#### Greenshank

Tringa nebularia

GB max: 1,594 Aug 155 Oct NI max:

2,300 International threshold: Great Britain threshold: All-Ireland threshold: 20\*

6\*

\*50 is normally used as a minimum threshold

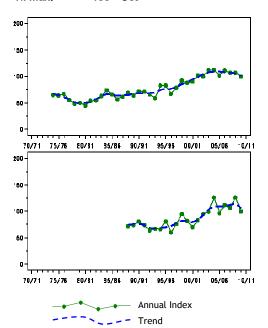


Figure 55.a, Annual indices & trend for Greenshank for GB (above) & NI (below).

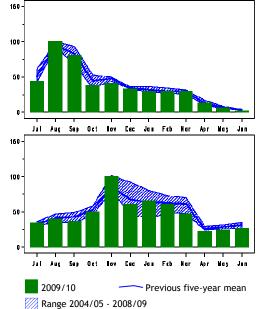


Figure 55.b, Monthly indices for Greenshank for GB (above) & NI (below).

Greenshanks were recorded during Core counts at 232 WeBS sites in 2009/10. Numbers at most of the major sites were close to average, with typically the peak counts noted during autumn when birds migrate from their breeding grounds in northern Europe (including some sites in Scotland) to wintering areas in southwest Europe, and north and west Africa.

Following the high count at The Wash in 2008/09, the maximum this year (173 in August) represents the lowest autumn peak at the site since 1993/94. Elsewhere, noteworthy counts were received from Camel Estuary (48, the highest since 1969/70), Montrose Basin (73, equalling the

peak from 2002/03) and Eden Estuary (30, the most ever there).

Having steadily increased over three decades, probably at least partly as a result of milder climatic conditions (Austin & Rehfisch 2005, Maclean et al. 2008), the number over-wintering in Britain appears to have now stabilised. The highest counts during the December to February period were 19 at both Chichester Harbour and Eden Estuary. In Northern Ireland, the trend also appears relatively stable following a shallow increase during the 1990s and early 2000s. Maxima in 2009/10 were 95 at Strangford Lough in December and 48 at Lough Foyle in February.

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
Sites with mean peak counts of 20 or	more bird	s in Great E	Britain <sup>†</sup>				
The Wash	258	201	252	301	173	Aug	237
Thames Estuary	144	196	132	130	129	Aug	146
Blackwater Estuary	(84)	(73)	(119)	(86)	(59)	Aug	(119)
North Norfolk Coast	147	118	87	71	118	Sep	108
Stour Estuary	78	106	103	110	84	Aug	96
Chichester Harbour	91	132	77	82	88	Sep	94
Hamford Water	104	79	86	31	8	Oct	62

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
Fal Complex	58	59	66	52	67	Sep	60
Medway Estuary	(4)	(10)	(9)	(4)	(50)	Jul	(50)
Exe Estuary	38	71	41	34	61	Sep	49
Pegwell Bay	36	42 <sup>12</sup>	40	64 <sup>13</sup>	50	Aug	46
Morecambe Bay	33	59	(28)	44	38	Sep	46
Dee Estuary (England & Wales)	(16)	32	50	67	31	Aug	45
Humber Estuary	33	21	(47)	(52)	(54)	Sep	41
Langstone Harbour	38	51	37	26	26	Sep	36
Cleddau Estuary	42 <sup>11</sup>	25	25	39	40	Oct	34
Montrose Basin	5	19	(19)	36	73	Aug	33
Tamar Complex	36	29	32	31	34	Oct	32
Kingsbridge Estuary	35	27	45	48	5	Aug	32
Taw-Torridge Estuary	29	22	34	39	38	Aug	32
North West Solent	(17)	29	31	24	30	Sep	29
Jersey Shore		26	28				27
Camel Estuary	(21)	(20)	16	19	48	Sep	26
Poole Harbour	(9)	(19)	(24)	(11)	(13)	Sep	(24)
Swale Estuary	(55)	(15)	(7)	9	12	Oct	23
Crouch-Roach Estuary	(2)	(15)	32	9 <sup>12</sup>	20	Aug	20
Sites of all-Ireland importance in Nor	thern Irelan	d					
Strangford Lough	84	85	65	95	70	Nov	80
Lough Foyle	74	34	65	48	47	Oct	54
Carlingford Lough	39	40	66	(17)	(14)	Oct	48
Dundrum Inner Bay	22	24	20	28	26	Aug	24
Sites below table qualifying levels but	ıt exceeding	g threshold	in WeBS-\	ear 2009/10 <sup>°</sup>	in Great	Britain <sup>†</sup>	
Eden Estuary	9	7	10	19	30	Sep	15
Kentra Bay	25	10	18	16	(25)	Nov	19
Breydon Water and Berney Marshes	16	8	10	3	25 <sup>12</sup>	Apr	12
Queens Valley Reservoir			0	16	23	Sep	13
Dungeness and Rye Bay	18	13	10	15	21	Aug	15
Abberton Reservoir	18	(13)	24	14	20	Aug	19
† as many sites exceed the British winter	throshold a	aualifyina la	wal of 20 ha	c hoon used t	a calact sit	as for pr	contation

 $<sup>^\</sup>dagger$  as many sites exceed  $\,$  the British winter threshold a qualifying level of 20 has been used to select sites for presentation in this report

#### Lesser Yellowlegs

Vagrant Native Range: America

Tringa flavipes

Tringa glareola

One was at Aberlady Bay (Forth Estuary) stay recalls recent wintering birds in Fife in from August through to December. The long 2007/08 and Norfolk in 2004/05.

#### Wood Sandpiper

International threshold: 10,500 Great Britain threshold: All-Ireland threshold:

19 Aug GB max: NI max:

During the course of 2009/10, Wood Sandpipers were seen at 23 WeBS sites. Autumn records, which tend to be highly dependent on Core count dates coinciding with fluxes of autumn passage, involved birds at seven sites in July, 11 in August and four in September. All sites held singles with the exception of five at Severn Estuary, three at The Wash, and two at North Norfolk Coast - all in August. A fair spring passage produced records in April to June from eight sites, including four at North Norfolk Coast and three at Tees Estuary in May.

#### Sites with 3 or more birds during passage periods in 2009/10<sup>†</sup>

Severn Estuary		5	Aug		rne wasn							3	Au	g
North Norfolk Coast		4	May		Tees Estua	ary						3	Ma	iy
† as no British or	All-Ireland thres	sholds have	been set,	, а	qualifying	level	of 3	3 has	been	chosen	to	select	sites	for

presentation in this report

#### Redshank

Tringa totanus

International threshold: Great Britain threshold: All-Ireland threshold: 2,800 1,200 310

GB max: 84,151 Oct NI max: 8,858 Oct

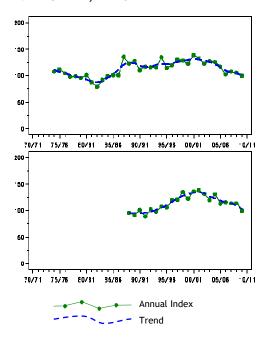


Figure 56.a, Annual indices & trend for Redshank for GB (above) & NI (below).

Predominantly found on the coast in the UK, the non-breeding population of Redshanks is considered to comprise local breeders and birds from Iceland and nearby European populations. The downward trends over the last decade, in both Britain and Northern Ireland, continue. In Britain, the species is now approaching the same status as the early 1980s when at an historical low.

Thirteen WeBS sites currently surpass the threshold for international importance. A further 21 WeBS sites are of national importance, following the revised threshold of Musgrove *et al.* (2011). Peaks at most of these sites were close to the respective five-year means, the notable exception being The Wash where numbers were considerably higher than normal in August and September, peaking at a record 11,017 in the latter month. Typically monthly maxima at many of the sites of international importance were in the autumn period of September to October,

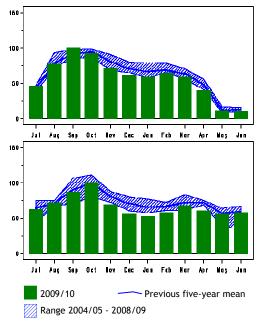


Figure 56.b, Monthly indices for Redshank for GB (above) & NI (below).

although more sites than usual also held respective highs in mid winter.

In general, sites in north-west Britain (e.g. Dee Estuary, Morecambe Bay and Ribble Estuary) appear to have experienced a reasonably good year in terms of peak numbers, whereas those in the south-east (e.g. Thames Estuary and Alde Complex) fared relatively poorly. This would appear to add weight to the results of Maclean *et al.* (2008) who demonstrated a north-westerly shift in core wintering range of Redshanks, indicative of short-stopping in the direction of Icelandic breeding grounds.

Scrutiny of the monthly indices show that numbers in the autumn period of August to October were close to average, but in general wintering totals during November to February were, for the second year in a row, markedly down compared to normal. This is also suggestive of a geographical shift in wintering distribution, but perhaps in more of an easterly direction; Redshanks in The Netherlands having slowly increased since the mid 1990s (Hornman *et al.* 2011).

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
Sites of international importar				a ==a 10		_	
Dee Estuary (England/Wales)	12,367	9,384	12,994	9,576 <sup>10</sup>	11,235	Sep	11,111
Morecambe Bay	7,283	(8,254)	(5,802)	10,302	8,814	Sep	8,800
The Wash	6,052	5,605	4,407	5,367	11,017	Sep	6,490
Forth Estuary	6,039	4,689	4,374	5,141	4,244	Oct	4,897
Humber Estuary	4,682	3,886	(4,059)	4,716	(2,687)	Sep	4,428
Strangford Lough	4,099	3,632	4,028	4,969	4,488	Oct	4,243
Thames Estuary	4,811	4,134	3,512	4,243	3,701	Jan	4,080
Solway Estuary	(1,595)	(1,822)	(3,213)	(2,739)	3,918	Oct	3,918
Ribble Estuary	4,078	1,491	3,559	3,414	4,339	Oct	3,376
Blackwater Estuary	(2,472)	2,514	(3,586)	3,752	(1,926)	Nov	3,284
Alde Complex	1,608	1,673	9,246	1,213	2,289	Oct	3,206
Mersey Estuary	3,622	2,455	(2,069)	(1,228)	(1,520)	Dec	3,039
Duddon Estuary	3,698	3,122	2,562	3,213	2,102	Jan	2,939
Sites of national importance in							
Severn Estuary	1,930	(2,362)	(1,962)	2,997	2,433	Oct	2,453
Ythan Estuary	(5,274)	1,481	1,497	(2,308)	(1,706)	Sep	2,453
Montrose Basin	2,237	1,794	(1,860)	2,198	2,770	Sep	2,250
Deben Estuary	2,037	2,710	2,080	1,856	1,992	Oct	2,135
Chichester Harbour	1,754	(2,535)	2,403	1,810	2,028	Oct	2,106
North Norfolk Coast	1,608	1,786	2,899 <sup>10</sup>	2,109	1,333	Jan	1,947
Stour Estuary	1,814	1,988	1,948	2,176 <sup>10</sup>	1,779 <sup>10</sup>	Nov	1,941
Inner Moray & Inverness Firth	1,910	(1,658)	2,040	1,988	1,731	Feb	1,917
Inner Firth of Clyde	1,984	1,915	1,901	1,965	1,596	Feb	1,872
Orwell Estuary	1,813 <sup>10</sup>	2,075 <sup>10</sup>	1,375 <sup>10</sup>	1,908	1,737 <sup>10</sup>	Feb	1,782
Cromarty Firth	2,266	1,491	1,514	(1,402)	1,613	Oct	1,721
Crouch-Roach Estuary	(556)	1,202	1,361	2,403	1,791	Sep	1,689
Tees Estuary	1,731	1,865	1,383	1,471	1,331	Oct	1,556
Hamford Water	1,695	1,266	1,538	1,366	(1,127)	Feb	1,466
Colne Estuary	(1,013)	(742)	1,442 <sup>10</sup>	(730)	(1,107)	Mar	1,442
Medway Estuary	(1,405)	(307)	(668)	(874)	(497)	Feb	(1,405)
Lindisfarne	1,104	(1,267)	(1,746)	1,367	(1,026)	Apr	1,371
Lavan Sands	1,644	1,016	1,794	1,058	1,221	Oct	1,347
Breydon Wtr/ Berney Marshes	1,663 <sup>10</sup>	1,310	1,405	1,117 <sup>12</sup>	1,189 <sup>12</sup>	Sep	1,337
Swale Estuary	(1,727)	1,139	(1,384)	(1,049)	910	Mar	1,242
Blyth Estuary	1,134	1,031	2,002	(1,012)	789	Nov	1,239
Sites of all-Ireland importance		Ireland					
Belfast Lough	1,754	(1,698)	1,303	1,432	1,769	Sep	1,591
Carlingford Lough	1,554	1,128	1,174	1,818	(632)	Feb	1,419
Lough Foyle	1,314	1,177	905	1,239	1,305	Nov	1,188
Outer Ards Shoreline	1,307	1,160	1,124	1,145	1,183	Nov	1,184
Dundrum Inner Bay	723	759	1,284	1,105	897	Sep	954
Larne Lough	737	379	383	397	253	Jan	430
Bann Estuary	400	261	392	230	290	Jan	315



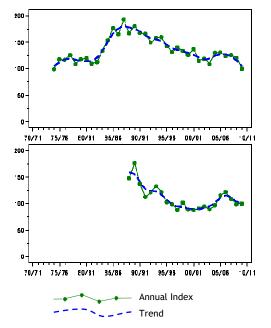
Redshank (John Harding)
Numbers have been declining in both Britain and Northern Ireland for a decade.

#### **Turnstone**

Arenaria interpres

International threshold: Great Britain threshold: All-Ireland threshold: 1,500 480 120

GB max: 10,236 Jan NI max: 1,724 Mar



Jul Aug Sap Oct Boy Cac Jan Feb Nar Apr Nay Jan

100

100

Jul Aug Sap Oct Boy Cac Jan Feb Nar Apr Nay Jan

2009/10

Previous five-year mean

Figure 57.a, Annual indices & trend for Turnstone for GB (above) & NI (below).

Figure 57.b, Monthly indices for Turnstone for GB (above) & NI (below).

Range 2004/05 - 2008/09

	05/06	06/07	07/08	08/09	09/10	Mon	Mean		
Sites of national importance in Great B	ritain								
Morecambe Bay	1,269	1,163	(709)	973	1,394	Apr	1,200		
Tiree	1,191 <sup>32</sup>						1,191		
Thanet Coast	949	1,477	(783)	722	(624)	Dec	1,049		
Forth Estuary	847	(778)	(934)	(855)	(699)	Nov	879		
North Norfolk Coast	928	678	913	774	741	Jul	807		
Thames Estuary	680	680	1,090	1,060	382	Jan	778		
The Wash	1,169	657	478	685	547	Sep	707		
Blackwater Estuary	498	527	676	1,102	502	Oct	661		
Stour Estuary	655	569	617	525	459 <sup>10</sup>	Nov	565		
Humber Estuary	(183)	(542)	(344)	(447)	(553)	Nov	(553)		
Farne Islands	606	(445)	556	580	349	Aug	523		
Langstone Harbour	742	450	488	550	299	Mar	506		
Sites of all-Ireland importance in North	ern Ireland								
Outer Ards Shoreline	1,203	1,292	930	937	949	Mar	1,062		
Belfast Lough	418	436	419	503	537	Dec	463		
Strangford Lough	435	382	344	589	391	Oct	428		
Carlingford Lough	356	480	315	155	(98)	Oct	327		
Sites no longer meeting table qualifying	g levels in W	eBS-Year 2	2009/2010						
Swale Estuary	(480)	(456)	(432)	(268)	314	Oct	421		
Sites below table qualifying levels but exceeding threshold in WeBS-Year 2009/10 in Great Britain									
Pegwell Bay	(7)	110	21	130	927 <sup>12</sup>	Mar	297		
Other sites surpassing table qualifying	levels in Wi	nter 2009/2	010 in No	thern Irela	and				
Larne Lough	58	(75)	105	74	160	Apr	99		

Turnstones from two distinct breeding populations occur in the UK. The majority of those which winter in the UK originate from Greenland and east Canada, while

Siberian and Scandinavian breeders pass through in spring and autumn en route to and from wintering sites in western Africa. The UK holds over 50% of the flyway

population during the winter (Delany et al. 2009) and numbers are estimated to be in the order of 48,000 birds (Musgrove et al. 2011).



Turnstone (Jill Pakenham)

Judging from the annual index and the monthly indices shown above, 2009/10 was a very poor year for Turnstones in Britain. The British index reached its lowest ever level, thereby accelerating a downward trend apparent since the late 1980s, in a similar vein to Purple Sandpiper with which it frequently shares favours habitats. Tunstones are considered to have slowly shifted northwards within Britain in recent decades in response to milder winters (Austin et al. 2008). It is notable therefore

that rocky shores and associated specialist species have been identified as being especially vulnerable to the effects of changing climate, both due to the potential loss of habitat per se as a result of rising sea levels, as well as potential changes to invertebrate communities (Kendall et al. 2004, Rehfisch et al. 2004).

At Morecambe Bay, the highest number of Turnstones for several years was noted. The most recent five-year mean of 1,200 birds at the site is low when compared to the peaks recorded there during the 1970s when 2,000+ birds were regular. The historic maximum at Morecambe Bay is 3,795 August 1972, which is, in unsurprisingly, the largest site total ever noted by WeBS. In common with the overall trend, peak numbers were below average at all the other principal sites listed, particularly Thames Estuary where the lowest peak for thirty years was noted.

The peak monthly count at Outer Ards Shoreline, consistently the most important site in Northern Ireland, was at a similar level to the previous two years and hence somewhat lower than the longer term average. In contrast, the highest total since 2000/01 was seen at Belfast Lough.

#### Wilson's Phalarope

Phalaropus tricolor

One was at Forth Estuary in November; the 22nd WeBS record and first in Scotland.

Vagrant Native Range: America

Scarce

Scarce

#### Red-necked Phalarope

Phalaropus lobatus

were recorded in 2009/10; autumn birds at by a June record at Upton Warren LNR.

Three passage Red-necked Phalaropes Dee Estuary and Humber Estuary followed

#### Grey Phalarope

Phalaropus fulicarius

Five Grey Phalaropes were recorded in 2009/10; singles at Loch Gruinart (Oct), Chew Valley Lake (Nov), Thurso Bay (Nov),

Weirwood Reservoir (Nov) and North West Solent (Dec).

#### Kittiwake Rissa tridactyla

GB max: 2,501 Aug

NI max: 55 Dec

Kittiwakes were seen at the traditional sites during WeBS counts in 2009/10, with the exception, unusually, of Loch of Strathbeg, despite coverage there throughout the year. The peak monthly total of 2,501 birds in August was almost double the equivalent total of the previous year. Counts of 1,000+ were received from Arran (Sep), Howick to Beadnall (Mar) and Lunan Bay (Aug).

It is likely that counts of Kittiwakes at WeBS sites are affected by breeding productivity on stretches of coastline International threshold: 20.000\*\* Great Britain threshold: ?† All-Ireland threshold:

nearby, as well as the weather and offshore conditions. Nevertheless, low numbers recorded through WeBS may be associated with a declining UK breeding population and recent abysmal productivity. Breeding numbers, which account for approximately 8% of the global population of the species, declined by 25% during the period 1985-1988 to 1998-2002, and by a further 30% between 2000 and 2010 (JNCC 2011).

Typically, all records in Northern Ireland were from Belfast Lough.

Vagrant

Native Range: N America

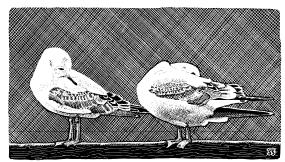
	05/06	06/07	07/08	08/09	09/10	Mon	Mean		
Sites with mean peak counts of 200 or me	ore birds in (	Great Brita	ıin <sup>†</sup>						
Loch of Strathbeg	1,130	3,282	785	37	0		1,047		
Arran	701	400	1,000	800	1,500	Sep	880		
Beadnell to Seahouses	512	850	(460)	200	450	Jul	503		
Tay Estuary	(740)	(190)	300	(17)	155	Aug	398		
Forth Estuary	(276)	(379)	(127)	(334)	(141)	Oct	(379)		
Lunan Bay	250	133	67	(120)	(1,000)	Aug	363		
Durham Coast	250	(363)	(71)	(225)	(379)	May	331		
Dee Estuary (Scotland)	191	175	458	183	(640)	Sep	329		
Dungeness and Rye Bay				500	2	Dec	251		
Otter Estuary to Kingsbridge Estuary			250				250		
Tweed Estuary	340	410	132	126	224	Aug	246		
Howick to Beadnell	0	0	0	0	(1,208)	Mar	242		
Glyne Gap	19	457	(233)	(78)	233	Jan	236		
Other sites surpassing table qualifying levels in WeBS-Year 2009/2010 in Great Britain <sup>†</sup>									
Don Mouth to Ythan Mouth	(165)	3	119	35	317	Aua	128		

<sup>†</sup> as no British or All-Ireland thresholds have been set, a qualifying level of 200 has been chosen to select sites for presentation in this report

#### **Bonaparte's Gull**

Chroicocephalus philadelphia

One at Arlington Reservoir in April represents the ninth WeBS record and the first since 2004/05.



Black-headed Gulls (Steve Suttill)

#### Black-headed Gull

Chroicocephalus ridibundus

GB max: 187,110 Feb NI max: 14,045 Mar International threshold: 20,000\*\*
Great Britain threshold: 22,000<sup>†</sup>
All-Ireland threshold: ?<sup>†</sup>

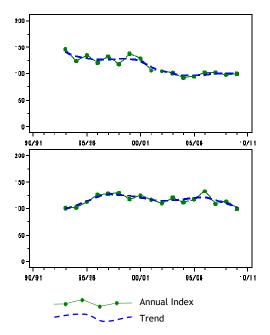


Figure 58.a, Annual indices & trend for Blackheaded Gull for GB (above) & NI (below).

Numbers of Black-headed Gulls in 2009/10 were broadly similar to those recorded through WeBS in recent years, with counted monthly maximum again in February. Given that the species uses many non-wetland habitats combined with the fact that counting gulls remains optional during Core counts, the totals represent a relatively small proportion of the British population estimate of 2.2 million derived from the last Wintering Gulls Survey (Banks et al. 2007). Bearing in mind this important caveat, the trend based on WeBS indices (included in the report for the first time) is essentially stable, but over the last ten years there is a suggestion of a slight decline in the number present at WeBS sites. The breeding population is estimated to have risen by 36% between 2000 and 2010 (JNCC 2011).

	05/06	06/07
Sites of international importar	nce in the UK	
Bewl Water	55,600 <sup>11</sup>	67,840 <sup>11</sup>
The Wash	(15,595)	30,097
Eccup Reservoir		

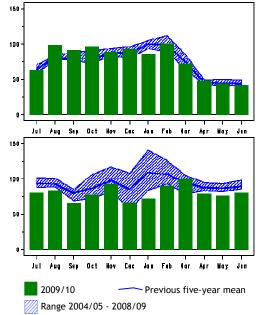


Figure 58.b, Monthly indices for Black-headed Gull for GB (above) & NI (below).

Three sites are currently listed as surpassing the threshold for international importance; Bewl Water, Eccup Reservoir and The Wash. For the sixth WeBS-year in succession, the largest count submitted related to the roost at the former site.

As ever, it should be remembered that a number of sites of assumed importance do not feature within the tables below, owing to a lack of gull data submitted through WeBS since the last Wintering Gulls Survey (WinGS) in 2003/04. The submission of counts from sites formerly recognised as being used by large numbers of Blackheaded Gulls, such as Chew Valley Lake and Humber Estuary, would inevitably help to provide a more representative picture of the abundance and distribution of the UK's most numerous waterbird (Musgrove et al. 2011).

07/08	08/09	09/10	Mon	Mean	
48,400 <sup>11</sup>	35,340 <sup>11</sup>	36,400 <sup>11</sup>	Dec	48,716	
(18,679) 20,000	(20,878)	(29,615)	Sep	30,097 20,000 <b>▲</b>	

	05/06	06/07	07/08	08/09	09/10	Mon	Mean		
Sites no longer meeting table	qualifying lev	els in WeB	S-Year 2009/	2010					
Thames Estuary	(13,848)	10,712	(12,901)	(14,532)	(7,601)	Aug	12,998		
Sites with mean peak counts	of 10,000 or m	ore birds in	n Great Britai	in <sup>†</sup>					
Morecambe Bay	(16,695)	(15,232)	(12,153)	13,758	13,034	Aug	14,680		
Ribble Estuary	10,228	15,261	10,055	6,389	25,000 <sup>10</sup>	Nov	13,387		
Thames Estuary	(13,848)	10,712	(12,901)	(14,532)	(7,601)	Aug	12,998		
Rutland Water	5,500	12,000	10,000	5,000	30,000	Oct	12,500		
Tophill Low Reservoirs	15,000 <sup>11</sup>	3,835 <sup>11</sup>	12,000 <sup>11</sup>	21,000 <sup>11</sup>	10,400	Feb	12,447		
Severn Estuary	8,278 <sup>27</sup>	(3,589)	(4,851)	16,121 <sup>10</sup>	(9,721)	Sep	12,200		
Swithland Reservoir					12,000 <sup>11</sup>	Nov	12,000		
Blyth Estuary	4,203	23,700	3,971	(5,312)	(1,500)	Jan	10,625		
Doddington Pool	12,000	11,000	11,000	8,500 <sup>11</sup>			10,625		
Wint'sett & Cold Hiendley Resrs	3	5,000	20,000	6,000			10,333		
Lower Derwent Ings	11,000	5,321	11,600	11,200	11,000	Mar	10,024		
Sites with mean peak counts		ore birds in	Northern Irel						
Belfast Lough	9,936 <sup>10</sup>	(6,823)	4,971	2,168 <sup>10</sup>	4,307 <sup>10</sup>	Feb	5,641		
Outer Ards Shoreline	4,566	3,800	2,893	3,614	5,628	Mar	4,100		
Strangford Lough	4,011 <sup>10</sup>	3,889 <sup>10</sup>	4,109 <sup>10</sup>	5,656 <sup>10</sup>	2,826	Sep	4,098		
Loughs Neagh and Beg	(3,472)	(3,978)	2,610	2,989	3,599	Mar	3,330		
Lough Foyle	2,565	(2,091)	3,237	3,324	2,573	Nov	2,925		
Larne Lough	591	2,245	1,989	2,453	692	Mar	1,594		
Other sites surpassing table qualifying levels in WeBS-Year 2009/2010 in Great Britain <sup>↑</sup>									
Dungeness and Rye Bay	(5,000) 12	(1,500) <sup>12</sup>	5,020	2,336	10,000	Aug	5,785		

<sup>†</sup> as few sites exceed the British threshold and no All-Ireland threshold has been set, qualifying levels of 10,000 and 1,000 respectively, have been chosen to select sites for presentation in this report

Little Gull
Hydrocoloeus minutus

International threshold: 1,230
Great Britain threshold: ?

All-Ireland threshold: ?

All-Ireland threshold: ?

GB max: 132 Aug NI max: 0

In 2009/10, Little Gulls were noted at 36 WeBS sites across Britain during WeBS Core counts. The totals recorded were largely unimpressive, autumn and spring Core count peaks being 117 at Hornsea Mere (Aug) and 66 at Alt Estuary (Apr), respectively. The latter count presumably coincided with a flux of spring passage, as birds were seen at several other localities on the same date, including 30 at Arlington

Reservoir (providing company for a Bonaparte's Gull!) and 11 at Ribble Estuary.

Hornsea Mere remains the only site that surpasses the threshold for international importance. Although traditionally supporting large numbers of passage birds in autumn, the peak supplementary count there during 2009 fell well short of the exceptional numbers reported during the autumns of 2006 and 2007.

	05/06	06/07	07/08	08/09	09/10	Mon	Mean		
Sites of international importance i	n the UK								
Hornsea Mere	160	(16,000) <sup>11</sup>	21,500 <sup>11</sup>	1,200 <sup>11</sup>	610 <sup>11</sup>	Sep	5,868		
Sites with mean peak counts of 5	or more bi	rds in Great	Britain <sup>†</sup>						
Alt Estuary	530 <sup>11</sup>	162 <sup>12</sup>	97 <sup>12</sup>	75 <sup>12</sup>	66	Apr	186		
Tophill Low Reservoirs	375 <sup>11</sup>	26 <sup>11</sup>	250 <sup>11</sup>	125 <sup>12</sup>	120 <sup>12</sup>	Jul	179		
Tay Estuary	26	206	(3)	(0)	(1)	Aug	116		
North Norfolk Coast	32	176	30	10	4	Jun	50		
Humber Estuary	(3)	(0)	(33)	(2)	5	Sep	19		
Morecambe Bay	(3)	14	(0)	3	23	Nov	13		
Forth Estuary	(0)	25	9	3	(2)	Jul	12		
Anstruther Bay	0	0	55	0	0		11		
Alde Complex	49	0	0	0	0		10		
Tees Estuary	4	6	11	21	10	Jul	10		
East Chevington Pools	3	14	7	18	9	Jul	10		
Other sites surpassing table qualifying levels in WeBS-Year 2009/2010 in Great Britain <sup>†</sup>									
Arlington Reservoir	0	0	0		30	Apr	8		
Ribble Estuary	0	(0)	1	(0)	11	Apr	4		

 $<sup>^{\</sup>dagger}$  as no British or All-Ireland thresholds have been set, a qualifying level of ten has been chosen to select sites for presentation in this report

#### Mediterranean Gull

Larus melanocephalus

GB max: 352 Jan

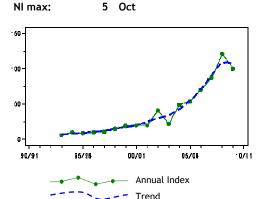


Figure 59.a, Annual indices & trend for Mediterranean Gull for GB (above) & NI (below).

In 2009/10, Mediterranean Gulls were recorded at a record 127 WeBS sites in Britain and two in Northern Ireland. The peak monthly British total counted through WeBS was 352 in January.



Mediterranean Gulls (Peter M Wilson)

The continued expansion of this species in Britain is exemplified by the revised population estimate of Musgrove et al. (2011); compiling numbers from recent county bird reports, approximately 1,800 wintering birds are now considered to be present. The table below lists the sites

Sites of national importance in Gre Folkestone: Copt Pt/East Wear Bay	05/06 at Britain	06/07
Brading Harbour	148	91
Southampton Water	(2)	(112)
Breydon Water & Berney Marshes	27 <sup>27</sup>	

6,600 International threshold: Great Britain threshold: All-Ireland threshold:

18

?†

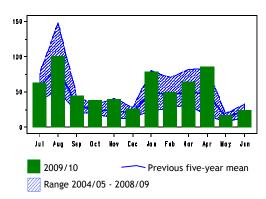


Figure 59.b, Monthly indices for Mediterranean Gull for GB (above) & NI (below).

where counts surpass the associated 1% threshold.

For the first time in the annual WeBS report, a trend for Mediterranean Gull features; it illustrates the marked increase that has occurred over the course of the last fifteen or so years. The breeding population has also increased considerably (JNCC 2011). Considered a BBRC rarity until 1962, the species has slowly become an established fixture among Britain's Laridae.

Five counted WeBS sites, all located within the central south coast stronghold, held peaks in excess of 100 birds during the course of the year. Forty other sites held at least five birds. The WeBS site maximum was 172 at Beaulieu Estuary in September. Several other south coast locations known to be favoured by this species (including Copt Point in Kent) are not currently monitored through WeBS.

Still relatively few tend to be seen away from the southern counties and East Anglia. epitomised by records from just four sites in Scotland. Maxima outside the core range were eight at Cleddau Estuary (Sep) and six at Scarborough (Jan).

07/08	08/09	09/10	Mon	Mean
	270 <sup>12</sup>			270
64	461 <sup>12</sup>	101	Aug	173
(309) 131 <sup>12</sup>	(30)	36	Oct	152
131 <sup>12</sup>	118 <sup>11</sup>	189 <sup>11</sup>	Aug	116

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
Pagham Harbour	60	71	(124)	(118)	140	Jan	103
Fleet and Wey	23	39	61	140	211 <sup>10</sup>	Nov	95
Newtown Estuary	57	56	19	53	111	Apr	59
Beaulieu Estuary	9	6	1	65	172	Sep	51 🔺
Tamar Complex	39	34	37	45	65	Aug	44
Thames Estuary	30	71	34	40	37	Jan	42
North West Solent	0	8	29	101	41	Jan	36
Ryde Pier to Puckpool Point	45	22	45		27	Nov	35
Foreland	50	20	50		10	Oct	33
Camel Estuary	(18)	11	6	78	33	Oct	32
Swansea Bay	28	33	12	34	55	Jul	32
Chichester Harbour	(22)	12	(31)	28	(56)	Apr	30
Wootton Creek	12	102	16	6	4	Aug	28
Thorness Bay					27	Mar	27 🔺
Minsmere	10	10	11	45	33	Apr	22
Medway Estuary	(1)	(18)	(13)	(14)	(12)	Apr	(18)
Other sites surpassing table quality	ying levels	in WeBS-\	ear 2009/2	010 in Great E	Britain		
Yar Estuary	0	0	2	4	42	Mar	10
R.Avon: Ringwood - Christchurch		0	(0)	0	35	Mar	12
Medina Estuary	1	4	0	5	35	Apr	9
Pegwell Bay	0	3	4	11	32 <sup>12</sup>	Aug	10
Portsmouth Harbour	7	11	(12)	29	(22)	Mar	17
Glyne Gap	5	(15)	8	(11)	19 11	Oct	12

#### Common Gull

Larus canus

GB max: 66,256 Feb NI max: 4,201 Nov

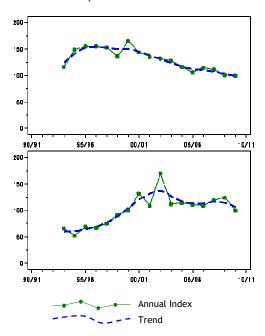
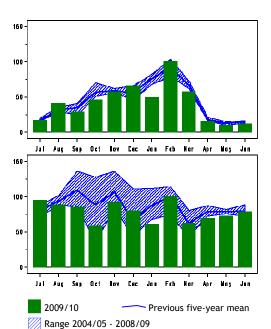


Figure 60.a, Annual indices & trend for Common Gull for GB (above) & NI (below).

As the counting of gulls remains optional during WeBS, total numbers reported here often reflect variation in coverage as much as fluctuation in actual numbers.



International threshold: 20,000\*\*

7,000<sup>†</sup>

Great Britain threshold:

All-Ireland threshold:

Figure 60.b, Monthly indices for Common Gull for GB (above) & NI (below).

The peak monthly total of Common Gulls was the highest ever recorded. However it is probably evidence of increased coverage and a greater proportion of counters

submitting counts of gulls as opposed to a favourable status for this particular species. The annual indices and associated trends based on WeBS data are included in the WeBS report for the first time, and the British trend for this species indicates a steady decline in numbers using WeBS sites over the course of the last 15 years.

Continuing the theme of recent years, the maximum number of Common Gulls was

recorded at the impressive roost at Bewl Water. Typically, numbers of Common Gulls at several other important sites have not been counted since the last Wintering Gulls Survey (WinGS) in 2003/04 (Banks *et al.* 2007). Submission of count data from all sites, particularly those where the species is known to roost in significant numbers, is therefore encouraged.

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
Sites of international importance in		11	11		11		
Bewl Water	90,000 11	75,500 <sup>11</sup>	59,650 <sup>11</sup>	34,200 <sup>11</sup>	52,000 <sup>11</sup>	Feb	62,270
Sites of national importance in Grea		11	. = = 0 11	00 =0= 11	11		
Haweswater Reservoir	12,535 11	17,185 <sup>11</sup>	17,560 <sup>11</sup>	23,565 11	19,612 <sup>11</sup>	Mar	18,091
Tophill Low Reservoirs	21,600 11	8,000 11	25,000 <sup>11</sup>	19,000 <sup>11</sup>	15,600	Feb	17,840
Hallington Reservoir	34,000 <sup>11</sup>	700 11			10		17,350
Ribble Estuary	(253)	(1,973)	5,020	1,758	32,000 <sup>10</sup>	Nov	12,926
Derwent Reservoir	40,000 11	18,500 <sup>11</sup>	5,000	512	151	Nov	12,833 🔻
Rutland Water	10,000	10,000	13,500	4,000	3,000	Nov	8,100
Eccup Reservoir			8,000				8,000 🔺
Sites no longer meeting table qualif	ying levels i	in WeBS-Ye	ar 2009/201	0			
Colt Crag Reservoir							
Sites with mean peak counts of 3,00						_	
Forth Estuary	2,100 <sup>27</sup>	(603)	7,831	(1,118)	(1,264)	Dec	4,966
Inner Firth of Clyde	2,463	6,234	3,610 <sup>10</sup>	1,778	9,438	Feb	4,705
Longnewton Reservoir	2,700	3,400	5,400	5,400	2,700	Dec	3,920
Carsebreck and Rhynd Lochs	6,250 11	3,000 11	320 <sup>12</sup>	6,700 <sup>11</sup>	3,300 11	Mar	3,914
St Mary`s Island to N. Shields Quay	3,900 11			40	40		3,900
Severn Estuary	5,110 <sup>27</sup>	(1,076)	(65)	2,430 <sup>10</sup>	$(200)^{12}$	Feb	3,770
Humber Estuary	(120)	(74)	(298)	(415)	(3,461)	Dec	(3,461)
Blyth Estuary	4,914	6,300	228	1,600	(1,325)	Jan	3,261
Chichester Harbour	2,379	3,225	2,289	4,862	3,424	Jan	3,236
Thames Estuary	3,768	2,622	(1,552)	(895)	(1,945)	Jan	3,195
Dungeness and Rye Bay	3,000 <sup>12</sup>	500	1,010	781	10,002	Aug	3,059
Sites with mean peak counts of 1,00	0 or more b	irds in Nort	hern Irelan	$d^\dagger$			
Lough Foyle	4,354	2,836	3,952	4,771	2,513	Dec	3,685
Outer Ards Shoreline	1,328	984	1,022	1,075	1,753	Mar	1,232
Belfast Lough	2,156	1,405 <sup>10</sup>	687	571 <sup>10</sup>	899 <sup>10</sup>	Nov	1,144
Larne Lough	84	1,194	645	2,236	(687)	Feb	1,040
Other sites surpassing table qualify	ing levels in	WeBS-Yea	r 2009/2010	) in Great B	ritain <sup>†</sup>		
North Norfolk Coast	4,342	1,550	(790)	1,618	4,363	Dec	2,968
Wet Sleddale Reservoir	1,765 <sup>11</sup>	2,020 <sup>11</sup>	533 11	2,046 <sup>11</sup>	3,740 <sup>11</sup>	Aug	2,021
Lower Derwent Ings	5,500	950	1,070	1,850	3,200	Mar	2,514
Hule Moss	1,850	40	2,750	1,050	3,000 12	Dec	1,738
Other sites surpassing table qualify	ing levels in	WeBS-Yea	r 2009/2010	) in Norther			
Dundrum Inner Bay	128	301	724	1,190	1,124	Sep	693
t as faw situs averaged the Pritish th	rochold and r	a All Irolan	d throchold	has been set	qualifying	lovolo	of 2 000 and

 $<sup>^{\</sup>dagger}$  as few sites exceed the British threshold and no All-Ireland threshold has been set, qualifying levels of 3,000 and 1,000 respectively, have been chosen to select sites for presentation in this report

### Ring-billed Gull Larus delawarensis

Vagrant Native Range: N America

Ring-billed Gulls were seen at six WeBS sites, with a monthly maximum of five birds in January. In England, returning birds resided at Thames Estuary and Portsmouth Harbour throughout the winter, with others

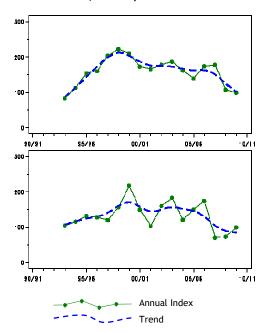
seen at Carsington Water (Nov), Tamar Complex (Jan, Mar) and Fal Complex (Jan). In Scotland, one was recorded at Forth Estuary (Jan).

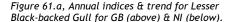
#### Lesser Black-backed Gull

Larus fuscus

International threshold: Great Britain threshold: All-Ireland threshold: 5,500 1,200

GB max: 26,358 Jun NI max: 1,303 Sep





200 - 100 -

Figure 61.b, Monthly indices for Lesser Black-backed Gull for GB (above) & NI (below).

The monthly maximum of Lesser Black-backed Gulls was significantly lower than recent years, but because the counting of gulls is optional during WeBS, summed national maxima probably reflect changes in effort as much as actual numbers.

For a number of sites, comprehensive data are lacking since the last Wintering Gulls Survey (WinGS) in 2003/04 (Banks *et al.* 2007). Some of these sites are likely to be used by Lesser Black-backed Gulls in sufficient numbers to surpass the thresholds for international or national importance. Currently, just three sites (Morecambe Bay, Cotswold Water Park (West) and Ribble

Estuary) have a five-year mean beyond the threshold for international importance.

Annual indices and associated trend are included in the WeBS report for the first time. As with the other gulls, an increased submission rate for this species during the winter is encouraged, to improve the robustness of these indices and therefore the representativeness of the associated trend.

It should be noted that of all the gull species for which WeBS trends are shown, the trend for this species is based on a relatively small sample of monitored sites (owing to the species' relative prevalence in the summer).

	05/06	06/07	07/08	08/09	09/10	Mon	Mean	
Sites of international importance in	the UK							
Morecambe Bay	21,932	29,576	41,347	17,097	20,110	Jun	26,012	
Cotswold Water Park (West)	(141)	6,500 <sup>11</sup>	9,500 <sup>11</sup>	4,500 <sup>11</sup>	4,630 <sup>11</sup>	Jan	6,283	
Ribble Estuary	3,011	5,525	9,005	6,045	6,800 <sup>10</sup>	Nov	6,077	
Sites of national importance in Grea	t Britain							
Solway Estuary	(363)	4,701	(202)	(384)	(219)	Jun	4,701	
R. Avon - Fordingbridge to Ringwood	5,100	3,160	500	1,507	9,800 11	Sep	4,013	
Severn Estuary	4,696 <sup>27</sup>	(115)	(130)	2,899 <sup>10</sup>	(143)	Aug	3,798	,
Great Pool Westwood Park	2,500	2,000	3,500	3,000	4,500	Dec	3,100	

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
R.Severn and R.Vyrnwy Confluence	120	(144)	(401)	4,636	(242)	Sep	2,378
Llys-y-fran Reservoir	600	(4,000)	700	2,000	3,000	Nov	2,060
Alde Complex	1,162	2,990	453	2,775	2,609	Mar	1,998
Hule Moss	(2,500)	550	(1,750)	(450)	2,900 <sup>12</sup>	Oct	1,925
Longnewton Reservoir	3,310	2,740	1,320	1,810	430	Sep	1,922
Alt Estuary	809	1,980	1,063	703	2,206	Sep	1,352 🔺
The Wash	1,075	1,027	1,184	(1,081)	(2,052)	Jul	1,335 🔺
Lower Windrush Valley GPs	1,071	2,922	(750)	852	468	Jan	1,328
Calvert Brick Works		610	2,500	1,200	520	Nov	1,208
Sites no longer meeting table qualify	ying levels	in WeBS-Ye	ar 2009/20 <sup>4</sup>	10			
Thames Estuary	775	273	(343)	(1,121)	(181)	Sep	723
Sites with mean peak counts of 500	or more bir	rds in Northe	ern Ireland	t			
Loughs Neagh and Beg	997	1,136	387	(214)	1,177	Sep	924
Other sites surpassing table qualify	ing levels iı	n WeBS-Yea	r 2009/2010	0 in Great B			
Eversley Cross and Yateley GPs	6	862	693	80	3,010 <sup>11</sup>	Oct	930
Chelmarsh Reservoir	56	47			3,000	Aug	1,034
Wellington Gravel Pits		400 <sup>12</sup>	300	1,000	2,500	Oct	1,050
Rutland Water	1,200	50	2,500	100	1,500	Aug	1,070

 $<sup>^{\</sup>dagger}$  as no All-Ireland threshold has been set, a qualifying level of 500 has been chosen to select sites for presentation in this report

Herring Gull
Larus argentatus

Larus argentatus

GB max:

86,058 Jan 4,466 Nov

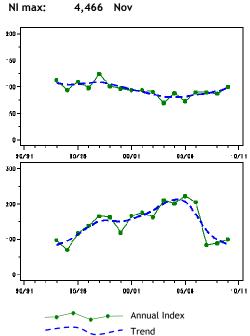
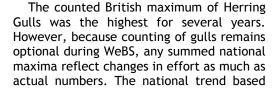


Figure 62.a, Annual indices & trend for Herring Gull for GB (above) & NI (below).



International threshold: 5,900 Great Britain threshold: 7,300<sup>†</sup> All-Ireland threshold: ?<sup>†</sup>

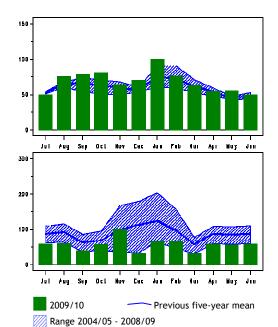


Figure 62.b, Monthly indices for Herring Gull for GB (above) & NI (below).

on WeBS data is included in the WeBS report for the first time, indicating relative stability in the number at WeBS sites, thereby contrasting somewhat with a declining breeding population (JNCC 2011).

Counting gulls at all sites, including at roost, is very much encouraged. The continued submission of supplementary counts from Glyne Gap yielded the highest count of the year - an impressive 14,000 birds in October. In the table below, The Wash joins Glyne Gap and three traditional strongholds of Ribble Estuary, Morecambe Bay and Forth Estuary, as the five WeBS sites now surpassing the threshold for international importance. The count of

8,657 at The Wash is one of the highest ever at the site; the historic peak being 12,649 birds in January 1998.

A number of sites of known importance for this species do not feature in the tables below, having not been counted for WeBS since the last Wintering Gulls Survey (WinGS) in 2003/04 (Banks *et al.* 2007). These include Queen Mary Reservoir and Hamilton Low & Strathclyde Parks.

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
Sites of international importance	e in the UK						
Ribble Estuary	2,060	(25,336)	(11,086)	(19,024)	29,000 <sup>10</sup>	Nov	18,855
Glyne Gap	1,486	(2,700)	6,800 <sup>11</sup>	11,500 <sup>11</sup>	14,000 <sup>11</sup>	Oct	8,447
Morecambe Bay	7,545	8,553	(10,258)	6,820	6,594	Aug	7,954
The Wash	(3,527)	6,212	(5,960)	(3,455)	(8,657)	Jan	7,435 🔺
Severn Estuary	(2,666)	(279)	(437)	6,332 <sup>10</sup>	(481)	May	6,332
Sites of national importance in 0	Great Britain	1					
North Norfolk Coast	2,340	2,474	5,351	(3,113)	12,935	Jan	5,775 🔺
Isle of May	5,220 <sup>27</sup>						5,220
Guernsey Shore	2,362	5,704	4,432	7,360	(3,677)	Aug	4,965
Thames Estuary	3,680	4,456	6,655	(4,968)	(4,661)	Oct	4,940
Sites no longer meeting table qu	ualifying lev	els in WeBS	-Year 2009/2	2010			
Forth Estuary	(1,780)	(2,814)	(2,764)	(1,864)	(3,349)	Sep	(3,349)
Sites with mean peak counts of	2,500 or mo						
Alt Estuary	2,150	(1,005)	2,000	3,076	6,514	Oct	3,435
Dungeness and Rye Bay	7,000 12	1,500 <sup>12</sup>	5,000 <sup>12</sup>	1,700	1,756	Mar	3,391
Forth Estuary	(1,780)	(2,814)	(2,764)	(1,864)	(3,349)	Sep	(3,349)
Burry Inlet	3,007	2,407	3,037 10	3,648	2,869	Aug	2,994
Durham Coast	1,501	3,949	(300)	(629)	(983)	Feb	2,725
Inner Moray and Inverness Firth	(3,000)	2,352	(274)	(643)	(348)	Dec	2,676
Exe Estuary	2,574 <sup>11</sup>	2,357 <sup>11</sup>	2,849 11	2,689 <sup>12</sup>			2,617
Sites with mean peak counts of			Northern Irela	and <sup>†</sup>			
Belfast Lough	10,296 <sup>10</sup>	6,655 <sup>10</sup>	2,511	649	970 <sup>10</sup>	Dec	4,216
Outer Ards Shoreline	1,304	1,602	1,053	1,520	2,306	Nov	1,557
Lough Foyle	1,480	443	535	1,350	1,331	Nov	1,028
Other sites surpassing table qua	alifying leve	ls in WeBS-	Year 2009/20	010 in Great E	Britain <sup>†</sup>		
Inner Firth of Clyde	1,313	1,202	1,355	1,477	3,095	Feb	1,688
Humber Estuary	(37)	(14)	183	234	(2,900)	Jan	1,106
Tees Estuary	1,227	1,765	1,948	1,660	2,605	Jan	1,841
Newtown Estuary	(40)	16	62	75	$(2,500)^{11}$	Sep	663
Other sites surpassing table qua		ls in WeBS-	Year 2009/20				
Strangford Lough	670 <sup>10</sup>	569	(658)	1,167 <sup>10</sup>	1,091 <sup>10</sup>	Dec	874
† as few sites exceed the Britis	h threshold a	and no All-Ire	land threshol	d has been se	t aualifyina	levels	of 2 500 and

 $<sup>^{\</sup>dagger}$  as few sites exceed the British threshold and no All-Ireland threshold has been set, qualifying levels of 2,500 and 1,000 respectively, have been chosen to select sites for presentation in this report

## Yellow-legged Gull Larus michahellis International threshold: Great Britain threshold: All-Ireland threshold:

'Western' Yellow-legged Gulls were recorded at 60 WeBS sites in England, two in Scotland and two in Wales, with a peak of 138 birds in September. However, a lack of WeBS coverage during July to September at several important localities for Yellow-

legged Gulls on the south coast of England means WeBS fails to yield a true picture of their numbers. Having collated information from recent county bird reports, Musgrove *et al.* (2011) estimate the population to now be in the order of 1,100 birds.

7,000

11

?†

#### Sites with 11 or more birds in 2009/10

Kingsbridge Estuary	38	Jul	Poole Harbour	37	Sep
King George VI Reservoir	37	Jul	Eversley Cross & Yateley GPs	25	Sep

#### Caspian Gull

Larus cachinnans

Caspian Gulls were noted at ten WeBS sites in 2009/10, with a monthly peak of six birds in December. This is the same showing as the previous year, and is likely to be at least partly due to particular observers'

International threshold: 7,000 Great Britain threshold:

confidence in being able to identify this difficult species. With the exception of a count of four at Ditchford Gravel Pits (Dec), all records related to singles in south-east or central England.

#### Iceland Gull

Larus glaucoides

Iceland Gulls were seen during WeBS Core counts at just 14 sites in 2009/10, evenly divided between Scotland and England. Records were spread from November through to May, with a monthly

International threshold: 2,000

2

maximum of just four birds in December. All were single birds, perhaps the most notable of which were at Tamar Lakes in March and Blyth Estuary in May.

Great Britain threshold:

#### Glaucous Gull

Larus hyperboreus

2009/10 was a very poor year for records of Glaucous Gull; the species was recorded at just seven WeBS sites, with a monthly maximum of four birds in January. Following an unseasonal third-ever WeBS record for the month of July, from Lossie Estuary, singles were seen at Loch Spynie, Forth Estuary, Ditchford Gravel Pits, Albert Village Pit, Alde Complex and Guernsey Shore during the more typical winter and early spring period.

International threshold: 10,000 Great Britain threshold:



Glaucous Gull (Peter M Wilson)

#### Great Black-backed Gull

Larus marinus

GB max: 10,513 Oct NI max: 385 Nov

Counts of 1,000+ Great Black-backed Gulls were received from five sites during the course of 2009/10, a good showing compared to recent years. The largest counts were scattered throughout the period of September to March, and the overall counted monthly maximum proved to be 10.513 birds in October. The national trends based on WeBS data are included here for the first time, indicating an apparent decline over the course of the last fifteen or so years. The breeding population

International threshold:

Great Britain threshold:

All-Ireland threshold:

A number of sites of known importance for this species do not feature in the tables below, having not been counted for WeBS since the last Wintering Gulls Survey (WinGS) in 2003/04. These include Lynmouth Ash Lagoons, Grafham Water, Brogborough Clay Pit, Ogston Reservoir and Southfield Reservoir. Submission of counts from these sites, as well as from gull roosts

is estimated to have declined by 14%

between 2000 and 2010 (JNCC 2011).

4,400

760

more generally, is therefore particularly encouraged.

In Northern Ireland, the recent fall in numbers reported from Belfast Lough is again apparent. A peak of just 24 was reported in October; as recently as four years ago, over 1,000 were reported.

Reasons for this are unknown, but implications for the national indices and associated trend are obvious and demonstrate that care should be taken if interpreting trends based on data from relatively few sites.

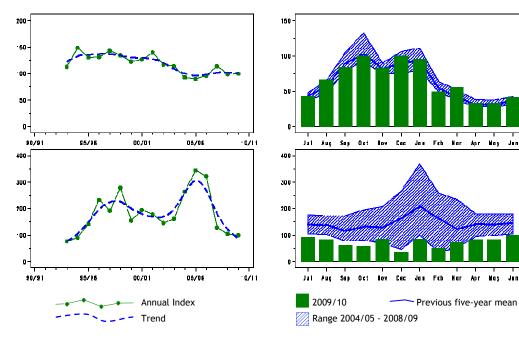


Figure 63.a, Annual indices & trend for Great Black-backed Gull for GB (above) & NI (below).

Figure 63.b, Monthly indices for Great Blackbacked Gull for GB (above) & NI (below).

	05/06	06/07	07/08	08/09	09/10	Mon	Mean	
Sites of national importance in C	Freat Britain							
Thames Estuary	1,972	1,096	2,107	(1,236)	(1,431)	Nov	1,725	
The Wash	1,773	1,186	(2,131)	(1,011)	1,726	Oct	1,704	
Lower Derwent Ings	500	1,030	870	1,000	1,740	Mar	1,028	
Tees Estuary	(366)	1,028	668	971	1,169	Jan	959	
Ribble Estuary	(27)	(200)	(365)	211	1,700 <sup>10</sup>	Nov	956 🔺	
Humber Estuary	(66)	(20)	(165)	176	(1,441)	Dec	809 🔺	
Pegwell Bay	1,190	700	850	821 <sup>10</sup>	420 12	Dec	796	
Durham Coast	776	(659)	(35)	(99)	(139)	Feb	776	
Dungeness and Rye Bay	1,000 <sup>12</sup>	700 12	1,200 <sup>12</sup>	305	601	Dec	761	
Sites with mean peak counts of 400 or more birds in Great Britain								
Glyne Gap	355	655	(800) <sup>11</sup>	1,100 <sup>11</sup>	850 <sup>11</sup>	Oct	752	
Fleet and Wey	873	111	897	711	491	Nov	617	
East Chevington Pools	230	400	2,000	190	200	Oct	604	
Cambois to Newbiggin	(600)	(0)	(0)	(0)	(0)		(600)	
Guernsey Shore	477	619	424	633	(180)	Dec	538	
Dee Estuary (England & Wales)	(58)	(176)	(152)	(465)	(147)	Nov	(465)	
Sites with mean peak counts of	400 or more	birds in No	rthern Irelai	$nd^\dagger$				
Belfast Lough	1,281	(827)	333	52	57 <sup>10</sup>	Nov	510	
Other sites surpassing table qua	lifying level	s in WeBS-	Year 2009/2	010 in Great	Britain			
Camel Estuary	492	75	159	189	492	Jan	281	
Morecambe Bay	313	466	280	(411)	487	Oct	391	
North Norfolk Coast	471	262	251	383	424	Sep	358	
Don Mouth to Ythan Mouth	(347)	33	27	(17)	420	Aug	207	

 $<sup>^{\</sup>dagger}$  as no All-Ireland threshold has been set, a qualifying level of 500 has been chosen to select sites for presentation in this report

#### Little Tern

Sternula albifrons

International threshold: 490 Great Britain threshold: ?† ?† All-Ireland threshold:

GB max: 1,254 Jul NI max: 0

Little Terns were recorded at 37 WeBS sites in 2009. Typically the majority of sites were in England, although nine in Scotland is another slight increase for there.

All records were in the period of April to August. Maxima from the principal WeBS sites for Little Terns were similar to those in 2008, with North Norfolk Coast and Dee Estuary consolidating their respective positions in the table below. The peak count was again high at Morecambe Bay in July, indicative of improved summer coverage and hopefully a productive breeding season.

Inland, one was at Fen Drayton Gravel Pits in April.

	2005	2006	2007	2008	2009	Mon	Mean	
Sites with mean peak counts of 50 or mo	re birds in G	reat Britai	$\mathbf{n}^{\dagger}$					
North Norfolk Coast	246	284	496	593	491	Jul	422	
Dee Estuary (England and Wales)	411	250	251	309	300	Jul	304	
The Wash	(182)	83	255	(80)	153	Jul	168	
Morecambe Bay	(1)	(4)	42	156	152	Jul	117	
Thames Estuary	74	154	101	57	(125)	Aug	102	
Durham Coast	67	39	(49)		(38)	Jul	53	
Humber Estuary	(22)	(59)	(8)	44	(12)	May	52	
Other sites surpassing table qualifying levels in Summer 2009 in Great Britain <sup>†</sup>								
Pegwell Bay	1	0	3	12	75 <sup>13</sup>	May	18	
North West Solent	0	4	(4)	(14)	57	May	20	

<sup>†</sup> as no British or All-Ireland thresholds have been set, a qualifying level of 50 has been chosen to select sites for presentation in this report

#### Gull-billed Tern

Vagrant Native Range: S Europe

7,500

?

Gelochelidon nilotica

A Gull-billed Tern was recorded at Tamar Complex in July. There have now been five

WeBS records, the last three of which have occurred in either Devon or Cornwall.

Black Tern International threshold: Chlidonias niger Great Britain threshold: All-Ireland threshold:

GB max: 273 Aug NI max:

In 2009, Black Terns were seen during Core counts at 26 WeBS sites in England, half the total of the previous year. In spring, maxima among records from nine sites comprised eight birds at Buckden & Stirtloe Pits and seven at Wellington Gravel Pits, both in May. Similar to Little Gull, numbers recorded by WeBS tend to be dependent on Core count dates coinciding

with fluxes of passage; exemplified in August 2009 by events at Thames Estuary where an impressive 142 birds were noted. Elsewhere the same movement yielded counts of 41 at Grafham Water, 26 at Pegwell Bay, 24 at Tring Reservoirs, 14 at Hanningfield Reservoir and 12 at Humber Estuary. The species was seen at 15 other sites in the August-September period.

#### White-winged Black Tern

Chlidonias leucopterus

Four White-winged Black Terns graced WeBS sites in 2009. These comprised adults at Fen Drayton Gravel Pits (July) and Thames Estuary (Aug) followed by two juveniles at Brading Harbour (Aug).

Native Range: S Europe

Vagrant

#### Sandwich Tern

Sterna sandvicensis

GB max: 5,358 Aug NI max: 193 Sep

Sandwich Terns were recorded at 126 WeBS sites across the UK in 2009, a very similar distribution to the previous year. The majority of records were for April through to October, although the regular occurrence of a small number of winterers continued; consequently there were records for all months of the year.



Sandwich Tern (Jill Pakenham)

International threshold: 1,700 Great Britain threshold:  $?^{\dagger}$  All-Ireland threshold:  $?^{\dagger}$ 

Pegwell Bay, Guernsey Shore and Fishguard Harbour all hosted birds in January and February, while in December the species featured on the south coast of England at Chichester Harbour, Portsmouth Harbour, Southampton Water and Poole Harbour. Several of these winter records at re-occurring sites may relate to returning adults.

The British maximum was similar to the average for the last ten years, as was the maximum from North Norfolk Coast where a peak of 4,687 Sandwich Terns was recorded in June. Elsewhere, a notable site maximum at Minsmere in July represents the highest WeBS count ever there.

The peak count from the principal site in Northern Ireland, Dundrum Inner Bay, was fairly typical of recent years.

	2005	2006	2007	2008	2009	Mon	Mean
Sites of international importance in the							
North Norfolk Coast	3,228	8,062	2,873	5,729	4,687	Jun	4,916
Sites with mean peak counts of 200 or r	nore bird		itain'				
Forth Estuary	1,243	(1,037)	680	(448)	(312)	Jul	987
Dee Estuary (England and Wales)	829	530	1,334	953	(1,235)	Aug	976
Pegwell Bay	824	650 <sup>13</sup>	520	1,060	1,050 <sup>13</sup>	Jul	821
Duddon Estuary	604	843	460	886	877	May	734
Humber Estuary	325	(957)	805	(383)	349	Aug	609
Cemlyn Bay and Lagoon	2,000	12	208	22	42	Apr	457
Tay Estuary	126	(377)	545	373	648	Aug	423
Tees Estuary	221	(490)	438	(108)	249	Aug	350
The Wash	(307)	164	(338)	(498)	(213)	Jul	304
Lindisfarne	(7)	(300)	(30)	(126)	(140)	Apr	(300)
Eden Estuary	33	766	460	90	53	Sep	280
Solway Estuary	(209)	(339)	(162)	(227)	211	Jul	259
Alt Estuary	116	207	348	112	293	Apr	215
Minsmere	13	50	24	104	847	Jul	208
Peterhead Bay					206	Sep	206
Sites with mean peak counts of 200 or r	nore bird	s in Northern	ı Ireland <sup>†</sup>				
Dundrum Inner Bay	133	311	233	276	179	Jun	226
Other sites surpassing table qualifying	levels in	Summer 2009	9 in Great E	Britain <sup>†</sup>			
Morecambe Bay	110	190	201	216	280	Apr	199
Ribble Estuary	(32)	7	256	148	$(220)^{13}$	Aug	158
Traeth Bach	0	30		15	218	Sep	66
Montrose Basin	140	13	43	22	204	Aug	84
Loch Ryan	107	(80)			200 <sup>13</sup>	Jul	154

 $<sup>^{\</sup>dagger}$  as no British or All-Ireland thresholds have been set, a qualifying level of 200 has been chosen to select sites for presentation in this report

#### Common Tern

Sterna hirundo

International threshold: 1,900 Great Britain threshold: ?<sup>†</sup> All-Ireland threshold: ?<sup>†</sup>

GB max: 5,308 Aug NI max: 8 May

Common Terns were recorded at 330 WeBS sites during 2009, exactly the same number of sites as the previous year. All were between April and October, featuring records from nine sites during the latter month (which included groups of 20 birds at The Wash and 17 at Eden Estuary).

The highest counts of the year were from Humber Estuary and Alt Estuary, both sites again exceeding 1,000 birds. At most sites,

peak counts were generally as expected, although the maxima from both North Norfolk Coast and Loch of Strathbeg were somewhat reduced compared to recent years. This year saw no exceptional aggregations reported such as those of recent years at Humber Estuary (in 2008) and Breydon Water & Berney Marshes (in 2007 and 2008).

	2005	2006	2007	2008	2009	Mon	Mean	
Sites of international importance in t	he UK							
Humber Estuary	(61)	(19)	(330)	7,000 <sup>12</sup>	(1,126)	Aug	7,000	
Breydon Water and Berney Marshes			8,720 <sup>13</sup>	2,520 <sup>12</sup>			5,620	
Sites with mean peak counts of 200 of	or more bir	rds in Grea	at Britain <sup>†</sup>					
Alt Estuary	2,010	1,503	1,074	1,655	1,513	Jun	1,551	
Tees Estuary	(521)	869	618	558	536	Jun	645	
The Wash	129	1,092	(342)	(688)	(179)	Jul	636	
North Norfolk Coast	450	606	894	782	385	Jun	623	
Dee Estuary (England and Wales)	(109)	454	677	(327)	(249)	May	566	
Tay Estuary	(123)	(100)	600	105	410	Aug	372	
Thames Estuary	219	(206)	(198)	514	(132)	Aug	367	
Loch of Strathbeg	449	326	554	174	61	Jul	313	
Southampton Water	(62)	(133)	(2)	(310)	(260)	Aug	(310)	
Dungeness and Rye Bay	(0)	(1)	(0)	(62)	302	Apr	302	
Pegwell Bay	26	5	173	474	440 <sup>13</sup>	Aug	224	
Forth Estuary	287	(216)	207	169	(131)	May	221	
Other sites surpassing table qualifying levels in Summer 2009 in Great Britain <sup>†</sup>								
Glyne Gap	(0)	31	(1)	105	(264)	Aug	133	
Minsmere	111	84	136	165	210	Jul	141	
Chichester Harbour	(102)	(54)	(25)	64	(202)	Aug	123	

 $<sup>^{\</sup>dagger}$  as no British or All-Ireland thresholds have been set, a qualifying level of 200 has been chosen to select sites for presentation in this report

Roseate Tern
Sterna dougallii

Roseate Terns were reported from eight WeBS sites during 2009. Sites in north-east

England predominated, accounting for the

peak counts in both spring (four at Cresswell to Newbiggin in June) and autumn (six at St Mary's Island in August).

# Arctic Tern Sterna paradisaea Great Britain threshold: All-Ireland threshold: All-Ireland threshold:

GB max: 917 Jul NI max: 3 Oct

Counting of terns is optional during WeBS counts therefore any summed national maxima reflect changes in effort as much as actual numbers. The British maximum in 2009 of just 917 in July was one of the

lowest ever. Typically, largest counts were from sites in Scotland, although maxima at the traditionally important sites of Tay Estuary and Loch of Strathbeg, like those of Kittiwake (page 142), were both low. In total, birds were reported from 91 WeBS sites across the UK, a typical showing. The majority were seen between May and September, with small numbers in both April (including a group of 113 birds at Alt Estuary) and October. This was followed by a particularly late report from Lower Lough Erne in November, one of four records in Northern Ireland during the year.

The UK supports 3.1% of the global breeding population of Arctic Terns. A decline of 31% was estimated between seabird censuses carried out in 1985-1988 and 1998-2002, although an increase of 7% between 2000 and 2010 is estimated from trends derived from colonies sampled annually through the Seabird Monitoring Programme (JNCC 2011).

	2005	2006	2007	2008	2009	Mon	Mean
Sites with mean peak counts of 50 or more	birds in Gre	eat Britain	†				
Tay Estuary	(10)	(50)	1,841	1,100	200	Aug	1,047
Loch of Strathbeg	2,100	164	1,210	883	38	Jul	879
Loch of Beith	1,000	45	250	200	100	Jul	319
Loch An Duin, Aird Point (Lewis)	300						300
Eden Estuary	0	209	617	25	7	Jul	172
The Houb (Whalsay)	3	200	275	80	150	Jun	142
Morecambe Bay	(16)	(11)	(30)	123	122	Jul	123
St Andrews Bay	70	110	(0)	(0)			90
Ness of Sound		90	80	100	60	Jul	83
Loch a` Phuill (Tiree)	58	37	77	101	135	Jun	82
Hamna Voe and Galtagarth	50	50	100	150	50	Jul	80
Other sites surpassing table qualifying leve	els in Summ	er 2009 in	Great Bri	tain <sup>†</sup>			
Montrose Basin	12	21	2	90	144	Jun	54
Loch Inver	0	18	0	80	120	Jun	44
Alt Estuary	15	9	78	11	113	Apr	45

 $<sup>^{\</sup>dagger}$  as no British or All-Ireland thresholds have been set, a qualifying level of 70 has been chosen to select sites for presentation in this report

Kingfisher	International threshold:	?
Alcedo atthis	Great Britain threshold:	? <sup>†</sup>
	All-Ireland threshold:	? <sup>†</sup>

GB max: 493 Sep NI max: 14 Oct

The Kingfisher is a difficult species to monitor accurately, owing to its widespread distribution and preference for linear waterways; a habitat which is relatively poorly covered by WeBS. Although breeding numbers declined up to the mid 1980s, the species seems to have recovered since (Baillie *et al.* 2010).

Kingfishers were recorded at 644 WeBS sites in 2009/10, which represents a very

similar showing to the previous year. However, the British counted maximum of 493 in September was lower than both of the previous two years.

Somerset Levels, Ditchford Gravel Pits and Wraysbury Gravel Pits continue to vie for top spot in the table of WeBS sites below, the maximum during the year being 16 at Ditchford in October.

	05/06	06/07	07/08	08/09	09/10	Mon	Mean
Sites with mean peak counts of 7 or more birds in Great Britain <sup>†</sup>							
Somerset Levels	(18)	17	22	14	15	Mar	17
Ditchford Gravel Pits	13	12	19	17	16	Oct	15
Wraysbury Gravel Pits	16	17	14				15
Southampton Water	(11)	(8)	(8)	(6)	(6)	Aug	(11)
North Norfolk Coast	10	14	20 <sup>10</sup>	5	7	Nov	11
Chichester Gravel Pits	11	7	9	(0)	(2)	Dec	9
Lee Valley Gravel Pits	9	(13)	(9)	7	6	Nov	9
The Wash	(0)	(0)	9	8	9	Oct	9
Colne Valley Gravel Pits	9	9	7	10	4	Sep	8

 $<sup>^\</sup>dagger$  as no British or All-Ireland thresholds have been set a qualifying level of 8 has been chosen to select sites for presentation in this report