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RECENT RINGING TOTALS

compiled by Robin M. Ward

Tables 1 and 2 list the ringing totals that we have received for the period January to December 1988 inclusive. In addition, since the publication of the ringing totals listings for 1985, 1986 and 1987 we have received some additional listings for those years. These additional records are listed in Tables 2, 3 and 4.

The nomenclature and systematic order used in the tables follow Hayman et al. (1986). Totals given in parentheses are for chicks, where these were reported separately from fully-grown birds.

So far these annual ringing totals are dominated by submissions from Western Europe. It is thus very encouraging to be able to list here reports from new contributors from eastern Europe, the Middle East and North America. Nevertheless the listing is certainly still very incomplete, especially for North America and we would like to encourage all members worldwide who catch and ring waders to send us their ringing totals.

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Table 1. Reported totals of waders ringed in Europe between January and December, 1988.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
<i>Haematopus ostralegus</i>			17		1(157)	3(101)		286	(9)	81	3	2	166(5)	487		181
<i>Vanellus vanellus</i>			21	23(29)	(111)	(196)		244	(98)		38(77)		(56)		(8)	30
<i>Pluvialis apricaria</i>	3		1		(1)						2(15)		(1)	5		
<i>Pluvialis squatarola</i>			6							7				181		3
<i>Charadrius hiaticula</i>	1	2(7)	125		12(29)	54(22)		26		101	1	7	61	12		62
<i>Charadrius morinellus</i>	4															
<i>Limosa limosa</i>								3						4		
<i>Limosa lapponica</i>			10					139						241		1
<i>Numenius phaeopus</i>	2				18(134)									3		
<i>Numenius arquata</i>					(61)	2(61)		178	(14)	12	(14)		(7)	65		5
<i>Tringa erythropus</i>																1
<i>Tringa totanus</i>			33	(1)	2(28)	1(12)		1507	(15)	3	10	20	1(2)	893		247
<i>Tringa nebularia</i>					(1)		(15)									1
<i>Tringa ochropus</i>			2													
<i>Tringa glareola</i>	1															
<i>Actitis hypoleucos</i>			36		1(2)									1		
<i>Arenaria interpres</i>			15			14		74		8	4		94	268		26
<i>Phalaropus fulicarius</i>			1													
<i>Scolopax rusticola</i>					1	1										
<i>Gallinago undulata</i>	2															
<i>Gallinago gallinago</i>					(11)	10					(3)	2	(2)			
<i>Lymnocyptes minimus</i>					1							4				
<i>Calidris canutus</i>			66			1		486		290	1		41	1852		
<i>Calidris alba</i>			4			1				40	39		777	251		
<i>Calidris minuta</i>			220		2									6		
<i>Calidris temminckii</i>	1															
<i>Calidris maritima</i>		72(111)	1			85		260					19	17		
<i>Calidris alpina</i>		6(4)	1181	4(2)	19(3)	10		775		311	2	184	141	7451		177
<i>Calidris ferruginea</i>			191		3			54				6		40		
<i>Limicola falcinellus</i>			1													
<i>Philomachus pugnax</i>	4		3													3

Table 1. (continued).

	Q	R	S	T	U	V	W	X	Y	Z	A1	B1	C1	D1	E1	F1
<i>Haematopus ostralegus</i>	1 (11)	(8)	1	28		11								44 (14)	27	
<i>Recurvirostra avosetta</i>	15 (44)	(6)												1		
<i>Vanellus vanellus</i>	(68)	(71)	2	(23)		1				26	(9)		59	59 (8)	1	17 (50)
<i>Pluvialis apricaria</i>	1	1					1								26	
<i>Pluvialis squatarola</i>	6		10	1	1	10	10		19					82	160	
<i>Charadrius hiaticula</i>	4 (2)	(5)	11	20 (2)		19	19	4	200	1		2			10	3
<i>Charadrius dubius</i>						10	10	10	37	11		20	4		6	6
<i>Limosa limosa</i>	2		32		10								29		1	1
<i>Limosa lapponica</i>	2			2	2		3		7			1		124	54	
<i>Numenius phaeopus</i>				4					1					2	7	
<i>Numenius arquata</i>	10 (6)			9	23								6	12	120	
<i>Tringa erythropus</i>			3				2	54	11	2				4	18	2
<i>Tringa totanus</i>	64 (9)	(20)	29	36 (4)	52	4	57	10	75	29			6	283 (5)	228	6
<i>Tringa nebularia</i>			17					18	1	6		2		21	89	20
<i>Tringa ochropus</i>	4						3	1		6			3	1	13	
<i>Tringa glareola</i>	1						63	172	41	278		2		4	24	
<i>Actitis hypoleucos</i>	1		6	2			47	47	109	27		34	17	66	10	15
<i>Arenaria interpres</i>						2	31		19			2		49	8	
<i>Phalaropus lobatus</i>								1	23						2	
<i>Gallinago gallinago</i>	51		4	2			113	75	8	382		3	2	32	8	25
<i>Lymnocyptes minimus</i>	1											6		7		
<i>Calidris canutus</i>	1		1				150		105			1	105	97	45	
<i>Calidris alba</i>							8	6	32			2		15	2	
<i>Calidris minuta</i>			4				64	125	286	1		9		23	3	
<i>Calidris alpina</i>	227	3	216	191	93		1681	34	2371			20		1659	1406	14
<i>Calidris ferruginea</i>	4		13				142	48	175	4		4		25	40	
<i>Limicola falcinellus</i>							3	7	12							
<i>Philomachus pugnax</i>				1	1		14	33	39	39		1	1	7	3	21

Table 1. (continued).

	G1	H1	I1	J1	K1	L1	M1	N1	O1	P1	Q1	R1	S1
<i>Haematopus ostralegus</i>	38 (39)	11 (21)	2359	387 (6)		8 (26)	37				3	1 (1)	(27)
<i>Himantopus himantopus</i>				139 (44)			8 (7)	4 (84)					6
<i>Recurvirostra avosetta</i>	(1)			1 (1)		(77)	170 (279)			1		(3)	
<i>Vanellus vanellus</i>				1			8						
<i>Pluvialis apricaria</i>			22	12			55						4
<i>Pluvialis squatarola</i>			3	2						4	2	7	41
<i>Charadrius hiaticula</i>							2			8	1	6	
<i>Charadrius dubius</i>									101 (113)				26 (16)
<i>Charadrius alexandrinus</i>											7		
<i>Limosa limosa</i>				3 (15)		33 (53)					1		
<i>Limosa lapponica</i>			19	12	1	1				10			1
<i>Numenius phaeopus</i>			1	5		5				2			3
<i>Numenius arquata</i>			1	4		29 (17)	10						
<i>Tringa erythropus</i>							6				2	1	
<i>Tringa totanus</i>			8	6		15 (3)	66 (54)			6	13	26	20
<i>Tringa nebularia</i>				1			1			1			4
<i>Tringa ochropus</i>							6					5	
<i>Tringa glareola</i>						1	6			1	10	2	
<i>Actitis hypoleucos</i>						4	12			5		8	2
<i>Arenaria interpres</i>			4	135	71		4			1			5
<i>Phalaropus lobatus</i>										1			
<i>Scolopax rusticola</i>				1			471			1			
<i>Gallinago undulata</i>				1									
<i>Gallinago gallinago</i>			60			6	47 (1)			36	5	18	3
<i>Lymnocyptes minimus</i>			1			2					1	2	
<i>Calidris canutus</i>				16			91			4			6
<i>Calidris alba</i>			37				1			1			2
<i>Calidris minuta</i>				1			6			7	1	30	28
<i>Calidris melanotos</i>										1			
<i>Calidris maritima</i>													
<i>Calidris alpina</i>			84	23	36		756			340	1	9	251
Dunlin													

Table 2. Reported totals of waders ringed outside Europe during 1988.

		A	B	C	D	E	F	G
<i>Dromas ardeola</i>	Crab Plover					8		
<i>Haematopus ostralegus</i>	Eurasian Oystercatcher	1						
<i>Himantopus himantopus</i>	Black-winged Stilt	6	4				11	
<i>Recurvirostra avosetta</i>	Pied Avocet			1		1		
<i>Glareola pratincola</i>	Common Pratincole	3						
<i>Vanellus spinosus</i>	Spur-winged Plover				4			
<i>Vanellus chilensis</i>	Southern Lapwing							17
<i>Pluvialis fulva</i>	Pacific Golden Plover	4		27				
<i>Pluvialis squatarola</i>	Grey Plover	1		33		26	42	
<i>Charadrius hiaticula</i>	Ringed Plover					15		
<i>Charadrius semipalmatus</i>	Semipalmated Plover							20
<i>Charadrius dubious</i>	Little Ringed Plover	176	2					
<i>Charadrius alexandrinus</i>	Kentish Plover	719	1	2				
<i>Charadrius mongolus</i>	Lesser Sandplover			11		32		
<i>Charadrius leschenaultii</i>	Greater Sandplover	27		39		43		
<i>Charadrius pallidus</i>	Chestnut-banded Sandplover					4		
<i>Charadrius collaris</i>	Collard Plover							4
<i>Charadrius falklandicus</i>	Two-banded Plover							41
<i>Charadrius asiaticus</i>	Caspian Plover	38						
<i>Charadrius modestus</i>	Rufous-chested Plover							3
<i>Limosa limosa</i>	Black-tailed Godwit	5		13				
<i>Limosa haemastica</i>	Hudsonian Godwit							22
<i>Limosa lapponica</i>	Bar-tailed Godwit			20				
<i>Numenius phaeopus</i>	Whimbrel			122		4	1	
<i>Numenius arquata</i>	Eurasian Curlew			9				
<i>Tringa erythropus</i>	Spotted Redshank	1		2				
<i>Tringa totanus</i>	Redshank	39		213				
<i>Tringa stagnatalis</i>	Marsh Sandpiper	45		14	2	1		
<i>Tringa nebularia</i>	Greenshank	6		2		2		
<i>Tringa melanoleura</i>	Greater Yellowlegs							1
<i>Tringa flavipes</i>	Lesser Yellowlegs							23
<i>Tringa ochropus</i>	Green Sandpiper	1	2					
<i>Tringa solitaria</i>	Solitary Sandpiper							2
<i>Tringa glareola</i>	Wood Sandpiper	59	2	31				
<i>Cataprophorus semipalmatus</i>	Willet							3
<i>Xenus cinereus</i>	Terek Sandpiper	30		94		45		
<i>Actitis hypoleucos</i>	Common Sandpiper	4	1	15	1			
<i>Heteroscelus brevipes</i>	Grey-tailed Tattler			15				
<i>Arenaria interpres</i>	Ruddy Turnstone	20		9				60
<i>Phalaropus lobatus</i>	Red-necked-Phalarope	54	3					
<i>Gallinago megala</i>	Swinhoe's Snipe			1				
<i>Gallinago gallinago</i>	Common Snipe	100	1	4				53
<i>Lymnocyptes minimus</i>	Jack Snipe	20						
<i>Limnodromus griseus</i>	Short-billed Dowitcher							1
<i>Limnodromus semipalmatus</i>	Asiatic Dowitcher			8				
<i>Calidrius canutus</i>	Red Knot			12	1			65
<i>Calidrius tenuirostis</i>	Great Knot			24				
<i>Calidris alba</i>	Sanderling	1						46
<i>Calidris pusilla</i>	Semipalmated Sandpiper							202

Table 2 (continued)

		A	B	C	D	E	F	G
<i>Calidris ruficollis</i>	Red-necked Stint			7				
<i>Calidris minuta</i>	Little Stint	627	3	2	218			
<i>Calidris subminuta</i>	Long-toed Stint	1		7				
<i>Calidris temminckii</i>	Temminck's Stint	63						
<i>Calidris fuscicollis</i>	White-rumped Sandpiper						127	
<i>Calidris melanotos</i>	Pectoral Sandpiper						1	
<i>Calidris acuminata</i>	Sharp-tailed Sandpiper			11				
<i>Calidris alpina</i>	Dunlin	33		185				36
<i>Calidris ferruginea</i>	Curlew Sandpiper	44		90		57		
<i>Limicola falcinellus</i>	Broad-billed Sandpiper			36		1		
<i>Philomachus pugnax</i>	Ruff	15			5	67		

KEY

- A EI Yavzilov, USSR: Chimkent region, Kazakhstan
 B B Behrouzi-Rad, Iran: Miankaleh P.R., N.Iran
 C D Melville, WWF, Hong Kong: Mai Po
 D PJ Dubois, LPO Paris: Senegal
 E G Nikolaus, FRG: Kenya
 F CEMAVE, Brasil: Brasil
 G N.Warnock/Point Reyes Bird Obs., USA: Bolinas Lagoon, California

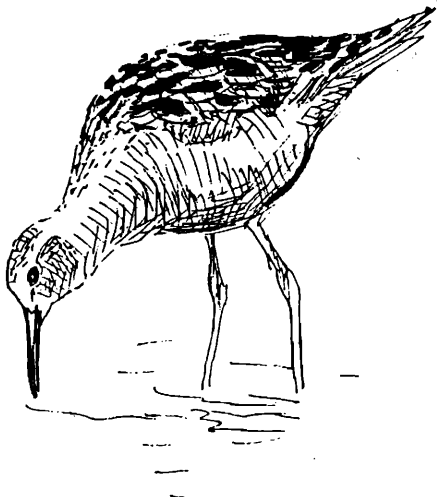


Table 3. Reported totals of waders ringed in and outside Europe during 1987

		A	B	C	D	E	F	G	H	I	J
<i>Haematopus ostralegus</i>	Eurasian Oystercatcher				6		312	154			
<i>Himantopus himantopus</i>	Black-winged Stilt									24 (106)	
<i>Vanellus vanellus</i>	Northern Lapwing		2 (6)	(14)	114	(75)			(2)		
<i>Pluvialis apricaria</i>	Eurasian Golden Plover					(20)					
<i>Charadrius hiaticula</i>	Ringed Plover	1					238				
<i>Limosa lapponica</i>	Bar-tailed Godwit						290				
<i>Numenius arquata</i>	Eurasian Curlew				14	(5)					
<i>Tringa totanus</i>	Redshank				1 (24)	1	124	39			
<i>Tringa nebularia</i>	Greenshank							3			
<i>Actitis hypoleucos</i>	Common Sandpiper				*1					6	
<i>Arenaria interpres</i>	Ruddy Turnstone	(4)				20	363	48			
<i>Phalaropus fulicarius</i>	Grey Phalarope	8 (2)									
<i>Calidrius canutus</i>	Red Knot						28				
<i>Calidris alba</i>	Sanderling					23	178				
<i>Calidris maritima</i>	Purple Sandpiper	115					3				
<i>Calidris alpina</i>	Dunlin			4 (1)		12	734	151			164
<i>Philomachus pugnax</i>	Ruff								1		

In Europe:

- A E Pierce, Stavanger, Museum, Norway: Svalbard
 B S Thorssell, Orebro, Sweden: Kvismaren
 C O Johansson & D Blomqvist, Goteborg Univ., Sweden: Odsmas Kilo & Isternaset
 D FJ Mawby, UK: Solway area except * SW Scotland
 E TG Dewdney, UK: Cleveland (adults) & N Yorkshire (pullus)
 F Morcambe Bay Wader Group, UK: Morcambe Bay & Cumbria - DATA CORRECTION to table 1 WSG Bull
 G North Down Ringing Group, UK: Belfast Lough & Inner Dundrum Bay
 H Western Ukraine Group, Ukraine SSR, Russia: West Ukraine
 I PJ Dubois, LPO, France: Vendee & Charente Maritime Dept.

Outside Europe:

- J N Warnock, Point Reyes Bird Obs., USA: Bolinas Lagoon, California

CORRECTION to Table 1, page 53 of WSG Bulletin No. 54.

Steltloperinggroep FFF, Netherlands (2), ringed in 1987 50 Dunlin and no Purple Sandpipers.

Table 4. Reported totals of waders ringed outside Europe during 1986.

		A	B	C	D	E
<i>Microparra capensis</i>	Lesser Jacauna		8			
<i>Rostratula benghalensis</i>	Painted Snipe		5			
<i>Nycticryphes semicollaris</i>	South American Painted Snipe					
<i>Haematopus palliatus</i>	American Oystercatcher					3
<i>Himantopus himantopus</i>	Black-winged Stilt		3			
<i>Burhinus vermiculatus</i>	Water Dikkop		2			
<i>Cursorius temminckii</i>	Temminck's Courser		1			
<i>Glareola pratincola</i>	Common Pratincole		15			
<i>Vanellus armatus</i>	Blacksmith Plover		7	16		
<i>Vanellus coronatus</i>	Crowned Plover		7			
<i>Vanellus senegallus</i>	Senegal Wattled Plover		1			
<i>Vanellus chilensis</i>	Southern Lapwing					12
<i>Vanellus miles</i>	Masked Lapwing				3	
<i>Pluvialis fulva</i>	Pacific Golden Plover	2			84	
<i>Pluvialis dominica</i>	American Golden Plover					2
<i>Pluvialis squatarola</i>	Grey Plover				14	35
<i>Charadrius hiaticula</i>	Ringed Plover		10	15		
<i>Charadrius semipalmatus</i>	Semipalmated Plover					20
<i>Charadrius pecuarius</i>	Kittlitz's Sandplover		140	20		
<i>Charadrius tricollaris</i>	Three-banded Plover		41	6		
<i>Charadrius marginatus</i>	White-fronted Sandplover		3	3		
<i>Charadrius ruficollis</i>	Red-capped Plover				34	
<i>Charadrius collaris</i>	Collared Plover					5
<i>Charadrius bicinctus</i>	Double-banded Plover				733	
<i>Charadrius falklandicus</i>	Two-banded Plover					28
<i>Charadrius mongolus</i>	Lesser Sandplover				8	
<i>Charadrius leschenaultii</i>	Greater Sandplover	22			3	
<i>Charadrius melanops</i>	Black-fronted Plover				2	
<i>Charadrius rubricollis</i>	Hooded Plover				3	
<i>Limosa haemastica</i>	Hudsonian Godwit					9
<i>Limosa lapponica</i>	Bar-tailed Godwit				178	
<i>Numenius madagascariensis</i>	Far Eastern Curlew				1	
<i>Tringa totanus</i>	Redshank	53				
<i>Tringa stagnatalis</i>	Marsh Sandpiper		18			
<i>Tringa nebularia</i>	Greenshank		2	11		
<i>Tringa melanoleura</i>	Greater Yellowlegs					1
<i>Tringa flavipes</i>	Lesser Yellowlegs					1
<i>Tringa glareola</i>	Wood Sandpiper	12	51	9		
<i>Xenus cinereus</i>	Terek Sandpiper	23			6	
<i>Actitis hypoleucos</i>	Common Sandpiper	15	6	2		
<i>Heteroscelus brevipes</i>	Grey-tailed Tattler	1			28	
<i>Arenaria interpres</i>	Ruddy Turnstone				24	11
<i>Gallinago nigripennis</i>	African Snipe		16			
<i>Calidrius canutus</i>	Red Knot				341	70
<i>Calidrius tenuirostis</i>	Great Knot				132	
<i>Calidris alba</i>	Sanderling		4	3		70
<i>Calidris pusilla</i>	Semipalmated Sandpiper					2
<i>Calidris ruficollis</i>	Red-necked Stint	3			5974	
<i>Calidris minuta</i>	Little Stint		21	76		

Table 4 (continued)

		A	B	C	D	E
<i>Calidris subminuta</i>	Long-toed Stint	6				
<i>Calidris fuscicollis</i>	White-rumped Sandpiper					147
<i>Calidris melanotos</i>	Pectoral Sandpiper	1				
<i>Calidris acuminata</i>	Sharp-tailed Sandpiper	6			133	
<i>Calidris ferruginea</i>	Curlew Sandpiper	22	50	46	1477	
<i>Micropalama himantopus</i>	Stilt Sandpiper					2
<i>Philomachus pugnax</i>	Ruff		22	44		

KEY

- A DS Melville, WWF, Hong Kong: Mai Po
 B AJ Tree, Zimbabwe: Darwendale, Zimbabwe
 B AJ Tree, Zimbabwe: E Cape Province, RSA
 D Victorian Wader Study Group, Australia: Victoria
 E CEMAVE, Brazil: Brazil

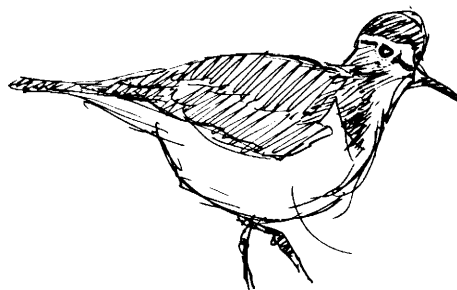


Table 5. Reported totals of waders ringed in Europe between January and December, 1986 & 1985.

		A	B	C	D	E	F	G	H	I	J	K
<i>Haematopus ostralegus</i>	Eurasian Oystercatcher		343		1		4663	8	31			
<i>Himantopus himantopus</i>	Black-winged Stilt									1		2
<i>Recurvirostra avosetta</i>	Pied Avocet					2	2					10
<i>Glareola pratincola</i>	Common Pratincole									9		
<i>Vanellus vanellus</i>	Northern Lapwing			2		16		5	37(18)		19	14
<i>Pluvialis apricia</i>	Eurasian Golden Plover				1							
<i>Pluvialis squatarola</i>	Grey Plover				26		41		2			2
<i>Charadrius hiaticula</i>	Ringed Plover		22		115		105		2	16		
<i>Charadrius dubious</i>	Little Ringed Plover			6	8	7		2	24	8	12	
<i>Charadrius alexandrinus</i>	Kentish Plover	(9)				5	117			12		3
<i>Limosa limosa</i>	Black-tailed Godwit							57(3)	16			
<i>Limosa lapponica</i>	Bar-tailed Godwit		2		12		67					
<i>Numenius phaeopus</i>	Whimbrel				4		2	11				
<i>Numenius arquata</i>	Eurasian Curlew						25	12(14)	2			
<i>Tringa erythropus</i>	Spotted Redshank				6		1		21	25	6	
<i>Tringa totanus</i>	Redshank		34	8	75	1	44	9(7)	44	2	1	3
<i>Tringa nebularia</i>	Greenshank					2		1	45		1	
<i>Tringa ochropus</i>	Green Sandpiper			3	1	1		1	13		1	
<i>Tringa glareola</i>	Wood Sandpiper			222	13	11			36	1		5
<i>Actitis hypoleucos</i>	Common Sandpiper			207	66	37		19	30	8	12	2
<i>Arenaria interpres</i>	Ruddy Turnstone		122		63		94					
<i>Phalaropus lobatus</i>	Red-necked-Phalarope				3							
<i>Gallinago gallinago</i>	Common Snipe			52	19	34		2	68	57	321	
<i>Lymnocyptes minimus</i>	Jack Snipe								9	1	1	
<i>Calidrius canutus</i>	Red Knot		1		126		208		43	4		
<i>Calidris alba</i>	Sanderling				113		504					
<i>Calidris minuta</i>	Little Stint			1	393	20	1		4	9	8	
<i>Calidris temminckii</i>	Temminck's Stint			2	8							
<i>Calidris maritima</i>	Purple Sandpiper				2							
<i>Calidris alpina</i>	Dunlin	9(3)	507	6	3684	1	413		109	3	21	3
<i>Calidris ferruginea</i>	Curlew Sandpiper				236		4		5	1	21	1
<i>Limicola falcinellus</i>	Broad-billed Sandpiper				11							
<i>Philomachus pugnax</i>	Ruff			10	27	3		17(4)	50	8	3	

KEY

- 1986: A PE Jonsson, Univ. Lund, Sweden: SW Scania
 B SCAN, UK: Gwynedd & Clwyd
 C J Lontkowski & T Stawarckczyk, Wroclaw Univ., Poland: Turawa reservoir
 D Gdansk Ornithological Station, Poland: Vistula mouth
 E Institute of Ornithology, Yugoslavia: Yugoslavia except Slovenia
 F RHD Lambeck, Delta Instituut voor Hydrobiologisch Onderzoek, Netherlands: Dutch Delta Area
 G GJ Gerritsen, Zwolle, Netherlands: West-Overijssel
 H OAG Munster, FRG: Munster & Waddensea
 I Estacion Ornithologica L'Albufera, Valencia, Spain: Valencia, Castellon & Alicante
 J A Ardques (SEO), Zaragoza, Spain: Laguna Sarinena
- 1985: K Institute of Ornithology, Yugoslavia: Yugoslavia excluding Slovenia