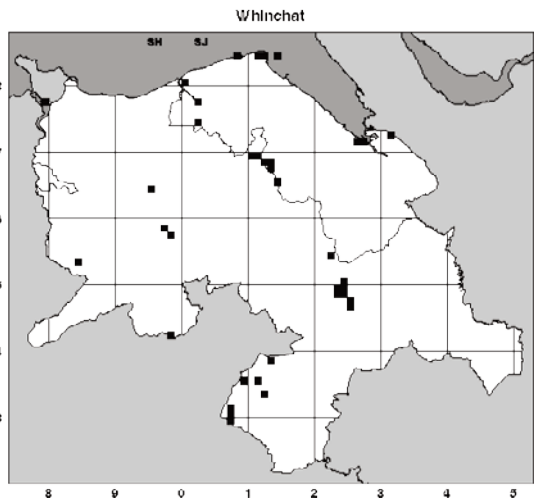
Most records were of 1-2.

Denbs. The highest count of 10 was similar to the annual maxima recorded since 2004. The first of the year was 1 at St Asaph on 18/04 (SH). The highest counts before breeding was recorded were 9 at World's End on 9/06 with 10 there on 16/06 (both GEM). There were at least two records of confirmed breeding: the first was of an adult carrying food or a faecal sac at Pistyll Rhaeadr on 29/06 (SD), where two pairs and fledged young were seen on 17/07 (DSt) and the second was a fledgling at Llyn Brenig on 13/07 (SD). The last record of the year was 1 at Pen-yr-eryr, Berwyn Mountains on 1/08 (DSt).

Flints. The highest count of 2 was in the lower range of maxima recorded since 2004. The first of the year was 1 at Talacre on 9/04 (AJOK). The first eight records were all from the coast and would have been birds on passage. There were no records of confirmed breeding. The first inland records from a known breeding site were of 2, with song noted, at Penycloddiau on 5/05 and on 19/05 (EdW). The last record at this site was a pair on 1/07 (SGD). Two pairs were noted at Moel y Parc on 4/07 (SGD) which proved to be the last record of the year.

CREC YR EITHIN

(WC)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	24	13
Maximum count	10	4
Recorded in BBS squares	4/30	-
Number of records	36	18
% of BirdTrack lists	2.4	2.7
Density	0.12	0.09



**Stonechat** *Saxicola torquata*

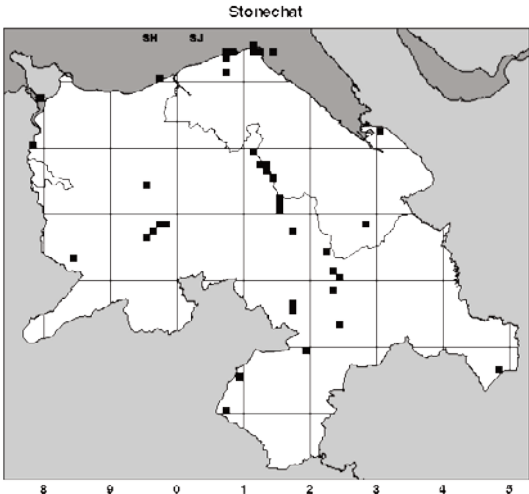
Resident breeder and winter visitor.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Most records were of 1-2.

Denbs. The highest count of 7 was similar to the maxima recorded since 2004. The first of the year was 1 at Fenn's Moss on 3/01 (JoAr). The majority of records in the first winter period and early spring were from RSPB Conwy where numbers peaked at 7 on 27/03 (pRCO). After 1 on 3/04 (pRCO) the species was not recorded there again until the autumn. There were seven records of confirmed breeding. The first was of a fledgling at Moel y Gwelltin on 29/05 (SGD) and the last was of at least two family parties with fledged young at Moel Arthur on 18/08 (GEM). RSPB Conwy recorded presence on 10/09 (JHg) but some presence was maintained inland until the end of the year when there were 4 at Moel y Gamelin on 27/12.

(SC)	Denbs	Flints
Occurrence	Uncommon	Scarce
Number of 1km squares	26	13
Maximum count	8	3
Recorded in BBS squares	2/30	-
Number of records	73	24
% of BirdTrack lists	6.5	5.5
Density	0.11	0.07



Flints. The highest count of 3 was similar to the maxima recorded since 2004. GBW sites provided 4.3% of the records received. The first of the year was 1 at Gronant on 24/02 (MrJ). The majority of the records received were from the breeding season but there were no records of confirmed breeding. The highest count from this period was 3 at Gronant on 30/05 (TP). The last record of the year was 2 at Point of Ayr on 21/11 (GR).

**Wheatear** *Oenanthe oenanthe oenanthe*

Breeding summer visitor and passage migrant. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Most records were of less than 5.

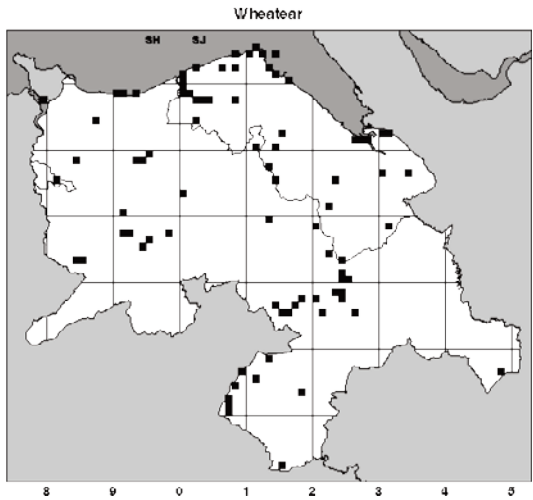
Denbs. The maximum count of 43 was the highest since records began in 2004. The first of the year were 2 at RSPB Conwy on 23/03 (pRCO). Most of the records up to mid-Apr were from the reserve. The highest count during the spring migration period was a minimum of 43 at Cerrig Caws, Mynydd Hiraethog on 27/04 which was described as a fall on Heather moorland (ArHu). The second highest figure

(W)	Denbs	Flints
Occurrence	Uncommon	Fairly common
Number of 1km squares	51	32
Maximum count	16	35
Recorded in BBS squares	7/30	5/15
Number of records	74	116
% of BirdTrack lists	8.3	7.7
Density	1.11	1.91

TINWEN Y GARN

for this period was 15 at Dyserth on 25/04 (SH). The one record of confirmed breeding was of at least three fledglings at Pistyll Rhaeadr on 17/07 (DSt). The largest autumn passage count was 4 at Pensarn beach on 25/08 (JnG). The last bird of the year was 1 at RSPB Conwy on 8/10 (IMS).

**Flints.** The maximum count of 35 was in the upper range of annual maxima recorded since 2004. The first of the year was 1 at Rhuddlan on 20/03 (AnRe). Spring passage migrant numbers built up from mid-Apr with 22 at Shotwick Rifle range on 16/04 (GR); 20 at Connah's Quay NR on 17/04 (JHo), with 35 there on 20/04 (PDS), and 20 near Rhyl on 27/04 (SH). There were no records of confirmed breeding. In the autumn, one very interesting record was of a colour-ringed bird on Penycloddiau on 8/09 seen and photographed by EdW (see colour photo section) which had been ringed on Fair Isle. During the passage period the highest count was 4 at Rhuddlan on 5/10 (SH). The last of the year was presence at Rhyl on 27/10.



# Greenland Wheatear *Oenanthe oenanthe leucorhoa*

TINWEN Y GARN

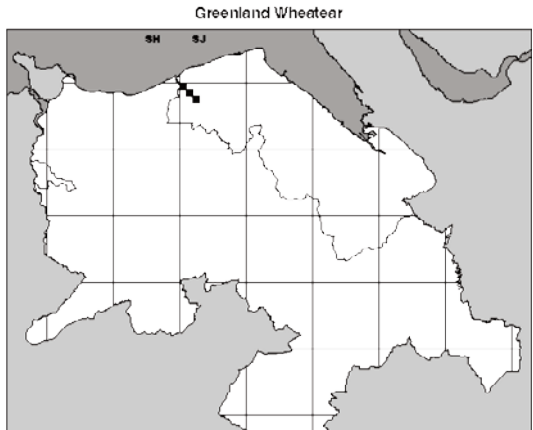
Passage migrant.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

There was no evidence of a return passage; the subspecies does pass through the UK in the autumn but the majority may follow a more direct westerly route down the Atlantic seaboard.

**Flints.** All records were from the coast and the coastal plain. The first of the year was at Rhuddlan on 18/04 (SH). Numbers were of 1-2 except for: 5 at Rhuddlan on 9/05; 5 near Rhyl on 10/05 and 6 at Rhuddlan on 11/05 (all SH). The last of the spring migration period was 1 at Connah's Quay NR on 27/05 (PDS).

(W)	Denbs	Flints
Occurrence	Not known	Scarce
Number of 1km squares	0	3
Maximum count		6
Number of records		10
% of BirdTrack lists		0.3
Density		0.03



**Dunnock *Prunella modularis***

Breeding resident. WBAP.

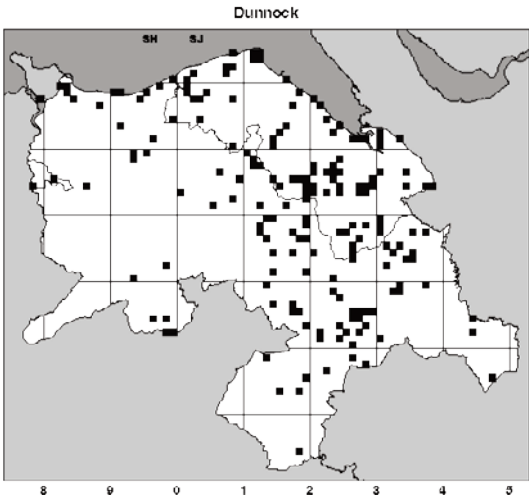
LLWYD Y GWYRCH

Recorded in each month across both counties.

Denbs. The majority of records (61.2%) were from GBW sites, with fifty one records (EMN, DvP) from Trefriw and forty nine records (JVTh) from Froncysyllte. Many records (SM) showed successful breeding at Towyn. At Gellifor, 10 were seen on 22/04 (TP) which was the highest count.

Flints. The vast majority of records are small in number with 1-4 accounting for 93.7% of all records. The two highest counts were seen at Pantymwyn, 13 on 28/03 and 11 on 12/04 (GEM). Most records (66.2%) were from GBW sites, with fifty one records (RWes) from Cilcain.

(D)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	104	77
Maximum count	10	13
Recorded in BBS squares	18/30	14/15
Number of records	1177	858
% of BirdTrack lists	44.7	50.0
Density	0.53	1.71



**House Sparrow *Passer domesticus***

Breeding resident. Amber list. WBAP.

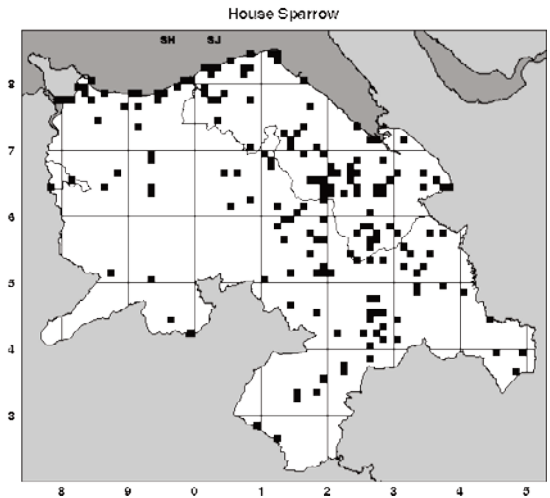
ADERYN Y TO

Recorded across the region throughout the year. Accurate counts are not regularly made by observers and many records show presence only. The number of records received has seen a slight decrease from Flints.

Denbs. Commonly in small flocks with counts of mainly 1-10, there were however at least one hundred records of 11-100. The GBW sites provided 55.3% of records. The highest counts were flocks of 100, at both Kinnel Bay on 26/06 (CRD) and at Towyn on 14/11 (SM).

(HS)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	105	73
Maximum count	100	101
Av max count 2004-13	92	114
Recorded in BBS squares	17/30	14/15
Number of records	1174	792
% of BirdTrack lists	55.2	36.6
Density	5.31	12.60

Flints. Over half the records were counts of 1-12. Records from GBW sites contributed 62.4% of sightings, with sixty six records from Pantymwyn alone (TeA, MB). The maximum count was a flock of 101 at Buckley on 19/05 (GNR).



Breeding (MRG):

(HS)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Pandy	5	20	11	11	2.20

### Tree Sparrow *Passer montanus*

Breeding resident. Red list. WBAP.

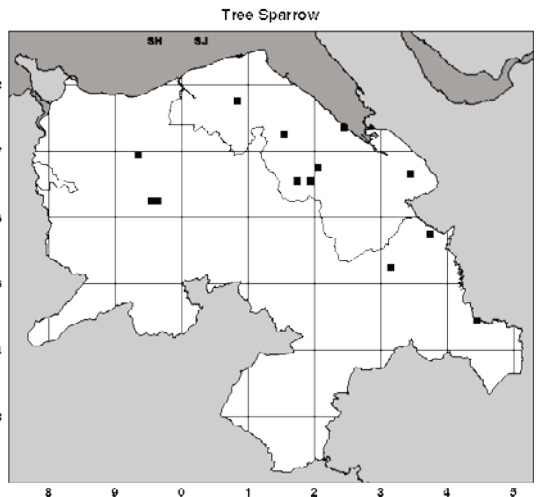
Sightings were made in every month in both counties except Jul in Denbs.

Denbs. Mostly seen in small numbers, the majority of records were of 1-4 (91.7%). A maximum count of 9 was at Mynydd Hiraethog, recorded on 9/02 (RS). The majority of records (89.7%) came from one GBW site at Tallarn Green with the highest count a group of 5 on 17/02 (MA).

Flints. One GBW site at Cilcain provided 80.9% of sightings. At Sandycroft, 10 nestlings were ringed on 12/07 (IMS), the largest count. The numbers of birds breeding at Beeches Farm were much reduced on previous years as many of the nest boxes had been taken off their fence posts to enable some essential drainage work. Unfortunately the boxes were on the ground for over two months and the colony dispersed

### GOLFAN Y MYNYDD

(TS)	Denbs	Flints
Occurrence	Uncommon	Fairly common
Number of 1km squares	6	7
Maximum count	9	10
Recorded in BBS squares	-	2/15
Number of records	24	63
% of BirdTrack lists	0.2	0.5
Density	0.03	0.12



– Tree Sparrows roost in their boxes during the winter. Elsewhere, 3 were recorded at Marian Cwm on 13/04 (MrJ).

Breeding (IMS):

(TS)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Beeches Farm	11	52	39	29	2.64

**Yellow Wagtail** *Motacilla flava*

SIGLEN FELEN

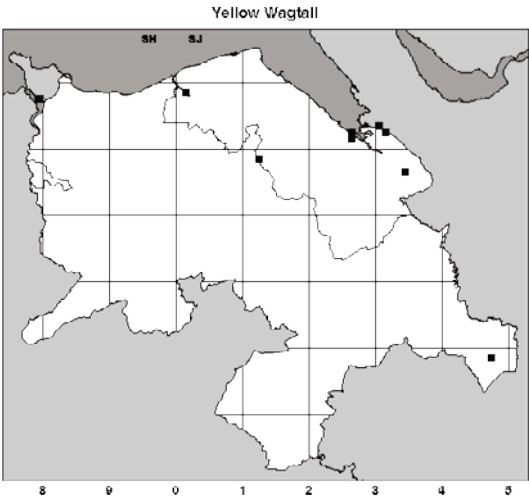
Passage migrant and breeding summer visitor. Red list. WBAP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

(YW)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	2	7
Maximum count	7	20
Recorded in BBS squares	-	1/15
Number of records	12	23
% of BirdTrack lists	0.3	1.4
Density	0.01	0.24

Denbs. The majority of records were from RSPB Conwy, where a count of 2 on 20/04 was the first spring record (pRCo, RS). At Bronington, the only other site with records, a count of 7 was gained both on 29/08 and on 1/09 (PaG).

Flints. The majority of sightings were at coastal sites, the only upland record was a single at Penycloddiau on 20/05 (SGD). At Shotwick fields the first spring record was a single on 17/04 (GrJ), and the last autumn sighting was a single at RSPB Burton Mere Wetlands on 16/08 (CW). The highest count was also at RSPB Burton Mere Wetlands, 20 on 14/07 (GR).



**Citrine Wagtail** *Motacilla citreola*

SIGLEN SITRAIDD

Vagrant.

Denbs. A first-winter was at RSPB Conwy on 22/08 (RoH). Accepted by BBRC.

()	Denbs	Flints
Occurrence	Rare	Not known
Number of 1km squares	1	0
Maximum count	1	
Number of records	10	
% of BirdTrack lists	-	
Density	0.00	

## Grey Wagtail *Motacilla cinerea*

Breeding resident.

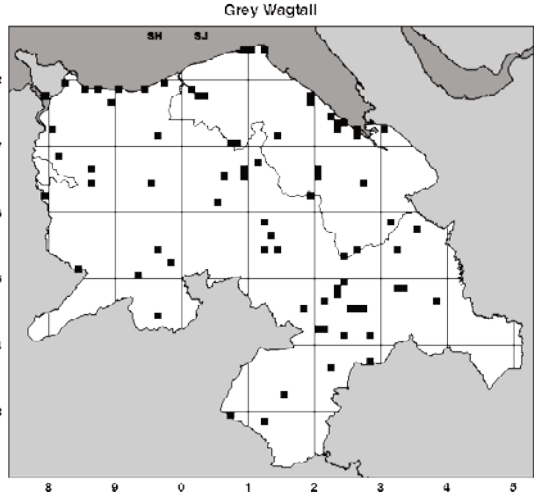
Recorded in each month in both counties except Jun in Flints.

**Denbs.** Most records were of 1-2 (90.4%) and where there were higher counts some had evidence of breeding, including fledged birds at Burton on 24/05 (HL) and Cefn Brith on 30/08 (BTP). The highest count of 6 at Penycae included 4 juveniles on 1/07 (JoR).

**Flints.** The majority of records were of 1-2. Only two records had a higher count; 3 at Bwlchgwyn on 19/05 (SD) and at Rhuddlan there were 4 on 19/09 (SH). A nesting pair was found at Greenfield on 20/04 (DPL).

SIGLEN LLWYD

(GL)	Denbs	Flints
Occurrence	Uncommon	Scarce
Number of 1km squares	54	22
Maximum count	6	4
Recorded in BBS squares	5/30	-
Number of records	104	74
% of BirdTrack lists	6.7	4.9
Density	0.16	0.15



## White Wagtail *Motacilla alba alba*

Passage migrant. RBBP.

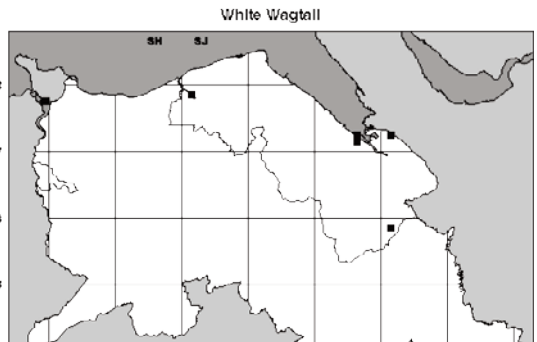
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

**Denbs.** The only records came from RSPB Conwy with the counts mainly of 1-2. The first spring record, a couple on 12/04, was closely followed by the highest count of 36 on 19/04 (pRCo). A single on 5/10 was the last autumn sighting to be recorded.

**Flints.** Mostly recorded at coastal sites with the exception of a records from near Hope, a count of 2 on 2/04 (KhD). An individual seen at Connah's Quay NR on 14/04 (PDS) was the first spring record. The site at Connah's Quay also had the last

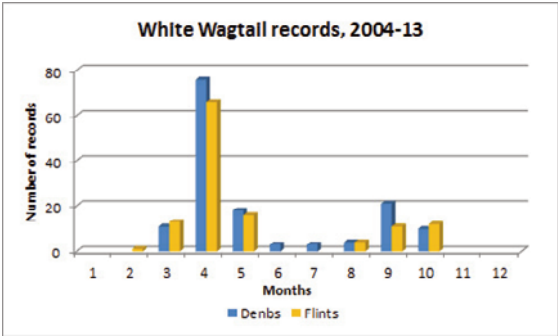
SIGLEN WEN

(WB)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	1	5
Maximum count	36	40
Number of records	33	19
% of BirdTrack lists	4.6	0.3
Density	0.02	0.34



autumn record, a single on 2/10 (PSH).The highest counts were both on 20/04, a flock of 40 at RSPB Burton Mere Wetlands (CW) and a flock of 30 at Rhuddlan (SH).

I have had some concerns about White Wagtail records that are in our database and I reviewed them with the help of Julian Hughes. We compared the CBRG data with records from a national BirdGuides dataset, from BirdTrack for the UK and for Wales and several bird reports: Kent 2011, Yorkshire 2011, Cambrian 2012 (Anglesey, Caernarfon and Meirionnydd). The outcome is that I think we do not have White Wagtails in NE Wales during Nov to Feb, so all but one of the records we have for these months have been reassigned as Pied Wagtail. There are some



records in Jun that are also suspect and they, too, have been reassigned as Pied Wagtail. This means that our accepted records for White Wagtail are distributed as in the chart, left.

If any observers find a bird that seems to be a White Wagtail during Nov to Feb, please write a description or take a photograph to substantiate the observation.

**Pied Wagtail *Motacilla alba yarrellii***  
Breeding resident.

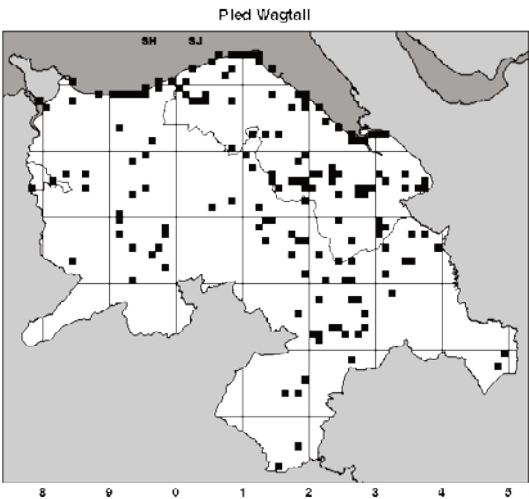
SIGLEN FRAITH

There were records every month across both counties. Unlike the last two years when there were none, 14.6% of records from both counties were from GBW sites.

Denbs. The majority of records (96.7%) were counts of 1-4. The maximum count of 12 was at RSPB Conwy on 1/04 (GEM). At Pandy, 11 nestlings were ringed on 2/06 (pBH).

Flints. Mainly counts of 1-6 were received, 93.3% of records. There were counts of 40 at both Greenfield, on 17/04 (GrJ), and Llannerch-y-mor, on 18/04. The highest count was 50 at Shotwick on 10/12 (WAO). Recently fledged young were recorded at Connah's Quay NR by a number of observers on separate dates in Jul (JHo, GEM, PDS, PSH).

(PW)	Denbs	Flints
Occurrence	Very common	Common
Number of 1km squares	90	72
Maximum count	12	50
Av max count 2004-13	143	33
Recorded in BBS squares	12/30	10/15
Number of records	395	223
% of BirdTrack lists	32.4	23.2
Density	0.55	6.15





Breeding (MRG, JLR):

(PW)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
	3	10	9	9	3.00
Pandy	4	19	19	19	4.75

### Tree Pipit *Anthus trivialis*

CORHEDYDD Y COED

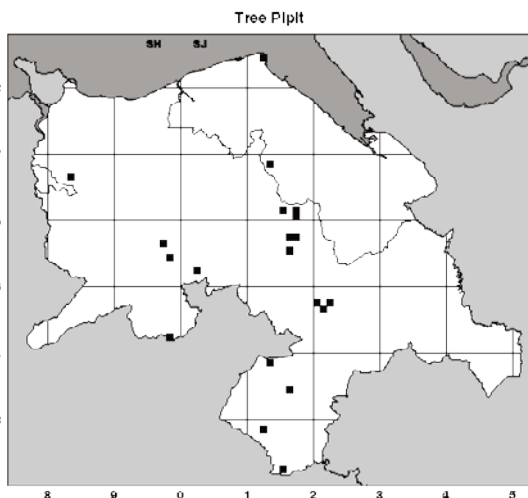
Breeding summer visitor and passage migrant. Amber list. WBAP.

Seen in these months:												
D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. The first record was a single near Cerrig-duon, S of Glyndyfrdwy on 3/05 (DeS) and the last was a single ringed at Mynydd y Glyn, near Llangedwyn on 4/09 (MkH). Most records were of 1-2 but there were four counts of 3: at Mynydd y Glyn during a BBS walk on 7/05 (MkH), near Foel Caledeiriau, near Llangernyw on 7/06 and on 7/07 (HC) and at Craig Bron Bannog on 9/06 during a BBS walk (MaO).

Flints. The first record was presence on Penycloddiau on 1/07 (SGD) and the other was a single at Talacre on 22/08 (GNR).

(TP)	Denbs	Flints
Occurrence	Scarce	Very scarce
Number of 1km squares	18	2
Maximum count	3	1
Recorded in BBS squares	3/30	-
Number of records	25	2
% of BirdTrack lists	2.1	1.6
Density	0.03	0.01



### Meadow Pipit *Anthus pratensis*

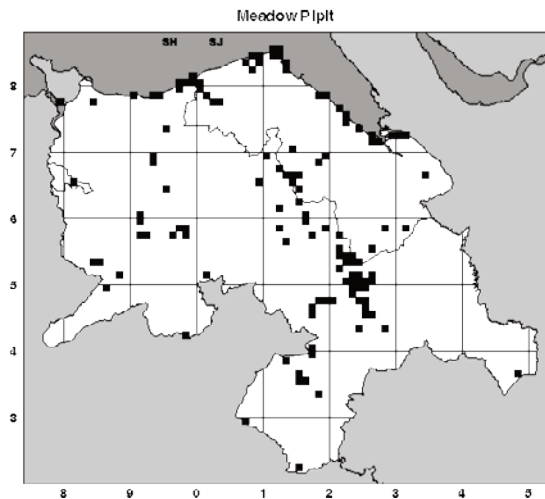
CORHEDYDD Y WAEN

Breeding resident and both passage and winter visitor. Amber list.

Recorded in each month in both counties.

Denbs. A large proportion (40.2%) of records were of presence. Many records were of 1-10, twenty four were counts of 12-45 and the three largest counts were 46 near Cerrig-duon on 3/05 (DeS), 50 near World's End on 19/06 (DG) and 61 ringed at Mynydd y Glyn on 9/09 (MkH), where a total of 152 were ringed, on passage, between 31/08 and 27/09. Breeding was

(MP)	Denbs	Flints
Occurrence	Common	Common
Number of 1km squares	83	40
Maximum count	61	64
Av max count 2004-13	106	93
Recorded in BBS squares	8/30	4/15
Number of records	184	119
% of BirdTrack lists	21.3	24.0
Density	2.56	4.38



confirmed at three sites.

Flints. Most records were counts of 1-10 with fifteen records of 12-45. The three largest counts were all of 50: near Rhuddlan on 7/04, 11/04 and 21/04 (SH), presumably on spring passage going N. There were no records of confirmed breeding.

## Rock Pipit *Anthus petrosus*

Winter and passage visitor.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

The temporal pattern of these records suggests that the birds seen this year did their breeding elsewhere. There was a record of confirmed breeding in just one tetrad in Denbs in TBBNW.

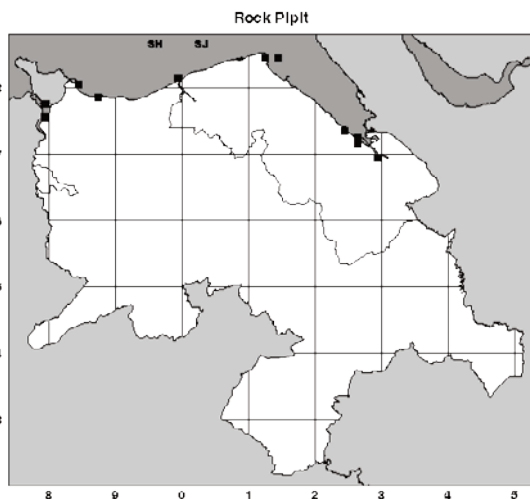
Denbs. The first record was 2 at Horton's Nose on 8/01 (DCR) and the last from the early part of the year was presence at RSPB Conwy on 12/04. The first autumn record was 2 at RSPB Conwy on 5/10 and the last was a single there on 27/10 (pRCO). All but two records were of singles.

Flints. The first record was a single at Talacre on 13/01 (pJR) and the last record from the early months was 2 at RSPB Oakenholt Marsh on 13/03 (GR). The first autumn record was 2 at Talacre on 20/10 (pJR) and the last a single at Point of Ayr on 21/11 (GR).

The highest early year count was 3 at RSPB Oakenholt Marsh on 13/02 (GR) and in the latter part of the year 2 at Talacre, as above, and on 7/11 (RyE).

## CORHEDYDD Y GRAIG

(RC)	Denbs	Flints
Occurrence	Very scarce	Very scarce
Number of 1km squares	5	6
Maximum count	2	3
Number of records	15	21
% of BirdTrack lists	0.3	2.2
Density	0.01	0.03



## Water Pipit *Anthus spinoletta*

Winter visitor.

CORHEDYDD Y DWR

Fints. There was a single at Talacre on 4/02 (pJR).

( )	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	-	1
Maximum count		1
Number of records		1
% of BirdTrack lists		-
Density		0.00

## Chaffinch *Fringilla coelebs*

Breeding resident.

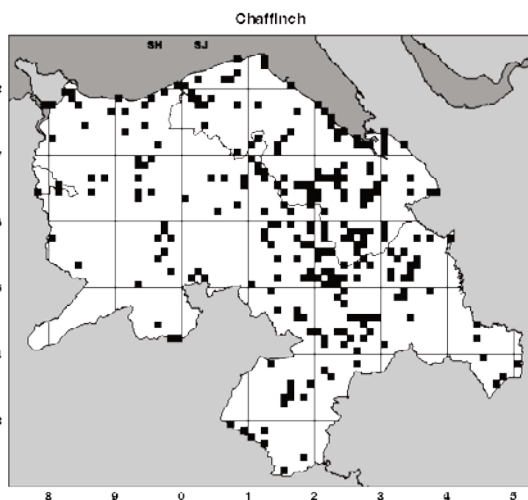
JI-BINC

Recorded in each month in both counties.

Denbs. The majority of records were of 1-20 and 56.7% were from GBW sites. Eleven records were 21-25 and the four largest counts were 26 at a GBW site at Llangollen in week beginning 17/03 (HN), 43 near Gellifor on 11/12 (TP, IMS) and 45 at Penycae on 10/10 with three groups of 15 flying SSW (JAJ).

Flints. Here, too, the majority of records were counts of 1-20 with twenty two of 21-48 and 55.8% of records were from GBW sites. The largest counts were 50 at Bagillt on 20/01 and 10/03 (GRMP), 80 at RSPB Oakenholt Marsh on 13/02 (GR) and 105 at Connah's Quay NR on 13/01 (PSH).

(CH)	Denbs	Flints
Occurrence	Abundant	Abundant
Number of 1km squares	170	94
Maximum count	45	105
Av max count 2004-13	309	267
Recorded in BBS squares	27/30	15/15
Number of records	1448	935
% of BirdTrack lists	51.2	64.8
Density	3.87	16.87



Breeding (JLR):

(CH)	Nesting attempts	Eggs	Eggs hatched	Young fledged	Young per nest
Llangollen area	7	27	11	11	1.57

## Brambling *Fringilla montifringilla*

Winter visitor. RBBP.

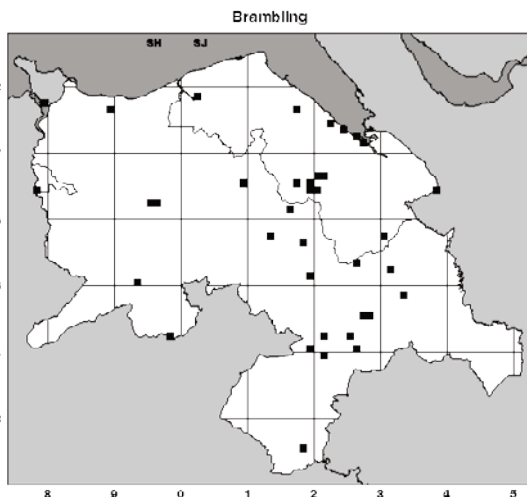
Seen in these months:

D	J	F	M	A	M	J	J	A	S	O	N	D
F	J	F	M	A	M	J	J	A	S	O	N	D

Denbs. Most records were, as in recent years, from GBW sites (74.4%) and during the period Jan-Mar (75.7%). At Bwlchgwyn, the maximum count of 28 was seen on 14/04 (JC) and was also the location for the last spring record, a single on 5/05 (JC). A single at Wenallt on 15/10 (SGD) was the first of the autumn records, all of which were singles or records of presence.

Flints. There were fewer records than the previous two years from GBW sites (34.0%), BirdTrack providing all but one of the remaining records. Counts were mainly of 1-5 (87.2%) with sightings in the period Jan-Mar accounting for 85.1% of records. The largest early year count was 30 at Pantymwyn on 15/03 (GEM). A late spring record, the last for the region, was at Connah's Quay NR, a single on 18/05 (PDS). The first autumn record was 3 at Bagillt on 10/11 and the other two records included a maximum count of 30 near Rhydymwyn on 4/12 (TP).

(BL)	Denbs	Flints
Occurrence	Common	Uncommon
Number of 1km squares	23	14
Maximum count	28	30
Av max count 2004-13	116	25
Number of records	87	47
% of BirdTrack lists	0.6	5.7
Density	0.33	0.72



## Greenfinch *Chloris chloris*

Breeding resident.

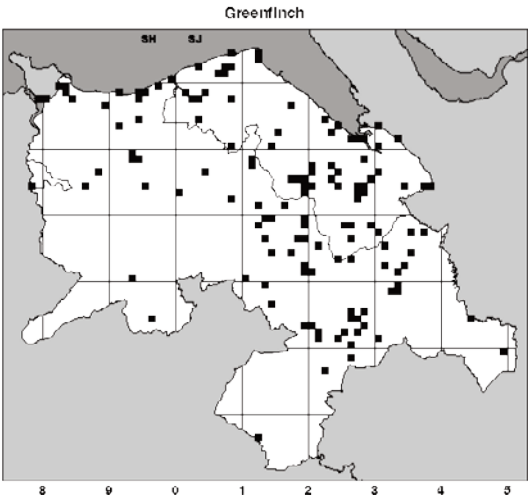
Recorded in each month in both counties.

Denbs. Most records were of 1-5+ with twenty of 6-10 leaving three larger counts. Some 63.7% of records were from GBW sites and one such, at Garth, provided one of the largest counts with 13 in week beginning 1/09 (JeBa). The two other large counts were 11 near Llanarmon-yn-Ial on 27/04 during a BBS walk (JaH) and 15 at Towyn on 21/02 (SM). The maximum counts were very much lower than the average for recent years. There were five records of confirmed breeding, all of recently fledged young (code FL) and all near the coast.

(GR)	Denbs	Flints
Occurrence	Very common	Very common
Number of 1km squares	80	54
Maximum count	15	60
Av max count 2004-13	102	56
Recorded in BBS squares	11/30	12/15
Number of records	820	675
% of BirdTrack lists	27.8	34.2
Density	0.61	5.54

Flints. Here, most records were counts of 1-6+ with fifty six of 7-35. The four largest counts

were at Bagillt with 40 on 20/01, 50 on 13/10 and 55 on 20/11 (GRMP) and at Connah's Quay NR with 60 on 28/07 (PSH). A lower proportion (53.0%) of records were from GBW sites and there were two records of confirmed breeding (FL).



**Goldfinch** *Carduelis carduelis*

Breeding resident.

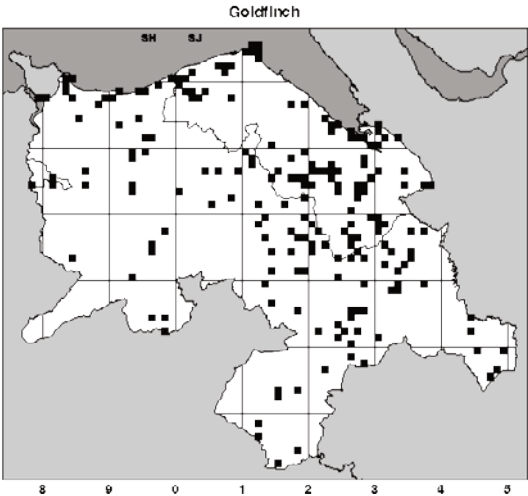
Recorded in each month in both counties.

Denbs. The majority of records were counts of 1-10 with forty five of 11-30. The largest counts were 40 at a Tallarn Green GBW site in week beginning 31/03 (MA), 50 near Denbigh on 13/02 and 50 at RSPB Conwy on 5/08 and 5/10 (pRCo). These maxima are lower than the average maximum for recent years. There were 57.8% of all records from GBW sites and two records of confirmed breeding (FL).

Flints. Only 39.7% of records were from GBW sites. This is a considerably lower proportion than in previous years. The majority of records were counts of 1-20 with thirty eight of 21-50+ and the largest counts were 60 at Connah's Quay NR on 18/09 (GEM), 80 at Talacre gas terminal on 15/10 (GEM) and 104 at Connah's Quay NR on 6/10 (DMH). There were three records of confirmed breeding (all FL).

NICO

(GO)	Denbs	Flints
Occurrence	Very common	Abundant
Number of 1km squares	116	80
Maximum count	50	104
Av max count 2004-13	69	161
Recorded in BBS squares	22/30	11/15
Number of records	900	866
% of BirdTrack lists	33.5	47.3
Density	2.93	14.22



**Siskin** *Carduelis spinus*

PILA GWYRDD

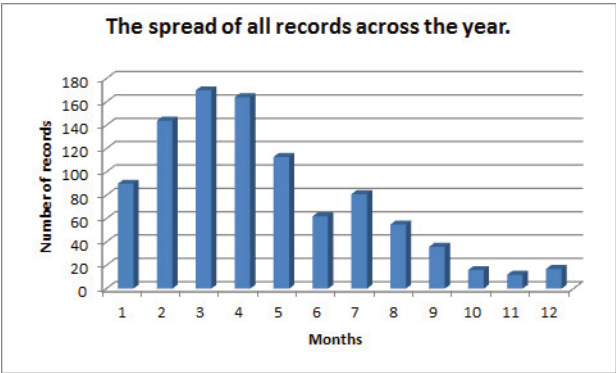
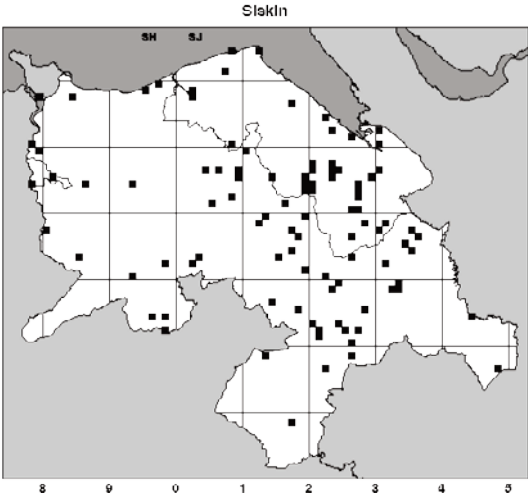
Breeding resident and winter visitor.

Recorded in each month in both counties. The chart shows that the vast majority of records were in the first half of the year, before the breeding season. The peak was in March, when at the end of the month our region was covered with snow for two weeks or longer. Was food in gardens easier to obtain or was there a lack of natural food at this time of year? During the last three months of 2013 the small number of records suggests that the birds were well away from regularly watched sites (including gardens), so perhaps there was an abundance of seed available in the forests.

**Denbs.** Most records were of presence or 1-10 with twenty six of 11-30+ and the largest counts were 31 ringed at Garth on 9/03 (LB), 34 ringed at Bedwlwyn on 8/03 (pBH), 33 at a GBW site in Llangollen in week beginning 17/03 (HN) and 60 near Llandyrnog on 9/02 (JDa). This year 64.4% of records were from GBW sites – a larger proportion than the last two years. During the last three months the highest count was 30 at Pentrefelin, Llangollen on 25/12 (TG).

**Flints.** There were a few (ten) records of presence and the majority were of 1-9 with twenty seven of 11-25+. The largest counts were 36 at Leeswood on 11/02 (JoCa), 50+ near Hope on 23/01 (KhD) and 80 at Pontblyddyn on 21/01 (GNR). Only 24.3% of records were from GBW sites (lower than the last two years). In the last three months the highest count was 16 near Rhuddlan on 24/11 (SH).

(SK)	Denbs	Flints
Occurrence	Very common	Common
Number of 1km squares	65	33
Maximum count	60	80
Av max count 2004-13	252	39
Recorded in BBS squares	7/30	2/15
Number of records	435	526
% of BirdTrack lists	9.1	16.1
Density	1.97	4.51



## Linnet *Carduelis cannabina*

LLINOS

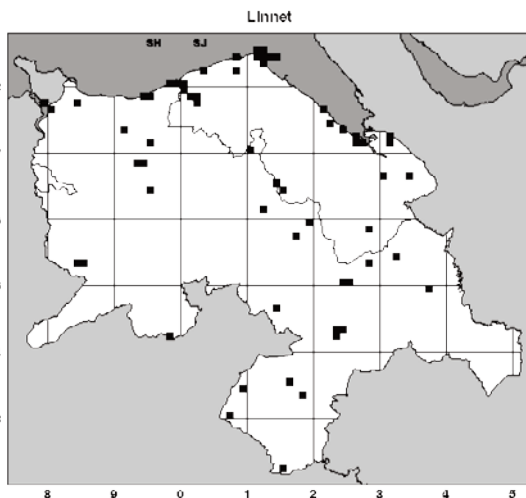
Breeding resident. Red list. WBAP.

Recorded in each month in both counties except Nov in Denbs, Feb and Nov in Flints.

Denbs. Just one record (1.5%) of a single was from a GBW site and the majority of records was in the period Jan to Sep. There were five records between 3/10 and the last record on 25/12 and that was of 100 flying N over Belgrano (SM). Most counts were of 1-14. The two other large counts were 20 near Moel Arthur on 7/08 (GEM) and 106 near Gellifor on 22/04 during a BBS walk. Unfortunately, these birds were not local breeders! Breeding was confirmed (FL) at one site.

Flints. There were no records from GBW sites and most were of 1-20 with seventeen of 22-60. The largest counts were 80 at RSPB Burton Mere Wetlands on 22/11 (CW), 100 at Connah's Quay NR on 12/10 (RWE) and 150 at Point of Ayr on 9/10 (GR). Breeding was confirmed (FL) at Connah's Quay NR.

(LI)	Denbs	Flints
Occurrence	Common	Very common
Number of 1km squares	34	27
Maximum count	106	150
Av max count 2004-13	195	320
Recorded in BBS squares	6/30	4/15
Number of records	67	89
% of BirdTrack lists	10.8	14.8
Density	1.82	6.92



## Twite *Carduelis flavirostris*

Winter visitor. Red list. WBAP.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

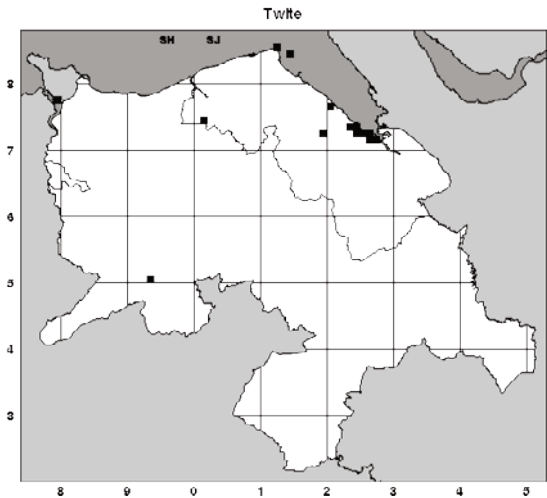
Denbs. Records were on three dates; with 4 at St.Asaph on 21/01, a single at Cefn Brith on 22/07 (BTP) and a single at RSPB Conwy on 8/11 (pRCO).

LLINOS Y MYNYDD

(TW)	Denbs	Flints
Occurrence	Very scarce	Fairly common
Number of 1km squares	3	11
Maximum count	4	87
Av max count 2004-13	4	64
Number of records	4	96
% of BirdTrack lists	1.6	1.6
Density	0.01	1.64

Flints. Most records were from the Connah's Quay NR / RSPB Oakenholt Marsh area. The first record was 50 at RSPB Oakenholt Marsh on 1/01 (RPI) and there were many records in double figures until another record of 50 at Connah's Quay NR on 7/04 (GEM) when numbers dropped to single figures. The last spring record was 2 on 25/04. The highest count in the early months was 60 on 16/03 (PDS). After an absence of just over five months the first autumn record was 7 at Connah's Quay NR on 12/10 (RWE). There followed many double figure counts with highest counts of 70 in Nov (30/11, PSH) and 87 in Dec (6/12, RBe). The last record was

30 at RSPB Oakenholt Marsh on 31/12 (NHu).



**Lesser Redpoll** *Carduelis cabaret*  
Breeding resident. Red list. WBAP.

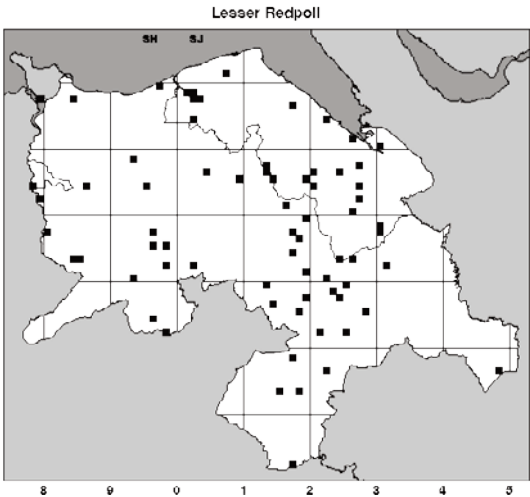
Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. The majority of records were made in Jan to Jul with only fourteen from Aug to Dec. The proportion of records from GBW sites varies from year to year with 36.0% this year (49.7% in 2011 and 28.6% in 2012). It is not clear what drives this variation. Most of the records were of 1-9 with just three larger counts: at a Bwlchgwyn GBW site with 11 in week beginning 14/04 and 15 in week beginning 7/04 (JC) and 25 near St Asaph on 26/04 (SH). Breeding was confirmed (FL) at one site.

Flints. Just six records were from Dec and the rest in the earlier months. All but three were counts of 1-9 and 63.4% came from GBW sites. This is a very large change from the previous two years (26.6% in 2011, 26.8% in 2012). The majority of these GBW records was during Jan to Apr, so the feeding in gardens had started well

LLINOS BENGGOCH LEIAF

(LR)	Denbs	Flints
Occurrence	Common	Fairly common
Number of 1km squares	50	20
Maximum count	25	18
Av max count 2004-13	46	19
Recorded in BBS squares	6/30	-
Number of records	150	112
% of BirdTrack lists	9.1	6.6
Density	0.63	0.62





before the snow came around 22/03. The three largest counts were 10 at Bagillt on 6/01 (GRMP) and 18 at GBW sites at Pantymwyn during week beginning 3/02 (TeA) and Gwernaffield in week beginning 28/04 (TP).

## Common Crossbill *Loxia curvirostra*

GYLFIN GROES

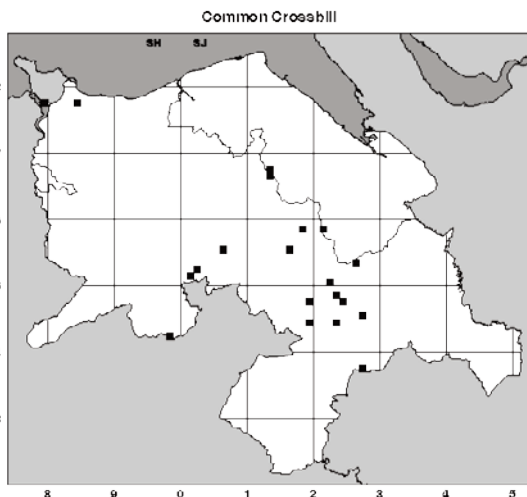
Breeding resident and winter visitor.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. Common but localised and most counts were of 1-10 (84.6%), with only four records of 11-40. The maximum count was 40 at Penycae on 10/12 (JAJ).

Flints. Records, as last year, came from Penycloddiau with 2 on 5/05 and 6 on 19/05 (EdW). The maximum count was of 11 at Nercwys Mountain on 10/08 (SGD).

(CR)	Denbs	Flints
Occurrence	Common	Scarce
Number of 1km squares	18	2
Maximum count	40	11
Av max count 2004-13	184	9
Recorded in BBS squares	1/30	-
Number of records	26	3
% of BirdTrack lists	1.7	1.4
Density	0.36	0.04



## Bullfinch *Pyrrhula pyrrhula*

COCH Y BERLLAN

Breeding resident. Red list. WBAP.

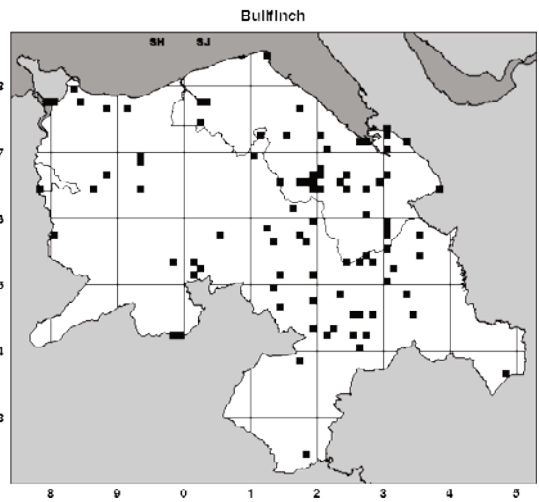
Recorded in each month in both counties.

Denbs. The majority of records were of presence or 1-3, with 49.8% coming from GBW sites. The four largest counts were 4 at RSPB Conwy on 14/12 (pRCO), 5 at GBW sites in weeks beginning 6/01 (Bwlchgwyn, MaT) and 28/07 (Llangollen, HN) and 7 at RSPB Conwy on 10/01 (pRCO). There was one record of confirmed breeding (FF).

(BF)	Denbs	Flints
Occurrence	Fairly common	Fairly common
Number of 1km squares	58	33
Maximum count	7	11
Recorded in BBS squares	6/30	5/15
Number of records	223	518
% of BirdTrack lists	14.3	22.4
Density	0.21	0.62

Flints. Most records were of 1-3 with sixty one records of 4-6 and just 36.7% of records from

GBW sites though many were from Rhydymwyn (JVHu) which would reduce the figure. The three largest counts were from a GBW site in Buckley in weeks beginning 13/01 (7) and 27/01 (8) and 11 at Pontblyddyn on 26/11 (GNR). There were two records of confirmed breeding (FL).



**Hawfinch** *Coccothraustes coccothraustes*

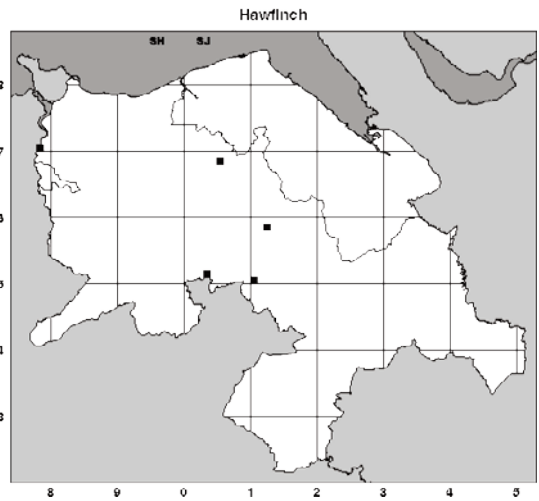
GYLFINBRAFF

Winter visitor and possible breeding resident. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

(HF)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	5	0
Maximum count	4	
Number of records	8	
% of BirdTrack lists	0.5	
Density	0.01	

Denbs. Recorded at five locations, which is an increase on recent years. There were four records from Llanelidan, with the highest count of 4 on 23/09 (JoH). The remaining records were all of singles; at Tal-y-Cafn on 7/02 (RoH), Clocaenog Forest on 1/03 (JuR), Denbigh Green on 21/03 (DSh) and Rhuthun on 19/11 (SGD).



## Snow Bunting *Plectrophenax nivalis*

BRAS YR EIRA

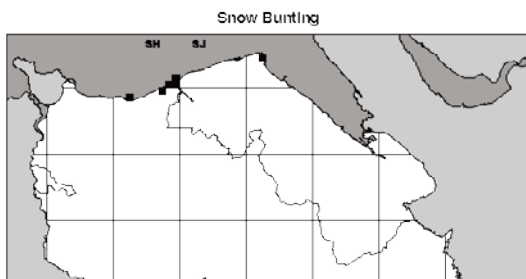
Winter visitor. Amber list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

Denbs. Scarce visitor recorded at three locations along the coast, the most records (36/38) coming from the cluster around Kinmel Bay that includes Horton's Nose. Kinmel Bay also had the highest count of 16 on 2/02. At Llanddulas, 12 on 23/11 (LJ) was the most westerly record and also the last birds of the year. A single record came from Towyn with 4 on 2/01.

Flints. A single was seen at Talacre on 8/03.

(SB)	Denbs	Flints
Occurrence	Scarce	Scarce
Number of 1km squares	5	1
Maximum count	16	1
Number of records	38	1
% of BirdTrack lists	0.2	-
Density	0.04	0.00



## Lapland Bunting *Calcarius lapponicus*

BRAS Y GOGLEDD

Winter visitor.

Flints. The only record was of presence at Gronant on 27/10.

(LA)	Denbs	Flints
Occurrence	Rare	Rare
Number of 1km squares	0	1
Maximum count		1
Number of records		1
% of BirdTrack lists		-
Density		0.00

## Yellowhammer *Emberiza citronella*

MELYN YR EITHIN

Breeding resident. Red list.

Seen in these months:											
D	J	F	M	A	M	J	J	A	S	O	N
F	J	F	M	A	M	J	J	A	S	O	N

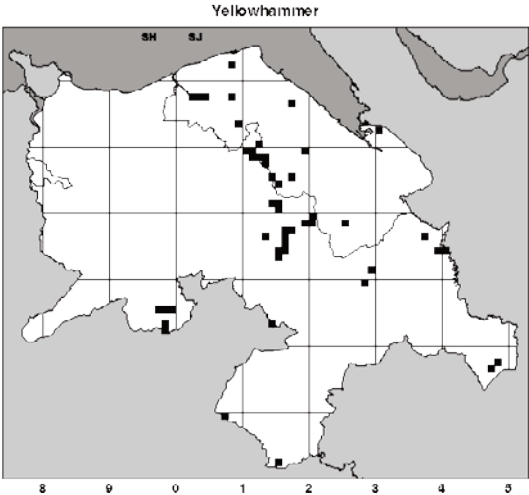
Recorded mainly in upland areas in summer, with several records throughout the year from lowland areas.

(Y)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	32	17
Maximum count	17	5
Av max count 2004-13	14	12
Recorded in BBS squares	-	1/15
Number of records	61	57
% of BirdTrack lists	5.7	4.4
Density	0.28	0.15

Denbs. Most sightings were in the summer months, with 43/61 (70.5%) in the period May to Jul. Several records came from upland areas between 200-500m, mainly in the Clwydian range. Records were mainly of presence or 1-2 (90.2%) with the remaining records having counts of 3-6 with one exception. At Pentrecelyn, a count of 17 on 5/03 (GaDi) was the only record into double figures.

Flints. One GBW site at Cilcain had records from Feb to Jun and then in Dec, the first of the year was a single on 3/02 (RWes) and this one site accounted for most of the 36.8% of records from GBW sites. Numbers were usually of 1-2, accounting for 91.2% of the records. The five

largest counts were 3 near Rhuddlan on 15/04 and 22/11 (SH), 3 at Cilcain on 4/06 (GEM), and at Penycloddiau, 4 on 5/05 and 5 on 19/05 (EdW).



Reed Bunting *Emberiza schoeniclus*

Breeding Resident. Amber list.

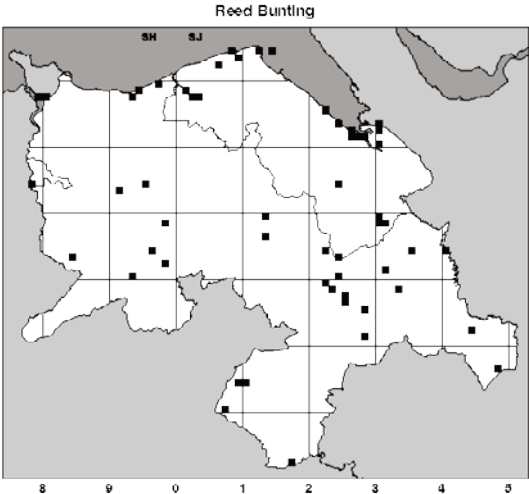
Recorded in each month in both counties.

Denbs. Most records were of presence and most of them were at RSPB Conwy and almost all the other were counts of 1-2. The four largest counts were 3 at Nant-y-Ffrith reservoir on 7/04 (SD), 3 on Ruabon Mountain on 23/05 during a BBS walk (HN), 4 at World's End on 19/06 (DG) and 8 at Holt on 29/12 (NF). Breeding was confirmed (FL) at RSPB Conwy.

Flints. Most records were of 1-4+ with three larger counts: 6 at Connah's Quay NR on 13/01 (PSH), 6 at Gronant on 19/06 (MPB) and 8 at Flint on 3/02 (GrJ). There was one record of confirmed breeding (FL) near Gronant.

BRAS Y CYRS

(RB)	Denbs	Flints
Occurrence	Uncommon	Uncommon
Number of 1km squares	34	21
Maximum count	8	8
Recorded in BBS squares	6/30	2/15
Number of records	113	67
% of BirdTrack lists	11.4	9.0
Density	0.14	0.29



## Category E species

### **Black Swan** *Cygnus atratus*

ALARCH DU

Flints. There were five records, four of a single and one of presence, all at various sites at the Connah's Quay NR end of the Dee Estuary in Feb, Apr, Nov and Dec.

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### **Bar-headed Goose** *Anser indicus*

GŴYDD BENRHESOG

Denbs. There were nine records. This species was recorded as present at RSPB Conwy during 16-30/06 with one indicating that just a single was involved. The last record was at the same place, a single on 12/07.

Flints. All seven records were of singles (or a single) with the first at Rhuddlan on 9/03. There was a gap of several months then another at Connah's Quay NR on 10/08 and at RSPB Oakenholt Marsh on 11/08. After a shorter gap the next was at Shotwick rifle range on 14/09, back at Connah's Quay NR on 7/10 and at Broken Bank, Shotwick on 21/10.

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### **Ross's Goose** *Anser rossii*

GŴYDD ROSS

Denbs. Five records; the first was a single near Ridleywood on 3/02. The other records were of 1-2 at Gresford Flash between 16/11 and 1/12.

Flints. Ten records. The first two were near Hope on 15/01 and 8/02, then a gap of several months and 1-2 were recorded at Talacre dunes from 4/09 to 26/09. A single was recorded at the Shotwick area of the Dee Estuary on three days from 20/10 to 29/10 and the last record was a single at Fagl Lane GP on 17/12.

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### **Snow Goose** *Anser caerulescens*

GŴYDD YR EIRA

Flints. There was one record of a single at Prestatyn on 16/10.

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### **Swan Goose** *Anser cygnoides*

ALARCH WYDD

Flints. Thirteen records of a single near Rhuddlan during Jan, Mar, Apr, May, Sep, Nov and Dec.

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### **Ruddy Shelduck** *Tadorna ferruginea*

HWYADEN GOCH YR EITHIN

Flints. There were two records of 2 at RSPB Oakenholt Marsh and White Sands on 24-25/07.

**Ringed Teal** *Callonetta leucophrys*

CORHWYADEN DORCHOG

Flints. One record of a single at Shotwick rifle range on 14/09.

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**Indian Peafowl** *Pavo cristatus*

PAUN

Flints. Two records of a single recorded during BBS surveys near Cilcain on 1/05 and 5/06.

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**Sacred Ibis** *Threskiornis aethiopicus*

CRYMANBIG Y DEML

Flints. There was one record of a single, thought to be an escape, at RSPB Burton Mere Wetlands on 28/05/2012. This had been missed from the report for 2011-12.

## First and last dates of selected migrants 2013

	First dates	Last dates
<b>Summer migrants</b>		
Hobby	6/05	16/10
Little Tern	25/04	11/09
Sandwich Tern	29/03	22/09
Common Tern	14/04	10/09
Arctic Tern	19/04	11/09
Cuckoo	12/04	1/08
Nightjar	15/04	20/07
Swift	17/04	15/09
Sand Martin	07/04	14/09
Swallow	3/04	6/10
House Martin	2/04	16/11
Tree Pipit	3/05	4/09
Yellow Wagtail	17/04	1/09
Redstart	17/04	12/09
Whinchat	9/04	1/08
Wheatear	20/03	8/10
Ring Ouzel	14/04	5/05
Grasshopper Warbler	19/04	22/09
Sedge Warbler	15/04	9/09
Reed Warbler	22/04	6/10
Garden Warbler	15/04	27/09
Lesser Whitethroat	23/04	31/08
Whitethroat	18/04	21/09
Wood Warbler	1/05	17/06
Willow Warbler	12/04	12/09
Spotted Flycatcher	17/05	26/08
Pied Flycatcher	15/04	1/07
	Last dates	First dates
<b>Winter migrants</b>		
Fieldfare	13/04	12/10
Redwing	12/04	22/09

This table shows the recorded first and last dates for most of the species regarded as migrants in North-East Wales.

Migration was noticeably late this year. Exceptionally cold air hung over northern and central Europe in mid to late March, accompanied by strong north-easterly winds and heavy snowfall. This is thought to have caused significant mortality to some early migrants and contributed to the later than usual arrival dates for almost all species. April brought a rush of movement,

particularly in the second and third weeks of the month. Surprisingly Nightjars were seen two to three weeks earlier than in the previous ten years.

There were some notable late departures. The last Hobby was seen in October, two weeks later than any departure date in the past ten years and a House Martin record on 16/11 was also two weeks later than previously recorded. For our winter visitors, the arrival date for Redwing was two days earlier than recorded in the past ten years.

**Anne Brenchley**

## The best birdwatching sites in North-East Wales

The CBRG now has a database of bird records since the start of 2004. This means that we are able to examine the bird records in different ways as we wish. For most purposes we check the records by species, but here, there is an examination of 'sites', well actually, 1km squares. Please find, below, tables of the topmost birding sites from the data available at the end of 2013 in each county with the place name, the grid reference and the number of species recorded there in our database. The species included are only those in Categories A to C, none of the Category E species. The sites are then mapped so that readers can locate the places, especially if the reader is a new visitor to the area.

Many of you will know the book '*Best Birdwatching Sites in North Wales*' by Alan Davies and Owen Roberts. Many of the sites in the lists, below, are featured in this book. They are shown in the table by the column with asterisks. If there is an asterisk then the site is featured in the book, though not necessarily with exactly the same name. Details of parking, access, etc are available in the book.

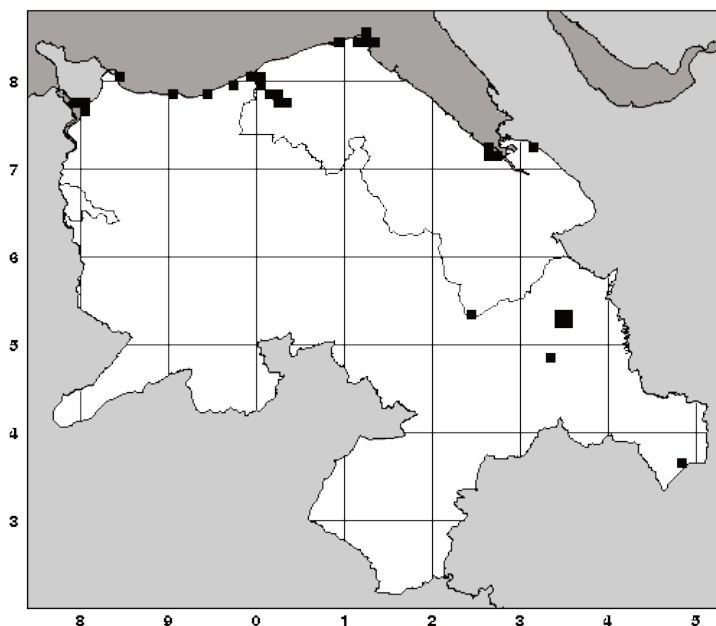
### Denbighshire

The 15 best birding sites are as follows:

Site name	Grid reference	No of species seen
RSPB Conwy	* SH7977	207
RSPB Conwy, E	* SH8077	153
Wrexham, Gresford Flash	* SJ3453	140
Kinmel Bay, E	* SH9980	124
RSPB Conwy, SE	* SH8076	123
Towyn	SH9779	122
Pensarn	* SH9478	114
Wrexham, Borrás	SJ3552	112
Wrexham, Borrás, NE	* SJ3553	102
Llanddulas	* SH9078	99
Fenn's Moss	SJ4836	96
Wrexham, Acton Park	* SJ3452	92
Nant-y-Ffrith Reservoir	SJ2453	90
Rhos-on-Sea	* SH8480	89
Wrexham, Erddig, pool	* SJ3348	89



### Best birdwatching sites in NE Wales



### Flintshire

The 15 best birding sites are as follows:

Site name		Grid reference	No of species seen
Talacre	*	SJ1284	178
Connah's Quay NR, central	*	SJ2771	157
RSPB Oakenholt Marsh		SJ2672	153
Connah's Quay NR, W	*	SJ2671	135
Rhuddlan, NW	*	SJ0178	132
Rhuddlan, S		SJ0277	125
Dee Estuary, Point of Ayr	*	SJ1285	123
Dee Estuary, Shotwick Fields / Burton Mere Wetlands		SJ3172	122
Dee Estuary, Point of Ayr, mudflats	*	SJ1384	120
Rhyl, far S	*	SJ0079	118
Rhuddlan	*	SJ0278	117
Gronant, dunes	*	SJ0984	115
Rhuddlan, SE		SJ0377	115
Rhyl, S	*	SJ0080	115
Talacre, dunes	*	SJ1184	115

There are a further four sites where over 100 species have been seen.

Some of these sites are in the lists because there are one or two regular birding 'patch workers' who visit their sites regularly and inevitably see an ever increasing list of species. Other hot-spots, like RSPB Conwy, will inevitably have a good list for two main reasons; the habitat is excellent and many people visit and see what is there. These lists are all possible because people have taken the trouble to record what they saw and submit the records in one way or another so that they can be used, e.g. for this bird report. I am very grateful to those birders and long may they continue to add records so that the species' lists increase further.

These are the best sites, but it would be wrong to think that they are the only sites where good birds could be seen. You are unlikely to see, e.g. Wood Warbler, at any of these 'best' sites, so please do not restrict your birdwatching to just these areas. Please do explore the lesser known parts of our region.

**Ian M Spence**

## **Changing times: 20 years of RSPB Conwy**

Take a walk around RSPB Conwy nature reserve on a spring day. Sedge Warblers chatter in the reedbeds and Oystercatchers noisily defend their nests on the lagoons. It's easy to forget that it is little more than two decades since the site was created to permit construction of the A55 road tunnel. The reserve will celebrate its 20th anniversary in 2015, so now is a good time to look back at some of the more recent developments

### **Freshwater challenges**

Sitting in the northwest corner of vice-county Denbighshire (save for an acre in Caernarfonshire), much of the reserve is built up of three metres of mud and silt sucked from the bed of the adjacent estuary. The two lagoons are freshwater, but the original site design



Curlew Photo: Andy Berry

means we have no way to reduce water levels and a limited capacity to raise them. We rely on good fortune with the weather to get the lagoons good for birds: high water in spring to limit the risk of mammal predation on wader nests, and wet mud in August/September to feed passage waders. During April to October 2013, luck favoured us and we recorded 24 wader species, only one fewer than our Snettisham reserve on The Wash!

The lagoons are very different in depth; the northern lagoon (nearest the Visitor Centre) is less than a metre at its deepest point, with a muddy substrate that is used by Black-tailed Godwits and Redshanks, and shallow water favoured by dabbling ducks such as Teal. Our surveys show that the volume of chironomid larvae (non-biting midges) has increased in recent years, an indicator that food for waders is sufficient.

The larger, southern lagoon is deeper (up to three metres in some places), with steep, rocky sides, so waders are fewer, but in winter, diving ducks such as Pochards and Goldeneyes feed here. The first part of a project to improve our control of water began in autumn 2014. A

replacement sluice through the earth bank will allow us to move water from the shallow to the deep lagoon in years of high rainfall. We are also exploring how we could move water in the other direction, to the shallow lagoon, and to improve the islands for nesting birds by countering 20 years of erosion.

### **Managing for all nature**

Scrub is a really valuable habitat, but now it has matured, we have started to selectively remove some to create a more diverse structure for plants, insects and birds. We will continue to do this on a rotational basis. The vegetation is grazed by ponies, either Carneddau or Welsh Cobs.

These keep the grass short for breeding birds - such as Lapwing and Oystercatcher - to forage, but will also break up the reeds and scrub, and their manure is a habitat for invertebrates in its own right. The plant diversity has also increased as the site matures, with new reserve records being added annually. We have five orchid species, with Bee Orchid notable for their spread in recent years, from just 20 spikes to almost 400 in just six years. Some plant records come as a complete surprise, such as the Yellow Rattle that we found growing in vegetation washed ashore during the storm surge of December 2013. We have been using a motion-sensitive trail-cam to monitor some of our nocturnal mammals, which has given us more information about Otters and confirmed the presence of Polecat.



Photo: RSPB Cymru

### **Connecting people with nature**



Photo: RSPB Cymru

Nature reserves provide a wonderful opportunity to give people a first-hand experience of British wildlife. And that's important because nature needs the support of many more people if we are to tackle the alarming declines in habitats and species. This has been key to Conwy from the day we opened the gates in April 1995. Our schools programme is one part of this, but we need to inspire the whole family.

In 2013, we completed a suite of improvements to our visitor facilities. Some were designed to improve the experience, such as providing a decent car park surface, but many others help people to get closer to nature. A new viewpoint at the south end of the reserve provides excellent views of the high-tide wader roost, while The LookOut is a new venue with great views across the northern lagoon, which we use for a range of activities. The inaugural event was the launch of the Breeding Birds of North Wales in autumn 2013.

### **Your sightings count**

Visitors contribute to our knowledge in all sorts of ways. As well as ad hoc bird sightings, in



Photo: RSPB Cymru

2013 BirdTrack users provided 11,500 records, and local experts found several invertebrates that are new to the reserve – and in at least one case, new to North Wales. More systematic moth trapping has proven the presence of several reedbed specialists, such as Obscure Wainscot and Brown-veined Wainscot, at the northern edge of their range.

Not bad for a basin of mud that 25 years ago contained not a blade of grass!

**Julian Hughes**



Little Egret. Photo: Colin Jones

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CAMBRIAN PHOTOGRAPHY

## **New funding to help Gronant little terns**

The Gronant Dunes near Prestatyn hold one of the most important Little Tern colonies in the UK and for a number of years has been the only breeding site for Little Tern in Wales. This area of the North-East Wales coast has a shingle ridge that is ideal breeding habitat for our smallest tern species. Right on the edge of the high tides this ridge provides a suitable place for the Little Tern to nest, as well as being close to shallow waters where they prefer to feed. At present, unlike regions such as Norfolk on the east coast, the feeding grounds of the Dee Estuary seem to provide an abundance of herring, sand eel and shrimps that form the most part of their diet.

Protection schemes have been in operation across Britain for several decades, or more in some cases. Sadly, even with wardens in place to reduce disturbance at breeding sites, numbers of Little Tern in the UK are still declining. In view of this population decline a LIFE+ Nature Little Tern Recovery Project began in September 2013, bringing together eleven organisations to secure the Little Tern's long-term future. The LIFE+ project runs over a five year period and will enable enhanced management and habitat restoration on over 20 sites identified as containing important UK colonies. These sites are all located within Special Protection Areas (SPAs) that form part of the Natura 2000 network of sites designated for their international European importance for wildlife. The SPAs are classified under the EU Birds Directive to help protect and manage areas which are important for rare and vulnerable birds. Denbighshire County Council (DCC), who own and manage the Gronant Little Tern colony, is fortunate to be a partner in this exciting €3.3 million project (around £2.6 million) that will improve the protection of the Little Tern on many levels. Little Terns have been faithful to the Gronant site since they returned to breed there in 1975, following a six year absence. Historical records shows movement between the Point of Ayr and Gronant sites with some years having both sites in use for nesting. One of the aims of the LIFE+ project is to increase our knowledge of Little Terns and their behaviour. For the first time there will be a generic monitoring process across all project sites. A colour ringing sub-project will also be undertaken at a limited number of sites including Gronant. It is proposed that the ring colour for terns colour ringed in Wales will be black. The LIFE+ project will be identified by a yellow ring with a black 3 alpha-numeric code on the right leg. This may, amongst other things, show movement of birds between colonies and also the migration routes taken once breeding has taken place.

DCC Countryside Service is in its tenth year of managing the Gronant protection scheme. Financial assistance is provided each year from Natural Resources Wales (NRW) and Haven Leisure, who own the adjacent Presthaven Sands Holiday Camp. The RSPB also provide valuable assistance when necessary.

### **Adrian Hibbert**

Countryside Warden  
Denbighshire County Council

## **Marford Quarry Reserve Profile**

Marford Quarry is a disused sand and gravel quarry situated to the north of Wrexham. It was opened in 1927 to provide aggregate for the construction of the Mersey Tunnel. When it closed in 1971 it was left to nature to regenerate. By the time the North Wales Wildlife Trust purchased 10ha of the site in 1989 it had been designated a SSSI due to its importance for invertebrates.



Little Tern. Photo: Ashley Cohen

The NWWT now manages the entire 15.4ha site as a nature reserve and it is now one of the top three sites in Wales for invertebrates.

The reserve is notable for its large areas of calcareous grassland and almost bare sandy ground that provide great habitat for an interesting range of flora and fauna. Ancient and secondary woodland surround much of the site and many areas within are developing from gorse scrub into woodland. Two small plantations were created by the former owners in 1981, one being a block of Silver Birch surrounded by Hawthorn and the other being a block of Corsican Pine. These have now developed into high forest. A man-made pond was also been created onsite by NWWT volunteers in the early 1990s and now supports many aquatic invertebrates, such as dragonflies, as well as amphibians - palmate and smooth newt, common frog and toad.

As well as over 30 species of butterfly and over 50 species of moth, the reserve supports over 130 species of Aculeates (bees, wasps and ants), some of which are found nowhere else in Wales. Marford Quarry was the only known site in Wales for the rare spider-hunting wasp *Arachnospila minutula* until very recently when it was recorded in the nearby Ballswood Quarry. The reserve remains the only site in Wales where the weevil *Strophosoma faber* can be found, feeding on Wild Liquorice - itself a plant that is known from only one other location in Wales, and that is near Swansea.

Other notable plants present include White Mullein, Pale St. John's Wort, Common Gromwell and Round-Leaved Cranesbill. Common Spotted, Bee and Pyramidal Orchids can also be seen on the reserve in spring. As much of the ground is almost bare, 'early coloniser' species flourish such as Birds-foot Trefoil, Weld, Yellow Wort, Thale Cress, Common Whitlowgrass,

Common Stork's Bill and Evening Primrose.

The reserve also supports high numbers of slow worm which seem to thrive on the varied habitats that offer an excellent range of basking, hunting and resting sites.

Apart from an over-abundance of rabbits, which have to be excluded by fencing from certain areas to enable plants to flourish, mammals recorded on site include badger, hedgehog, fox, wood mouse, bank vole and polecat.

The variety of habitats, from bare earth through grassland and scrub to high forest, make the reserve a good place to see a range of bird species. The peripheral woodland areas support many species including Great Spotted Woodpecker, Nuthatch, Treecreeper, Chiffchaff, Spotted Flycatcher, Wood Warbler (at least, in the past), Greenfinch, Coal Tit and Tawny Owl. Historical records for Lesser Spotted Woodpecker exist but it has not been recorded on-site recently. Green Woodpecker can almost always be heard and often be seen flying from one side of the reserve to the other or feeding on insects on quarry floor.

The woodland edges, plantations, scrub and rough grassland are good places to see Mistle Thrush, Long-tailed Tit and Willow Warbler. Goldcrest can often be seen in the ivy covered trees and within the conifers block. A single Heron can often be disturbed by visitors as it attempts to hunt in the pond.

Linnet, Yellowhammer and Whitethroat used to be commonly seen on the reserve but as the abundance of gorse has declined as trees have developed into woodland and rabbits have prevented gorse re-growth following fires, these species are far less abundant than they used to be.

The reserve is about to undergo some dramatic habitat management for invertebrates in the coming years. With funding from Natural Resources Wales, certain woodland areas will be thinned, stands of trees felled and mechanical diggers will be used to scrape away some patches of scrub to recreate areas of bare ground. These areas will then be left to gradually regenerate back to grassland and then scrub before being scraped back again. This activity will occur in rotation across the specific areas in the site to maintain the ideal early successional conditions that the reserve's characteristic flora and fauna requires.

The reserve is 2.5 miles NNE of Wrexham, immediately west of Marford. To visit, turn into Springfield Lane (50 yards north of the Trefor Arms Hotel, Marford) on the B5445. The reserve entrance is 400 yards on the left, immediately prior to the railway bridge. Parking is available either side of the railway bridge but please do not block the reserve entrance!

Spring, summer and autumn are the best times to visit, but there is plenty to see even in the depths of winter, so do visit and enjoy.

**Adrian Lloyd Jones**



## Ringling Report

The ringing totals for 2013 show a further drop in the numbers of birds ringed since 2010. Adult numbers were fewer than the preceding year but the number of pulli ringed increased due to a more productive breeding season, particularly for box nesting species like Great Tit, Blue Tit and Pied Flycatcher.

Total number of birds ringed each year			
Year	Full grown	Pulli	Total
2013	2562	2240	4802
2012	3449	1881	5330
2011	4448	2137	6585
2010	3908	2776	6684
2009	2385	2229	4614
2008	2127	3703	5830
2007	2740	4745	7485
2006	3179	4575	7754
2005	2967	4793	7760
2004	3769	4430	8199
2003	3202	3756	6958
2002	2202	3216	5418
2001	1313	2410	3723
2000	1130	1066	2196

Catching birds that already have rings on or reading colour rings (recapture/sighting) is vitally important for learning more about bird demographics, like life span, movements and population size. There was a notable increase in recaptures of waders, due to an increase in the number of successful catches by SCAN Ringing Group. There was a general decrease in the number of recaptures of finch species, with the exception of Goldfinch which increased from 16 in 2012 to 53 in 2013. The likely cause of this general decrease was an abundance of tree seeds reducing the need for birds to come to artificial food sources where ringers can catch them. Ringing by Ian Spence was reduced because his site, Bronbannog, was inaccessible for most of the year and the nestboxes for Tree Sparrows at Beeches Farm had been taken down to do some drainage work and were unavailable for the birds for over two months. Most of the birds moved elsewhere.

Number of recaptures per year		
Species	2012	2013
Oystercatcher	4	44
Sanderling	0	15
Redshank	2	18
Turnstone	18	82
Little Tern	3	8
Barn Owl	1	0
Great Spotted Woodpecker	2	4
Jay	1	0

Number of recaptures per year		
Species	2012	2013
Goldcrest	2	1
Blue Tit	64	49
Great Tit	25	23
Coal Tit	32	24
Willow Tit	5	0
Marsh Tit	0	1
Cetti's Warbler	0	1
Long-tailed Tit	6	4
Chiffchaff	10	14
Willow Warbler	54	0
Blackcap	5	10
Garden Warbler	3	4
Whitethroat	2	2
Reed Warbler	1	4
Nuthatch	8	10
Wren	6	0
Starling	0	0
Dipper	0	0
Blackbird	22	24
Song Thrush	0	2
Mistle Thrush	0	1
Robin	25	36
Pied Flycatcher	49	40
Redstart	0	1
Dunnock	20	26
House Sparrow	6	4
Tree Sparrow	2	0
Grey Wagtail	1	0
Meadow Pipit	0	1
Chaffinch	18	7
Greenfinch	2	0
Goldfinch	16	53
Siskin	123	108
Lesser Redpoll	3	3
Bullfinch	11	3
Yellowhammer	1	0
<b>Total</b>	<b>553</b>	<b>627</b>

The active ringers in the area, in terms of the numbers of birds ringed were: Merseyside Ringing Group, the Spence and Brenchley Partnership, SCAN Ringing Group, Lee and Rachael Barber, Stuart Thomas, D G Cotgrave, John Lawton Roberts, Mike Haigh and Kelvin Jones.

Of the recoveries reported in 2013, there were five birds found or caught in our area which had originally been ringed abroad. The SCAN Ringing Group usually catches at least one of these and in 2013 this was an 18 year old Sanderling ringed in Norway. Stuart Thomas was lucky enough to catch a Belgian Blackcap in January which reinforced the theory that continental Blackcaps come to the area to winter, while British breeding birds travel south to Iberia.

Of the four recoveries of birds ringed in the area and found abroad, three were ringed by the Merseyside Ringing Group. A Reed Warbler and a Common Tern from Shotton Steel works to France and Mauritania respectively, and a Siskin from Llwynmawr to France. The other recovery was of a Swallow chick ringed by the Spence and Brenchley partnership, which was caught by ringers in Spain 57 days later.

Arguably the best recovery was reported by a member of the public of Little Tern NV38314, found fresh dead at Gronant Dunes, Prestatyn. This is now the UK and Irelands longevity record for the species (18 years, 11 months and 3 days).

Ringers are reliant on members of the public reporting ringed birds that they find. Rings can also be read on live birds by members of the public, helping to 'fill in the gap' of the birds life history. To report a ringed bird go to [www.ring.ac](http://www.ring.ac), and you will be sent the details of the bird including where and when the bird was ringed.

## Lee Barber

Number of birds ringed per species								
Ringing totals	2012			2013			Year total difference	
Species	FG	Pull.	Total	FG	Pull.	Total		
Mute Swan	1	0	1	0	0	0	-1	
Mallard (A)	0	3	3	0	0	0	-3	
Sparrowhawk	3	0	3	5	0	5	2	
Kestrel (R)	0	16	16	0	14	14	-2	
Peregrine (S)	0	1	1	0	0	0	-1	
Moorhen	0	0	0	2	0	2	2	
Coot	5	0	5	0	0	0	-5	
Oystercatcher	37	2	39	0	0	0	-39	
Little Ringed Plover (S)	0	3	3	0	0	0	-3	
Ringed Plover (R)	0	4	4	35	3	38	34	
Purple Sandpiper (S)	1	0	1	0	0	0	-1	
Sanderling	0	0	0	152	0	152	152	
Dunlin (R)	1	0	1	2	0	2	1	
Redshank (A)	2	0	2	0	0	0	-2	
Turnstone (A)	9	0	9	0	0	0	-9	
Black-headed Gull (R)	2	0	2	0	0	0	-2	
Herring Gull (R)	0	1	1	1	0	1	0	
Little Tern (R) (S)	0	36	36	0	55	55	19	
Common Tern (R)	0	0	0	0	2	2	2	
Stock Dove	2	9	11	0	11	11	0	

Number of birds ringed per species							
Ringed totals	2012			2013			Year total difference
Species	FG	Pull.	Total	FG	Pull.	Total	
Woodpigeon	6	0	6	4	1	5	-1
Collared Dove	1	0	1	0	0	0	-1
Barn Owl (A) (S)	1	10	11	0	0	0	-11
Little Owl	0	0	0	0	2	2	2
Tawny Owl	1	9	10	1	1	2	-8
Green Woodpecker (A)	0	0	0	1	0	1	1
Great Spotted Woodpecker	14	0	14	13	0	13	-1
Magpie	0	0	0	2	0	2	2
Jay	4	0	4	3	0	3	-1
Jackdaw	5	45	50	2	38	40	-10
Rook	1	0	1	0	0	0	-1
Carrion Crow	2	0	2	0	0	0	-2
Raven	0	0	0	0	0	0	0
Goldcrest	28	0	28	16	0	16	-12
Blue Tit	446	477	923	291	598	889	-34
Great Tit	252	264	516	151	443	594	78
Coal Tit	92	0	92	59	0	59	-33
Willow Tit (R)	4	0	4	0	0	0	-4
Marsh Tit (R)	4	2	6	3	0	3	-3
Swallow (A)	1	212	213	0	247	247	34
Cetti's Warbler (S)	0	0	0	3	0	3	3
Long-tailed Tit	66	0	66	54	0	54	-12
Chiffchaff	103	0	103	94	0	94	-9
Willow Warbler	157	0	157	60	0	60	-97
Blackcap	112	0	112	121	1	122	10
Garden Warbler (A)	12	0	12	24	2	26	14
Lesser Whitethroat	1	0	1	0	0	0	-1
Whitethroat (A)	9	0	9	20	0	20	11
Grasshopper Warbler (R)	1	0	1	1	0	1	0
Sedge Warbler	15	0	15	12	0	12	-3
Reed Warbler	76	0	76	34	0	34	-42
Waxwing	1	0	1	14	0	14	13
Nuthatch	20	23	43	10	14	24	-19
Treecreeper	6	0	6	8	0	8	2
Wren	44	11	55	26	0	26	-29
Starling (R)	9	0	9	2	5	7	-2
Dipper (A)	0	6	6	1	6	7	1
Blackbird	227	13	240	118	22	140	-100
Fieldfare (R)	0	0	0	3	0	3	3

Number of birds ringed per species							
Ringing totals	2012			2013			Year total difference
Species	FG	Pull.	Total	FG	Pull.	Total	
Song Thrush (A)	7	0	7	7	6	13	6
Redwing (A)	18	0	18	14	0	14	-4
Mistle Thrush (A)	0	0	0	1	0	1	1
Spotted Flycatcher (R)	1	3	4	0	13	13	9
Robin	84	17	101	89	6	95	-6
Pied Flycatcher (R)	97	484	581	96	574	670	89
Redstart (A)	10	50	60	37	89	126	66
Whinchat (A)	0	0	0	0	6	6	6
Dunnock	84	0	84	45	5	50	-34
House Sparrow (A)	14	8	22	6	16	22	0
Tree Sparrow (R)	2	148	150	0	23	23	-127
Grey Wagtail	3	11	14	2	7	9	-5
Pied Wagtail	0	17	17	0	11	11	-6
Tree Pipit	1	0	1	6	0	6	5
Meadow Pipit	112	0	112	152	0	152	40
Chaffinch	211	0	211	154	19	173	-38
Brambling	2	0	2	4	0	4	2
Greenfinch	114	0	114	26	0	26	-88
Goldfinch	280	0	280	181	0	181	-99
Siskin	521	0	521	325	0	325	-196
Linnet (R)	0	3	3	0	0	0	-3
Twite (R)	0	0	0	5	0	5	5
Lesser Redpoll (R)	63	0	63	31	0	31	-32
Bullfinch (R)	25	0	25	14	0	14	-11
Yellowhammer (R)	3	0	3	10	0	10	7
Reed Bunting (A)	13	0	13	9	0	9	-4
<b>TOTAL</b>	<b>3449</b>	<b>1,888</b>	<b>5,337</b>	<b>2908</b>	<b>2,240</b>	<b>5,148</b>	<b>-189</b>

In the table, above, R indicates the species is on the Red List of Conservation Concern and A indicates it is on the Amber List (see the reference to Johnstone, Thorpe and Noble, 2010). Species which require a Schedule 1 licence during the breeding season, are indicated with S. The ringing totals are derived from the online Ringing Report:

**[www.bto.org/volunteer-surveys/ringing/publications/online-ringing-reports](http://www.bto.org/volunteer-surveys/ringing/publications/online-ringing-reports).**

## Codes used in the recoveries:

M	Male
F	Female
Pull.	Ringed as a pullus (nestling)
2	Fully Grown, year of hatching unknown
3 (3J)	Hatched during the current calendar year (in juvenile plumage)
4	Hatched before the current calendar year, exact year unknown
5	Hatched during the previous calendar year
6	Hatched before the previous calendar year, exact year unknown

## 2013 Selected recoveries

GR31443	Barn Owl Pull.	
	28 06 2012	near Ashley, Cheshire
	14 03 2013	Cross Lanes, Clwyd
	53km 228° 259d	Freshly dead (car)
LC69002	Blackbird 3 F	
	18 10 2013	Seacroft, Skegness, Lincolnshire
	27 12 2013	Rhos-on-Sea, Clwyd
	273km 275° 70d	Freshly dead (car)
7537663	Blackbird 4 F	
	16 10 2011	Sandsgard, As, <b>NORWAY</b> , 59°39'N 10°46'E
	12 04 2013	Stryd Cottage, Clocaenog, Ruthin, Clwyd
	1129km 230° 544d	Freshly dead (window)
4449721	Blackbird 4 F	
	09 2012	Tovetorp, Oster-Malma, <b>SWEDEN</b> , 58°57'N 17°09'E
	24 02 2013	Parc Clwyd, Denbigh, Clwyd
	1424km 244° 148d	Freshly dead
11825371	Blackcap 3 F	
	29 08 2010	Nassogne, <b>BELGIUM</b> , 50°07'N 5°21'E
	26 01 2013	Rhos-on-Sea, Clwyd
	718km 300° 881d	Controlled
GC43709	Buzzard Pull.	
	07 06 2007	Rock Farm, Eglwyseg, Clwyd
	10 04 2013	near Llangollen, Clwyd
	3km 212° 2134d	Dying (car)
5272530	Canada Goose 4 M	
	02 07 2013	Bowness-on-Windermere, Cumbria
	21 09 2013	Rhuddlan, Clwyd
	126km 197° 81d	Shot
Y784119	Coal Tit 3	
	11 2012	near Woodford, Manchester
	10 04 2013	Cyffylliog, Rhuthun, Clwyd
	88km 252° 150d	Dying (cat)

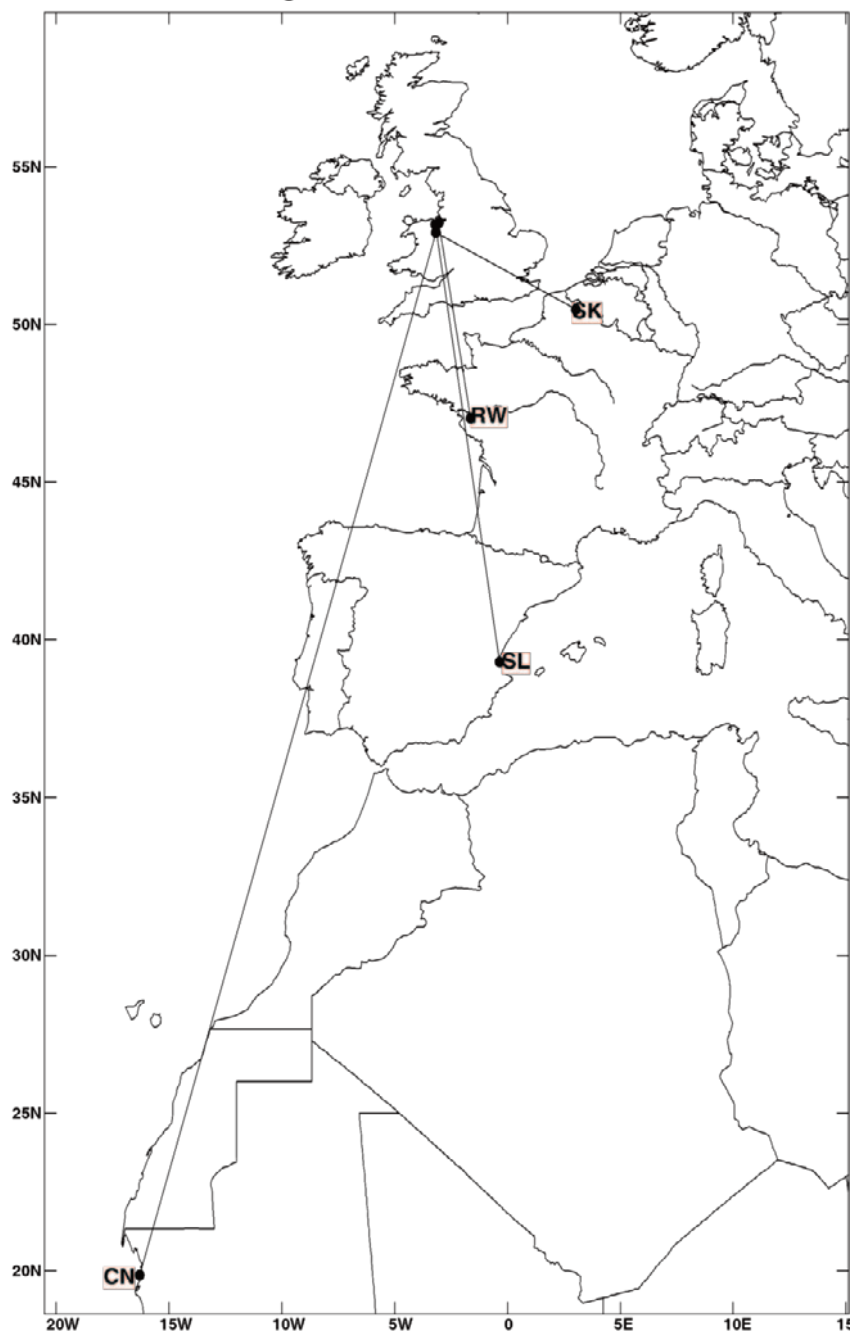
SX38129	Common Tern Pull. 26 07 1992 Shotton Steel Works, Clwyd 09 07 2013 Ynys Feirig, Rhosneigr, Anglesey 100km 270° 7653d	Freshly dead
SV40872	Common Tern Pull. 01 08 1999 Shotton Steel Works, Clwyd 29 06 2013 Preston Dock, Lancashire 63km 19° 5081d	Sighting (metal ring)
SV82048	Common Tern Pull. 01 07 2001 Shotton Steel Works, Clwyd 21 11 2013 Zira, Iwik, Banc d'Arguin, <b>MAURITANIA</b> , 19°52'N 16°17'W 3879km 198° 4526d	Long dead
GC22271	Coot 2 08 10 2012 Pennington Flash, Leigh, Manchester 23 02 2013 Abergele, Clwyd 72km 253° 138d	Sighting (colour ring)
Y154458	Goldfinch 6 M 25 01 2012 Llwynmawr, Clwyd 26 01 2013 Llanfyllin, Clwyd 17km 205° 367d	Controlled
HW93627	Great Black-backed Gull 8 20 02 2012 Daneshill Landfill Site, Nottinghamshire 19 01 2013 Horsehay Pool, Clwyd 160km 263° 334d	Sighting (colour ring)
TJ60834	Greenfinch 3 F 10 12 2011 Garth, Llangollen, Clwyd 13 03 2013 Cliburn, Cumbria 185km 11° 459d	Long dead
EX54481	Kestrel Pull. 02 07 2011 Eastwick Farm, Prees, Shropshire 01 08 2013 Hanmer Mere, Clwyd 12km 299° 761d	Freshly dead (drowned)
13003130	Lesser Redpoll 4 M 17 10 2012 Ethe, <b>BELGIUM</b> , 49°34'N 5°34'E 22 05 2013 Llanfair Talhaiarn, Clwyd 755km 303° 217d	Freshly dead (window)
Y154897	Lesser Redpoll 3 F 04 12 2011 Shotton Steel Works, Clwyd 14 05 2013 Torwood Lodge, Lockerbie, Dumfries & Galloway 213km 355° 527d	Controlled
Y159854	Lesser Redpoll 6 M 20 04 2012 Llwynmawr, Clwyd 04 11 2013 Old Storrige, Great Malvern, Hereford & Worcester 101km 148° 563d	Controlled

GR47582		Little Egret Pull.	
	05 07 2013	Penrhyn Castle, Bangor, Gwynedd	
	12 09 2013	Connahs Quay, Clwyd	
		67km 89° 69d	Sighting (colour ring)
NV38314		Little Tern Pull.	
	26 06 1994	near Gronant, Clwyd	
	29 05 2013	Gronant Dunes, near Prestatyn, Clwyd	
		2km 270° 6912d	Freshly dead. New British and Irish longevity record
X2606		Mute Swan 3 M	
	07 10 1998	Woodplumpton, Lancashire	
	27 01 2013	Saltney, Clwyd	
		70km 191° 5226d	Ring only found
FV08988		Oystercatcher 6	
	02 03 1980	Point of Ayr, Clwyd	
	18 05 2013	Quendale, Shetland	
		738km 10° 12130d	Freshly dead
FH14134		Oystercatcher 8	
	08 12 2007	Rhos-on-Sea, Clwyd	
	29 12 2013	Biggar Bank, Walney Island, Cumbria	
		91km 21° 2213d	Freshly dead
X932382		Pied Flycatcher Pull.	
	31 05 2010	Llewesog Hall, Prion, Clwyd	
	15 06 2013	Glyn Arthur, near Llangwyfan, Clwyd	
		8km 61° 1111d	Controlled (nest box)
X932409		Pied Flycatcher Pull.	
	04 06 2010	Llewesog Hall, Prion, Clwyd	
	25 05 2013	Hawkstone Park, Weston-under-Redcastle, Shropshire	
		61km 122° 1086d	Controlled
L183760		Pied Flycatcher Pull.	
	10 06 2012	Cefn Llwyni, Powys	
	04 06 2013	Dinbren Isaf, Clwyd	
		28km 20° 359d	Controlled (nest box)
Y672340		Reed Warbler 3	
	02 09 2012	Shotton Steel Works, Clwyd	
	06 08 2013	Squire's Down, Dorset	
		255km 170° 338d	Controlled
D030165		Reed Warbler 3	
	21 07 2013	Shotton Steel Works, Clwyd	
	09 08 2013	Mars-Ouest, <b>FRANCE</b> , 47°01'N 1°37'W	
		695km 172° 19d	Controlled
NW0112_		Ringed Plover - Age unknown	
	24 07 2009	near Rue Point, Isle of Man	
	24 02 2013	Kinmel Bay, Clwyd	
		138km 154° 1311d	Controlled

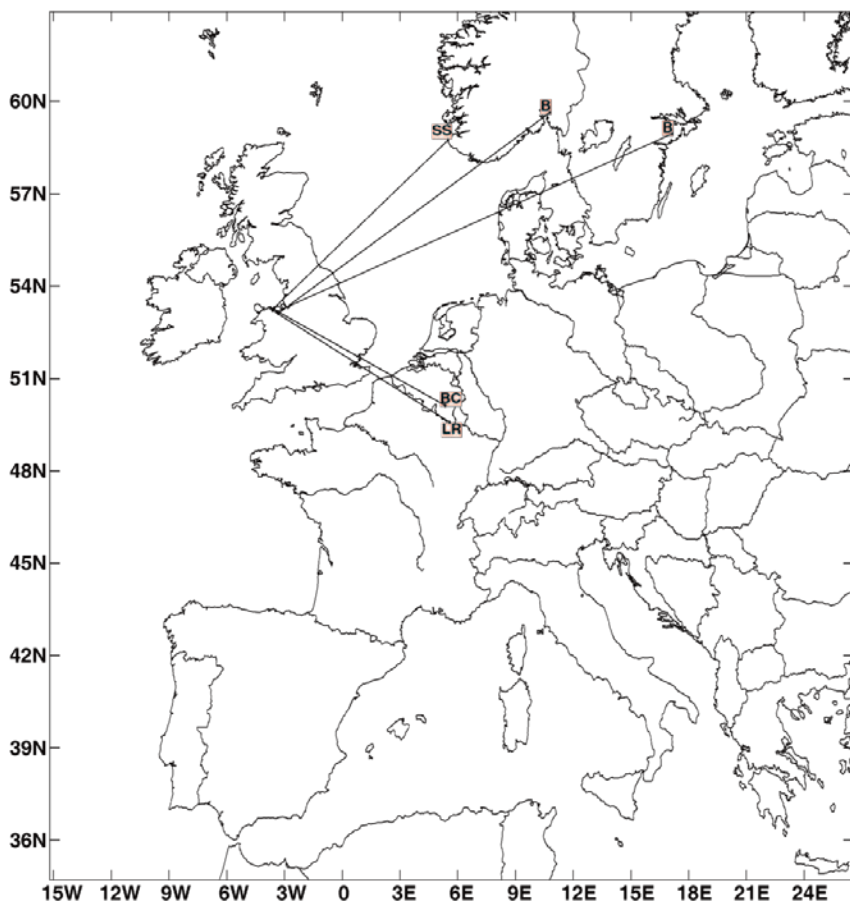


8473406	Sanderling 3		
03 09 1995	Revtangen, Klepp, <b>NORWAY</b> , 58°45'N 5°30'E		
24 02 2013	Kinmel Bay, Clwyd		
	824km 223° 6384d	Controlled	
1431822	Shag Pull.		
29 05 2012	Midland Island, Dyfed		
12 02 2013	Llanddulas, Clwyd		
	205km 33° 259d	Freshly dead	
L867696	Siskin 6 F		
13 03 2011	Llwynmawr, Clwyd		
26 02 2013	Straight Mile, near Romsey, Hampshire		
	244km 152° 716d	Controlled	
L869127	Siskin 3J		
05 06 2011	Llwynmawr, Clwyd		
22 03 2013	La Neuville, <b>FRANCE</b> 50°28'N 3°01'E		
	506km 123° 656d	Controlled	
Y159927	Siskin 6 F		
05 06 2012	Llwynmawr, Clwyd		
26 08 2013	Dukes Warren, Surrey		
	273km 136° 447d	Controlled	
Y670093	Siskin 5 M		
30 06 2012	Llwynmawr, Clwyd		
12 04 2013	Killearn, Central Region		
	355km 348° 286d	Controlled	
Y670338	Siskin 6 F		
08 03 2013	Llwynmawr, Clwyd		
20 04 2013	Drumla, Strathclyde		
	307km 336° 43d	Controlled	
N668685	Swallow Pull.		
08 08 2013	near Rhydymwyn, near Mold, Clwyd		
04 10 2013	Tancat de Milia, Sollana, <b>SPAIN</b> , 39°18'N 0°21'W		
	1556km 172° 57d	Controlled	
L848268	Twite 5 M		
13 04 2012	Blaen-Y-Nant, Gwynedd		
15 02 2013	Irb Station, Flint, Clwyd		
	62km 77° 308d	Sighting (colour ring)	
VS18806	Wheatear Pull.		
11 06 2009	Fair Isle		
08 09 2013	Penycloddiau, Nannerch, Clwyd		
	713km 189° 1550d	Sighting (colour ring)	

Birds ringed in NE Wales recovered abroad 2013



### Birds ringed abroad recovered in NE Wales 2013



The codes used in these two maps are: B - Blackbird, BC - Blackcap, CN - Common Tern, LR - Lesser Redpoll, RW - Reed Warbler, SK - Siskin, SL - Swallow, SS - Sanderling

## Contributors to the bird report for 2013

A Banthorpe	ABa	Chris Walters	CWa
A Bourne	ABou	Christine Hamer	ChHa
A Jim Wood	AJW	Roy Hamer	RoHa
A Nicholson	ANic	Christopher E Tudge	CET
Adrian Owen Hibbert	AOH	Christopher Moore	CMo
Adrian Williams	AWi	Colin Bonnington	CoBo
Alan Nevitt	AN	Colin Wells	CW
Alan Rowley	AR	Coral Hansom	CHa
Aled Ellis Davies	AED	CR Jones	CRJ
Alex Humphreys-Jones	AHJ	CS Backshall	CSB
Alison Craig	AIC	D Belton	DBe
Alison Webb	AIWe	Carol Richardson;David Richardson	DCR
Allan Brandon	AIBn	D Dowell	DDo
Allan Guilfoyle	AIG	D Hudson	DHd
Alun Evans	AE	D Saunders	DSa
Amanda PJ Skull	APJS	DA Wilde	DWd
Amy Vanstone	AV	Dave Chandler	DCh
Andrew Hesketh	AnH	Dave Jones	DJon
Andrew J O'Keeffe	AJOK	Dave Mayfield	DM
Andrew P Chick	APC	Dave Sherrington	DSh
Andrew Thomas	AdT	David G Holland	DGH
Andy Roberts	AnRo	David Goodwin	DG
Andy Thomas	AnTh	David Hughes	DHu
Anne Brenchley	AB	David J Shaw	DvS
Annette Williams	AnWi	David M Hytch	DMH
Anthony Britner	ABr	David Owen Jones	DOJ
Anthony Gallon	AtG	David Peate	DP
AR Knight	ARK	David Prime	DvP
Arfon Hughes	ArHu	David Roberts	DRo
B Nick Rossiter	BNR	David Shiel	DaSl
Babette Daniels	BaD	David Shone	DaSh
Barbara Owsianka	BO	David Smith	DSt
Becky Clews-Roberts	RCR	Dawn A Wilde	DAW
Betty Lee	BL	Deborah Sainsbury	DS
Bill Humphreys	WHu	Delyth Williams	DyW
Bill Owens	WAO	Denise Deegan	DeD
BJ Owen	BJOw	Denzil Nicklin	DeNi
Bob Harris	RbHa	Derek L Gifford	DGi
Bob Hayes	BH	Dermot J Smith	DeS
Bob Kersley	RbKe	Des James	DJam
Brian Crabb	BrC	DF Dennis	DFD
Brian T Parker	BTP	Dilwyn P Lloyd	DPL
C Middlehurst	CMt	DJ Thompson	DJTh
		DM Pritchard	DMPr
Caroline Langdon	CaLa	Duncan Halpin	DuH
Caroline Wilson	CaWi	E Carter	ECa
Ceri M Jones	CMJ	E Celia M Hughes	ECMH
Charles Farrell	ChF	E Cocker	ECo
Chris Cant	ChCa	E Nixon	EN
Chris Mellanchip	ChMe	E Pettit	EPe

EA Lewis	EAL	JA Jackson per JLR	JAJ
Eddie Williams	EdW	Jack Davies	JDa
Edward Jones	EdJ	James Bailey	JaB
EM Nottage	EMN	James Keegan	JKee
EM Shilland	EMS	Jan Miller	JaM
Emma Broad	EB	Jane Hemming	JaH
Eryl Jones	EJ	Janet Robinson	JRo
Findlay Wilde	FiW	Jean A Davies	JAD
Frank AM Brown	FAMB	Jean Barber	JeBa
Frank Whitney	FrWh	Jean Bulmer	JeB
Fred Wright	FrW	Jean Pierce	JPi
G Edwards	GEd	Jeffrey Olstead	JO
Gareth Jones	GaJ	Jennifer Batten	JKB
Gary Dickinson	GaDi	Jenny Briggs	JeBr
GEH Brown	GEHB	Jenny Thomas	JeT
Geoff Gibbs	GG	Jim Hulse;Val Hulse	JVH
Geoffrey Robinson	GR	JK Batten	JKBa
Giles RM Pepler	GRMP	Joan Hotchkiss	JHo
Glenn B Heaton	GBH	Joe A Fleming	JAF
Glenn E Morris	GEM	Joseph Nicholas Williams	JNW
Glyn Neville Roberts	GNR	John Arrowsmith	JoAr
Glyn Williams	GIW	John Bishop Murray	JBM
Gordon Twinberrow	GoT	John Calder	JoCa
Graham Jones	GrJ	John Crowder	JCr
Graham Ramshaw	GrR	John Davies	JDv
Graham Rankin	GrRa	John H Briggs	JHB
Gwyneth Gibson	GwG	John Harrop	JoH
Harvey T Dearden	HTD	John J Tucker	JJT
Hazel Jones	HJ	John Lawton Roberts	JLR
Helen Hall	HHa	John Marchant	JM
Helen Hughes	HeH	John P Martin	JPM
Henry RA Cook	HC	John R Rivoire	JRi
Hilary Nash	HN	John Rushton	JoR
Howard Davies	HD	John Sirrett	JoSi
Hugh Linn	HL	Jon Greep	JoGr
Hywel Dodd	HyD	Jonathan D Groom	JnG
I Rhys Jones	IRJ	Judith Wright	JuWr
I Tony Stachnicki	IAS	Judith Wright	JuWr
I Vanstone	IV	Julian P Hughes	JHg
Ian Greenwood	IG	Julian Weldrick	JuW
Ian M Spence	IMS	Julie Chicken	JC
Ian Roberts	IaR	Julie Rogers	JuR
Ian Whittaker	IWh	Julie Rogers per BHP	pJR
Ian Williams	IW	JV Thomson	JVTh
Ieuan Bryn	IeB	K Lloyd-Jones	KLJ
Iolo Wyn Lloyd	IWL	KA Walker	KAWa
Ivor Harris	IH	Karl Martin	KM
J D'Arcy	JDAy	Kate Wilson	KaW
Jean Green	JGrn	Keith Davies	KhD
J Growlott	JGt	Keith Jones	KJ
J Isterling	JIs	Kelvin H Jones	KHJ

Kenny D Hall	KDH	MJ Wheeler	MJW
Kevin Smith	KS	N Davis	NDa
Kieron Duff	KDf	N Duggan	NDu
L Moore	LMo	N Godden	NGo
L Twigg	LT	N Howard	NHo
Laura Ashley	LaAs	Neil Friswell	NFr
Laurence Clark	LaC	Neil Hughes	NHu
Leanne Roden	LeR	Nicholas Barton	NB
Lee Barber	LB	Nicholas Suckling	NiSu
Lindsay A Finch	LAF	Nick Critchley	NiCr
Lizzy Webster	LWe	Nick French	NF
Louise Bailey	LoB	Nick Thomas	NRT
Louise Jones	LJ	Nigel Melsom	NiM
M Arnold	MA	Nigel S Burns	NSB
M Buckley	MBu	Nigel Troup	NT
M Francis	MFr	Norman Hallas	NH
M Kinsey	MKi	Oliver E Prys-Jones	OPJ
M Pierce	MPi	P Allen	PAlI
M Ratcliffe	MRT	P Chambers	PCh
M Wilcox	MWx	P Hampson	PHa
M Williams	MWI	P Jones	PJon
MA Hayes	MAH	P Kerrison	PKe
MA McLellan	MAM	P Prior	PPr
Mair Evans	MaEv	P Saunders	PSa
Malcolm Down	MD	Pat Clarke	PCI
Malcolm Ingham	Mal	Patricia Ann Roberts	PAR
Malcolm Johnson	MaJn	Patricia Godfrey	PaG
Malcolm R Hopton	MRH	Patrick Lindley	PaL
Mandy Marsh	MaMa	Paul David Shenton	PDS
Marc B Hughes	MHu	Paul King	PKi
Margaret A Jones	MAJo	Paul M Carter	PMC
Marina Thomas	MaT	Paul Martin	PaMa
Mark Brockley	MaBr	Paul Wren	PIW
Mark Brotherton	MaBt	Paula Bardell-Hedley	PaBH
Mark P Burgess	MPB	per Anon Birdguides	ANB
Mark R Peers	MRP	per BirdTrack	pBT
Mark T Breaks	MTB	per Bob Harris MRG	pBH
Martin F Godfrey	MFG	per Cofnod	pCd
Martin G Williams	MGW	per Colin Wells	pCW
Martin James	MrJ	per Glenn E Morris DNS	pGEM
Martin Redhead	MaRe	per John Lawton Roberts	pJLR
Martyn Harris	MHa	per RSPB Conwy	pRCo
Mel ab Owain	MaO	Peter Banks	PeBa
Mel Sheard	MeSh	Peter Brownsword	PtB
Melvyn S Kirby	MSK	Peter and Sue Haslem	PSH
Michael Pittaway	MiP	Peter J Haveland	PJH
Michelle Stachowski	MSt	Peter J Wood	PJW
Mick Brummage	MB	Peter Kirk	PeK
Mike Haigh	MkH	Peter Lawton	PLa
Mike S Jones	MiSJ	Peter Milner	PMi
Mike Whitley	MWh	Phil Hotchkiss	PhHo

R Nutter	RNu	Steven Davies	SD
R Weston	RWes	Stuart Blundell	StB
Rachel C Taylor	RCT	Stuart K Thomas	SKT
Ray Eades	RyE	Susan J Morris	SM
Ray Teesdale	RTe	Susan Loose	SuLo
RE Jackson	REJ	Suzanne Coleman	SzC
Rhian Hughes	RhHu	Tessa Anning	TeA
Rhian Pierce	RhPi	TG Parry	TGP
Rhion Pritchard	RhPc	Thomas Giles	TG
Rhun Jones	RhJ	Tim Lux	TLx
Richard Andrew Phelan	RAP	TM Towey	TMT
Richard Beckett	RBe	Tony Jaques	ToJ
Richard Burkmar	RBr	Tony Revill	AnRe
Richard Gallon	RGa	Trevor B Taylor	TBT
Richard L Groves	RG	Trevor Payne	TP
Richard P Council	RPC	Vince R Beaney	VRB
Richard May	RiMa	Walter Griffiths	WG
Rick Webb	RiWe	Wendy M James	WMJ
Rick Witter	RWi	Wyn Jones	WyJ
Rob M Vaughan	RMV		
Rob S Murray	RoSM		
Rob Swift	RSw		
Robert D Hughes	RoH		
Robin Sandham	RS		
Roger Birch	RoBi		
Roger Halsey	RoHi		
Romney Yeoman Walker	RYW		
Ron Plummer	RPI		
Ron Rees Davies	RRD		
Ron Vallance	RV		
Ronald Jones	RoJ		
Ronald Peck	RoPe		
Rose Schofield	RsS		
Roy Schofield	RyS		
Ross M Davies	RoMD		
Roy Tapping	RoTa		
RP Jones	RPJ		
RW Evans	RWE		
SA Jarvis	SAJ		
Sam Deane	SDe		
Shaun Ankers	ShA		
Shelagh A Halsey	SAH		
Simon T Hughes	SH		
Stephanie A Brown	StAB		
Stephen Chippendale	SCh		
Stephen Lewis	StLe		
Stephen Wende	SW		
Steve G Dodd	SGD		
Steve Jones	StJo		
Steve Palin	StP		
Steve Skelton	SS		

## **Local groups**

### **Clwyd Ornithological Society**

Secretary: Angela Ross. Telephone: 01745-338493.

### **Deeside Naturalists' Society**

The DNS is a local natural history society that was founded in 1973 to conserve flora and fauna on Deeside and in the surrounding area. The society has about 700 members and holds monthly meetings and slide shows through the winter months. The Nature Reserve at Connah's Quay, alongside the River Dee, has five hides and a Field Studies Centre. Access is by permit only, available to all members.

Membership Secretary: David Ross. Telephone 0151-348-0597

### **Wrexham Birdwatchers**

Wrexham Birdwatchers meet on the first Friday each month and on Saturday or Sunday every other month. The winter indoor programme (on Fridays) runs from September to April and is a series of lectures and slide shows, currently held in the Memorial Hall, Gresford. The outdoor programme runs through the year. Social evenings and weekends are also held. An Annual Report is produced.

Honorary Secretary: Marian Williams. Telephone: 01978-854633.

### **The Welsh Raptor Study Group – North-East Wales**

The Welsh Raptor Study Group – North-East Wales is a branch of a sub-group of the Welsh Ornithological Society. It is a small number of fieldworkers who are dedicated to protecting raptors, owls, Chough and Raven. Currently, in the Vice Counties of Denbighshire and Flintshire there are about ten people who contribute records to the Group. We are not able to record the nests of all the species we are interested in every year but most of the nests of Schedule 1 species are checked. Most of the fieldworkers are volunteers and do fieldwork in their spare time.

One of the key problems for the species we record is that of disturbance. Several of the species we check are protected by Schedule 1 of the Wildlife and Countryside Act, 1981, so their nests cannot be wilfully disturbed without a licence to do so. All of the fieldworkers in our Group have the appropriate licence each year from the Countryside Council for Wales, with which we have a close working relationship. Each fieldworker covers an area and this ensures that only one or two people visit each nest, but those visits are co-ordinated to prevent undue disturbance. We also have good working relations with the local Police Wildlife Liaison Officers.

Ian M Spence



## **National groups**

### **British Trust for Ornithology (BTO)**

**BTO Cymru** - Development Officer, Kelvin Jones; Senior Ecologist, Rachel Taylor

BTO Cymru, Thoday Building, Deiniol Road, Bangor, Gwynedd, LL57 2UW

Tel: 01248-383285

BTO regional representatives:

Clwyd East: Anne Brenchley, Tŷ'r Fawnog, 43 Blackbrook, Sychdyn, Mold, Flintshire, CH7 6LT. Telephone: 01352-750118.

Email: [anne.brenchley1@btinternet.com](mailto:anne.brenchley1@btinternet.com)

Clwyd West: Mel ab Owain, 31 Coed Bedw, Abergele, Conwy, LL22 7EU.

Telephone: 01745-826528. Email: [melabowain@btinternet.com](mailto:melabowain@btinternet.com)

### **North Wales Wildlife Trust**

Head Office: 376 High Street, Bangor, Gwynedd, LL57 1YE. Telephone: 01248-351541.

North East Office: The Long Barn, Pistyll Farm, Nercwys, Mold, Flintshire, CH7 4EW. Telephone: 01352-755472.

Contact: Adrian Lloyd Jones, Conservation Officer (East).

North Wales Wildlife Trust local groups:

Clwydian: Jan Miller. Telephone: 01352-711198

Wrexham: Steve Palin. Telephone: 01244-577987 or 07876-501014

### **Royal Society for the Protection of Birds (RSPB)**

North Wales Office: RSPB Cymru, Uned 14, Llys Castan, Ffordd y Parc, Parc Menai, Bangor Gwynedd, LL57 4FD. Telephone: 01248-672850.

RSPB Members' groups:

Chester: Liz McClure. Telephone: 01244-409414.

North Wales: John Jones. Telephone: 01492-330562 or 07979-754710

## Welsh Ornithological Society (WOS)

Membership Secretary: Alan Williams, 30 Fairfield, Penperlleni, Pontypool, Gwent, NP4 0AQ. Email: [mochdreboy@waitrose.com](mailto:mochdreboy@waitrose.com)

[www.birdsinwales.org.uk](http://www.birdsinwales.org.uk)

Honorary Secretary: Ian M Spence



The Clwyd Bird Recording Group is affiliated to the Welsh Ornithological Society. Together we intend to work for the conservation of birds in Wales and we need your records to achieve this.

**A benefit of this affiliation is that anyone who contributes bird records to the CBRG is eligible to a discount of £2.00 on a subscription to the Welsh Ornithological Society.**

Individual subscription (before discount):	£15.00
Family subscription (before discount):	£18.00

Send your cheque (made out to the 'Welsh Ornithological Society') to:

Alan Williams  
30 Fairfield  
Penperlleni  
Pontypool  
NP4 0AQ

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