

# 1994 RINGING TOTALS

By Robin M. Ward

Tables 1 & 2 list ringing totals received for the period January to December 1994 inclusive. The nomenclature and systematic order in the tables follow Hayman *et al.* (1986). Totals given in parentheses are for chicks, where these were reported separately from fully grown birds. For Britain and Europe the listings are very much providing an indication of both the numbers and species being ringed. However, this has yet to be attained for other parts of the world, most notably, the Americas. We urge all members worldwide who catch and ring waders to send us their ringing totals to enable us to present a more complete global picture.

**Table 1. Reported totals of waders ringed in Europe between January and December 1994.**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
<i>Haematopus ostralegus</i>															
<i>Recurvirostra avosetta</i>			1(14)	1(18)	1		(94)	(68)	1		(4)	(1)			270
<i>Vanellus vanellus</i>	2(3)	(5)	(9)	(10)		(2)	(112)	(193)		3	1(53)	(15)		(6)	
<i>Pluvialis apricaria</i>			1(12)	15		(8)	(7)							(4)	
<i>Pluvialis squatarola</i>				1					15						139
<i>Charadrius hiaticula</i>	35		10(98)	567	1		(33)	(8)	104	25(1)	110	(3)	3		13
<i>Charadrius dubius</i>	82(6)									3			1		
<i>Limosa limosa</i>						1(1)									
<i>Limosa lapponica</i>				7											213
<i>Numerius phaeopus</i>			(5)				(3)		1	1					4
<i>Numerius arquata</i>			(4)	2(12)			(48)	(6)	17	16		(3)			89
<i>Tringa erythropus</i>	3		1(7)												
<i>Tringa totanus</i>	2		(7)	25		5(19)	(29)	(1)	73	15		(2)	5		24
<i>Tringa nebularia</i>	19														
<i>Tringa ochropus</i>	6				10										
<i>Tringa glareola</i>	243		2(16)	1											
<i>Actitis hypoleucos</i>	76(4)		1(1)	3	1			5(45)			6		2	16(36)	75
<i>Arenaria interpres</i>			3(48)	6					5	1	12				
<i>Phalaropus lobatus</i>	3		4(29)				(29)								
<i>Phalaropus phalaropus</i>							2								
<i>Scolopax rusticicola</i>							3(4)	(1)		25	1		4	(2)	
<i>Gallinago gallinago</i>	12		19	19	12		3			7			3		
<i>Lymnocyptes minimus</i>	3			1									1		
<i>Calidris canutus</i>				15					461						685
<i>Calidris alba</i>				4					21		9				282
<i>Calidris minima</i>	132		6	135	3					2					
<i>Calidris temminckii</i>	91		7(19)	3											
<i>Calidris melanotos</i>															
<i>Calidris maritima</i>				1					3	1					
<i>Calidris alpina</i>	179	18(54)	68(148)	895	57	30(74)	(1)		355	63	138		275		2307
<i>Calidris ferruginea</i>	27			33											3
<i>Limicola falcinellus</i>			3	2											
<i>Philomachus pugnax</i>	171		7(13)	177		(2)				14					

Table 1. (continued).

	P	Q	R	S	T	U	V	W	X	Y	Z	A1	B1	C1	D1
<i>Haematopus ostralegus</i>															
<i>Himantopus himantopus</i>															
<i>Recurvirostra avosetta</i>	(4)	12	26	8	3(10)		3	1(4)		113(2)			13		
<i>Vanellus vanellus</i>	(34)	16	4				4	36(71)		47(1)			1		(3)
<i>Pluvialis apricaria</i>	(21)	26		2		1	2			(3)			54	(72)	(112)
<i>Pluvialis squatarola</i>		27		37		2	27			1			10		
<i>Charadrius hiaticula</i>		25		34	35(125)	31	87						30		
<i>Charadrius dubius</i>	1(2)			7			5	2					20		2(13)
<i>Charadrius alexandrinus</i>													11		(2)
<i>Endromia morinellus</i>															6(51)
<i>Limosa limosa</i>		7		1						1(1)			2		
<i>Limosa lapponica</i>				38			33			2			1	(42)	
<i>Numenius phaeopus</i>		1		12			2			7			18		
<i>Numenius arquata</i>		10	7				5		(2)	2			3		
<i>Tringa erythropus</i>			3	8			13						8		
<i>Tringa totanus</i>	(3)	117	80	79	3(12)		176			107(3)			50	(1)	(5)
<i>Tringa nebularia</i>		3	23	4			9	4		1			62		
<i>Tringa ochropus</i>		11	2	2		1	7	7					75		
<i>Tringa glareola</i>		1		180			4	11					12		
<i>Actitis hypoleucos</i>		19		14	9		28	1		1			11		
<i>Arenaria interpres</i>				29		5	9				149	1	5		
<i>Scolopax rusticola</i>	6					14	1						1		
<i>Gallinago gallinago</i>		10		14		3	51	16					1		
<i>Lymnocryptes minimus</i>		6		3		1	20						46		
<i>Calidris canutus</i>		10		66		5	85						4		
<i>Calidris alba</i>		7		43		6	6					104	1		
<i>Calidris minuta</i>				7		8	14								
<i>Calidris maritima</i>						2									
<i>Calidris alpina</i>						273	2655			115	7		23		
<i>Calidris ferruginea</i>		3	1	32		2	86				1	40			
<i>Limicola falcinellus</i>				2			4								
<i>Philomachus pugnax</i>				53		3	14	11							
Oystercatcher															
Black-winged Stilt															
Avocet															
Lapwing															
Golden Plover															
Grey Plover															
Ringed Plover															
Little Ringed Plover															
Kentish Plover															
Dotterel															
Black-tailed Godwit															
Bar-tailed Godwit															
Whimbrel															
Curllew															
Spotted Redshank															
Redshank															
Greenshank															
Green Sandpiper															
Wood Sandpiper															
Common Sandpiper															
Turnstone															
Woodcock															
Common Snipe															
Jack Snipe															
Knot															
Sanderling															
Little Stint															
Purple Sandpiper															
Dunlin															
Curllew Sandpiper															
Broad-billed Sandpiper															
Ruff															

Table 1. (continued).

	EI	F1	G1	HI	II	JI	KI	L1	M1	NI	O1	P1	Q1	R1	S1	T1	U1
<i>Haematopus ostralegus</i>	56(299)		1									10(86)	9				
<i>Himantopus himantopus</i>		15	1									(3)	1(35)	(13)	3		
<i>Recurvirostra avosetta</i>	14(156)		7	56			5(14)						(21)	(65)	1		
<i>Burhinus oedicnemus</i>									1				2				
<i>Yanellus vanellus</i>	781(3433)	2	1	4	71		62(250)			1	(10)						
<i>Pluvialis apricaria</i>	231																
<i>Pluvialis squatarola</i>	29		28						1			13	13		15		3
<i>Charadrius hiaticula</i>	24(36)		8				3		5			2	11		58		
<i>Charadrius dubius</i>	29(123)	28	2	11	7		64	26(4)	11		9	5	57				
<i>Charadrius alexandrinus</i>	92(141)	31	16	118			15(44)		5			16(7)	68(15)	(14)	73		(3)
<i>Endromia morinellus</i>	1												2				
<i>Limosa limosa</i>	6(78)												3				3
<i>Limosa lapponica</i>												1	3		1		1
<i>Numenius phaeopus</i>	34											7	68				
<i>Numenius arquata</i>	52(33)											4	12				2
<i>Tringa erythropus</i>	35												2				
<i>Tringa totanus</i>	84(41)	286	57	4	8	1	26	2			2	15	41		26		7
<i>Tringa stagnatilis</i>		4	2						1		2	1	3				
<i>Tringa nebularia</i>	42		9			4		3	1		3	5	3		1		4
<i>Tringa ochropus</i>	70	2					4	6			25	1	1		1		
<i>Tringa glareola</i>	15	1	1			3	190	25	6		101	28	5				
<i>Xenus cinereus</i>		2	1														
<i>Actitis hypoleucos</i>	477	17	1			13	30	60		43		13	150		29	34	23
<i>Arenaria interpres</i>	20						7	1				4			1		
<i>Phalaropus lobatus</i>			2														
<i>Scolopax rusticola</i>	24						3										
<i>Gallinago media</i>													1				
<i>Gallinago gallinago</i>	130					1	356	22	11	5	6	6	4		1	2	
<i>Lymnocyrtus minimus</i>	10							1									
<i>Calidris canutus</i>	1					1	1					5	3		3		1
<i>Calidris alba</i>	3		2			1							42				
<i>Calidris mimuta</i>	8	2	291	1		8	64	2	29	6	1	5	85		7		
<i>Calidris temminckii</i>		10	1			2	19	5									
<i>Calidris alpina</i>	264		1252	31		6	104	5	2			208	738		365	3	19
<i>Calidris ferruginea</i>	1	2	1242				61	5	9			31	70		57		
<i>Limicola falcinellus</i>			229	1			3										
<i>Philomachus pugnax</i>	79	9	122			4	19	5	2	6		26	86				1

**Table 1. (continued)**

## KEY

- A Raasio Wader Ringing Station, Finland: Raasio, Siilinjarvi, Eastern Finland.
- B D. Blomquist & O.C. Johansson, University of Gotenborg, Sweden: Provinces of Bohuslan & Halland.
- C Tromsø Ringing Group, Norway: Counties of Troms & Finmark.
- D Sunnmore Ringing Group, Norway: Counties of More & Romsdal.
- E Magnar Bo, Norway: Counties of Bostraen, Randaberg & Rogaland.
- F Ole Thorup, Denmark: Tipperne Nature Reserve.
- G Shetland Ringing Group, U.K.: Shetland.
- H Borders Ringing Group, U.K.: Scottish Borders
- I P.R. Evans, University of Durham, U.K.: Teesmouth, Cleveland.
- J Tees Ringing Group, U.K.: Teesmouth, Cleveland.
- K North Solway Ringing Group, U.K.: Solway Firth.
- L F.J. Mawby, Carlisle, U.K.: South Solway Marshes & Peat Mosses
- M Spurn Bird Observatory, U.K.: Spurn Point, Humberside.
- N Dark Peak Ringing Group, U.K.: Peak District.
- O Wash Wader Ringing Group, U.K.: The Wash, Lincolnshire/Norfolk.
- P Maurice Adcock, U.K.: Foulness, Essex.
- Q Suffolk Coastal Ringing Group, U.K.: Suffolk estuaries.
- R Farlington Ringing Group, U.K.: South-east Hampshire.
- S Waterbird Research Group *KULING*, Poland: Reda mouth region.
- T H. Behmann, Germany: mainly NSG *Bottsand*, Schleswig-Holstein.
- U IFV *Vogelwarte Helgoland* Inselstation, Germany: Helgoland, German Bight.
- V U. Brenning *et al.*, Germany: Langenwerder, Wismar-Bight, Baltic Sea
- W O.A.G. Munster, Germany: Rieselfelder Munster.
- X M. Boschert, Germany: Upper Rhine Valley, southern Germany.
- Y Wader Ringing Group FFF, Netherlands: Provinces of Friesland & Groningen.
- Z G. th. de Roos, Agricultural University, Vlieland, Netherlands: Vlieland, Holland.
- A1 VRS NIOZ, Texel, Netherland: Wadden Sea
- B1 Castricum Bird Ringing Station, Netherlands: Castricum coast.
- C1 H. Schekkerman, Netherlands: Polder Zeldert, Eemland.
- D1 P.L. Meininger & C. Berrevoets, Netherlands: Delta area, S.W. Netherlands
- E1 Belgium Ringing Scheme: Belgium.
- F1 Ornithology Lab., Inst. of Zoology of Acad. of Sci. of Kazakhstan: Alakol Lake, E. Kazakhstan.
- G1 Azov-Black Sea Ornithological Station, Melitopol, Ukraine: Sivash Lagoon.
- H1 K. Anatoli, Odessa State University, Ukraine: Odessa, Nicolayev, N.W. Black Sea region.
- I1 Ukrainian Ornithological Society: Volyn region.
- J1 Rozkos Wader Ringing Group, Czech Republic: Dam Rozkos, near Ceska Skalice.
- K1 A. Pellingier *et al.*, Hungary: Mekszikopuszta, Gyor-Sopron.
- L1 Hungarian Ringing Scheme excluding A. Pellingier *et al.* totals: Hungary.
- M1 V. Bartovsky, I.D. Gilica & D. Radovic, Institute of Ornithology, Zagreb, Croatia: Island of Pag.
- N1 V. Bartovsky, I.D. Gilica & D. Radovic, Institute of Ornithology, Zagreb, Croatia: mouth of R. Neretva & Draganic Fishponds, Karlovac.
- O1 V. Bartovsky, I.D. Gilica & D. Radovic, Institute of Ornithology, Zagreb, Croatia: Virovitica.
- P1 R. Rusticali, Italy: Po Delta.
- Q1 Anonima Limicoli, Italy: 10 sites in Northern Italy.
- R1 Anonima Limicoli, Italy: Apulia, S.E. Italy.
- S1 A Rocha Bird Observatory, Portugal: Ria de Alvor.
- T1 J.M. Arcas, Rias Baixas, Grupo de Anillamiento, Spain: Marismas del Rio Lagares.
- U1 S.G.H.N. Ringing Group, Spain: 4 sites in Spain

Table 2. Reported totals of waders ringed outside Europe during 1994.

	A	B	C	D	E	F	G	H	I	J	K
<i>Rostratula benghalensis</i>								1	37		107
<i>Haematopus ostralegus</i>									1		1
<i>Haematopus fuliginosus</i>									48	5	
<i>Himantopus himantopus</i>									29	1	
<i>Recurvirostra novaehollandiae</i>									4		
<i>Sitta isabellae</i>									3		
<i>Glaucola maldivarum</i>								6	10	6	
<i>Vanellus miles</i>											
<i>Pluvialis apricaria</i>					48	3	2		1		
<i>Pluvialis fulva</i>	12	29			5	9	1		31		
<i>Pluvialis squatarola</i>		11	2(19)		9	25					
<i>Charadrius hiaticula</i>		8	2(1)		9	3	3	15			
<i>Charadrius pecuarius</i>								18(1)			
<i>Charadrius tricollaris</i>								55(3)			
<i>Charadrius marginatus</i>									150	30	19
<i>Charadrius ruficapillus</i>											9
<i>Charadrius binctus</i>									65	9	8
<i>Charadrius mongolus</i>									722	129	7
<i>Charadrius leschenaultii</i>									2		
<i>Charadrius veredus</i>									17	3	
<i>Charadrius melanops</i>									45		
<i>Charadrius rubricollis</i>											
<i>Endromias morinellus</i>							1		12	9	
<i>Limosa limosa</i>									1196	226	
<i>Limosa lapponica</i>										2	
<i>Numenius minutus</i>									13		
<i>Numenius phaeopus</i>									11	1	92
<i>Numenius madagascariensis</i>											
<i>Tringa erythropus</i>		4							1		
<i>Tringa totanus</i>									17	1	
<i>Tringa stagnatilis</i>								4	19		
<i>Tringa nebularia</i>								9	1		
<i>Tringa glareola</i>	1					2		93	1	1	
<i>Xenus cinereus</i>	5								467	15	2
<i>Actitis hypoleucos</i>	3							3	420	2	
<i>Heteroscelus brevipes</i>					10				221	12	1
<i>Arenaria interpres</i>			13(26)	2							
<i>Phalaropus lobatus</i>											
<i>Phalaropus fulicarius</i>		21			6						

**Table 2 (con't). Reported totals of waders ringed outside Europe during 1994.**

	A	B	C	D	E	F	G	H	I	J	K
<i>Gallinago stenura</i>									1		
<i>Gallinago nigripennis</i>								5			
<i>Limnodromus semipalmatus</i>			23(70)	3					13	2	1
<i>Calidris canutus</i>	82						10		190	111	
<i>Calidris tenuirostris</i>			3(22)						969	207	
<i>Calidris alba</i>	4						6	1	4		1
<i>Calidris ruficollis</i>									505	465	4837
<i>Calidris minuta</i>	4	94	11(18)	9	155	12	108	66		1	
<i>Calidris temminckii</i>		1			4	4	8				
<i>Calidris subminuta</i>									12	3	
<i>Calidris melanotos</i>		30					13				
<i>Calidris acuminata</i>									180	12	29
<i>Calidris maritima</i>							1				
<i>Calidris alpina</i>		67			5	168	85				
<i>Calidris ferruginea</i>		9	2(5)	1	65		43	7	586	136	1476
<i>Limicola falcinellus</i>									102	4	2
<i>Philomachus pugnax</i>		9				2	9	60			

**KEY**

- A P.S.Tomkovich & D.E.Te, Moscow, Russia: Upper Anadyr River, Chukotka.  
 B M.Yu.Solovtev *et al.*, (Australia/Norway/Russia): Noroybnoe, S.E. Taimyr.  
 C H. Schekkerman *et al.*, Netherlands: Sterlegov Cape, N.Taimyr.  
 D A.E.Volkov, Moscow, Russia: Dickson area, N.W. Taimyr.  
 E K.Gunter & I.Hertzler, International Arctic Expedition: Meduza Bay, N.W. Taimyr, Siberia.  
 F V.K.Ryabitsev (Russia), M.Gromadzki & T.Mokva (Poland): Yaribari Station, N.E. Yamal, N.W.Siberia.  
 G Russian -Swedish Expedition *Tundra Ecology '95*: Coastal areas of Russian Arctic - data incomplete.  
 H A.J.Tree, R.S.A.: E. Cape Province.  
 I N.W. Australia Wader Expedition: Broome, 80 Mile Beach & Port Headland Saltworks, N.W.Australia.  
 J Broome Bird Observatory, N.W.Australia: Roebuck Bay, Broome.  
 K Victorian Wader Study Group, Australia: Coasts of Victoria & S.E. South Australia.