

**RECENT
PUBLICATIONS ON
WADERS 67**

COMPILED BY
HENK KOFFIJBERG

In trying to make these lists as complete as possible, and the next one even more complete and up to date, your help is most welcome. Please send new titles, abstracts, reprints, copies, reports, and (**important too!**) omissions or corrections to: **Henk Koffijberg, Glenn Millerweg 102, 1311 RW Almere, The Netherlands.**

Remember to include, if possible, the address of the first author, and translations of titles if they are in other languages than English.

For help with this issue I am very grateful to D.A. Stroud, I. Bainbridge, V. Dierschke, C. Schipper, B.K. Sandercock, N. Baccetti, G. Scheiffarth, O.W. Johnson, J.A. de Souza, M. Biondi and T. Dougall.

Translated titles from languages other than English are bracketed; with round brackets if the translation is by the author(s), square brackets if not.

N.B. a copy of your paper or abstract would be very helpful to enable me to add some keywords or give added annotation to the titles.

So far, about 5 500 titles have been stored in the WSG/RPW database. Keep sending more!!

Note to readers in the USA: since the US Dept. of the Interior, National Biological Service has stopped publishing *Wildlife Review*, I have no longer access to details of wader papers in ornithological journals published in the individual States. If you find any interesting papers in these journals, please send me a copy.

BREEDING

Biondi, M., Pietrelli, L., Cannavici, A., Baldi, G., Menegoni, P. & Demartini, L. 1996. Il successo di schiusa del Corriere piccolo, *Charadrius dubius*, nidificante in un'area costiera urbanizzata del Lazio. [Hatching success of the Little Ringed Plover breeding in a coastal urbanized area of Latium].

Monografia No 5 dell' ASOIM, Electa Napoli: 108-113. In Italian with English summary. (G.A.R.O.L., via del Castello 17, I-00119 Ostia Antica Rome, Italy). Description of nest sites, vegetation cover, laying dates, egg measurements, clutch losses, and fledging estimated from a sample of 44 nests. Hatching success very low due to heavy human disturbance, natural predation and nest destruction.

Dekker, N. & Lee, M. van der 1996. Twintig jaar broedvogels in het IJperveld. [Breeding birds of the IJperveld during the last twenty years]. *Graspieper* 16(2): 47-56. In Dutch. *Haematopus ostralegus*, *Vanellus vanellus*, *Tringa totanus*, *Limosa limosa*, *Philomachus pugnax*, and *Gallinago gallinago*. Trends in breeding birds between 1973 and 1995 in the IJperveld, Netherlands.

Exo, K.-M. 1996. Austernfischer (*Haematopus ostralegus*) im Wattenmeer: Auswanderung - die einzige Alternative zur Reproduktion? (Oystercatchers (*Haematopus ostralegus*) from the Wadden Sea: emigrating to reproduce?). *Verh. Dtsch. Zool. Ges.* 89(1): 120. In German. (Inst. Vogelforschung, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany).

Exo, K.-M. 1995. Aktivitäts- und Verhaltensmuster von Wattenmeer - und Binnenlandbrütern des Austernfischers (*Haematopus ostralegus*). [Activity and behavioural patterns of Oystercatchers breeding in the Wadden Sea and on inland sites]. *Jber. Inst. Vogelforschung* 2: 10-11. In German.

Freedman, B. 1994. Populations and productivity of breeding birds at Alexandra Fiord, Ellesmere Island. In: Svoboda, J. & Freedman, B. (eds.). *Ecology of a polar oasis. Alexandra Fiord, Ellesmere Island, Canada*. Toronto: Captus Univ. Publ., pp. 221-226. (Captus Press Inc., York Univ. Campus, 4700 Kelle St., North York, Ontario M3J 1P3, Canada). Breeding waders: *Calidris canutus*, *C. bairdii*. ISBN 1-895712-26-2.

Giese, M.A. & Jone, D.N. 1996. Timing and success of breeding in subtropical Masked Lapwings. *Corella* 20(2): 69-74. (Dept. Zool., La Trobe Univ., Bundoora, Victoria 3083, Australia). *Vanellus miles*.

De Jong, A. 1996. (Abnormally long and narrow Lapwing eggs - a sign of intraspecific nest parasitism?). *Ornis Svecica* 6(1-2): 75-76. In Swedish with English summary. (Hössjö 115, S-905 86 Umeå, Sweden).

Vanellus vanellus.

Knopf, F.L. & Rupert, J.R. 1996. Reproduction and movements of Mountain Plovers breeding in Colorado. *Wilson Bull.* 108(1):2835. (Natl. Biol. Serv., 4512 McMurry Ave., Fort Collins, CO 805-25--3400, USA). *Charadrius montanus*.

Pietrelli, L., Biondi, M., Menegoni, P. & De Giacomo, U. 1996. Charadriiformes nidificanti in un'area industriale. [Breeding waders in an industrial area]. *Monografia* No. 5 dell' ASOIM, Electa Napoli:124-126. In Italian with English summary. (G.A.R.O.L., via del Castello 17, I-00119 Ostia Antica Rome, Italy). Habitat, hatching and fledging success of *Himantopus himantopus*, *Charadrius dubius*, and *C. alexandrinus*. Information on human disturbance.

De Souza, J.A., Fafian, J.M., Caeiro, M.L., Velasco, J. & Monteagudo, A. 1995. (Present situation of the Kentish plover (*Charadrius alexandrinus*) in Galicia, NW Spain: breeding population and productivity in 1992). In: Munilla, I. & Mouriño, J. (eds.). *Actas do II Congreso Galego de Ornitoloxia*. Univ. Santiago de Compostela. Pp. 95-113. In Spanish with English summary. (Grupo Naturalista Habitat, Apartado 805, E-15080 La Coruña, Spain).

Tomkovich, P.S. 1969. A third report on the biology of the Great Knot, *Calidris tenuirostris*, on the breeding grounds. *Stilt* 28: 43-45. (Curator of Birds, Zool. Mus. Moscow, Herzen Str. 6, Moscow 103009, Russia). Males displayed a high site fidelity between years. Females displayed comparatively low site fidelity. Information on breeding density and success, and food preference is presented. [Reprinted this *Bulletin*].

Valle, R. & Scarton, F. 1996. Nest-site selection and interspecific relationships of Oystercatchers *Haematopus ostralegus* on the Adriatic coast of Italy. *Vogelwelt* 117(2): 75-81. (Castello 618/E, I-30122 Venezia, Italy).

Valle, R. & Scarton, F. 1995. La Pettegola *Tringa totanus* nidificante nella Laguna di Venezia: le ragioni di una scelta coloniale. [Breeding Redshanks in the lagoon of Venice: reasons for colonial breeding]. *Avocetta* 19: 36. In Italian.

Yogev, A., Ar, A. & Yom-Tov, Y. 1996. Determination of clutch size and the breeding biology of the Spur-winged Plover (*Vanellus spinosus*) in Israel. *Auk* 113(1): 68-73.

BEHAVIOUR, ECOLOGY & EVOLUTION

Appleby, C. 1969. Display flight of the Japanese Snipe *Gallinago hardwickii* in the non-breeding grounds. *Stilt* 28: 47-48. (95

Broadway, Camberwell East, Victoria 3124, Australia).

Barter, M. 1969. Ready! Steady! Go? A crucial decision for the long-distance migrant; an interesting challenge for the investigator. *Stilt* 28: 32-42. (21 Chivalry Ave., Glen Waverley, Victoria 3150, Australia). Methods used to estimate departure mass are reviewed and their limitations discussed. Mass data obtained from *Calidris tenuirostris* and *Limosa lapponica*, caught before departure from north-western Australia, have been analysed to determine the feasibility of identifying "about-to-depart" birds. The initial results are promising. Suggestions are made for additional data needs and refinements to improve the certainty of identification.

Basso, M. & De Faveri, A. 1995. Primi risultati di attività di inanellamento di Piviere tortolino *Charadrius morinellus* in provincia di Belluno. [Ringling of Dotterels in the Belluno area (E. Alps, Italy)]. *Avocetta* 19: 128. In Italian. (Via Barozzi 7/A, I-35128 Padova, Italy). Includes data on body mass of autumn migrants and duration of stopover on a mountain top at 2500 m in the Alps.

Brunner, H. 1992. *Der Mornellregen-pfeifer, Eudromias morinellus, in alpinen Raum. [The Dotterel in the Alps]*. Thesis, Univ. Graz. In German. (Karl-Franzens Univ., Inst. Zool., Abt. Morphol. & Oekol., Universitätsplatz 2, A-8010 Graz, Austria). *Charadrius morinellus*.

Bukovetskaya, N. 1992. [Dunlin, *Calidris alpina*, migration in the north-western Black Sea region.] Thesis, Odessa State Univ. In Russian.

Burlando, B., Arillo, A., Spanò, S. & Machetti, M. 1996. A study of the genetic variability in populations of the European woodcock (*Scolopax rusticola*) by random amplification of polymorphic DNA. *Ital. J. Zool.* 63: 31-36. (Dipartimento di Scienze e Tecnologie Avanzate, Univ. Torino, Corso Borsalino 54, I-15100 Alessandria, Italy).

Calvo, B. 1996. Feeding habits of breeding Collared Pratincoles (*Glaucopis pratricola*) in southern Spain. *Colon. Waterbirds* 19, *Spec. Publ.* 1: 75-77. (Zool. Dept., Glasgow Univ., Glasgow G12 8QQ, UK).

Chafer, C.J. 1992. The foraging ecology of the Sooty Oystercatcher, *Haematopus fuliginosus*, on the rocky shores of the Illawarra Region, New South Wales - a preliminary analysis. Report for Advanced Biology Project, BIOL 392. Wollongong: Dept. Biol., Univ. Wollongong. (Dept. Biol. Sci., Univ. Wollongong, Wollongong, NSW 2522, Australia).

Dierschke, V. 1996. Nur einmal oder immer: Ortstreue Helgoländer Watvögel. (Helgoland only once or forever: site fidelity of waders). *Vogelwarte* 38(4): 211-216. In German with English summary. (Vogelwarte Hiddensee,

D-28565 Kloster/ Hiddensee, Germany). Breeding *Haematopus ostralegus* and *Charadrius hiaticula* show site fidelity. Wintering *Calidris alba*, *C. maritima* and *Arenaria interpres* too.

Dougall, T. 1996. Oystercatcher apparently rearing Lapwings. *Scott. Birds* 18(3): 184. (62 Leamington Terrace, Edinburgh EH10 4JL, UK). *Haematopus ostralegus* taking over a *Vanellus vanellus* clutch and rearing chicks.

Exo, K.-M. & Wahls, S. 1995. Zeit- und Energiebudgets von Rastvögeln im Wattenmeer - eine Fallstudie am Kiebitzregenpfeifer (*Pluvialis squatarola*). [Time and energy budgets of roosting birds in the Wadden Sea - Grey Plover as an example]. *Jber. Inst. Vogelforschung* 2: 12. In German. (Inst. Vogelforschung, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany).

Hurford, J.L., Lombard, A.T., Kemp, A.C. & Benn, G.A. 1996. Geographical analysis of six rare bird species in the Kruger National Park, South Africa. *Bird Conserv. Int.* 6: 117-137. (Transvaal Mus., P.O. Box 413, Pretoria, 0001, South Africa). *Vanellus albiceps*.

Ketzenberg, C. & Exo, K.-M. 1996. Habitat choice of migrating Golden Plovers (*Pluvialis apricaria*). *Verh. Dtsch. Zool. Ges.* 89(1): 309. (Inst. Vogelforschung, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany).

Lavers, C.P. & Haines-Young, R.H. 1996. The pattern of Dunlin *Calidris alpina* distribution and abundance in relation to habitat variation in the Flow Country of northern Scotland. *Bird Study* 43(2): 231-239. (Dept. Geogr., Univ. Nottingham, Univ. Park, Nottingham NG7 2RD, UK). Habitat quality was predicted by relating Dunlin density recorded on a set of sample sites in the region to vegetation and landform characteristics. Density was then extrapolated across the whole region based on the recurrence of similar habitat conditions. Dunlin prefer areas of moorland with short, sparse vegetation. However, within such sites, regardless of vegetation type, Dunlin density varies systematically with respect to pool systems, increasing exponentially as these habitat features are approached.

Mattig, F.R. & Becker, P.H. 1995. Schadstoffanreicherung im Nahrungsnetz des Wattenmeeres. [Increase of pollutants in the food chain of the Wadden Sea]. *Jber. Inst. Vogelforschung* 2: 22. In German. (Inst. Vogelforschung, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany).

Nijland, F., Timmerman Azn., A. & Hosper, U. 1996. Weidevogelpopulaties op de Friese cultuurgronden in 1991 en de betekenis van graslandreservaten. (Breeding

populations of meadow birds on cultivated land in the Dutch province of Friesland and the significance of grassland reserves). *Limosa* 69(2): 57-66. In Dutch with English summary. (Weidevogel Meetnet Friesland, Emmakade 107, NL-8921 AH Ljouwarden, Netherlands). Breeding numbers of *Haematopus ostralegus*, *Vanellus vanellus*, *Limosa limosa*, *Tringa totanus*, *Gallinago gallinago*, and *Philomachus pugnax*.

O'Reilly, K. & Wingfield, J.C. 1995. Spring and autumn migration in arctic shorebirds: same distance, different strategies. *Am. Zool.* 35: 222-233. (Dept. Zool., NJ-15, Univ. Washington, Seattle, Washington 98195, USA). *Calidris mauri* used as an example.

Peter, J.M. 1969. Intraspecific conflicts between foraging Red-necked Stints *Calidris ruficollis*. *Stilt* 28: 46. (RAOU, 415 Riversdale Rd., East Hawthorn; Victoria 2123, Australia).

Pierce, R.J. 1996. Ecology and management of the Black Stilt *Himantopus novaezelandiae*. *Bird Conserv. Int.* 6: 81-88. Management focuses on localized predator control, habitat enhancement, egg manipulation and cross-fostering, and more recently captive breeding and release.

Rehlfisch, M., Toomer, D. & Browne, S. 1996. Responses of Common Redshanks to attacks by Peregrine Falcons. *Brit. Birds* 89(7): 315-316. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK). *Tringa totanus*.

Rehlfisch, M. 1996. Wader roosting refuges - how far apart should they be? *BTO News* 203: 7. Information on wader roosts and movements on the Wash estuary.

Rohweder, D.A. & Baverstock, P.R. 1996. Preliminary investigation of nocturnal habitat use by migratory waders (order Charadriiformes) in northern N.S.W. *Wildl. Res.* 23(2): 169-184. (Ctr. Conserv. Techn., Fac. Res. Sci. & Manage., Southern Cross Univ., P.O. Box 157, East Lismore, NSW 2480, Australia).

Sandercock, B.K. 1996. Egg-capping and eggshell removal by Western and Semipalmated Sandpipers. *Condor* 98: 431-433. (Dept. Biol. Sci., Simon Fraser Univ., Burnaby, British Columbia V5A 1S6, Canada, e-mail: Bsandercock@fraser.sfu.ca). *Calidris mauri*, and *C. pusilla* near Nome, Alaska.

Scheiffarth, G. 1996. How expensive is wintering in the Wadden Sea? Thermostatic costs of Bar-tailed Godwits (*Limosa lapponica*) in the northern part of the Wadden Sea. *Verh. Dtsch. Zool. Ges.* 89(1): 178. (Forschungs- und Technologiezentrum Westküste Univ. Kiel, Hafentörn, D-25761 Büsum, Germany). Aim of the study was to investigate the influence of thermostatic costs on the behaviour and seasonal

phenology of Bar-tailed Godwits.

Shaw, G. 1996. Oystercatchers nesting in clear cut forestry plantations. *Scott. Birds* 18(3): 183. (Forest Enterprise, South Scotland Region, 55 Moffat Rd., Dumfries, DG1 1NP, UK). *Haematopus ostralegus*.

Starks, J. 1969. An observation of foot-trembling in a Spoon-billed Sandpiper *Eurynorhynchus pygmaeus*. *Stilt* 28: 47. (21 Valewood Dr., Wyndhamvale, Victoria 3030, Australia).

Thompson, J. 1992. *Spatial and temporal patterns of shorebird habitat utilisation in Moreton Bay, Queensland*. PhD thesis, Univ. Queensland, St. Lucia.

Wahls, S. & Exo, K.-M. 1996. Kiebitzregenpfeifer (*Pluvialis squatarola*) im Wattenmeer - Zwischenstopp im Schlaraffenland? (Grey Plovers (*Pluvialis squatarola*) in the Wadden Sea - stopover in a fool's paradise? *Verh. Dtsch. Zool. Ges.* 89(1): 316. In German. (Inst. Vogelforschung, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany). On time and energy budgets of Grey Plovers in autumn and spring, in the German part of the Wadden Sea.

Warnock, S.E. & Takekawa, J.Y. 1995. Habitat preferences of wintering shorebirds in a temporally changing environment: Western Sandpipers in the San Francisco Bay estuary. *Auk* 112(4): 920-930. *Calidris mauri*.

Weston, M.A. 1996. An unusual foraging habitat of the Red-capped Plover. *S. Aust. Ornithol.* 32(4-5): 88. (28 Craig Rd., Donvale, Victoria 3111, Australia). *Charadrius ruficapillus*.

Woodall, P.F. 1996. Whimbrel feeding on Blue Tiger Butterflies. *Sunbird* 26(2): 46-48. (Dept. Anatomical Sci. & Ctr. Conserv. Biol., Univ. Queensland, Brisbane, Qld 4072, Australia). *Numenius phaeopus*, Australia.

DISTRIBUTION & FAUNISTICS

El Agbani, M.A., Baouab, R.E. & Dakki, M. 1990. [Census of wintering waterbirds in Morocco: January 1990]. *Doc. Inst. Sci., Rabat*, No. 13: 1-26. In French with English summary. (Inst. Scientifique, Avenue Ibn Battouta, B.P. 703 Rabat-Agdal, Morocco).

Alcorn, M., Alcorn, R. & Fleming, M. 1994. Wader movements in Australia. *RAOU Report* 94. [S.I.]: Australasian Wader Studies Group, 134 pp. (RAOU Sales, 415 Riversdale Rd., Hawthorn East, Victoria 3123, Australia).

Andrew, D. 1995. More on Tattlers. *Aust. Birding* 2(2): 7. *Heteroscelus brevipes*, *H. incanus*, Australia.

Anon. 1995. American Golden Plover in NSW. *Aust. Birding* 2(1): 3. *Pluvialis dominica*, Australia.

Balachandran, S. 1990. *Studies on the coastal birds of Mandapam and the neighbouring islands (peninsular India)*. PhD thesis, Annamalai Univ. (CTR. Advanced Stud. Mar. Biol., Annamalai Univ., Parangipetai 608 502, India). Information about status, habitat preference, population size, density, diversity and moult patterns of 22 wader species in India.

Burton, K.M. 1989. Three new shorebirds for Lombok. *Kukila* 4: 65. (c/o Kukila, P.O. Box 287, JKSMG, Jakarta 12720A, Indonesia). *Pluvialis squatarola*, *Charadrius mongolus*, *Heteroscelus brevipes*.

Carey, G. 1995. *Hong Kong Bird Report 1994*. Hong Kong: Hong Kong Bird Watching Society.

Christensen, K., Hansen, L.G. & Soby, E. 1996. Fugle i Danmark 1994. Årsrapport over observationer. (The Danish Bird Report 1994). *Dansk. Orn. Foren. Tidsskr.* 90: 49-88. In Danish with English summary. (Dansk Ornitologisk Forening, Vesterbrogade 140, DK-1620 Copenhagen V, Denmark). Summary of occurrence in Denmark of bird species which generally are not subjects of systematic monitoring schemes. Waders: *Charadrius alexandrinus*, *C. morinellus*, *Calidris temminckii*, *C. maritima*, *Limicola falcinellus*, *Gallinago media*, *Phalaropus lobatus*, *P. fulicarius*.

Collier, S. & Collier, P. 1995. A survey of Hooded Plovers *Thinornis rubricollis* on Cape Barren Island. *Tasm. Naturalist* 117: 28-31. (4 Garnett St., Blackmans Bay, Tasmania 7052, Australia).

Collins, P., Jessop, R. & Minton, C. 1996. A record of the Pin-tailed Snipe *Gallinago stenura* at Anna Plain's Station, north-western Western Australia. *Aust. Bird Watcher* 16(5): 217-219. (Broome Bird Observ., Box 1313, Broome, WA 6275, Australia).

Collins, P. 1995. *The Birds of Broome. An Annotated List*. Broome: RAOU Broome Bird Observatory.

Cook, A.G. 1996. Avifauna of North-western Peru Biosphere Reserve and its environs. *Bird Conserv. Int.* 6: 139-165. (Bio-conservation International, 3306 N Canyon Rd., Utah, 84604-4548, USA). 23 wader species recorded.

Corso, A. 1995. I limicoli svernanti nelle zone umide costiere della Sicilia sud-orientale. [Wintering waders of SE Sicily]. *Avocetta* 19: 82. In Italian. (G.S.R.O., Via Camastra 10, I-96100 Siracusa, Italy).

Crowhurst, J. 1994. Searching for Snipe.

Bird Observer No. 747: 7-9. *Rostratula benghalensis*, Australia.

Dettmann, E.B. 1996. Banding round-up: a complete list 1992-1996. *Stilt* 28: 49-65. (Aust. Bird & Bat Banding Scheme, ANCA, GPO Box 8, Canberra, ACT 2601, Australia). Revised list of recoveries of Australian-ringed waders over 100 km from the ringing place.

Dierschke, V. 1995. Hiddensee-Ringvögel auf einen Blick. Der Knutt *Calidris canutus*. (Hiddensee recoveries at a glance: the Knot *Calidris canutus*). *Ber. Vogelwarte Hiddensee* 12: 129-132. In German with English summary. (Vogelwarte Hiddensee, D-18565 Kloster, Germany). From 1964 to 1993 a total of 3 124 Knots were ringed in eastern Germany, mainly at one site at the Baltic Sea coast. Up to 1995 58 long-distance recoveries were reported. *C. c. islandica* occurrence is also indicated. However, other ringing recoveries indicate that the majority of birds staging on the German Baltic coast are of the Siberian breeding nominate subspecies.

Dierschke, V. 1995. Durchzug des Alpenstrandläufers *Calidris alpina* 1994 an der deutschen Ostseeküste. Erste Ergebnisse eines Synchron-Zählprogramms (Migration of Dunlins *Calidris alpina* at the German Baltic Sea coast in 1994. First results of a monitoring program). *Ber. Vogelwarte Hiddensee* 12: 123-127. In German with English summary.

Erard, C., Hémerly & Pasquet, E. 1993. [Geographic variation in Heuglin's Courser *Cursorius cinctus*]. *Bonn. zool. Beitr.* 44: 165-192. In German with English summary (Mus. Nat. Hist., Lab. Zool., 55 Rue Buffon, F-75005 Paris, France).

Fowler, P. & Fowler, V. 1996. New record for Victoria. Common Redshank, *Tringa totanus*. *Bird Observer* No. 764: 16.

Gibbons, D.W., Avery, M.I. & Brown, A.F. 1996. Population trends of breeding birds in the United Kingdom since 1800. *Brit. Birds* 89(7): 291-305. (RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, UK). Information on trends for 26 wader species.

Gibbons, B. 1996. Brownsea Island, Poole Harbour. *Brit. Wildl.* 7(6): 381-383. High numbers of wintering *Tringa totanus*, *Calidris alpina*, *Limosa limosa* and *Recurvirostra avosetta*.

Gómez de Silva, H., Medellín Legoretta, R.A., Amin, M.A. & Aguilar, S. 1996. A concentration of Mountain Plovers *Charadrius montanus* in San Luis Potosi, Mexico. *Cotinga* 5: 74.

Gordon, P.R. & Clugston, D. 1996. Records of species recorded in Scotland on 5 or fewer occasions. *Scott. Birds* 18(3): 132-143. (SBRC, The Secretary, 31 Argyle Terrace, Rothesay, Isle of Bute, PA20 0BD, UK).

- Cursorius cursor*, *Glareola nordmanni*, *Charadrius leschenaultii*, *C. asiaticus*, *Vanellus gregarius*, *Calidris tenuirostris*, *C. pusilla*, *C. mauri*, *C. ruficollis*, *C. minutilla*, *C. acuminata*, *Micropalama himantopus*, *Numenius borealis*, *Limosa haemastica*, *Bartramia longicauda*, *Tringa melanoleuca*, *T. solitaria*, *Xenus cinereus*, *Heteroscelus brevipes*.
- Gynther, I., Stewart, D. & Tarrant, T. 1995. A flock of Oriental Plovers *Charadrius veredus* in south-east Queensland. *Sunbird* 25(4): 93-96. (37 Montrose Rd., Taringa, Qld 4069, Australia).
- Indrawan, M. 1991. A winter flock of Pheasant-tailed Jacanas at Ciarnis, West Java. *Kukila* 5: 138-140. (c/o Kukila, P.O. Box 287, JKSMG, Jakarta 12720A, Indonesia). *Hydrophasianus chirurgus* probably winter migrant to Java, Indonesia.
- Iverson, G.C., Warnock, S.E., Butler, R.W., Bishop, M.A. & Warnock, N. 1996. Spring migration of Western Sandpipers along the Pacific coast of North America: a telemetry study. *Condor* 98(1): 10-21. *Calidris mauri*.
- Jessop, R. 1994. The Oystercatchers of Altona. *Victorian Wader Study Group Bull.* 18: 39-43. (P.O. Box 97, Cowes, Victoria 3922, Australia). *Haematopus longirostris*.
- Kozłowska, D. 1993. [An observation of Marsh Sandpiper (*Tringa stagnatilis*) in western Pomerania]. *Przegl. Przyn.* 4(1): 71. In Polish. (Stacja Ornitologiczna "Swidwie", 72-003 Dobra Szczecinska, Poland).
- Kozłowska, D., Niedzwiecki, S. & Staszewski, A. 1993. [Late autumn and winter observations of Oystercatcher (*Haematopus ostralegus*) in the western part of the Polish Baltic coast]. *Przegl. Przyn.* 4(1): 72. In Polish.
- Kuzniak, S. 1993. [Birds of the Row Polski valley Leszno voivodeship]. *Badan. Fizjogr. Nad. Polska Zachod*, 40, Ser. C., Zool.: 39-75. In Polish with English summary. Breeding waders: *Charadrius dubius*, *Limosa limosa*, and *Numenius arquata*.
- Lane, B.A., Naismith, L., Starks, J.R., Le Dien Duc & Barter, M.A. 1994. Shorebirds at Xuan Thuy Reserve, Red River Delta, Vietnam in March/April 1991. *AWB Publication* No. 103. Australasian Wader Studies Group, Melbourne [etc.]
- Leitao, D. & Farinha, J.C. 1993. [Breeding of the Lapwing *Vanellus vanellus* in Castro-Marim (Portugal) in 1993]. *Airo* 4(1): 20-21. In Portuguese with English summary.
- Minton, C. 1996. Waders International - the 1996 Northwest Australia Wader Study Expedition. *Wingspan* 6(2): 32-33. (165 Dalgetty Rd., Beaumaris, Victoria 3192, Australia). Overview of activities of the 1996 wader banding expedition to Broome, North West Australia.
- Minton, C. 1995. Recoveries of banded birds. *Victorian Wader Study Group Bull.* 19: 4-13. Lists all recoveries of waders ringed by the VWSG.
- Minton, C. 1995. Victorian wader catches 1975 to 31 December 1994. *Victorian Wader Study Group Bull.* 19: 16.
- Minton, C. 1995. Further sightings of leg-flagged waders and terns from Victoria. *Victorian Wader Study Group Bull.* 19: 20-27.
- Minton, C. 1994. Recoveries of banded birds. *Victorian Wader Study Group Bull.* 18: 3-8. Recoveries of ringed birds reported between December 1993 and October 1994.
- Mitchell, P. 1996. Possible new species on the Australian List. *Bird Observer* No. 760: 15. (82 Winona Rd., Mt. Eliza, Victoria 3930, Australia). *Numenius arquata*, *Calidris temminckii*, *Tryngites subruficollis*.
- Mitchell, P. 1995. Notes on reports. *Bird Observer* No. 752: 15. (82 Winona Rd., Mt. Eliza, Victoria 3930, Australia). *Tringa flavipes*, Australia.
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Scheiffarth, G., Nehls, G. & Austen, I. 1996. Modelling distribution of shorebirds on tidal flats in the Wadden Sea and visualisation of results with GIS IDRISI. In: Lorup, E. & Strobl, J. *IDRISI GIS 96 = Salzburger*

Geographische Materialien, Heft 25. [8] pp. (Forschungs- und Technologie-zentrum Westküste Univ. Kiel, Hafentörn, D-25761, Büsum, Germany). Paper also available at: <http://www.edvz.sbg.ac.at/geo/idrisi/idrgis96/scheiff/idrisicd.htm>. Relationship between distribution of shorebirds over an intertidal area and abiotic parameters was studied. A model was built which allowed the calculation of distribution over the study area on the basis of maps of the parameters elevation, sediment composition, and distance to the high-tide roosts. As exemplified for *Calidris canutus* in spring, important areas for birds can easily be detected by this method.

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New arrangements for the WSG Colour-marking Register

After eight years of service to the WSG Jane Marchant has taken up a new career as a school teacher and unfortunately no longer has time to co-ordinate the WSG Colour-marking Register. Many thanks to Jane for all the hard work she has put in over the years. The Register will now be co-ordinated by two people, Stephen Browne and Harriet Mead, under the watchful eye of Jacquie Clark. Both Stephen and Harriet work for the British Trust for Ornithology. Stephen has worked at the BTO for four years and has been involved with a number of projects researching waders and has given two talks at WSG conferences. Harriet works part-time in the Ringing Unit at the BTO and is also an artist. The Colour-marking Register will continue to operate as before, but with

increasing computerisation it is likely that sightings will be dealt with much more quickly. Stephen and Harriet can be contacted by post, fax and e-mail at:

**WSG Colour-marking Register
National Centre for Ornithology
The Nunnery
Thetford
Norfolk
IP24 2PU, U.K.
fax: + 44 (0)1842 750030
e-mail: stephen.browne@bto.org**

WSG Colour-marking Register - untraceable sightings, June 1995 to October 1996

There is currently an alarming number of untraceable colour-ringed sightings, a list of which is given below. It therefore seems likely that number of unregistered schemes may be operating. The following list contains all the sightings of colour-marked waders which have been received by the WSG Colour-marking Register and which cannot be traced to a registered scheme.

Each item in the list is recorded as left leg, right leg. The // indicates the birds tarsal joint (or "knee"). The colours are listed from the top to bottom. So a bird seen with red above the left knee, yellow above white below the left knee, metal above the right knee and blue below the right knee is listed as **R//Y,W M//B**. When the colour of a

ring is uncertain, such as "Red/Orange" it is indicated as (R,O). When nothing is written either side of the // it means no ring was recorded either above or below the knee. If the knee (//) is not indicated the precise location of the rings is not known. ?? indicates that the observer did not see that particular part of the leg. The following abbreviations are used for the colours R=Red, O=Orange, Y=Yellow, G=Green, L=Light Green, B=Blue, P=Pale Blue, N=Black (Niger), W=White and M=Metal.

If you have reason to believe that the scheme you are operating is unregistered or you think that some of the untraceable sightings below may be yours, please contact Stephen and Harriet quoting the associated CODE.