

Appendix 3: BTO WeBS and NEWS Data

BTO WeBS Five-year Winter Peak Counts**Table 1 Inner Larne Lough, five-year winter peak BTO WeBS counts, and month in which it was recorded.**

Species	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	Mean Peak
Mute Swan	10 (OCT)	4 (SEP)	25 (OCT)	18 (SEP)	7 (OCT)	13
Whooper Swan	0	0	36 (OCT)	1 (OCT)	1 (OCT)	8
Pale-bellied Brent Goose	0	43 (OCT)	5 (SEP)	12 (OCT)	6 (OCT)	13
Shelduck	95 (OCT)	280 (OCT)	80 (OCT)	47 (OCT)	25 (OCT)	105
Wigeon	182 (OCT)	154 (OCT)	143 (OCT)	108 (OCT)	83 (OCT)	134
Teal	105 (OCT)	280 (OCT)	18 (SEP)	36 (OCT)	65 (OCT)	101
Mallard	38 (SEP)	74 (SEP)	76 (OCT)	43 (SEP)	47 (SEP)	56
Pintail	110 (OCT)	0	0	0	0	22
Eider	1 (OCT)	15 (SEP)	15 (SEP)	15 (SEP)	1 (SEP)	9
Goldeneye	7 (OCT)	3 (OCT)	11 (OCT)	0	0	4
Red-breasted Merganser	60 (SEP)	26 (OCT)	37 (OCT)	34 (SEP)	37 (SEP)	39
Red-throated Diver	0	1 (OCT)	0	0	0	0
Little Grebe	0	2 (OCT)	3 (OCT)	0	0	1
Great Crested Grebe	28 (OCT)	1 (OCT)	0	9 (SEP)	19 (SEP)	11
Cormorant	15 (SEP)	17 (OCT)	3 (SEP)	8 (SEP)	15 (SEP)	12
Shag	0	31 (OCT)	22 (OCT)	1 (SEP)	0	11
Little Egret	0	0	0	2 (SEP)	4 (SEP)	1

Species	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	Mean Peak
Grey Heron	18 (OCT)	3 (OCT)	9 (SEP)	9 (SEP)	4 (SEP)	9
Oystercatcher	136 (OCT)	183 (OCT)	87 (OCT)	29 (SEP)	53 (SEP)	98
Golden Plover	37 (OCT)	0	13 (OCT)	1 (OCT)	0	10
Lapwing	0	123 (OCT)	26 (OCT)	22 (OCT)	12 (SEP)	37
Knot	0	5 (SEP)	0	3 (SEP)	0	2
Curlew Sandpiper	1 (OCT)	0	2 (SEP)	0	0	1
Dunlin	12 (OCT)	40 (OCT)	22 (SEP)	100 (OCT)	19 (OCT)	39
Jack Snipe	3 (OCT)	0	0	0	0	1
Snipe	18 (OCT)	9 (OCT)	11 (OCT)	0	1 (SEP)	8
Black-tailed Godwit	0	1 (OCT)	1 (OCT)	1 (SEP)	0	1
Bar-tailed Godwit	1 (SEP)	8 (SEP)	0	0	0	2
Whimbrel	0	0	0	1 (SEP)	0	0
Curlew	206 (OCT)	203 (OCT)	169 (OCT)	95 (SEP)	149 (OCT)	164
Redshank	267 (OCT)	127 (OCT)	109 (OCT)	147 (OCT)	187 (OCT)	167
Greenshank	5 (SEP)	3 (OCT)	6 (SEP)	3 (SEP)	0	3
Black-headed Gull	356 (SEP)	385 (SEP)	262 (SEP)	151 (SEP)	525 (SEP)	336
Common Gull	126 (SEP)	155 (SEP)	86 (SEP)	35 (OCT)	19 (SEP)	84
Lesser Black-backed Gull	19 (SEP)	1 (OCT)	1 (SEP)	2 (SEP)	0	5
Herring Gull	18 (SEP)	65 (SEP)	6 (OCT)	47 (SEP)	130 (SEP)	53

Species	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	Mean Peak
Great Black-backed Gull	10 (SEP)	5 (OCT)	1 (SEP)	14 (SEP)	2 (SEP)	6
Sandwich Tern	2 (OCT)	0	2 (SEP)	0	0	1
Kingfisher	0	1 (OCT)	0	0	0	0

Table 2 Outer Larne Lough, five-year winter peak BTO WEBS counts, and month in which it was recorded.

Species	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	Mean Peak
Mute Swan	23 (OCT)	23 (SEP)	25 (SEP)	9 (SEP)	22 (OCT)	20
Whooper Swan	0	0	0	9 (OCT)	0	2
Greylag Goose (re-established)	0	0	0	1 (SEP)	0	0
Bar-headed Goose	1 (SEP)	0	0	0	0	0
Snow Goose	5 (SEP)	0	0	0	0	1
Pale-bellied Brent Goose	0	1 (OCT)	0	0	0	0
Shelduck	0	0	0	2 (OCT)	2 (OCT)	1
Wigeon	6 (SEP)	114 (OCT)	22 (OCT)	65 (OCT)	11 (OCT)	44
Gadwall	2 (SEP)	0	0	0	0	0
Teal	4 (OCT)	0	24 (SEP)	10 (OCT)	16 (OCT)	11
Mallard	126 (SEP)	27 (OCT)	90 (SEP)	73 (SEP)	54 (OCT)	74
Pochard	0	0	0	1 (OCT)	0	0
Tufted Duck	0	0	0	0	1 (SEP)	0

Species	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	Mean Peak
Eider	107 (SEP)	105 (SEP)	40 (SEP)	54 (SEP)	66 (SEP)	74
Goldeneye	4 (OCT)	1 (SEP)	6 (OCT)	12 (OCT)	10 (OCT)	7
Red-breasted Merganser	141 (OCT)	72 (SEP)	98 (OCT)	199 (OCT)	122 (OCT)	126
Red-throated Diver	0	2 (OCT)	0	2 (OCT)	0	1
Little Grebe	16 (SEP)	24 (OCT)	62 (OCT)	77 (OCT)	52 (OCT)	46
Great Crested Grebe	52 (OCT)	104 (OCT)	115 (SEP)	41 (SEP)	47 (OCT)	72
Slavonian Grebe	0	0	1 (SEP)	0	0	0
Cormorant	66 (SEP)	94 (OCT)	137 (SEP)	80 (OCT)	120 (SEP)	99
Shag	0	0	42 (SEP)	21 (SEP)	37 (SEP)	20
Little Egret	0	0	0	2 (SEP)	0	0
Grey Heron	18 (SEP)	3 (SEP)	25 (SEP)	24 (OCT)	9 (SEP)	16
Water Rail	0	1 (OCT)	0	0	0	0
Moorhen	2 (SEP)	1 (OCT)	1 (OCT)	7 (OCT)	3 (SEP)	3
Coot	12 (SEP)	6 (OCT)	0	8 (SEP)	9 (OCT)	7
Oystercatcher	225 (OCT)	142 (OCT)	405 (OCT)	406 (OCT)	242 (SEP)	284
Ringed Plover	37 (OCT)	35 (OCT)	6 (SEP)	2 (SEP)	0	16
Lapwing	77 (SEP)	70 (OCT)	95 (SEP)	43 (SEP)	3 (OCT)	58
Knot	0	2 (SEP)	3 (SEP)	0	0	1
Sanderling	0	0	0	1 (SEP)	0	0

Species	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	Mean Peak
Curlew Sandpiper	0	1 (SEP)	0	0	0	0
Dunlin	60 (OCT)	7 (SEP)	0	17 (SEP)	0	17
Snipe	0	0	0	1 (OCT)	0	0
Bar-tailed Godwit	1 (OCT)	2 (SEP)	0	2 (SEP)	0	1
Whimbrel	0	0	2 (SEP)	0	0	0
Curlew	89 (OCT)	146 (SEP)	117 (OCT)	124 (SEP)	174 (OCT)	130
Redshank	80 (OCT)	131 (OCT)	153 (SEP)	134 (SEP)	30 (SEP)	106
Greenshank	11 (OCT)	5 (OCT)	16 (OCT)	19 (OCT)	7 (OCT)	12
Turnstone	14 (SEP)	16 (OCT)	2 (SEP)	2 (SEP)	11 (OCT)	9
Black-headed Gull	362 (SEP)	348 (SEP)	289 (OCT)	641 (SEP)	153 (OCT)	359
Common Gull	78 (SEP)	70 (OCT)	174 (OCT)	155 (OCT)	69 (OCT)	109
Lesser Black-backed Gull	1 (SEP)	0	1 (SEP)	0	0	0
Herring Gull	33 (OCT)	41 (OCT)	56 (SEP)	32 (SEP)	38 (SEP)	40
Great Black-backed Gull	9 (SEP)	6 (SEP)	5 (SEP)	4 (SEP)	5 (OCT)	6
Kittiwake	0	0	15 (SEP)	7 (SEP)	0	4
Sandwich Tern	2 (OCT)	25 (SEP)	40 (SEP)	67 (SEP)	7 (SEP)	28
Common Tern	0	0	0	10 (SEP)	0	2
Kingfisher	0	1 (SEP)	0	1 (OCT)	0	0

BTO NEWS Peak Counts**Table 3 Peak BTO NEWS Counts 1997/98 and 2006/07**

Species	NEWS Peak Count 2006/07	News Peak Count 1997/98
Cormorant		3
Curlew	16	
Eider	1	
Great Northern Diver	1	
Oystercatcher	31	12
Purple Sandpiper	5	
Redshank	21	
Red-throated Diver	1	
Ringed Plover	7	
Shag		
Turnstone	11	