

RECENT PUBLICATIONS ON WADERS

compiled by Theunis Piersma

Since we try to make these lists as complete and up to date as possible, any help is most welcome. Omissions, corrections, new titles, abstracts or reprints should be sent to Thuenis Piersma, Korte Nieuwstraat 4, 9724 LC Groningen, The Netherlands. Many thanks to Ian Bainbridge, Cor Smit and F.U. Schmidt for help. Translated titles of papers in languages other than English are bracketed: round brackets if the translation is by the author(s); square if not.

ADAM,C.I.G. 1984. Piping Plover, *Charadrius mongolus*, at Lake Athabasca, Saskatchewan: a significant northward range extension. *Can. Field-Nat.* 98: 59-62. (2636 Argyle Str., Regina, Saskatchewan, Canada S4S 0K1-)

ADRET,P. 1984. (Spatial organization in broods of young Avocets on their rearing grounds.) *Terre Vie* 39: 193-208. In French with English summary. (36 rue Geoffroy St. Hilaire, F-75005 Paris, France.)

ALBERTO,L.-J. & PURROY,F.J. 1983. (Data of the 1981 and 1982 winter wader counts in Spain.) *Ardeola* 30: 93-99. In Spanish with English summary. (Dept. Zool., Fac Biol., Univ. Leon, Spain.)

ALBERTO,L. & VELASCO,T. 1984. Censo nacional de limicolas. Resultados de enero de 1984. (National wader count. Results of January 1984.) *La Garcilla* 64: 19-21. In Spanish.

ALENDAL,E., ERIKSTAD,K.-E. & KALAS,J.A. 1982. (The bird fauna in the northeastern part of Northwest-Spitsbergen National Park - a census of breeding birds on high-arctic tundra.) *Fauna (Oslo)* 35: 106-113. In Norwegian with English summary.

ALLEN,J.N. 1980. The ecology and behavior of the Long-billed Curlew in southeastern Washington. *Wildl. Monogr.* 73: 67pp. (Batelle, Pacific N.W.Lab., Ecol. Dept., Richland, WA 99352, U.S.A.)

AMAT,J.A. 1984. (Water bird populations on the Andalusian lagoons (southern Spain): composition and diversity during a yearly cycle.) *Ardeola* 31: 61-79. In Spanish with English summary. (Estacion Biol. Donana, Unidad Ecol. & Ecol., 41013 Sevilla, Spain.)

ANONYMOUS. 1984. Docks threat to winter waders. *BTO News* 135:1. Docks in Orwell estuary, Suffolk, U.K.

BAHA EL DIN,S. & SALAMA,W. 1984. Waterbird migration study at Zarank, Sinai, 2-24 September 1982. *Courser* 1: 28-43. (c/o Dept. Zool., Fac. Sci., Al-Azhar Univ., Egypt.) Journal of newly founded Ornithological Society of Egypt.

BALDASARRE,G.A. & FISCHER,D.H. 1984. Food habits of fall migrant shorebirds on the Texas high plains. *J. Field Ornithol.* 55: 220-230. (Auburn Univ., Dept. Zool. Entomol., Auburn AL 36849, U.S.A.)

BARNARD,C.J. & THOMPSON,D.B.A. 1985. *Gulls and plovers: the ecology of mixed-species feeding groups.* Croom Helm, Beckenham. 288pp. Price c. £22.

BARRETT,J. & BARRETT,C.F. 1984. Breeding lowland waders in East Scotland. *Scott. Birds* 13: 2-7. (c/o 114 Etherington Rd., Hull, N-Humbershire, HU6 7JP, U.K.)

BAUSCHMANN,G. & SEUM,U. 1981. Brachschwalbe - *Glareola pratincola* (L) - auf den Schlammteichen der Friedberger Zuckerfabrik - Zweitnach - weis fur Hessen. [Second observation of a Pratincole in Hessen.] *Beitr. Naturk. Wetterau* 1: 88-89.

BELL,M.V. 1983. Wintering waders between Fraserburgh and Rosehearty. *NE Scotland Bird Report* 1983: 41-47. (c/o 17 Rubislaw Terr., Aberdeen, Scotland, U.K.)

BESSON,J. 1984. Le Pluvier Guignard *Eudromias morinellus* de passage en Provence. [Passage of Dotterel in Provence, S-France.] *Alauda* 52: 146-147. In French. (Residence Vendome-A, 83400 Hyeres, Var, France.)

BISHOP,K.D. 1983. Some notes on non-passerine birds of West New Britain. *Emu* 83: 235-241. (13 Elmscott Gardens, Whinchmore Hill, London, N21 2EA, U.K.) Notes on Black-winged Stilts and Northern Phalaropes.

BLAKERS,M., DAVIES,S.J.J.F. & REILLY,P.N. 1984. *The Atlas of Australian Birds.* Royal Australasian Ornithologists Union/Melbourne University Press, Melbourne. £800 pp. Distribution maps and brief accounts of 50 (!) wader species on pp. 143-190 & pp. 656-657.

BOUCHE,M.-B., FAYOLLE,L. & RICHARD,Ph. 1984. (Measurement of the proportion of Lumbricidae in the diet of their predators, with special reference to the Woodcock (*Scolopax rusticola* L.).) *Gibier Faune Sauvage* No.1: 57-71. In French with English and German summaries. (INRA, CEPE, B.P. 5051, Rt. de Mende, 34033 Montpellier, France.)

BOWEN,P.St.J. 1980. The Common Pratincole *Glareola pratincola* in Mwinilunga district. *Bull. Zambian Ornithol. Soc.* 12:46. (Box 95, Mwinilunga, Zambia.)

BRANDT,H., GRUN,U. & KAHNT,J. 1981. Limikolen durch zug auf den Falkenberger Rieselfeldern im Nordosten Berlins. [Wader migration on the Falkenberger sewage farm in NE Berlin.] *Pica* 5: 44-47. In German. (Hielscher str. 31/33, DDR-1106 Berlin, E-Germany.)

BRANSON,N.J.B.A. (ed.) 1984. *Wash Wader Ringing Group Report 1981-82.* Report, Cambridge. 38pp. (White Gates, Harlton, Cambs. CB3 7ET, U.K.)

BRAUNING,C. 1984. Wilsonwassertiepter (*Phalaropus tricolor*) in der Turkei. [Wilson's Phalarope in Turkey.] *Orn. Mitt.* 36: 139-140. In German.

- BREIEHAGEN,T. 1984. Adoption of a brood of Temminck's Stint *Calidris temminckii* by the Dunlin *Calidris alpina*. *Ornis Fennica* 61: 95-96. (Dept. Anim. Ecol., Zool. Mus., N-5014 Bergen, Norway.)
- BRISSE,P. 1982. Records of the Short-billed Dowitcher and Stilt Sandpiper in Forsyth County. *Oriole* 47: 40-41. (634 1/2 Wilson Rd., N.W., Atlanta, GA 30318, U.S.A.)
- BROOME,L.S. & JARMAN,P.J. 1983. Waterbirds on natural and artificial waterbodies in the Namoi Valley, New South Wales. *Emu* 83: 99-104. (Dept. Ecosystem Manage., Univ. New England, Armidale, NSW 2351, Australia.)
- BRUSTER,K.-H. 1981. Überwinterung der Zwergschneepfe im norden Hamburgs 1979 und 1980. [Overwintering of Jack Snipe in northern Hamburg 1979 and 1980.] *Sonderheft Mitt. bl. DBV Landesverb. Hamburg* 9: 153-153. In German. (Langenhorn Chaussee 186a, D-2000 Hamburg, W-Germany.)
- BUKER,J.B., WIT,J.N.de, ZUIDEN,W.A.van. 1984. (Big preys of Little Owls *Athene noctua*. *Limosa* 57:118. In Dutch with English summary. (Willem Molhof 9, 1065 AH Amsterdam, The Netherlands.) One almost full-grown Black-tailed Godwit dead in nestbox!
- BUNDY,G. 1984. Collective mobbing by Black-winged Stilts and terns in winter. *Brit. Birds* 77: 419-420. (The Crest, Blythe Shute, Chale, Isle of Wight PO38 2HJ, U.K.) Stilts and *Chlidonias leucopterus* mobbing Marsh Harriers in Saudi Arabia.
- BURGER,J. 1984. Shorebirds as marine animals. In: Burger,J. & Olla,B.L. (eds.). *Shorebirds. Breeding behavior and populations*. Plenum Press, New York. pp. 17-82. (Dept. Biol., Rutgers Univ., Piscataway, NJ 08854, U.S.A.)
- BURGER,J. 1984. Abiotic factors affecting migrant shorebirds. In: Burger,J. & Olla,B.L. (eds.). *Shorebirds. Migration and foraging behavior*. Plenum Press, New York. pp. 1-73.
- BURGER,J. & OLLA,B.L. (eds.) 1984. *Shorebirds. Breeding behavior and populations*. (Behavior of Marine Animals, vol.5.) Plenum Press, New York. 430 pp. Price f48 !.... Individual chapters listed separately.
- BURGER,J. & OLLA,B.L. (eds.) 1984. *Shorebirds. Migration and foraging behavior*. (Behavior of Marine Animals, vol.6.) Plenum Press, New York. 330 pp. Price only f40. Individual chapters listed separately.
- BURGGRAEVE,G. & GOMPEL,J.van. 1983. Het voorkomen van waadvogels op twee slikgebieden aan de Belgische Oostkust tot 1972. [The occurrence of waders on two muddy areas along the east coast of Belgium.] *Wielewaal* 49: 430-433. In Flemish. (Hoekestr. 84, B-836 Knokke-Heist, Belgium.)
- BURROWS,R. 1984. Feeding habits and favourite sites of shorebirds in central and eastern Newfoundland. *Osprey* 15: 29-33.
- CABOT,J. & SERRANO,P. 1984. Variations in weight and gonad size in dunlins (*Calidris alpina*) in the Gwadiana estuary, S.W-Spain. *Donana-Acta Vert.* 11: 15-24.
- CAMPBELL,J. 1984. Mating of Red-capped Plovers. *The Stilt* 5:26. (c/- Farmilo, Private Bag, Meringur via Red Cliffs, Vic. 3496, Australia.)
- CAMPBELL,J. 1984. Migratory waders in the 'Inland'. *The Stilt* 5: 26-27.
- CARMOUZE,J.P., DURAND,J.-R. & LEVEQUE,C. (eds.) 1983. *Lake Chad. Ecology and productivity of a shallow tropical ecosystem*. Junk Publ., The Hague. 575 pp. Price \$137. "Birds are briefly covered."
- CARTAR,R.V. 1984. A morphometric comparison of Western and Semipalmated Sandpipers. *Wilson Bull.* 96: 277-285.
- CASPERS,J.-F. 1984. Spornkiebitz (*Hoplopterus spinosus*) im westlichen Rheinland. [Spurwinged Plover in western Rheinland.] *Charadrius* 20:58. In German. (von Langen-Str. 4, D-5010 Bergheim-Zieverich, W-Germany.)
- CASPERS,J.-F. 1984. Spornkiebitz (*Hoplopterus spinosus*) im westlichen Erftkreis/NRW. *Orn. Mitt.* 36:40. In German.
- CASSIDY,R., SALINGER,T. & WOLHUTER,D. 1984. The Threebanded Courser in South Africa. *Ostrich* 55:34. (Transvaal Mus., P.O.Box 413, Pretoria 0001, S-Africa.)
- CEBALLOS,B. & JOSE,J. 1984. Las aves del litoral atlantico iberico. [The birds of Atlantic coastal Iberian peninsula.] *Vida Silvestre* 50: 120-129. In Spanish.
- CHAFER,C. 1984. Two unusual waders sighted at Lake Illawarra. *The Stilt* 5:25. (14 Brookfield Ave., Warilla, NSW 2528, Australia.) Terek Sandpiper and Grey-tailed Tattler.
- CHAFER,C. 1984. Northern distribution of the Hooded Plover in N.S.W. *The Stilt* 5:27.
- CHILD,P. & CHILD,M. 1984. The Alexandra Black-fronted Dotterels: 1982/83 season. *Notornis* 31: 31-39. (10 Royal Terr., Alexandra, New Zealand.)
- CLOSE,D. & NEWMAN,O.M.G. 1984. The decline of the Eastern Curlew in south-eastern Australia. *Emu* 84: 38-40. (30 Dirosma Dr., Coromandel Valley, SA 5051, Australia.)
- COGSWELL,H.L. & SWARTH,C.W. 1983. Use of new tidal lagoons by shorebirds (Charadrii and Scolopaci). *Pac. Seabird Group Bull.* 10:58. Abstract only. (Dept. Biol. Sci., Calif. State Univ., Hayward 94542, U.S.A.)
- COLLINS,A.R. & THOMAS,R.D. 1984. Turnstone attempting to rob House Sparrow. *Brit. Birds* 77:567.
- COOPER,R. 1983. Summary of results of Wash-wader dye-marking in winters 1980/81, 1981/82, 1982/83. In: N.J.B.A.Branston (ed.) *Wash Wader Ringing Group Report 1981-82*, Cambridge. pp. 12-17. (Dept. Zool., Univ. Durham, South Road, Durham, DH1 3LE, U.K.)

- COX,T. 1984. A probable record of a Plains Wanderer near Rudall, Eyre Peninsula. S. Aust. Ornithol. 29:99. *Pedionomus torquatus*.
- CREMER,J. & HUPKES,R. 1984. Voedselterritoria bij de wulp: lange en korte termijn voordeel. [Feeding territories of Curlews: long and short-term benefits.] Werkdocument R.IJ.P. 1984 - 162 Abw. 145 pp. In Dutch. (c/o L.Zwarts, Achterwei 23, Ee, Friesland, The Netherlands.)
- DAVIS,T.H. 1984. The 1983 fall shorebird season at Jamaica Bay Wildlife Refuge. Kingbird 34: 75-86. (9446 85 Rd., Woodhaven, NY 11421, U.S.A.)
- DESENDER,K. 1983. Curlew (*Numenius arquata*) food preference on an inland roosting place during autumn. Gerfaut 73: 407-410.
- DEICHMANN,H. & BURROWS,R. 1983. Importance of the northeast coast of Newfoundland from Deadmans Bay to Cape Freels to migrant and nesting shorebirds and the threat these birds face from illegal shooting. Osprey 14: 9-14. (c/o Terra Nova Nat. Park, Glovertown, Newfoundland, Canada A0G 2L0.)
- DIJK,A.J.-van, DIJK,K.-van, DIJKSEN,L.J., SPANJE,T.M.-van & WIJMENGA,E. 1984. De Golf van Gabes in Tunesie. Een belangrijk wetland in de kop van Noord-Afrika. [The Gulf of Gabes in Tunisia. An important wetland in North Africa.] Panda 20: 172-174. In Dutch. (c/o Mounehoek 42, 9263 TL Garijp, The Netherlands.)
- DIJKEMA,K. (ed.) 1984. Salt marshes in Europe. Council of Europe, Europ. Comm. on Cons. Nature & Natural Resour., Strasbourg. 178 pp. & map. (also available in French; Council of Europe, B.P. 431 R6, F-67006 Strasbourg, France.) Topics: introduction salt marsh ecosystem, description, use and threats, management & conservation.
- DIMITRIJEVIC,S. 1981-83. (*Recurvirostra avosetta* in Vojvodina.) Larus 33-35: 161-172. In Serbo-Croatian with English summary.
- DITTBERNER,H. & DITTBERNER,N. 1983. Zum Vorkommen der Pfuhlschnepfe (*Limosa limosa*) in der DDR. [On the occurrence of Black-tailed Godwits in East Germany.] Beitr. Vogelkd., Jena 29: 19-28. In German. (K.-Frank Str. 24, DDR-1162 Berlin, E-Germany.)
- DOS SANTOS JUNIOR,J.R. 1982. Um ninho de borrelo *Charadrius alexandrinus*. [A young of the Kentish Plover.] Cyanopica 2: 17-32. In Portuguese. (Quinta Caverneira, Aguas Santas - 4445 Ermesinde, Portugal.)
- DURRELL,S.E.A.le V dit & GOSS-CUSTARD,J.D. 1984. Prey selection within a size-class of mussels, *Mytilis edulis*, by oystercatchers, *Haematopus ostralegus*. Anim. Behav. 32: 1197-1203. (ITE, Furzebrook Res. Stat., Wareham, Dorset BH20 5AS, U.K.)
- EIGENHUIS,K. 1983. Volwassen kleine Geelpootruiter *Tringa flavipes* bij Antwerpen in 1983. [Adult Lesser Yellowleg near Antwerpen in 1983.] Wielewaal 49: 413-420. In Flemish. (Seringenstr. 6, NL-1431 BJ Almere, The Netherlands.)
- ELLIOT,R.D. 1982. Dispersion of lapwing nests in relation to predation and anti-predator defence. Ph.D. Thesis, University of Aberdeen. (CWS, P.O.Box 9158, Station B, St. John's, Newfoundland, Canada A1A 2X9.)
- ELVERS,H. 1984. Überwinterung von Zwergschnepfen (*Lymnocryptes minimus*) und Bekassine (*Gallinago gallinago*) in Berlin (West). [Overwintering of Jack Snipe and Common Snipe in West Berlin.] Orn. Mitt. 36: 31-35. In German. (Bergengrun Str. 64, D-1000 Berlin 38, W.Germany.)
- EVANICH,J. 1983. Sewage ponds revisited. Oreg. Birds 9: 39-40.
- EVANS,P.R. & PIENKOWSKI,M.W. 1984. Population dynamics of shorebirds. In: J.Burger & B.L.Olla (eds.) Shorebirds. Breeding behavior and populations. Plenum Press, New York. pp. 83-124. (Dept. Zool., Univ. Durham, South Road, Durham DH1 3LE, U.K.)
- EVE,R. & GUIQUE,A.M. 1982. Birds on Ko Libong, Southern Thailand. Nat. Hist. Bull. Siam Soc. 30: 91-99. Information on waders of the area.
- FAANES,C.A. 1983. Spring migration - Northern Great Plains. Am. Birds 37: 884-886. (N-Prairie Wildl. Res. Center, Jamestown, ND 58401, U.S.A.)
- FAANES,C.A. 1983. The nesting season - Northern Great Plains region. Am. Birds 37: 999-1001.
- FISCHER,W. 1983. Ein Beitrag zum Vorkommen, Durchzug und zur Übersommerung von Limikolen (Charadriiformes) in Vietnam. [A contribution to the occurrence, migration and summering of waders in Vietnam.] Beitr. Vogelkd., Jena 29: 297-305. In German. (Am Tierpark 125, DDR-1136 Berlin, E-Germany.)
- FRAZIER,J.G., SALAS,S.S. & SALEH,M.A. 1984. Ornithological observations along the Egyptian Red Sea coast. Courser 1: 17-27. (c/o S.Baha El Din, Dept. Zool., Fac Sci., Al-Azhar Univ., Egypt.) Journal of newly founded Ornithological Society of Egypt.
- FREED,G.L. 1982-83. The fall migration of shorebirds at Green Lane Reservoir. Cassinia 60: 47-49. (137 Main Str., Green Lane, PA 18054, U.S.A.)
- FUJIMAKI,Y. & SKIRA,I.J. 1984. Notes on Latham's Snipe *Gallinago hardwickii* in Japan. Emu 84:49-51. (Lab. Wildl. Resour. Ecol., Obihiro Univ., Inada, Obihiro 080, Japan.)
- FYE,W.L. 1984. Nesting Upland Sandpiper in Clarion County, PA. Redstart 51:68. (R.D. no. 2, Knox, PA 16232, U.S.A.)
- GALARZA,A. 1984. (Waterbirds phenology in the Gernika estuary (Biscay Bay, Spain).) Ardeola 31: 17-25. In Spanish with English summary. (Serv. For. Cons. Nat., Avda. del Ejercito 9,2º, 48014 Bilbao, Spain.)
- GERRITSEN,G.J. 1984. (Ornithological significance of the Barsbekerbinnenpolder, NW Overijssel.) Limosa 57: 141-145. In Dutch with English summary. (PPD, P.O.Box 10680, 8000 GB Zwolle, The Netherlands.) High wader breeding densities and wader roosts.
- GLOE,P. 1984. Ende Oktober jungeführender Austernfischer (*Haematopus ostralegus*). [End of October: Oystercatcher feeds young.] Orn. Mitt. 36: 88-89. In German.)

- GOCHFIELD,M. 1984. Antipredator behavior: aggressive and distraction displays of shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Breeding behavior and populations.* Plenum Press, New York. pp. 289-378. (Dept. Env. Comm. Med., UMDNJ - Rutgers Medical School, Piscataway, NJ 08854, U.S.A.)
- GOCHFIELD,M., BURGER,J. & JEHL Jr.J.R. 1984. The classification of the shorebirds of the world. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Breeding behavior and populations.* Plenum Press, New York. pp. 1-16.
- GOEDE,A.A. & BRUIN,M.de. 1984. The use of bird feather parts as a monitor for metal pollution. *Env. Poll. (Ser.B)* 8: 281-298. (Buitenkokerweg 7b, Woonschip de Taling, 1059 KL Amsterdam, The Netherlands.) Research on waders.
- GOODWILLIE,R. 1982. A Population Register for Annex 1 Bird Species. Test of a Methodology. Final Report of Contract No. Env.-411-Eir(N). (An Foras For Bartha, Nat. Inst. Phys. Planning & Constr. Res., Dublin 4, Ireland.) Population dynamics and environmental requirements of bird species protected by the Council directive on Conservation of wild birds (79/410/EEC).
- GOSS-CUSTARD,J.D. 1984. Intake rates and food supply in migrating and wintering shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Migration and foraging behavior.* Plenum Press, New York. pp. 233-270. (ITE, Furzebrook Res. Stat., Wareham, Dorset BH20 5AS, U.K.)
- GOSS-CUSTARD,J.D., NICHOLSON,A.M. & WINTERBOTTOM,S. 1984. Prey depletion inside and outside the territories of Redshank, *Tringa totanus*. *Anim. Behav.* 32: 1259-1260.
- GRATZ,H.-P. 1984. Zum Durchzug des Grossen Regenpfeifer im Mittleren Odergehet. [On the migration of Golden Plover in the Oder area.] *Falke* 31: 266-270. In German. (c/o Otto-Nuschké-Str. 28, DDR-10010 Berlin, E.Germany.)
- GREGG,L. 1984. Population ecology of Woodcock in Wisconsin. *Wis. Dep. Nat. Resour. Tech. Bull.* 144: 1-51. (Box 220, Park Falls, WI 54552, U.S.A.)
- GRIFFITHS,C.L., STENTON-DOZEY,J.M.E. & KOOP,K. 1983. Kelp wrack and the flow of energy through a sandy ecosystem. In A. McLachlan & T. Erasmus (eds.) *Sandy beaches as ecosystems.* Junk, The Hague. pp. 547-556. (Zool. Dept., Univ. Cape Town, Rondebosch 7700, S.Africa.) With comments on role of waders.
- GRIMM,P. 1984. Gonaden der Ohrenqualle (*Aurelia aurita*) als Nahrung des Sanderlings (*Calidris alba*). [Gonads of Common Jellyfish as food of Sanderlings.] *Seevogel* 5: 24. In German. (Willi-Bredel-Str. 20, DDR-2753 Schwerin, E.Germany.)
- GROENENDIJK,A.M. & DOORNBOS,G. 1983. Nakdong Estuary Barrage and Reclamation Project: preliminary results on the botanical, ornithological and macrozoobenthic part of the environmental programme. In: E.K.Duursma & E.S.Nieuwenhuize (eds.) *Delta Institute for Hydrobiological Research Progress Report 1983.* pp. 88-93. (Vierstr. 28, 4401 EA Yerseke, The Netherlands.)
- HAMAS,M.J. 1984. Crow predation on Spotted Sandpipers. *J. Field Ornithol.* 55: 117-118.
- HARENBERG,M. 1982. Beziehungen zwischen Zug und Mauser beim Kampfläufer, *Philomachus pugnax*, (Linne 1758, Aves, Charadriiformes, Charadriidae). [Relationships between migration and moult in Ruffs.] Inaugural-Dissertation, Rheinischer Friedrich-Wilhelms-Universität, Bonn. 148 pp. In German. (c/o Biol. Stat. "Rieselfelder Munster", Coermuhle, Munster, W.Germany.)
- HARRINGTON,B. 1983. The migration of the Red Knot. *Oceanus* 26: 44-48.
- HAVERSCHMIDT,F. 1984. Het eerste kievitsei 1969-1984. [The first Lapwing-egg in 1969-1984.] *Vanellus* 37:96. In Dutch. (Wolfskuilstr. 16, 7731 AT Ommen, The Netherlands.)
- HEILIGENBERG,T.van den. 1984. De ecologische gevolgen van winning van wadpieren en andere bodemdieren in het intergetijdegebied. [The ecological effects of commercial fisheries of lugworms and other benthic species in intertidal areas.] RIN-Report 84/3, Texel. 26 pp. In Dutch. (P.O.Box 59, 1790 AB Den Burg, Texel, The Netherlands.)
- HENDRIKSE,C.J., OOSTERVELD,E., OS,B.L.J.van & WURING,G. 1984. De invloed van de ruilverkavelingen 'Rolle' en 'Anloo' op de weidevogelstand. [The influence of agricultural improvement schemes 'Rolle' and 'Anloo' on meadowbird populations.] *Vogeljaar* 32: 194-200. In Dutch. (Hunsingostr. 105, 9405 EV Assen, The Netherlands.)
- HIRSCH,K.V. & FOUCHE,C.M. 1984. American Avocets nesting in Traverse County. *Loon* 56: 204-205. (Dept. Nat. Resour., 2115 Birchmont Beach Rd. N.E., Bemidji, MN, U.S.A.)
- HJORT,C., HAKANSSON,E. & STEMMERIK,L. 1983. Bird observations around the Nordostvandet Polynya, Northeast Greenland, 1980. *Dansk. Orn. Foren. Tidsskr.* 77: 107-114. (Hessle, Munkarp, S-24300 Hoor, Sweden.)
- HOEKSTRA,J. 1984. "Nazorgjaar" 1984. [Breeding meadowbirds in the province of Friesland in 1984.] *Vanellus* 37: 167-170. In Dutch. (Flinne 1, Britsum, Friesland, The Netherlands.)
- HOLLYER,J.N. 1984. Camouflage postures of Jack Snipe at day roost. *Brit. Birds* 77: 319-320. (21 Temple Way, Worth, Deal, Kent CT14 0DA, U.K.)
- HORTON,G.I. & CAUSEY,M.K. 1984. Brood abandonment by radio-tagged American Woodcock hens. *J. Wildl. Manage.* 48: 606-607. (Dept. Zool.-Entomol., Agric. Exp. Stn., Auburn Univ., Auburn, AL 36849, U.S.A.)
- HOTKER,H. 1984. Methoden, Ziele und erste Ergebnisse des Internationalen limikolen zählung. [Methods, goals and first results of international wader counts.] *J. Orn.* 125:380. Abstract only. In German. (OAG Munster, Coermuhle, Munster, W.Germany.)
- HOWELL,T.R. 1978. Breeding biology of the Egyptian Plover *Pluvianus aegyptius*. *Bull. Nigerian Ornithol. Soc.* 14: 51-53.

- HUDGINS,J.E., STORM,G.L. & WAKELEY,J.S. 1983. Local movements of male American Woodcock as determined by radio-telemetry. *Trans. Northeast Sec. Wildl. Soc.* 40:163. Abstract only. (School For. Res., Pa-State Univ., University Park, PA 16802, U.S.A.)
- HURLBERT,S.H., LOPEZ,M. & KEITH,J.O. 1984. Wilson's Phalarope in the central Andes and its interaction with the Chilean flamingo. *Rev. Chil. Hist. Nat.* 57: 47-57. (Dept. Biol., San Diego State Univ., San Diego, CA 92182, U.S.A.)
- JANSEN,R.B. 1984. Hudsonian Godwits in July. *Loon* 56:192. (10521 S. Cedar Lake Rd., no. 212, Minnetonka, MN 55343, U.S.A.)
- JANSSON,R. 1984.(First and second record of White-rumped Sandpiper *Calidris fuscicollis*, in Sweden.) *Var Fagelvard* 43: 229-230. In Swedish with English summary. (Gotgatan 15A, 36100 Emmaboda, Sweden.)
- JOHNSON,D.E. 1984. American Woodcock carrying young. *Loon* 56: 66-67. (U.S. For. Serv., Box 391, Aurora, MN 55705, U.S.A.)
- JONES,E.L. 1984. Diagrams of monthly wader numbers at Stockyard Point, Westernport Bay, Victoria, 1973-1983. *The Stilt* 5: 9-17. (School Economics, La Trobe Univ., Bundoora, Vic. 3083, Australia.)
- JONG,B.H.J.de, SPAANS,A.L. & HELD,M. 1984. Waterfowl and wetlands in Suriname. Contribution to the IWRB/JCBP Neotropical Wetlands Project. RIN Contributions to Research on Management of Natural Resources. No.1984-1 & Suriname Forest Service Report No.1984-1. 277 pp. (c/o RIN, P.O.Box 9201, 6800 HB Arnhem, The Netherlands.) Comprehensive documentation of all that concerns Suriname's wetlands and waterbirds: species and habitat descriptions, distribution maps, bibliography.
- JONSSON,L. 1984. Bestamning av Sma Calidris-vadare. [Identification of small Calidris-species.] *Var Fagelvard* 43: 339-362. In Swedish.
- JONSSON,L. & GRANT,P.R. 1984. Identification of stints and peeps. *Brit. Birds* 77: 293-315. (14 Heathfield Rd., Ashford, Kent TN2d 8QD, U.K.) With beautiful colour-drawings!
- JUKEMA,J. 1984. (Female Ruff *Philomachus pugnax* with exceptional long wing.) *Limosa* 57: 153-154. In Dutch with English summary. (Haerdawei 44, 8854 AC Oosterbierum, The Netherlands.)
- KALAS,J.A. & BYRKJEDAL,I. 1984. Breeding chronology and mating system of the Eurasian Dotterel (*Charadrius morinellus*). *Auk* 101: 838-847. (Mus. Zool., Univ. Bergen, N-5000 Bergen, Norway.) Moults primaries on breeding site.
- KAMP,H. 1983. Sloterdijkse kieviten houden met moeite stand. Enkele bijzonderheden over het broedseizoen 1982. [There are still Lapwings in Sloterdijk. Some remarks on breeding season 1982.] *Vanellus* 36: 13-16. In Dutch. (c/o Eernseker 17, 9036 MK Menaldum, The Netherlands.)
- KANTRUD,H.A. & KOLOGISKI,R.L. 1983. Avian associations of the northern Great Plains grasslands. *J. Biogeogr.* 10: 331-350. (N. Prairie Wildl. Res. Centre, Jamestown, NC 58401, U.S.A.)
- KANTRUD,H.A. & STEWART,R.E. 1984. Ecological distribution and crude density of breeding birds on prairie wetlands. *J. Wildl. Manage.* 48: 426-437.
- KEIDEL,H. 1984. De Soolekster (*Haematopus ostralegus*) in de Paesener lannen. [The Oystercatcher in the Paesener lannen.] Werkdocument R.IJ.P. 1984-39 Abw. 73 pp. (c/o L-Zwarts, Achterwei 23, Ee, Friesland, The Netherlands.)
- KEPPIE,D.M., WATT,W.R. & REDMOND,G.W. 1984. Male Woodcock in coniferous forests: implications for route allocations in surveys. *Wildl. Soc. Bull.* 12: 174-178. (Dept. For. Resour. & Biol., Univ. New Brunswick, Bag Service no. 44555, Fredericton, N.Brunswick, Canada E3B 6C2.)
- KERSTEN,M. & PIERSMA,T. 1984. (Prey choice and food intake of Grey Plovers *Pluvialis squatarola* in the Wadden Sea during spring and autumn migration.) *Limosa* 57: 105-111. In Dutch with English summary. (Zool. Lab., Univ. Groningen, P.O.Box 14, 9750 AA Haren, The Netherlands.)
- KEY,R.S. & JONES,N.V. 1984. Whole community production of benthos in Spurn Bight mudflats - Utilization by overwintering birds. Poster & Abstract E.M.B.S., Plymouth, September 1984, 4pp. (Inst. Estuar. & Coast. Stud., Univ. Hull, Hull HU6 7RX, U.K.)
- KLAPSTE,J. 1984. Occurrence of the Long-billed Dowitcher on Bali, Indonesia, and other observations. *Aust. Bird Watcher* 10: 186-195. (Dept. Appl. Biol., Royal Melbourne Inst. Technol., Melbourne, Vic. 3000, Australia.)
- KOOIKER,G. 1984. Brutokologische Untersuchungen an einer Population des Kiebitzes (*Vanellus vanellus*). [Breeding biological research on a lapwing-population.] *Vogelwelt* 105: 121-136. In German.
- KRAATZ,S. & BEYER,K.-H. 1984. Weitere Beobachtungen zur Brutbiologie des Waldwasserläufers (*Tringa ochropus*). [Further observations on the breeding biology of Green Sandpipers.] *Beitr. Vogelkd. Jena* 30: 33-47. In German with English summary. (Feldstr. 33a, DDR-2200 Greifswald, E-Germany.) With eight spectacular photo's of breeding adults, eggs and young in nest in pine tree.
- LAFRANCE,S. 1982-1983. Unusual display of Ruffs at Pedricktown, New Jersey. *Cassinia* 60: 60-61. (69 Princeton Dr., Delran, NJ 08075, U.S.A.)
- LAURSEN,K., GRAM,I. & FRIKKE,J. 1984. (Migratory waterfowl and waders at a new dike in the Danish Wadden Sea, 1982.) *Dan. Vildtundersøgelse* 37: 1-36. In Danish with English summary.
- LENINGTON,S. 1984. The evolution of polyandry in shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Breeding behavior and populations*. Plenum Press, New York. pp. 149-168. (Inst. Anim. Behav., Rutgers Univ., Newark, NJ 07102, U.S.A.)
- LESSELLS,C.M. 1984. The mating system of Kentish Plovers *Charadrius alexandrinus*. *Ibis* 126: 474-483. (Dept. Zool., Univ. Sheffield, Sheffield S10 2TN, U.K.)

- LEUZINGER,H. 1983. Altersmerkmale bei einigen Limikolen-Arten zur Wegzugszeit. [Ageing characteristics in some waders before 'departure'.] *Vogelkundliches Tagesbuch Schleswig-Holstein* 11: 558-569. In German.)
- LIEDEL,K. 1982. Verbreitung und ökologie des Steppenschlammlaufers, *Limnodromus semipalmatus* (Blyth). [Distribution and ecology of Asiatic Dowitcher.] *Mitt. zool. Mus. Berlin* 58, Suppl: Ann. Orn. 6: 147-162. In German with English summary. (Kleiststr. 1, DDR-4020 Halle/Saale, E.Germany.) Data on range, migration & ecology mainly based on a number of recent Soviet papers.
- LIEDEL,K. 1982. Charadriiformes. In: G.Mauersberger, S.Wagner, D.Wallschläger & R.Warthold (eds.). *Neue Daten zur Avifauna mongolica*. *Mitt. zool. Mus. Berlin* 58: 27-36. In German.
- LIFJELD,J. 1984. Prey and grit taken by five species of shorebirds at an autumn migration staging post in N-Norway. *Fauna norv. Ser. C., Cinclus* 7: 28-36. (Dept. Zool., Univ. Oslo, P.O.Box 1050, Blindern, N-Oslo 3, Norway.) Ringed Plover, Little Stint, Dunlin, Curlew Sandpiper, Ruff.
- LUCKENBACH,M.-W. 1984. Biogenic structure and foraging by five species of shorebirds (Charadrii). *Est. Coast. Shelf Sci.* 19: 691-696. (B.W.Baruch Inst. Mar. Biol., Univ. S.Carolina, Columbia, SC 29208, U.S.A.)
- MACDONALD,M.-A. 1977. Short-billed Dowitcher in Ghana. *Bull. Nigerian Ornithol. Soc.* 13: 148.
- MACDONALD,M.-A. 1978. Lesser Golden Plover in Ghana. *Bull. Nigerian Ornithol. Soc.* 14: 47-48.
- MARQUENIE,J.-G.M. & VELTHUIZEN,A.-A. 1984. Vogels van de duinen en kust van Voorne. [Birds of dunes and coast of Voorne, S.W.Netherlands.] *Vogeljaar* 32: 181-193. In Dutch. (Molenwater 11, 3232 AG Brielle, The Netherlands.) Avifaunistic review, notes on migrating waders.
- MARTEIJN,E.C.L. & SWENNEN,C. 1984. (Wintering Black-tailed Godwits *Limosa limosa* in S.W.Netherlands.) *Limosa* 57: 125-128. In Dutch with English summary. (Oranjestr. 11, 4515 CA IJzendijke, The Netherlands.) *Limosa limosa islandica?*
- MASON,C.F. 1984. The passage of waders at an inland reservoir in Leicestershire. *Ring. & Migr.* 5: 133-140. (Dept. Biol., Univ. Essex, Wivenhoe Park, Colchester, U.K.)
- MATTHEW,J. 1984. Food-shaking in Mongolian Plovers. *The Stilt* 5: 25-26. (14 Peter Str., Lockleys, Adelaide, 5032 Australia.)
- MAUER,K.-A. 1984. Alleged winter record of Baird's Sandpiper for the Netherlands. *Dutch Birding* 6:108.
- MAYER,F. 1984. Scharhorn 1983. *Seevogel* 5(2): 25-35. In German. (Im Mann Lehenfeld 15, D-7110 Ohringen, W.Germany.) Breeding birds on Scharhorn 1976-1983 and 5 diagrams of wader passage April-October, based on daily counts.
- MAYFIELD,H.F. 1983. Densities of breeding birds at Polar Bear Pass, Bathurst Island, Northwest Territories. *Can. Field-Nat.* 97: 371-376. (9235 River Rd., Waterville, OH 43566, U.S.A.)
- MCRIE,N. 1984. Further records of the Oriental Plover and a reassessment of some problems in field identification. *S. Aust. Ornithol.* 29: 106-107. (40 Gilbert Str., Gilberton, SA 5081, Australia.)
- MC EWAN,E.-H. & WHITEHEAD,P.-M. 1984. Seasonal changes in body weight and composition of Dunlin (*Calidris alpina*) *Can. J. Zool.* 62: 154-156. (CWS, P.O.Box 340, Delta, British Columbia, Canada V4K 3Y3.)
- MCKEAN,J.-L. 1984. A Northern Territory sighting of Baird's Sandpiper. *Aust. Bird Watcher* 10:169. (Wildl. Res. Sect., Cons. Comm. N.Terr., P.O.Box 38496, Winnellie, NT 5789, Australia.)
- MCLACHLAN,A. 1983. The ecology of sandy beaches in the Eastern Cape, South Africa. In: A.McLachlan & T.Erasmus (eds.) *Sandy beaches as ecosystems*. Junk, The Hague. pp. 539-546. (Dept. Zool., Univ. Port Elizabeth, P.O.Box 1600, Port Elizabeth 6000, S.Africa.) Comments on role of waders.
- MEAD,C.-J. & HUDSON,R.-J. 1984. Report on bird-ringing for 1983. *Ring. & Migr.* 5: 153-192. (BTO, Beech Grove, Tring, Herts. HP23 5NR, U.K.)
- MELVILLE,D.-S. & MORTON,B. 1983. *Mai Po Marches*. World Wildlife Fund, 36 pp. (WWF Hong Kong, 22 Des Voeux Rd., Central, Hong Kong.) Colourful book on the only remaining significant wetland in Hong Kong; on general ecology with remarks on wader foraging.
- MELVILLE,D.-S. & FLETCHER,W.-E. 1982. Diurnal observations of bird migration in central and western Thailand. *Nat. Hist. Bull. Siam Soc.* 30: 49-50.
- MELVILLE,D.-S. & ROUND,P.-D. 1982. Further records of the Asian Dowitcher *Limnodromus semipalmatus* from Thailand, with notes on its distribution and identification. *Nat. Hist. Bull. Siam Soc.* 30: 199-204.
- METCALFE,N.-B. 1984. The effects of habitat on the vigilance of shorebirds: is visibility important? *Anim. Behav.* 32: 981-985. (Zool. Dept., Glasgow Univ., Glasgow G12 8QQ, Scotland, U.K.) Data on Turnstones and Purple Sandpipers.
- METCALFE,N.-B. 1984. The effect of mixed-species flocking on the vigilance of shorebirds: who do they trust? *Anim. Behav.* 32: 986-993. Turnstones and Purple Sandpipers.
- METCALFE,N.-B. & FURNESS,R.-W. 1984. Changing priorities: the effect of pre-migratory fattening on the trade-off between foraging and vigilance. *Behav. Ecol. Sociobiol.* 15: 203-206. On Turnstones at Firth of Clyde, U.K.
- MILLARD,S. 1984. Whimbrels in Cook County. *Loon* 56: 131-132. (630 W.Laurel, Fergus Falls, MN 56537, U.S.A.)
- MILLER,E.-H. 1984. Communication in breeding shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Breeding behavior and populations*. Plenum Press, New York. pp. 169-242. (Biol. Dept., Univ. Victoria, British Columbia V8V 1X4, Canada.)

- MOITORET,C.S. 1983. *Bird use of arctic coastal shorelines at Canning River Delta, Alaska.* M.Sc. Thesis, University of Alaska, Fairbanks. 70 pp.
- MORRISON,R.I.G. 1984. Migration systems of some New World Shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Migration and foraging behavior.* Plenum Press, New York. pp. 125-202. (CWS, Ottawa, Ontario, Canada K1A 0E7.)
- MOSER,M. 1984. Council agrees further support for Birds of Estuaries Enquiry. *BTO News* 135:7. (BTO, Beech Grove, Tring, Herts. HP13 5NR, U.K.)
- MOSER,M. 1984. Wader studies on the East Atlantic flyway. *BTO News* 135: 8-9.
- MOSER,M.E. 1984. *Solway Firth Shorebird Survey 1982-1984.* Report to Nature Conservancy Council and the Royal Society for the Protection of Birds.
- MOYES,J.A.W. 1983. Wisbech sewage farm - The end. *Norfolk Bird & Mammal Report* 1983: 355-359. On waders passing through sewage pond area, (now) used for agriculture.
- MUELLER,O. 1983. Recent wading bird work in northeastern Australia- a preliminary report. *Ring Int. Ornithol. Bull.* 10: 165-170. (7 Hamer Ave., Wembley Downs 6019, Australia.)
- MYERS,J.P. 1984. Spacing behavior of non-breeding shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Migration and foraging behavior.* Plenum Press, New York. pp. 271-321. (Acad. Nat. Sci., 19th and the Parkway, Philadelphia, PA 19103, U.S.A.)
- MYERS,J.P., MARON,J.L. ORTIZ,E., CASTRO,G., HOWE,M.A. & HARRINGTON,B.A. 1983. Razones y sugerencias para un esquema Hemisferico de marcado can colores-para aves de orillas: un form de evitar el coas. *El Volante Migratorio* 1: 16-21. In Spanish. Spanish version of article in WSG Bull. 38: 30-32.
- MYERS,J.P., CARDILLO,R.F. & CULBERTSON,M.A. 1984. VIREO Visual resources for ornithology. *Am Birds* 38: 267-277. Nice pictures of Western Sandpipers and Marbled Godwits.
- NARANJO-HENAO,L.G. 1983. El Falaropo norteno, *Lobipes lobatus* (Aves: Phalaropodidae), en Colombia. [Northern Phalarope in Colombia.] *Lozania (Acta Zool. Colombiana)* 43:6pp. In Spanish. (Dept. Biol., Univ. Valle, A.A. 2188, Cali, Colombia.)
- NIELSEN,B.P. & COLSTON,P.R. 1984. Breeding plumage of female Caspian Plover. *Brit. Birds* 77:356. (Brydes Alle 28/338, 2300 Copenhagen S, Denmark.)
- NOL,E., BAKER,A.J. & CADMAN,M.D. 1984. Clutch initiation dates, clutch size, and egg size of the American Oystercatcher in Virginia. *Auk* 101: 855-867. (Dept. Zool., Univ. Toronto, Ontario M5S 1A1, Canada.)
- NOL,E. & LAMBERT,E. 1984. Comparison of Killdeers, *Charadrius vociferus*, breeding in mainland and peninsular sites in southern Ontario. *Can. Field-Nat.* 98: 7-11.
- ORING,L.W. & LANK,D.B. 1983. The role of experience in a polyandrous mating system. *Bull. Ecol. Soc. Am.* 64:143. Abstract only. (Dept. Biol., Univ. N.D., Grand Forks, ND 58202, U.S.A.) On Spotted Sandpipers.
- ORING,L.W. & LANK,D.B. 1984. Breeding area fidelity, natal philopatry, and the social systems of sandpipers. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Breeding behavior and populations.* Plenum Press, New York. pp. 125-148.
- ORING,L.W. & MAXSON,S.J. 1984. Shorebird migration at Little Pelican island, Cass County, Minnesota. *Loon* 56: 25-29.
- OWENS,N.W. 1984. Why do Curlews have curved beaks? *Bird Study* 31: 230-231. (Binders Cott., 67 Benefield Rd., Oundle, Peterborough, Cambs. PE8 4EU, U.K.)
- PAASSEN,A.G.van, VEELDMAN,D.H. & BEINTEMA,A.J. 1984. A simple device for determination of incubation stages in eggs. *Wildfowl* 35: 173-178. (RIN, Broekhuizerlaan 2, 3956 NS Leersum, The Netherlands.) Calibrated for Lapwings and Black-tailed Godwits.
- PAGET,J.M. 1982. Baird's Sandpiper at Pendergrass. *Oriole* 47: 27-28. (1530 Vine Str., Gainesville, GA 30501, U.S.A.)
- PARISH,D. & WELLS,D.R. (eds). 1984. *Interwader '83 Report.* Interwader Publication Nr.1, Kuala Lumpur, Malaysia. 82 pp. (Available for US \$20 (airmail) or US \$15 (surface) at WWF, P.O.Box 10769, Kuala Lumpur, Malaysia.)
- PATON,P.A. 1984. Diet of waders in the Coorong, S.A. *The Stilt* 5:27. (47 Gilbert Str., Gilberton, 5081, Australia.)
- PEARSON,D.J. 1983. A Blacksmith/Spur-winged Plover *Vanellus armatus* X *V.spinosus* hybrid? *Scopus* 7: 93-94. (Dept. Biochem, Univ. Nairobi, Box 30197, Nairobi, Kenya.)
- PIENKOWSKI,M.W. & EVANS,P.R. 1984. Migratory behaviour of shorebirds in the Western Palearctic. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Migration and foraging behavior.* Plenum Press, New York. pp. 74-124. (Dept. Zool., Univ. Durham, South Rd., Durham DH1 3LE, U.K.)
- PIERCE,R.J. 1984. The changed distribution of stilts in New Zealand. *Notornis* 31: 7-18. (Dept. Zool., Univ. Otago, Dunedin, New Zealand.)
- PIERCE,R.J. 1984. Plumage, morphology and hybridisation of New Zealand Stilts *Himantopus* spp. *Notornis* 31: 106-130.
- POSTAGE,A. 1984. The behaviour of breeding African Jacanas. *Bokmakerie* 36: 12-14. (P.O.Box 69247, Bryanston, Johannesburg 2021, S.Africa.)
- POTTS,W.K. 1984. The chorus-line hypothesis of manoeuvre coordination in avian flocks. *Nature* 309: 344-345. (Dept. Zool., NJ-15 Univ. of Washington, Seattle, WA 98195, U.S.A.) Film analysis of Dunlin flocks.
- PUTTICK,G.M. 1984. Foraging and activity patterns in wintering shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Migration and foraging behavior.* Plenum Press, New York. pp. 203-232. (Mus. Comp. Zool., Harvard Univ., Cambridge, Mass. 02138, U.S.A.)

- QUAMMEN,M.-L. 1984. Predation by shorebirds, fish, and crabs on invertebrates in intertidal mudflats: an experimental test. *Ecology* 65: 529-537. (Mar. Sci. Inst., Univ. California, Santa Barbara, CA 93106, U.S.A.)
- RETTIG,K. 1984. Erheblicher Rückgang der durchziehenden Limikolen auf den Spülfeldern im Überschlagsgebeit Riepe. [Decrease in migrating wader-numbers at Riepe sewage-farms.] *Beitr. Vogel- und Insektenwelt Ostfrieslands* 15:10. Comparison between 1982 and 1983.
- ROBERTSON,D.G. 1984. The disease threat to Australia from migratory birds. *Proc. Int. Conf. Wildl. Dis. Assoc.* 4: 52-55. (c/o Wader Study Group (!?), 36 Jacka Str., Macleod, Vic. 3085, Australia.)
- ROME,A. & TRAVISON,G. 1982. Nuovi dati sul Cavaliere d'Italia (*Himantopus himantopus*) in Italia. [New data on Black-winged Stilts in Italy.] *Riv. Ital. Orn.* 52: 85-90. In Italian.
- ROUKEMA,B. 1984. Exploitatie van Arenicola door de Wulp: het probleem van de prooibeschikbaarheid. [Exploitation of lugworms by curlews: the problem of prey-availability.] Werkdocument R.IJ.P. 1984-139 Abw. 82 pp. In Dutch. (c/o L.Zwarts, Achterwei 23, Ee, Friesland, The Netherlands.)
- RUNDLE,W.D. 1981. Habitat selection by fall migrant Snipe in Southeastern Missouri. *Proc. Annu. Conf. Southeast. Assoc. Fish Wildl. Agencies* 35: 20-23. (Hatchie Natl. Wildl. Ref., Brownsville, TN 38012, U.S.A.)
- RYZHANOVSKII,V.N., RYABITSEV,V.K. & SHUTOV,S.V. 1984. Nesting density of birds in tundras of the Yamal Peninsula. *Sov. J. Ecol.* 14: 230-233. (English translation of *Ekologiya* 4(1983): 51-55.)
- SAFRIEL,U.N., HARRIS,M.P., BROOKE,M. DE L. & BRITTON,C.K. 1984. Survival of breeding oystercatchers *Haematopus ostralegus*. *J. Anim. Ecol.* 53: 867-878. (Dept. Zool., Hebrew Univ., Jerusalem, Israel.)
- SALMON,D.G. & MOSER,M.E. 1984. Wildfowl and Wader Counts 1983-1984. The results of the National Wildfowl Counts and Birds of Estuaries Enquiry. Report Wildfowl Trust, Slimbridge. 48 pp. (The Wildfowl Trust, Slimbridge, Gloucestershire GL2 7BT, U.K.)
- SCHELBERT,B. 1984. Teichwasserläufer *Tringa stagnalis* mit aufgeworfenem Schnabel. [Marsh Sandpiper with up-curved bill.] *Orn. Beob.* 81: 255-256. In German.
- SCHMIDT,G.A.J. 1983. Zur Ethologie der Nahrungssuche und Nahrungsaufnahme bei Limikolen. [On the ethology of foraging and feeding in waders.] *Seevogel* 4(2): 24-28. In German. (Petersburger Platz 27, D-2300 Kiel 1, W-Germany.)
- SCHNEIDER,D. 1983. The food and feeding of migrant shorebirds. *Oceanus* 26: 38-43.
- SCHOFIELD,P. 1983. Notes on an injured Curlew *Numenius arquata*. *Avic. Mag.* 89(1983): 233-234.
- SCHULZ,M., GRANT,A. & LUMSDEN,L. 1984. Some aspects of the feeding behaviour and diet in the Hooded Plover *Charadrius rubricollis* (Charadriidae), during the non-breeding season. *The Stilt* 5: 2-8. (37 Halifax Str., Middle Brighton, Vic. 3186, Australia.)
- SCHULZ,M. & MENKHORST,K.A. 1984. A survey of the waders of south-west Australia. *The Stilt* 5: 21-24.
- SCHWARZE,E. & SCHWARZE,D. 1981. Zum Vorkommen des Rotkehlstrandläufers (*Calidris ruficollis*) in Europa. [On the occurrence of Red-necked Stints in Europe.] *Beitr. Vogelkd.*, Jena 27: 46-48. In German.
- SEMMLER,W. 1983. Dunnschnabel-Brachvogel, *Numenius tenuirostris*, im Gebiet den Velencer Sees. [Slender-billed Curlew in the Lake Velence area.] *Beitr. Vogelkd.*, Jena 29: 334-335. In German. (Magdeburg 83, DDR-6900 Jena, E-Germany.)
- SENNER,S.E. & HOWE,M.A. 1984. Conservation of Nearctic shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Breeding behavior and populations*. Plenum Press, New York. pp. 379-422. (Hawk Mtn. Sanct. Ass., Kempton, PA 19529, U.S.A.)
- SEPIK,G.F., OWEN,R.B. & DWYER,T.J. 1983. The effect of drought on a local Woodcock population. *Trans. Northeast Sect. Wildl. Soc.* 40: 1-8. (Moosehorn Natl. Wildl. Ref., Box X, Calais, ME 04619, U.S.A.)
- SERRANO,P., CABOT,J. & FERNANDEZ HAEGER,J. 1983. (Diet of the Black-winged Stilt (*Himantopus himantopus*) in the salt-pits of the Guadiana Estuary (SW Spain).) *Donana-Acta Vert.* 10: 55-70. In Spanish with English summary.
- SERRANO,P. & CABOT,J. 1983. (Gizzard stones in Black-winged Stilt (*Himantopus himantopus*).) *Donana-Acta Vert.* 10: 71-76. In Spanish with English summary.
- SHIPLEY,F.S. 1984. The 4-egg clutch limit in the Charadrii: an experiment with American Avocets. *Southwest Nat.* 29: 143-147. (2101 Moore Ave., Apt. 1805, Portland, TX 78374, U.S.A.)
- SMIT,H. 1984. (Spring count of Sanderling in the Dutch Wadden Sea.) *Limosa* 57: 113-115. In Dutch with English summary. (Breedstraat 9, 1811 HE Alkmaar, The Netherlands.)
- SILVA,F. 1984. Lagoa do Peixe: un importante refugio para aves migratorias de los hemisferios norte y sur. [Lagoa do Peixe: an important refuge for migrating birds from both northern and southern hemisphere.] *El Volante Migratorio* 3: 12-14. In Spanish.
- SMITH,P.W. & HOUGHTON,N.T. 1984. Fidelity of Semipalmated Plovers to a migration stopover area. *J. Field. Ornithol.* 55: 247-250. (Manomet Bird Obs., P.O.Box 936, Manomet, MA 02345, U.S.A.)
- SOLLIER,A., NESHOLEN,B. & FOSSEIDENGREN,J.-A. 1982. (Occurrence of some shorebirds in the autumn in eastern Norway.) *Vår Fuglefauka* 5: 13-15. In Norwegian with English summary. (Kirkely, N-1925 Blaker, Norway.)
- SONTER,C. 1984. Red-necked Avocets and lead shot. *The Stilt* 5:20. (72 San Mateo Ave., Mildura, Vic. 3500, Australia.)
- SPAANS,A.L. 1984. Waterbird studies in coastal Suriname: a contribution to wetland conservation in northeastern South America. In: *Annual Report 1983 Research Institute for Nature Management* pp. 63-76. (P.O.Box 9201, 6800 HB Arnhem, The Netherlands.) E.g. on origin and migration routes of Semipalmated Sandpipers.

- STANGEL,P.W. 1983. Least Sandpiper predation on *Bufo americanus* and *Ambystoma maculatum* larvae. *Herp. Rev.* 14:112. (Dept. Zool., Univ. Georgia, Athens, GA 30602, U.S.A.)
- STRIBLING,H.L. 1983. Relations of agricultural practices to the ecology of the American Woodcock in coastal North Carolina. Ph.D. Dissertation, N.C. State Univ. (Raleigh). 112 pp.
- SYMONDS,F.L., LANGSLOW,D.R. & PIENKOWSKI,M.W. 1984. Movements of wintering shorebirds within the Firth of Forth: differences in usage of an intertidal complex. *Biol. Cons.* 28: 187-215. (NCC, Godwin House, Huntingdon, PE18 6BU, U.K.)
- SYMONDS,F.L. & LANGSLOW,D.R. 1984. Geographical origins and movements of shorebirds using the Firth of Forth. *Ring. & Migr.* 5: 145-152.
- TAYLOR,P.R. 1984. Field identification of Pintail Snipe and recent records in Kenya. *Dutch Birding* 6: 77-90.
- THOMAS,B.T. 1983. A technique for making custom-sized colored plastic bird bands. *N. Am. Bird Bander* 8: 138-139. (1 Wetzel Rd., Troy, NY 12182, U.S.A.)
- TOFT,G.O. 1984. Conflict of interests between the sexes, and possible mate fidelity in polygynously mated Lapwings *Vanellus vanellus*. *Ornis Fennica* 16:124. (Dept. Anim. Ecol., Zool. Mus., Univ. Bergen, N-5000 Bergen, Norway.)
- TORDOFF,H.B. 1984. Do Woodcock carry their young? *Loon* 56: 81-82. (Bell Mus. Nat. Hist., Univ. Minn., Minneapolis 55455, U.S.A.)
- TORMALA,T. 1984. The bird community of an abandoned field. *Ornis Fennica* 61: 93-95. (Dept. Biol., Univ. of Jyvaskyla, SF-40100 Jyvaskyla, Finland.) E.g. Snipes.
- TOUPS,J. & ROEMER,C. 1982. A Ruff at Pascogoula - First Mississippi record. *Miss. Kite* 12: 2-4. (4 Hartford Pl., Gulfport, MS 39501, U.S.A.)
- TOWNSHEND,D.J. 1985. Decisions for a life-time: establishment of spatial defence and movement patterns by juvenile grey plovers (*Pluvialis squatarola*). *J. Anim. Ecol.* 54: 267-274. (Dept. Zool., Univ. of Durham, South Rd., Durham DH1 3LE, U.K.)
- TRIEBL,R. 1983. Über den Seeregenpfeifer (*Charadrius alexandrinus*) im Seewinkel, Burgenland/Osterreich. [On Kentish Plovers breeding near Seewinkel, Austria.] *Seevogel* 4(3): 39-41.
- TRIPLET,P. 1984. Facteurs abiotiques et biotiques conditionnant une stratégie de recherche de nourriture: l'exemple de l'Huitrier-pie *Haematopus ostralegus* (L) prédateur de la Coque *Cerastoderma edule* (L) en Baie de Somme. [Abiotic and biotic factors affecting the feeding strategy: the example of the Oystercatcher, predator of the Cockle in Baie de Somme.] *Mem. P.E.A. Ecol. Univ. Paris* 6: 115pp. In French. (Ecole du Repos, 80550 Le Crotoy, France.)
- TYSSÉ,T. 1984. Aldersbestemming av vadefugl i felt. 1. *Calidris*-vadere. [Ageing waders in the field. 1. *Calidris*-species.] *Var Fuglefauana* 7: 55-67. In Norwegian. (c/o tindoygt. 6, 4000 Stavanger, Norway.)
- URSPRUNG,J., SCHLEGER,A., WINKLER,H. & ZWEIMÜLLER,I. 1981. Zur Ökologie einiger Wasservogel im Seewinkel. [On the ecology of some water-birds at Seewinkel.] *Egretta* 24: 70-75. In German. On Redshank, Spotted Redshank and Lapwing.
- VEIGA,J. 1984. (Diet of the Common Snipe (*Gallinago gallinago*) in the Arcachon Basin (Gironde).) *Gibier Faune Sauvage* 2: 5-43. In French with English and German summaries. ("La Grele", Le Porge, 33680 Lacanau, France.)
- VISSEK,K.J. 1983. De annexatie door scholeksters van een grutto-legsel. [Oystercatchers annex Black-tailed Godwit brood.] *Vanellus* 36: 26-28. In Dutch. (Otteweg 1, 9063 DW Molenend, The Netherlands.) Oystercatcher pair loses nest to mowing machine and then occupy neighbouring (20m) nest. Incubate for 17 days on 3 eggs and care for godwit-chicks until one fledges. Two are lost to Marsh Hariers. Drawing of Oystercatchers feeding godwit-chicks.
- VOET,H. 1983. Het voorkomen van de Regenwulp *Numenius phaeopus* op de slaapplaatsen in België tijdens de voorjaarstrek. [The occurrence of Whimbrels on roosts in Belgium during the spring migration.] *Gerfaut* 73: 313-339. In Flemish with English and French summaries. (Oude Baan 5, B-2070 Ekeren, Belgium.)
- VOWLES,R.S. & VOWLES,G.A. 1981. A study of waders in S.W. Brunei. *Brunei Mus. Journal* 5: 144-162. (c/o P.O.Box 10769, Kuala Lumpur, Malaysia.)
- VRIES,G.W.de. 1984. Een weidevogelinventarisatie in een beekdal van de Drentsche Aa. [A meadow-bird survey in a valley of the river Drentsche Aa.] *Vogeljaar* 32: 201-209. In Dutch. (Moezelstr. 43, 9406 VH Assen, The Netherlands.)
- WALTERS,J. 1983. Wing-moult in a hand-reared Little Ringed Plover, *Charadrius dubius*. *Gerfaut* 73: 411-414.
- WALTERS,J.R. 1984. The evolution of parental behavior and clutch size in shorebirds. In: J.Burger & B.L.Olla (eds.) *Shorebirds. Breeding behavior and populations*. Plenum Press, New York. pp. 243-288.
- WANDER,W. 1984. Techniques for ageing selected species of shorebirds in the field. *N.J. Audubon* 10: 49-55. (Rd. 3, Box 270, Somerset, NJ 08873, U.S.A.)
- WELLS,D.R. 1983. Bird report: 1976 and 1977. *Malayan Nat. J.* 36: 197-218. (c/o P.O.Box 10769, Kuala Lumpur, Malaysia.) Information on waders.
- WIDRIG,R.S. 1983. A Bristle-thighed Curlew at Leadbetter Point, Washington. *West. Birds* 14: 203-204. (Box 43, Ocean Park, WA 98640, U.S.A.)
- WIENS,T.P. & CUTHBERT,F.J. 1984. Status and reproductive success of the Piping Plover in Lake of the Woods. *Loon* 56: 106-109. (Dept. Biol., 221 Life Sci. Bldg., Univ. Minn., Duluth 55812, U.S.A.)

WIJK,H.van. 1984. Steltlopertellingen in binnenlandse gebieden. Voorlopig verslag over de periode 1981, 1982 en 1983. [Wader counts on inland sites. Preliminary report over the period 1981, 1982 & 1983.] Report Nederlandse Steltloperwerkgroep, 86pp. In Dutch. (c/o Weverstr. 133, 4204 CJ Gorinchem, The Netherlands.) Qualitative Dutch data collected for WSG Inland wader counts project, organised internationally by OAG Munster.

WIJMENGA,E. 1984. Steltloperdoortrek in de omgeving van Eernewoude. [Wader migration in "inland" Eernewoude, Friesland.] *Vanellus* 37: 159-166. In Dutch. (Mounehoek 42, 9263 TL Garijp, The Netherlands.)

WIJS,W.J.R.de. 1984. Determinatie-tabel voor zeevogelpoten. (Identification key for legs of seabirds.) *Nieuwsbrief NSO* 5: 17-37. In Dutch with English summary. (Jac. Obrechtstr. 71-IV, 1071 KJ Amsterdam, The Netherlands.) "If sufficient interest is shown, an english version will be produced in due course". E.g. On Avocet, phalaropes.

WORRALL,D.H. 1984. Diet of the Dunlin *Calidris alpina* in the Severn Estuary. *Bird Study* 31: 203-212. (Dept. Zool., Univ. Coll., P.O.Box 78, Cardiff, Glamorgan CF1 1XL, U.K.)

RECENT RECOVERIES OF WADERS RINGED IN BRITAIN AND IRELAND

compiled by Nigel and Jacquie Clark

The following lists are compiled from data provided by the British Trust for Ornithology, from whom permission must be sought before using these data in publications. As usual, space does not allow us to detail all records in full. For the more rarely recorded species all records are given. For others, except for Dunlin and Oystercatcher, all movements of over 100 km and recoveries of more than 3,000 days after ringing are detailed.

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 given only when the locality is first mentioned.

Oystercatcher *Haematopus ostralegus*

There were also 4 recoveries of birds ringed on the Wash and recovered in Norway.

For recoveries not listed in full the durations are as follows: <500 days 13, 500-999 days 4, 1,000-1,999 days 9, 2,000-2,999 days 2, 3,000-3,999 days 3, 4,000-4,999 days 4, 5,000-5,999 days 1.

FV42847	7	07.08.78	Camel Estuary, Cornwall	50 32'N 4 51'W	x Unst, Shetland	60 43'N 0 55'W	22.04.84
FR25096	3	12.09.81	Bangor, Gwynedd	53 14'N 4 3'W	x Hlemmiskeid, Iceland	64 1'N 20 33'W	12.09.81
FV55185	5	31.07.79	Southampton Docks, Hampshire	50 55'N 1 28'W	x Waarder, Zuid-Holland, Netherlands	02.07.84	
FR20219	8	04.03.84	Loch Fleet, Highland Region	57 56'N 4 1'W	x Sandvik, Faeroes	61 38'N 6 55'W	26.07.84
FV55185	1	07.06.79	Kildonan, Highland	58 10'N 3 51'W	v Bangor, Gwynedd	28.07.84	
SS62425	5	14.06.67	Llanfairfechan, Gwynedd	53 15'N 3 58'W	v Bangor, Gwynedd	28.07.84	
FV28749	8	25.08.76	Friskney, Wash	53 3'N 0 15'E	x Nordragota, Faeroes	62 12'N 6 44'W	01.08.82
FR38976	4	06.06.82	Bangor, Gwynedd		x Koltur, Faeroes	05.08.84	
SS23821	1	08.06.67	Skokholm, Dyfed	51 42'N 5 16'W	x Skokholm, Dyfed	09.08.84	
FS44239	8	07.01.73	Carsethorn, Dumfries	54 55'N 3 35'W	x Bressay, Shetland	60 8'N 1 5'W	10.08.84
FS54406	8	23.08.74	Terrington, Wash	52 48'N 0 18'E	+ Baie de Mont St. Michel, Manche, France	48 38'N 1 30'W	26.08.84
FV97701	8	02.08.81	Inverness, Highland	57 30'N 4 14'W	? Dawlish Warren, Devon	50 36'N 3 26'W	27.08.84
FR68542	1	08.06.84	Stoneyhill, Mainland, Orkney	59 1'N 3 10'W	+ Ploudalmazeau, Finistere, France	48 32'N 4 39'W	05.09.84
FR06823	3	03.09.81	Fair Isle, Scotland	59 32'N 1 37'W	x St. Andrew's Golf Course, Fife Region	56 20'N 2 48'W	08.09.84
SS41535	7	12.04.67	Skokholm, Dyfed		x Skokholm, Dyfed	46 13'N 1 31'W	11.09.84
FV42791	5	07.08.78	Camel Estuary, Cornwall		x Clyde Estuary, Strathclyde	55 58'N 4 41'W	11.09.84
FR43326	1	21.06.84	Benbecula, Western Isles	57 26'N 7 22'W	x Ars En Re, Charente-Maritime, France	46 13'N 1 31'W	18.09.84
FS70927	1	20.06.76	Fair Isle, Scotland		v Holme-next-Sea, Wash	52 58'N 0 32'E	20.09.84
SS97978	6	11.11.69	Flookburgh, Cumbria	54 10'N 2 58'W	x Montrose, North Sea	57 30'N 1 0'E	22.09.84
SS99405	5	30.01.72	Southerness Point, Solway, Dumfries	54 52'N 3 35'W	x Lunnaness, Shetland	60 26'N 1 5'W	24.09.84
FR20539	8	17.02.82	Loch Fleet, Highland Region		x Hilbre Island, Wirral, Merseyside	53 23'N 3 13'W	15.10.84
FS65173	8	03.06.78	Skomer, Dyfed	51 44'N 5 19'W	v Loix En Re, France	46 14'N 1 25'W	25.10.84
FR02525	1	14.06.80	Sandwater, Shetland	60 16'N 1 14'W	v Loix En Re, Charente-Maritime, France	46 14'N 1 25'W	25.10.84
FV61362	8	31.05.81	Dawlish Warren, Devon		v Loix En Re, Charente-Maritime, France	46 14'N 1 25'W	25.10.84
SS6065-	2	13.10.66	Whitford Burrows, Glamorgan	51 38'N 4 15'W	v Llanfairfechan, Gwynedd	46 14'N 1 25'W	10.11.84
SS62509	8	11.12.68	Bangor, Gwynedd		v Balbeggie, Tayside	46 14'N 1 25'W	16.04.83
SS62509	8	11.12.68	Bangor, Gwynedd		v Llanfairfechan, Gwynedd	46 14'N 1 25'W	10.11.84
FV67094	1	21.06.79	Heddle, Finstown, Orkney	58 59'N 3 7'W	v Llanfairfechan, Gwynedd	46 14'N 1 25'W	10.11.84
SS73706	2	30.03.68	Morecambe, Lancashire	54 5'N 2 50'W	v Southerness Point, Dumfries	46 14'N 1 25'W	22.11.83
FS55625	6	15.01.83	Castleaverty, Down, Northern Ireland	54 34'N 5 42'W	x Skalavik, Faeroes	61 50'N 6 40'W	22.11.84
FV51913	1	12.06.77	Invershin, Highland	57 56'N 4 24'W	x Killroot, Antrim, Northern Ireland	54 43'N 5 45'W	28.11.84
FR31284	1	03.07.83	Out Skerries, Shetland	60 25'N 0 46'W	x Saltcoats, Strathclyde	55 38'N 4 47'W	15.12.84
FR82951	6	13.02.80	Brora, Highland	58 1'N 3 51'W	x Greencastle, Donegal, Eire	55 12'N 6 59'W	16.12.84