

## RECENT RECOVERIES OF WADERS RINGED IN BRITAIN AND IRELAND

Compiled by Nigel and Jacque Clark from data provided by the British Trust for Ornithology. Because of the large number of recoveries to hand since our last list this list has to be rather selective. For the more rarely recorded species all records are given. For others, except Dunlin, all movements of over 100 km are detailed. Birds recovered over 3,000 days after ringing are detailed unless otherwise stated.

Symbols: Age is coded according to EURING code. V = caught and released (i.e. controlled), vv = ring number or colour marks (dye or rings) read in the field, + = shot or killed by man, x = found dead or dying, ? = manner of recovery unknown. Co-ordinates are generally only given when locality is first mentioned.

### Avocet *Recurvirostra avocetta*

EJ18841 3 25.9.81 Butley, Suffolk 52 5'N 1 30'E x Vendee, France 46 27'N 1 18'W 22.10.81

### Oystercatcher *Haematopus ostralegus*

As well as the recoveries listed there were 11 birds ringed on the Wash and recovered in the breeding season in Norway. For all the recoveries not listed in full the durations are as follows: < 1,000 days 21, 1,000-1,999 days 11, 2,000-2,999 days 10, 3,000-3,999 days 4, 4,000-4,999 days 1, 5,000-5,999 days 1.

FV31858	8	1.8.77	Friskney, Wash 53 3'N 0 15'E	x Ostfriesische Inseln, F.R. Germany 53 43'N 7 9'E	12.3.81
SS87845	8	3.2.80	Bangor, Gwynedd 53 14'N 4 3'W	x Loch Ewe, Highland Region 57 50'N 5 41'W	31.3.81
FV48944	8	7.7.78	Exe Estuary, Devon 50 37'N 3 26'W	v Glen Lethnot, Tayside 56 49'N 2 47'W	8.4.81
FV28457	8	5.10.75	Gibraltar Point, Lincs 53 6'N 0 20'E	x Sandness, Shetland 60 18'N 1 38'W	15.4.81
SS96711	8	5.2.77	Barrow-in-Furness, Cumbria 54 4'N 3 12'W	x Tingwall, Shetland 60 21'N 1 11'W	5.5.81
FS66409	6	10.8.75	Point of Air, Clwyd 53 21'N 3 19'W	x Isle of Bute, Strathclyde 55 55'N 5 10'W	15.6.81
FV78762	8	22.2.81	Berrow, Somerset 51 16'N 3 1'W	x Burgerbrug, Netherlands 52 45'N 4 42'E	20.6.81
FS76300	5	8.8.74	Padstow, Cornwall 50 33'N 4 55'W	x Shiant Islands, Scotland 57 54'N 6 22'W	29.6.81
FV31052	6	29.8.76	Friskney, Wash	+ Reydarfjordur, Iceland 64 59'N 13 53'W	6.7.81
FV45601	3	18.8.78	Terrington, Wash 52 48'N 0 18'E	x Le Touquet, France 50 31'N 1 36'E	15.7.81
FV45638	3	18.8.78	Terrington, Wash	+ Loon Plage, France 50 59'N 2 13'E	20.7.81
FV97264	7	4.4.80	Findhorn Bay, Grampian 57 39'N 3 37'W	v Montrose Basin, Tayside 56 43'N 2 31'W	30.7.81
FV02184	8	19.12.76	Bangor, Gwynedd	x Bjerkestrand, Norway 63 3'N 7 52'E	1.8.81
SS87728	8	3.2.80	Bangor, Gwynedd	x Sanday, Orkney 59 14'N 2 34'W	5.8.81
FV44148	3	8.10.78	Wolferton, Wash 52 50'N 0 26'E	+ Baie des Veys, France 49 19'N 1 9'W	7.8.81
SS95539	6	18.1.69	Walney, Cumbria 54 4'N 3 10'W	x Suduroy, Faeroes 61 36'N 6 57'W	10.8.81
FS98083	8	18.8.74	Friskney, Wash	x Eysturoy, Faeroes 62 12'N 6 51'W	13.8.81
FV48770	8	18.9.77	Exe Estuary, Devon	x Sandoy, Faeroes 61 48'N 6 45'W	16.8.81
SS87102	1	29.6.68	St. Kilda, Western Isles 57 49'N 8 34'W	v Wadebridge, Cornwall 50 32'N 4 51'W	20.8.81
FR15709	1	21.6.81	Out Skerries, Shetland 60 25'N 0 46'W	v Wadebridge, Cornwall	20.8.81
FV59559	1	25.7.79	Eday, Orkney 59 10'N 2 46'W	x Spey Bay, Grampian Region 57 40'N 3 6'W	21.8.81
FV37604	1	21.6.76	Bixter, Shetland 60 15'N 1 24'W	x Foot Dee, Aberdeen 57 9'N 2 4'W	25.8.81
FS29813	8	20.7.74	Wolferton, Wash	v Sandwich, Kent 51 19'N 0 26'E	28.8.81
FV50615	5	8.8.79	Terrington, Wash	v Calvados, France 49 17'N 0 15'W	3.9.81
FV50615	5	8.8.79	Terrington, Wash	+ Calvados, France	4.9.81
FV52566	8	21.5.78	Arkholme, Lancaster 54 9'N 2 37'W	x Point of Air, Clwyd	5.9.81
FV67389	1	21.6.79	North Ronaldsay, Orkney 59 23'N 2 26'W	v River Tamar, Cornwall 50 21'N 4 14'W	5.9.81
FV83222	1	7.6.80	Cunningsburgh, Shetland 60 2'N 1 12'W	v River Tamar, Cornwall	5.9.81
FV86437	1	8.6.79	South Ronaldsay, Orkney 58 49'N 3 2'W	+ Cotes-du-Nord, France 48 50'N 3 8'W	6.9.81
FV88320	1	5.7.81	Yell, Shetland 60 38'N 1 7'W	x Bantry, Cork 51 41'N 9 43'W	6.9.81
FV08704	4	23.9.79	Point of Air, Clwyd	x Cramond, Lothian Region 55 59'N 3 20'W	11.9.81
FR14166	1	31.5.81	Finstown, Orkney 59 0'N 3 7'W	v Bangor, Gwynedd	12.9.81
FS20637	7	16.3.71	Poole Harbour, Dorset 50 42'N 1 58'W	x N.Frisian Islands, Denmark 55 23'N 8 27'E	14.9.81
FV43719	3J	14.8.77	Terrington, Wash	+ Nissum, Denmark 56 20'N 8 11'E	16.9.81
SS50494	1	20.6.74	Isle of May, Fife 56 11'N 2 33'W	v Teesmouth, Cleveland 54 38'N 1 8'W	17.9.81
FV61213	3	24.8.80	Camel Estuary, Cornwall 50 32'N 4 51'W	+ Vendee, France	21.9.81
FR11864	1J	28.6.81	Great Saltee, Wexford, Eire 52 7'N 6 38'W	+ Vendee, France	26.9.81
FS20677	6	11.8.71	Brownsea Island, Dorset 50 42'N 1 58'W	v Bruinisse, Netherlands 51 40'N 4 9'E	13.10.81
FV45489	7	7.10.78	Terrington, Wash	v Bruinisse, Netherlands	13.10.81
FS29550	5	1.8.73	Benington, Wash 53 0'N 0 7'E	x Nord-Trondelag, Norway 64 1'N 11 28'E	21.10.81
FV69637	3	28.7.78	Bardsey Island, Gwynedd 52 46'N 4 48'W	x Cotes-du-Nord, France	27.10.81
FV30014	3	25.8.76	Terrington, Wash	x Vlieland, Netherlands 53 16'N 5 0'E	29.10.81
FR02650	1	18.6.81	Fetlar, Shetland 60 35'N 0 51'W	v Inverness, Highland Region 57 29'N 4 13'W	1.11.81
FV43633	5	14.7.77	Terrington, Wash	x Terschelling, Netherlands 53 22'N 5 15'E	14.11.81
FR07536	5	17.5.80	Point of Aur, Clwyd	+ Manche, France 48 38'N 1 30'W	29.11.81
FV69233	1	5.7.81	Braemar, Grampian 57 1'N 3 24'W	v North Slob, Wexford, Eire 52 22'N 6 25'W	4.12.81
FV30023	8	25.8.76	Terrington, Wash	x Whitstable, Kent 51 21'N 1 0'E	6.12.81
FV28683	8	29.8.76	Friskney, Wash	x Dunwich, Suffolk 52 17'N 1 37'E	20.12.81
SS01664	6	18.9.63	South Walney Island, Cumbria 54 5'N 3 15'W	x Barrow-in-Furness, Cumbria	26.12.81

### Stone Curlew *Burhinus oedicnemus*

EH19820 1 19.6.77 Icklingham, Suffolk 52 20'N 0 36'E x Cavenham, Suffolk 52 18'N 0 35'E 26.9.81  
 EH87665 1 7.6.80 Thetford, Norfolk 52 35'N 0 38'E v Pyrenees-Atlantiques, France 43 21'N 1 28'W 29.10.81

### Little Ringed Plover *Charadrius dubius*

NH94832 1 4.6.81 Knaresborough, N.Yorks 54 2'N 1 28'W x Seine-Maritime, France 49 29'N 0 21'E 25.7.81  
 BB66101 4 8.7.81 Burton-on-Trent, Derbys. 52 46'N 1 39'W x Berrechid, Morocco 33 17'N 7 35'W 3.10.81  
 BV92914 1 13.7.80 Tallington, Lincs 52 40'N 0 17'W + Bouches-du-Rhone, France 43 35'N 4 35'E 15.10.81

Ringed Plover *Charadrius hiaticula*

BV21047	4	19.5.73	Collister Pill, Gwent 51 34'N 2 48'W	+ Ellesmere Island, Canada 79 12'N 78 51'W	13.7.79
BV52969	3	5.8.78	Wadebridge, Cornwall	x Austur-Skaftaffels, Iceland 64 23'N 14 48'W	3.5.80
BV69631	4	11.9.77	Rochester, Kent 51 28'N 1 30'E	v Rostock, GDR 54 6'N 13 34'E	18.6.81
BV41387	6	13.5.79	Annan, Dumfries & Galloway 54 58'N 3 16'W	+ Mont St. Michel, France 48 38'N 1 30'W	3.8.81
BV61262	4	17.8.81	Dungeness, Kent 50 55'N 0 59'E	v Sandwich Bay, Kent	31.8.81
BV39887	3J	12.10.77	Southampton, Hamps 50 51'N 1 22'W	+ Fort Mahon, France 50 22'N 1 35'E	22.9.81
BV04063	1	3.7.70	Snettisham, Wash 52 53'N 0 28'E	v Grouville Bay, Jersey 49 11'N 2 2'W	28.9.81

Dotterel *Charadrius morinellus*

CE23830	1	19.6.79	Central Grampians 57 0 'N 3 30'W	x Khouribga, Morocco 32 53'N 6 54'W	25.9.81
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Golden Plover *Pluvialis apricaria*

DA06054	6	13.4.75	Frodsham, Cheshire 53 18'N 2 46'W	+ Ploudiry, Finistere 48 27'N 4 9'W	23.12.81
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Grey Plover *Pluvialis squatarola*

< 1,000 days 2, 2,000-2,999 days 2

DS28037	6	27.8.68	North Wootton, Wash 52 48'N 0 22'E	x Heacham, Wash 52 54'N 0 28'E	25.12.81
DS90646	6	19.3.72	Snettisham, Wash 52 51'N 0 27'E	x Snettisham, Wash	25.12.81
DR96679	3	13.10.81	Teessmouth, Cleveland	+ Vendee, France	11.11.81
DR71529	6	22.2.79	Seal Sands, Cleveland 54 37'N 1 11'W	v Schleswig-Holstein, F.R.Germany 54 25'N 8 48'E	19.9.81
DR45383	6	12.8.79	Wolferton, Wash	+ Saeby, Sjaelland, Denmark 55 40'N 11 59'E	25.8.81

Lapwing *Vanellus vanellus*

< 1,000 days 10, 1,000-1,999 days 1, 2,000-2,999 days 1. Of these 5 were nestlings found dead less than 93 days after ringing, a further two were ringed as nestlings and found dead locally in subsequent breeding seasons.

DR29490	4	25.8.75	Tamworth, Staffs 52 41'N 1 43'W	+ Shklov, U.S.S.R. 54 14'N 30 17'E	15.8.79
DR38770	1	11.6.78	Strath of Kildonan, Highland Region 58 13'N 3 55'W	+ Vizcaya, Spain 43 2'N 3 2'W	16.10.80
DR34819	4	15.1.78	Sturminster Newton, Dorset 50 58'N 2 19'W	+ Ste. Marie du Mont, France 49 23'N 1 13'W	19.7.81
DS51856	1	27.5.72	Westray, Orkney 59 21'N 2 58'W	x Westray, Orkney	22.8.81
DS64173	2	1.12.74	Newborough, Anglesey 53 11'N 4 22'W	x Rotterdam, Netherlands 51 54'N 4 38'E	13.11.81
DS68561	1	30.6.72	Douglas, Strathclyde 55 32'N 3 53'W	x Douglas, Strathclyde	15.11.81
DR00179	1	28.5.73	Pateley Bridge, North Yorks 54 4'N 1 49'W	x Greenhow, North Yorks 54 4'N 1 49'W	8.12.81
DR62069	1	30.5.78	Littondale, North Yorks 54 8'N 2 4'W	+ Laxey, Isle of Man 54 14'N 4 24'W	17.12.81
DR38455	4	10.10.77	Orford, Suffolk 52 5'N 1 30'E	+ Deauville, France 49 22'N 0 6'E	18.12.81
DR34684	4	26.11.76	Ombersley, Hereford & Worcs 52 15'N 2 15'W	+ Finistere, France	31.12.81
DR78076	1	13.5.81	Tankerness, Orkney 58 58'N 2 50'W	x Fanad, Donegal, Eire 55 15'N 7 45'W	1.1.82

Knot *Calidris canutus*

< 1,000 days 1, 1,000-1,999 days 2.

CE76397	6	28.1.79	Teessmouth, Cleveland	v Heacham, Wash	4.4.81
XS23123	4	14.11.79	Teessmouth, Cleveland	v Heacham, Wash	4.4.81
XS25761	5	12.3.80	Coatham Sands, Cleveland 54 38'N 1 4'W	v Heacham, Wash	4.4.81
XS43042	6	3.3.81	Kirkcaldy, Fife 56 6'N 3 9'W	v Heacham, Wash	4.4.81
CK98845	4	7.3.70	Heacham, Wash	v Rostock, G.D.R.	21.7.81
CE02234	4	14.12.77	West Kirby, Merseyside 53 23'N 3 12'W	+ Mont St. Michel, France	9.8.80
CK68372	4	27.8.68	North Wootton, Wash	x Guldborgsund, Lolland, Denmark 54 39'N 11 49'E	23.8.81
CK74676	4	26.10.68	Heacham, Wash	v Schiermonnikoog, Netherlands 53 29'N 6 12'E	28.8.81
CE34628	5	20.1.80	Heacham, Wash	v Schiermonnikoog, Netherlands	23.9.81
CK74579	4	29.8.68	Snettisham, Wash	x Snettisham, Wash	13.10.81
CP99771	4	8.3.70	Heacham, Wash	x Schleswig-Holstein, F.R.Germany	28.10.81
CC50190	4	21.12.72	Bardsea, Cumbria 54 9'N 3 5'W	x Skegness, Lincolnshire 53 12'N 0 21'E	2.11.81
CE22862	4	21.10.78	Brora, Highland Region 58 2'N 3 53'W	v Redcar, Cleveland 54 36'N 1 4'W	10.11.81

Sanderling *Calidris alba*

NB46395	4	24.5.78	Point of Air, Clwyd	x Romo, Denmark 55 8'N 3 19'W	30.6.80
BX34845	4	5.5.74	Point of Air, Clwyd	v Saltburn, Cleveland	29.3.81
BV72050	3	15.9.77	Snettisham, Wash	v Saltburn, Cleveland	29.3.81
BX17337	4	29.7.73	Snettisham, Wash	+ Dunkerque, France 51 3'N 2 22'E	13.8.81
BB37871	4	25.7.68	Wirral, Merseyside 53 23'N 3 11'W	x Addiewell, Lothian Region 55 51'N 3 36'W	20.8.81
NB40338	4	4.6.81	Southport, Lancashire 53 40'N 2 58'W	+ Baie des Veys, France	5.9.81
BB94910	4	23.9.72	Skegness, Lincolnshire	v Redcar, Cleveland	28.10.81
BX43428	4	4.8.74	Snettisham, Wash	v Saltburn, Cleveland	2.12.81
NB18969	3	20.11.76	Heacham, Wash	v Saltburn, Cleveland	2.12.81
NE91223	6	14.3.81	Saltburn, Cleveland	x Redcar, Cleveland	6.1.82

Dunlin *Calidris alpina*

In addition to the recoveries listed there were 56 movements between migration/moulting areas and wintering sites. For each wintering site the number of movements between it and the autumn migration sites in Finland, Sweden, Denmark, Poland and East Germany (July - October) are given first, next movements between wintering sites and the W.German and Dutch Waddensee (July - October). All the movements are to - from wintering areas between November and March. Wash 1/0, Thames/Medway 4/0, South coast estuaries 5/4, Severn/South Wales 5/4, Anglesey 3/2, Dee/Mersey/Morecambe 2/0, East Scotland 4/1, Tees/Humber 4/1, Ireland 1/0. Wash (July - October) 13/2. For all the recoveries not given in full the durations are as follows: < 500 days 12, 500-999 days 18, 1,000-1,999 days 17, 2,000-2,999 days 11, 3,000-3,999 days 1.

Dunlin cont.

BX25560	3	14.10.73	Solway, Dumfries & Galloway 54 55'N 3 35'W	+ Ile D'Oleron, France 45 56'N 1 18'W	1.1.77
NB80449	3	10.9.79	Wolferton, Wash	x Bayonne, France 43 29'N 1 29'W	17.5.81
NB35589	6	2.2.80	Beaumaris, Anglesey 53 17'N 4 4'W	v Schleswig-Holstein, F.R.Germany	19.5.81
NB49484	3	30.8.80	Wadebridge, Cornwall	x Mykines, Faeroes 62 6'N 7 35'W	7.6.81
BX68571	6	13.5.76	Point of Air, Clwyd	v Ottenby, Sweden 56 12'N 16 24'E	30.7.81
NB08319	5	30.5.77	Morecambe, Lancashire 54 5'N 2 51'W	v Ottenby, Sweden	31.7.81
NB37117	6	8.4.78	Walney Island, Cumbria	v Ottenby, Sweden	31.7.81
BX57070	3	17.12.74	Bardsea, Cumbria	v Ottenby, Sweden	1.8.81
BX24273	3J	29.8.78	Weymouth, Dorset 50 38'N 2 26'W	x Fort Mahon, Somme, France	8.8.81
NB80963	6	6.4.81	Terrington, Wash	v Ottenby, Sweden	15.8.81
BX78048	3	2.8.81	Inverness, Highland Region	x Teesmouth, Cleveland	24.8.81
BX78055	3	12.9.81	Findhorn Bay, Grampian Region	+ Beira Litoral, Portugal 40 9'N 8 51'W	20.9.81
NB64440	4	25.9.80	Terrington, Wash	+ Beira Litoral, Portugal	25.9.81
NB63993	4	1.8.81	Point of Air, Clwyd	+ Santander, Spain 43 28'N 3 48'W	12.10.81
NB81353	3	30.8.81	Terrington, Wash	v Sidi Moussa, Morocco 33 0'N 8 50'W	24.10.81
NB21867	4	21.8.78	Wolferton, Wash	v Ramsholt, Suffolk 52 2'N 1 23'E	25.10.81
NB81851	4	2.8.81	Terrington, Wash	v Sidi Moussa, Morocco	31.10.81
NB65823	3	27.9.80	Terrington, Wash	x Beira Litoral, Portugal	4.11.81
NB72167	3	9.8.80	Sheppey, Kent 51 21'N 0 54'E	x Cadiz, Spain 36 32'N 6 18'W	23.12.81

Ruff Philomachus pugnax

DA10905	4	6.10.76	Shoa Province, Ethiopia 8 24'N 39 2'E	+ Western Yakut, U.S.S.R. 61 9'N 128 46'E	20.5.79
CE23885	3	1.10.78	Montrose Basin, Tayside	x Yamal-Nenets, U.S.S.R. 70 9'N 72 34'E	20.5.80
XC97130	3	25.8.80	Teesmouth, Cleveland	v Hoeke, Belgium 51 17'N 3 20'E	31.7.81

Snipe Gallinago gallinago

<1,000 days 5, 1,000-1,999 days 1.

XJ64561	4	12.10.80	Bolton, Greater Manchester	x Clonakilty, Cork, Eire 51 36'N 8 50'W	24.10.81
CC81618	3	26.9.81	Ghadira, Malta 35 58'N 14 21'E	+ Roma, Italy 41 58'N 12 48'E	30.9.81
XB31729	4	9.1.77	Sevenoaks, Kent 51 17'N 0 10'E	+ Latviya, U.S.S.R. 57 49'N 24 22'E	20.8.77

Woodcock Scolopax rusticola

EH55417	5	16.1.79	Claremorris, Mayo, Eire 53 43'N 9 11'W	+ Llandyssul, Dyfed 52 2'N 4 20'W	21.11.81
EH55447	5	17.12.80	Claremorris, Mayo, Eire	+ Wortley, South Yorkshire 53 27'N 1 32'W	21.11.81
ED81058	4	8.11.81	North Thoresby, Lincs 53 28'N 0 5'W	+ Appleby, Cumbria 54 31'N 2 25'W	5.12.81

Bar-tailed Godwit Limosa lapponica

There were also 4 local recoveries of 133, 134, 226 and 755 days after ringing

DS86344	3J	3.11.77	Holy Island, Northumberland 55 41'N 1 38'W	+ Khanty-Mansi, U.S.S.R. 61 14'N 74 33'E	20.5.79
DR85537	4	13.8.80	Fort George, Highland Region 57 36'N 4 3'W	x Inverness, Highland Region	21.8.81

Curlew Numenius arquata

<1,000 days 7, 1,000-1,999 days 3,

FS77736	4	3.10.78	Weymouth, Dorset	+ Portbail, France 49 20'N 1 42'W	1.8.81
AT83132	4	28.8.61	Dawsmere, Wash 52 51'N 0 7'E	x Stockholm, Sweden 60 10'N 18 45'E	2.8.81
FV02349	4	11.8.79	Bangor, Gwynedd	x Schleswig-Holstein, F.R.Germany	3.8.81
FV32663	4	27.7.77	Ringaskiddy, Cork, Eire 51 49'N 8 19'W	x Llandegla, Clwyd 53 4'N 3 11'W	16.8.81
FV38197	2	22.10.80	Wellington, Shrops 52 42'N 2 35'W	+ Skaerbaek, Denmark 55 12'N 8 42'E	17.8.81
FV41663	2	12.12.76	Shannon Estuary, Limerick, Eire 52 38'N 9 1'W	Skipton, North Yorks 54 1'N 2 2'W	26.8.81
FV56594	4	10.9.79	Lydney, Glos. 51 43'N 2 33'W	+ Loire-Atlantique, France 47 18'N 1 55'W	27.8.81
SS28458	1	5.7.64	Appleby, Cumbria	+ Appleby, Cumbria	12.9.81
SS75996	4	15.4.68	Wolferton, Wash	+ Wolferton, Wash	22.10.81
SS66627	4	1.11.68	Rochester, Kent 51 27'N 0 32'E	+ Isle of Grain, Kent 51 28'N 0 42'E	4.11.81
SS99890	3J	23.7.72	Kirkgunzeon, Dumfries & Galloway 54 58'N 3 46'W	x Mullinahone, Tipperary, Eire 52 30'N 7 30'W	10.12.81
FR00582	4	18.2.81	Skinflats, Central Region 56 3'N 3 44'W	x Antrim, Northern Ireland 54 45'N 6 28'W	16.12.81
SS61367	4	9.11.69	Wolferton, Wash	x Texel, Netherlands 53 8'N 4 54'E	22.12.81

Whimbrel Numenius phaeopus

EH86568	1	14.7.81	Whalsey, Shetland	+ Half Assini, Ghana 5 2'N 2 50'W	23.10.81
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Redshank Tringa totanus

<1,000 days 21, 1,000-1,999 days 10, 2,000-2,999 days 7.

DS15140	3	28.8.66	Wisbech S.F., Wash 52 44'N 0 10'E	x Teesmouth, Cleveland	27.2.73
DR27466	2	22.9.78	Dundee Airfield, Tayside 56 27'N 3 1'W	v Saltburn, Cleveland	14.3.81
DR90019	3	30.10.79	Dalmeny, Lothian 55 59'N 3 19'W	v Saltburn, Cleveland	14.3.81
DR14070	2	11.11.73	Erskine, Strathclyde 55 55'N 4 29'W	x Sudur Thingeyjar, Iceland 65 52'N 17 27'W	8.5.76
DR55796	6	31.3.79	Portsmouth, Hamps 50 50'N 1 2'W	x Ashkirk, Border Region 55 29'N 2 50'W	12.5.81
DS66741	4	17.8.74	Terrington, Wash	v Glen Esk, Tayside 56 51'N 2 41'W	17.5.81
DR77657	3	23.8.80	Rocksavage, Cheshire 53 19'N 2 43'W	x Keld, North Yorkshire 54 27'N 2 10'W	24.5.81
DA06305	4	1.9.73	Wirral, Merseyside	v Buchanty, Tayside 56 26'N 3 45'W	28.5.81
DR22739	4	4.11.78	Wirral, Merseyside	x Flatey Island, Iceland	30.5.81
CK83869	4	26.2.78	Shannon, Clare, Eire 52 42'N 8 52'W	v Borgarfjardar, Iceland 64 32'N 21 50'W	17.6.81
DS64670	4	29.12.77	Bangor, Gwynedd	x Pentland Hills, Lothian Region 55 50'N 3 20'W	16.7.81
DS37140	3J	7.9.67	Dawsmere, Wash	v Cherruex, France 48 36'N 1 40'W	18.7.81

Redshank cont.

DS78754	3	22.9.70	St. Andrews, Fife 56 19'N 2 42'W	x St. Andrews, Fife	8.8.81
DR97161	1	26.5.81	Glen Esk, Tayside 56 51'N 2 41'W	v Spurn Point, Humberside 53 35'N 0 6'E	1.10.81
DA0128-	2	10.8.75	Point of Air, Clwyd	x Spurn Point, Humberside	19.10.81
DR77697	1	25.5.81	Frodsham, Cheshire 53 18'N 2 46'W	+ Lilia, Finistere, France	11.10.81
DR96077	1	16.6.80	Westerdale, Highland Region 58 26'N 3 29'W	v Whitley Bay, Tyne & Wear 55 4'N 1 27'W	30.10.81
DS90243	6	21.4.73	Wolferton, Wash	x Snettisham, Wash	2.11.81
DA38091	1	17.5.81	Thurso, Highland Region 58 36'N 3 37'W	+ Vendee, France	9.11.81
DR36230	4	28.5.76	Ribble Estuary, Lancs 53 42'N 2 55'W	v Borth, Dyfed 52 30'N 4 4'W	10.12.81
DN07792	4	2.9.81	Terrington, Wash	+ Goldcliff, Gwent 51 33'N 2 49'W	12.12.81
DS28469	4	1.8.69	Wolferton, Wash	x Heacham, Wash	26.12.81
DS37018	4	3.9.67	Snettisham, Wash	x Skegness, Lincolnshire	28.12.81

Greenshank *Tringa nebularia*

DR87398	3	4.10.81	Redcar, Cleveland	+ Minho, Portugal 41 41'N 8 50'W	30.11.81
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Common Sandpiper *Actitis hypoleucos*

BV73378	1	15.6.80	Hayfield, Derbys. 53 23'N 1 56'W	v Glossop, Berbys. 53 27'N 1 57'W	27.6.81
V34202	4	16.7.57	Colchester, Essex 51 49'N 0 50'E	? Rogaland, Norway 58 31'N 6 31'E	11.8.81
BV66205	4	7.7.77	Tomintoul, Grampian 57 15'N 3 24'W	x Gironde, France 44 34'N 1 9'W	23.9.81

Turnstone *Arenaria interpres*

< 1,000 days 3, 1,000-1,999 days 1.

CC99106	3J	9.9.75	Friskney, Wash	+ Portugal 39 0'N 9 0'W	2.2.76
CE09317	2	24.12.78	Cousin Island, Seychelles 4 20'S 55 40'E	+ Dagestan, U.S.S.R. 43 20'N 47 29'E	24.10.80
CC65993	4	19.9.71	Heysham, Lancs. 54 2'N 2 54'W	x Heysham, Lancashire	27.12.81

## POSSIBLE CAPTURE MYOPATHY IN BAR-TAILED GODWITS *LIMOSA LAPPONICA* IN AUSTRALIA

by D. Purchase and C.D.T. Minton

Capture myopathy is a condition associated with stress which occurs in many mammals and some species of birds (especially those with long legs) following their capture. The most obvious symptom is paralysis of the limbs, particularly the legs. Birds affected by capture myopathy also seem unable, or unwilling, to fly. In recent years three notes have been published in WSG Bulletin about capture myopathy in long-legged waders in Britain (Green 1978, 1980; Stanyard 1979). In Australia, with an increase in the numbers of Bar-tailed Godwits *Limosa lapponica* and other long-legged waders being banded, capture myopathy has now shown itself to be a problem. A previous incident in Australia involving capture myopathy has already been reported (Minton 1980). This note provides details of another incident in Australia involving possible capture myopathy in Bar-tailed Godwits.

During 19 and 20 March 1981, a group of about 20 banders, including the authors, visited Botany Bay, New South Wales. Botany Bay, 20 km south of Sydney, is roughly circular with a diameter of approximately 8 kms. About half the shoreline comprises sandy beaches fronting suburban (including industrial) areas, and the other half mangroves and mudflats.

On 19 March 1981 two cannon nets (each about 28m x 13m in size) were fired at 0730 hrs on a rising tide on a sandy beach at the northern end of Botany Bay. The weather was fine. The temperature was about 18°C and rising. 24 Bar-tailed Godwits and one Lesser Golden Plover *Pluvialis dominica* were caught. Some birds were trapped under the front portion of the net which landed in the sea, but the net and birds were quickly moved to the shore. The birds in the net were then covered with large sheets of cloth or hessian. When this had been done, the birds were removed and placed in holding cages about 1m high. All the birds were then processed (banded, measured and examined for moult). Immediately after each bird was processed it was released by placing it on the sand in a quiet area about 40m from the processing site. On release, eight of the Bar-tailed Godwits showed some paralysis of the legs. However, they all seemed to recover and fly away. About 1.5 hours elapsed between when the net was fired and the last Bar-tailed Godwit was released.

Later on 19 March one cannon net was fired at 1830 hrs (a few minutes before sunset) on a rising tide on a sandy spit at Towra Point (about 7 km across the bay from the previous banding site). The weather was fine, although a cool wind was blowing. The temperature was about 15°C and falling. The front portion of the net landed on a number of birds in the sea, but the net and the birds were quickly moved to the shore. 53 Bar-tailed Godwits and about 25 Silver Gulls *Larus novaehollandiae* were caught. The catch was handled in the same manner as the morning's catch. The last bird was released about 1 hour after the net was fired. Only five of the Bar-tailed Godwits showed any sign of paralysis of the legs.

On the next morning, 20 March 1981, one of the cannon nets was fired at 0830 hrs on a rising tide on a sandy beach on the north-eastern side of Botany Bay. This site was about 3 km along a beach from the previous morning's banding site and about 6 km across the bay from the previous evening's banding site. The weather was fine and the temperature was about 20°C and rising. Again the front portion of the net landed on a number of birds in the sea, but the net and the birds were quickly moved to the shore. 117 Bar-tailed Godwits (including nine which had been banded on the previous day), one Black-tailed Godwit *L. limosa*, and 112 waders of seven other species, were caught. The catch was handled in the same manner as on the two previous occasions. In view of experience elsewhere that godwits may suffer capture myopathy, they were removed from the net and placed in holding cages before any other species. When all the birds had been removed from the net and placed in holding cages, the godwits were processed first. After each godwit was processed, it was released in a quiet spot away from, and out of sight of, the processing site. The last godwit was released about 1.5 hours after the net was fired. The other waders were then processed and released (by allowing them to fly from a person's hand) without any complications. About 25 of the Bar-tailed Godwits had shown signs of paralysis on release, but all appeared to have recovered and flown away by the time the banding team left the site at 1130 hrs on 20 March.