

Recent Publications on Waders 77

COMPILED BY HENK KOFFIJBERG

Glenn Millerweg 102, NL-1311 RW Almere, The Netherlands, e-mail: koffijberg@wanadoo.nl

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

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

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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.

BREEDING

- Andrews, L.** 1997. *The breeding behaviour and success of the Bush Stone-curlew, Burhinus grallarius, on Magnetic Island.* BSc Hons thesis, James Cook Univ. North Queensland, 111 pp.
- Baird, B. & Dann, P.** 1999. Breeding biology of Hooded Plovers on Philip Island and methods of increasing breeding success. *Stilt* 35: 59-60. (Philip Island Nat. Pk., PO Box 97, Cowes, Vic. 3922, Australia). *Thinornis rubricollis*.
- Barros, C. & De Juana, E.** 1997. Breeding success of the Stone Curlew, *Burhinus oedicnemus*, at La Serena. *Ardeola* 44(2): 199-206.
- Bil, W. & Schuurs, J.** 2001. Nadere analyse overlevingskansen kievitenvuller op intensief gebruikt grasland 1992-1997. [Analysis of survival of Lapwing pulli on intensively used grassland 1992-1997]. *Vogeljaar* 49(2): 61-64. In Dutch. (De Buorren 91, NL-8408 HL Lippenhuisen, Netherlands, e-mail: w.bil@hetnet.nl). *Vanellus vanellus*.
- Blühdorn, I.** 2001. Zum Brutbestand des Kiebitzes *Vanellus vanellus* im nördlichen Münsterland 1999 im Vergleich zu 1972/73 und 1989/90. (Breeding population of Lapwing *Vanellus vanellus* in northern Westphalia, Germany, in 1999 compared to 1972/73 and 1989/90. *Vogelwelt* 122(1): 15-28. In German with English summary. (Biol. Stn. Rieselfelder Münster, Coermühle 181, D-48157 Münster, Germany, e-mail: biolstat.ms@t-online.de). Numbers of breeding birds seems to have stabilised on a low level in the last ten years.
- Cwiertnia, P.** 2000. Multi-generation breeding of Stone Curlew, *Burhinus o. oedicnemus* at Pozana Zoo. *Avicult. Mag.* 105: 6-11. (Ogrod Zool. w Poznania w Poznania, ul. Browarna 25, PL-61-063 Poznan, Poland).
- Dinsmore, S.J. & Knopf, F.L.** 1999. Six-egg clutches of the Mountain Plover, *Charadrius montanus*. *Can. Field-Nat.* 113: 516-517. (USGS/BRD, 4512 Mcmurry Ave., Fort Collins, CO 80525-3400, USA).
- Ferlini, F. & Ferlini, R.** 1997. Status and breeding biology of Black-winged Stilt *Himantopus himantopus* in Pavia province. *Gli uccelli d'Italia* 22(1): 70-81.
- Hafsmo, J.E., Byrkjedal, I., Gronstol, G.B. & Lislevand, T.** 2001. Simultaneous tetragyny in Northern Lapwing *Vanellus vanellus*. *Bird Study* 48(1): 124-125. (Dept. Zool., Univ. Bergen, Allégaten 41, N-5007 Bergen, Norway)
- Harris, K.A.** 1999. Communal breeding of Red-capped Plovers. *Stilt* 34: 30. (59 Strickland Dr, Wheelers Hill, Vic. 3150, Australia). *Charadrius ruficapillus*.
- Heg, D., Dingemans, N.J., Lessels, C.M. & Mateman, A.C.** 2000. Parental correlates of offspring sex ratio in Eurasian Oystercatchers. *Auk* 117(4): 984-990. *Haematopus ostralegus*.
- Jukema, J. & Hulscher, J.B.** 2000. Bezoeken Scholeksters *Haematopus ostralegus* in het vroege voorjaar hun broedterritorium alleen in maanlichte nachten? (Do Oystercatchers *Haematopus ostralegus* visit their breeding territory only during moonlit nights in early spring?). *Limosa* 73(4): 144-147. In Dutch with English summary. (Haerdawei 44, NL-8854 AC Oosterbierum, Netherlands)
- Leuzinger, H.** 2001. Entwicklung der Brut- und Mauserbestände des Kiebitzes *Vanellus vanellus* im mittleren Thurgau. (Development of the numbers of breeding and moulting Northern Lapwings *Vanellus vanellus* in the Canton of Thurgau, Switzerland). *Ornithol. Beob.* 98(1): 39-52. In German with English summary. (Bahnhofstr. 6, CH-8353 Elgg, Switzerland)
- Schekkerman, H. & Müskens, G.** 2000. Produceren Grutto's *Limosa limosa* in agrarisch grasland voldoende jongen voor een duurzame populatie? (Do Black-tailed Godwits *Limosa limosa* breeding in agricultural grasslands produce sufficient young for a stable population?). *Limosa* 73(4): 121-134. In Dutch with English summary. (Alterra, PO Box 47, NL-6700 AA Wageningen, Netherlands, e-mail: h.schekkerman@alterra.wag-ur.nl). Chick survival and breeding success was studied. Current agricultural management schemes can only safeguard a self-sustain-



- able population on farmland when practical measures are applied at a larger scale, or more effectively.
- Skeel, M.A. & Duncan, D.C.** 1998. Population size and productivity of Piping Plovers at Lake Diefenbacher in relation to water level. *Blue Jay* 56: 137–146. (Saskatchewan Wetland Cons. Corp., 202-2050 Cornwall St., Regina, SK, S4P 2K5 Canada). *Charadrius melodus*, changing water levels cause lower productivity.
- Soloviev, M.Y. & Tomkovich, P.S.** (comp.) 2000. Arctic breeding birds: an international breeding conditions survey. *Newsletter No. 2*: 1–23. (Dept. Vertebrat. Zool., Biol. Fac., Moscow State Univ., Moscow, 119899, Russia, e-mail: soloviev@soil.msu.ru). Detailed information on environmental conditions on the breeding areas of Arctic nesting birds. With information on breeding waders in 1999. Database: <http://www.soil.msu.ru/~soloviev/arctic/>
- Suttie, I.S.** 2001. Oystercatcher incubating egg and rearing young of Herring Gull. *Brit. Birds* 94(2): 89–90. (The Conifers, St Leonard's Rd., Forres, Morayshire IV36 0RE, UK). *Haematopus ostralegus*.
- Thyen, S., Becker, P.H., Exo, K.-M., Hälterlein, B., Hötcker, H. & Südbeck, P.** 2000. Bruterfolgsmonitoring bei Küstenvögeln im Wattenmeer 1996 und 1997. (Monitoring breeding success of coastal birds in the Wadden Sea 1996 and 1997). *Vogelwelt* 121(5-6): 269–280. In German with English summary. (Inst. Vogelforschung "Vogelwarte Helgoland", An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany, e-mail: stefan.thyen@ifv.terramare.de). Hatching and breeding success and body mass of chicks were investigated for the following waders: *Haematopus ostralegus*, *Recurvirostra avosetta*, as part of a pilot study to test the applicability of a the methodical concept and to assess the value of the recorded data for conservation and for the future integration of the parameters of breeding success into the Trilateral Monitoring and Assessment Program.
- Tulp, I., Schekkerman, H. & Klaassen, R.** 2000. *Studies on breeding shorebirds at Medusa Bay, Taimyr, in summer 2000*. Alterra-rapport 219. Wageningen: Alterra. (H. Schekkerman: Alterra, PO Box 47, NL-6700 AA Wageningen, Netherlands, e-mail: h.schekkerman@alterra.wag-ur.nl).
- Ueta, M. & Antonov, A.** 2000. Habitat preference of Eastern Curlews at breeding site. *Emu* 100(1): 72–74. (Res. Ctr., Wild Bird Soc. Japan, 2-35-2 Minamidaira, Hino, Tokyo 191-0041, Japan). *Numenius madagascariensis*.
- Valle, R. & Scarton, F.** 1999. Habitat selection and nesting association in four species of *Charadriiformes* in the Po Delta. *Ardeola* 46(1): 1–12. (Castello 618/E, I-30122 Venezia, Italy, e-mail: robevalle@tin.it).
- Ward, D.** 2000. Do polyandrous shorebirds trade off egg size with egg number?. *J. Avian Biol.* 31(4): 473–478. (Mitrani Dept. Desert Ecol. & Ramon Sci Ctr., Jacob Blaustein Inst. Desert Res., Ben Gurion Univ. Negev, Sede Boqer 84990, Israel, e-mail: ward@bgumail.bgu.ac.il)
- Weir, J.** 1997. The breeding biology of a British Columbia American Avocet colony. *Brit. Columbia Birds* 7: 3–7. First breeding colony of *Recurvirostra americana* in British Columbia, 19 nests.
- Zharikov, Y. & Nol, E.** 2000. Copulation behavior, mate guarding, and paternity in the Semipalmated Plover. *Condor* 102: 231–235. (Nol: Biol. Dept., Trent Univ., Peterborough, ON, K9J 7B8 Canada, e-mail: enol@trentu.ca). *Charadrius semipalmatus*.
- Zöllner, T.** 2001. Das Kopulationsverhalten von Kiebitzen (*Vanellus vanellus*) im Verlauf der Brutsaison. (The copulation behaviour of Lapwings (*Vanellus vanellus*) throughout the breeding season). *J. Ornithol.* 142(2): 144–155. In German with English summary. (Hauptstr. 46, D-02694 Gutttau, Germany, e-mail: zoellnerth@iname.com)

BEHAVIOUR, ECOLOGY & EVOLUTION

- Appleman, A.** 1999. Mapping Bush Stone-Curlew habitat preference around Townsville, North Queensland. *Stilt* 35: 59. (James Cook Univ., Townsville, Qld. 4111, Australia). *Burhinus grallarius*.
- Barbosa, A. & Moreno, E.** 1999. Hindlimb morphology and locomotor performance in waders: an evolutionary approach. *Biol. J. Linn. Soc.* 67(3): 313–330.
- Battley, P.F. ... [et al.]** 1999. Differential organ reduction during bird migration. *Stilt* 35: 60. (Aust. Sch. Environ. Stud., Griffith Univ., Nathan, Qld. 4111, Australia). *Calidris tenuirostris*.
- Blomqvist, D., Johansson, O.C., Unger, U., Larsson, M. & Flodin, L.-A.** 1997. Male aerial display and reversed sexual size dimorphism in the Dunlin. *Anim. Behav.* 54: 1291–1299. *Calidris alpina*.
- Calbrade, N., Entwistle, C.A., Smith, A.J. & Spencer, K.G.** 2001. Roof assemblies of lapwings and plovers in Britain. *Brit. Birds* 94(1): 35–38. (19 Sherwood Way, High Crompton, Shaw, Oldham, Lancashire OL2 7LX, UK). *Vanellus vanellus*, *Pluvialis apricaria*.
- Calbrade, N.** 2000. *Roofing Lapwing assemblies: a study into their behaviour*. Unpubl. dissertation, Bishop Burton Coll. *Vanellus vanellus*.
- Chandler, R.J. & Marchant, J.H.** 2001. Waders with non-breeding plumage in the breeding season. *Brit. Birds* 94(1): 28–34. (2 Rusland Ave., Orpington, Kent BR6 8AU, UK)
- Collins, P., Jessop, R. & Minton, C.D.T.** 1999. The movements of Pied Oystercatchers from wintering sites in Victoria. *Stilt* 35: 60. (RMB 4009, Cowes, Vic. 3922, Australia). *Haematopus longirostris*, *H. fuliginosus*.
- Crawford, D.N.** 1999. Queensland coastal migratory wader populations: an association index analysis. *Stilt* 35: 13–17. (1/6 Marrawah St., Lyons, ACT 2606, Australia).
- Crossland, A.C. & Simamora, D.** 1999. Albinism amongst Black-winged Stilts in New Zealand. *Stilt* 35: 41. (46 Frensham Cres., Christchurch 8006, New Zealand). *Himantopus himantopus*.
- Dann, P.** 1999. Feeding ecology of Eastern Curlew in Western Port Bay, Victoria. *Stilt* 35: 60–61. *Numenius madagascariensis*.
- Dann, P.** 2000. The diets and foraging behaviour of Red-necked Stint and Curlew Sandpiper in southern Australia during the non-breeding season. *Wildl. Res.* 27: 61–68. (Philip Island Nat. Pk., PO Box 97, Cowes, Vic. 3922, Australia). *Calidris ruficollis*, *C. ferruginea*.
- Didyk, A.S. & Burt, M.D.B.** 1999. Frogs consumed by Whimbrels, *Numenius phaeopus*, on breeding grounds at Churchill, Manitoba. *Can. Field-Nat.* 113: 663–664. (Biol. Dept., Bag Serv.#45111, Stn. A, Univ. New Brunswick, Fredericton, NB, E3B 6E1, e-mail: adidyk@nb.sympatico.ca).
- Egeler, O., Williams, T.D. & Guglielmo, C.G.** 2000. Modulation of lipogenic enzymes, fatty acid synthase and delta-9-desaturase, in relation to migration in the Western Sandpiper (*Calidris mauri*). *J. Comp. Physiol. B.* 170: 169–174.



- Egeler, O. & Williams, T.D.** 2000. Seasonal variation in fatty acid composition of depot fat in the Western Sandpiper. *Auk* 117(1): 110–119. *Calidris mauri*.
- Entwistle, C.A.** 1999. *Characteristics of roof-top roosting in Lapwing (Vanellus vanellus) and Golden Plover (Pluvialis apricaria) in Greater Manchester*. Unpubl. dissertation, Manchester Metropolitan Univ.
- Exo, K.-M. & Stepanova, O.** 2000. *Ecology of Grey Plovers Pluvialis squatarola breeding in the Lena Delta, the Sakha Republic/Yakutia in 1997. Report on a pilot study*. Zeist: WIWO (Foundation Working Group International Wader and Waterfowl Research). WIWO-report 69, Available from: Stichting WIWO, Fehta 23, NL-3633 CT Vreeland, Netherlands. Price Dfl. 25 + 15 admin. costs, postal giro account 2666009).
- Finn, P., Driscoll, P. & Catterall, C.** 1999. The low tide distribution of Eastern Curlew at feeding grounds in Moreton Bay. *Stilt* 35: 62. (Mailbox 117, Wildl. Ecol. Lab., Environ. Sci., Griffith Univ., Nathan, Qld. 4111, Australia, e-mail: p.finn@mailbox.gu.edu.au). *Numenius madagascariensis*.
- Frost, R.A.** 2001. Unusual distraction display by Oystercatcher. *Brit. Birds* 94(2): 89. *Haematopus ostralegus*.
- Frost, R.A.** 2001. Woodcock preening mud into its plumage. *Brit. Birds* 94(2): 90. (66 St. Lawrence Rd., North Wingfield, Chesterfield, Derbyshire S42 5LL, UK). *Scolopax rusticola*.
- Guglielmo, C.G., Haunerland, N.H. & Williams, T.D.** 1998. Fatty acid binding protein: a major protein in the flight muscle of the Western Sandpiper. *Comp. Biochem. Physiol. B* 119: 549–555. *Calidris mauri*.
- Guglielmo, C.G. & Burns, J.G.** 2001. Avian forensics: predicting body fat and body mass from wing remains. *J. Avian Biol.* 32(2): 198–203. (Dic. Biol. Sci., Univ. Montana, Missoula, MT, USA). *Calidris mauri*.
- Hilgerloh, G., Herlyn, M. & Michaelis, H.** 1997. The influence of predation by herring gulls (*Larus argentatus*) and oystercatchers (*Haematopus ostralegus*) feeding on a newly established mussel (*Mytilus edulis*) bed in autumn and winter. *Helgoländer Meeresunters.* 51(2): 173–189. (Fulfsweg 20, D-26386 Wilhelmshaven, Germany, e-mail: gudrun.hilgerloh@t-online.de)
- Hilgerloh, G.** 1998. *Predation pressure by birds on mussels*. In: Adams, N.J. & Slotow, R.H. (eds.). *Proc. 22 Int. Ornithol. Congr.*, Durban, pp. 2345–2352. *Haematopus ostralegus*.
- Jessop, R. & Collins, P.** 1999. Observations of feeding and roosting behaviour of Little Curlew *Numenius minutus* overwintering in the north-west of Australia. *Stilt* 35: 62–63. (Philip Island Nat. Pk., PO Box 97, Cowes, Vic. 3922, Australia).
- Jukema, J. & Piersma, T.** 2000. Contour feather moult of Ruffs *Philomachus pugnax* during northward migration, with notes on homology of nuptial plumages in *scolopacid* waders. *Ibis* 142: 289–296.
- Kraaijeveld, K. & Nieboer, E.** 1999. The influence of past climate changes on the evolution of Arctic breeding waders. *Stilt* 35: 63. (Dept. Zool., Univ. Melbourne, Parkville, Vic. 3052, Australia).
- Krijgsveld, K.L., Olson, J.M. & Ricklefs, R.E.** 2001. Catabolic capacity of the muscles of shorebird chicks: maturation of function in relation to body size. *Physiol. Biochem. Zool.* 74(2): 250–260.
- Lanctot, R.B. & Weatherhead, P.J.** 1997. Ephemeral lekking behavior in the Buff-breasted Sandpiper *Tryngites subruficollis*. *Behav. Ecol.* 8: 268–278.
- Longcore, J.R., McAuley, D.G., Sepik, G.F. & Pendleton, G.W.** 1996. Survival of breeding male American Woodcock in Maine. *Can. J. Zool.* 74(11): 2046–2054. (Natl. Biol. Serv., NE Res. Grp., Patuxent Wildl. Res. Ctr., 5768 S. Annex A, Orono, ME 04469-5768, USA). *Scolopax minor*.
- Lord, A., Waas, J.R. & Innes, J.** 1997. Effects of human activity on the behaviour of northern New Zealand Dotterel *Charadrius aquilonius* chicks. *Biol. Conserv.* 82: 15–20.
- Marcos, J.M., Velasco, T. & Alberto, L.J.** 1995. Population structure and phenology of waders at Chozas Lagoon, Leon province. *Misc. Zool.* 18: 161–168. (Dept. Fisiol. & Biol. Anim., Fac. Biol., Univ. Sevilla, Avda. Reina Mercedes 6, E-41071 Sevilla, Spain).
- Mattig, F.R.** 1998. *Die Bedeutung von Umweltchemikalien im Lebenszyklus von Watvögeln am Beispiel des Alpenstrandläufer (Calidris alpina). (The significance of environmental chemicals in the life-cycle of waders in the Dunlin as an example)*. Berlin: Wissenschaft & Technik Verlag. In German.
- Minton, C.D.T.** 1999. More on Pied Oystercatchers feeding on golf courses. *Stilt* 34: 30. (165 Dalgetty Rd., Beaumaris, Vic. 3193, Australia). *Haematopus longirostris*.
- Minton, C.D.T. & Serra, L.** 2001. Biometrics and moult of Grey Plovers, *Pluvialis squatarola*, in Australia. *Emu* 101(1): 13–18. (165 Dalgetty Rd., Beaumaris, Vic. 3193, Australia, e-mail: mintonsoz@ozemail.com.au)
- Mitchell, P.I., Scott, I. & Evans, P.R.** 2000. Vulnerability to severe weather and regulation of body mass of Icelandic and British Redshank *Tringa totanus*. *J. Avian Biol.* 31(4): 511–521. (Evans: Dept. Biol. Sci., Univ. Durham, South Rd., Durham DH1 3LE, UK, e-mail: P.R.Evans@durham.ac.uk).
- Mitchell, P.I.** 1996. *Energetics and nutrition of British and Icelandic Redshank during the on-breeding season*. Unpubl. Ph.D. thesis, Univ. Durham. *Tringa totanus*.
- Mizrahi, D.S., Holberton, R.L. & Gauthreaux, S.A. Jr.** 2001. Patterns of corticosterone secretion in migrating Semipalmated Sandpipers at a major spring stopover site. *Auk* 118(1): 79–91. (Dept. Biol. Sci., Box 341903, Clemson Univ., Clemson, SC 29634-1903, USA). *Calidris pusilla*.
- Nagarajan, R.** 2000. *The foraging behaviour of Oystercatchers (Haematopus ostralegus) in relation to food depletion during winter on the River Exe estuary, England*. Ph.D. thesis, Univ. Exeter. (114 Kovil Str., Chidambaram, India 608001, e-mail: oystercatcher@rediffmail.com)
- Piersma, T., Mendes, L., Hennekens, J., Ratiarison, S., Groenewold, S. & Jukema, J.** 2001. Breeding plumage honestly signals likelihood of tapeworm infestation in females of a long-distance migrating shorebird, the bar-tailed godwit. *Zoology* 104: 41–48. (NIOZ, PO Box 59, NL-1790 AB Den Burg, Texel, Netherlands, e-mail: theunis@nioz.nl). *Limosa lapponica*
- Piersma, T., Reneerkens, J. & Ramenofsky, M.** 2000. Baseline corticosterone peaks in shorebirds with maximal energy stores for migration: a general preparatory mechanism for rapid behavioral and metabolic transitions?. *Gen. Comp. Endocrinol.* 120: 118–126
- Rogers, D.I.** 1999. Roost choice in the waders of Roebuck Bay: is avoiding heat stress their main concern?. *Stilt* 35:



65. (340 Ninks Rd., St Andrews, Vic. 3761, Australia).
- Serra, L.** 1998. The adaptation of primary moult to migration and wintering in the Grey Plover (*Pluvialis squatarola*): a preliminary outlook. *Biol. Conserv. Fauna* 102: 123–127. (Ist. Natl. Fauna Selvatica, I-40064 Ozzano Emilia, Italy, e-mail: infsmuse@iperbole.bologna.it).
- Skagen, S.K.** 1997. Stopover ecology of transitory populations: the case of migrating shorebirds. *Ecol. Stud.* 125: 244–269.
- Sova, M. & Weston, M.A.** 1999. The foraging ecology of the Hooded Plover in eastern and western Australia. *Stilt* 35: 65–66. (Birds Australia, 415 Riversdale Rd., Hawthorn E., Vic. 3123, Australia). *Thinornis rubricollis*.
- Spencer, K.G.** 2001. Northern Lapwing perching on a wall. *Brit. Birds* 94(4): 204 (167 Manchester Rd., Burnley, Lancashire BB11 4HR, UK). *Vanellus vanellus*.
- Taylor, I.R.** 1999. The effect of a clam *Katelysia* harvesting industry in Tasmania on a population of Pied Oystercatchers *Haematopus longirostris*. *Stilt* 35: 67–68. (Johnstone Ctr., Sch. Environ. Info. Sci., Charles Sturt Univ., PO Box 789, Albury, NSW 2640, Australia).
- Taylor, I.R.** 1999. The carrying capacity of wetlands for shorebirds: a case study of Black-winged Stilts *Himantopus himantopus* in saline lagoons. *Stilt* 35: 68–69
- Taylor, I.R., Taylor, S.G. & Larmour, G.N.** 1999. Sex-related differences in the foraging behaviour of Bar-tailed Godwits *Limosa lapponica* in New South Wales, Australia. *Stilt* 35: 68
- Tuckwell, J. & Nol, E.** 1997. Intra- and inter-specific interactions of foraging American Oystercatchers on an oyster bed. *Can. J. Zool.* 75: 182–187. *Haematopus palliatus* – *Larus argentatus*, *L. marinus*.
- Tuckwell, J. & Nol, E.** 1997. Foraging behaviour of American Oystercatchers in response to declining prey densities. *Can. J. Zool.* 75: 170–181. *Haematopus palliatus*.
- Whitelaw, C.J.** 1998. Killdeer incubates Common Snipe egg. *Ontario Birds* 18: 47–149. (4195 Frost Ave., Hanmer, ON, P3P 1E3, Canada). *Charadrius vociferus*, *Gallinago gallinago*.
- Widemo, F.** 1997. The social implications of traditional use of lek sites in the Ruff *Philomachus pugnax*. *Behav. Ecol.* 8: 211–217.
- Williams, T.D., Guglielmo, C.G., Egeler, O. & Martyniuk, C.J.** 1999. Plasma lipid metabolites provide information on mass change over several days in captive Western Sandpipers. *Auk* 116(3): 994–1000. *Calidris mauri*.
- northward migration. *Stilt* 34: 11–17. (21 Chivalry Ave., Glen Waverley, Vic. 3150, Australia)
- Berrevoets, C.M., Strucker, R.C.W. & Meininger, P.L.** 2001. *Watervogels in de Zoute Delta 1999/2000*. [Waterbirds in the salt waters of the Delta area, SW-Netherlands, 1999/2000]. Middelburg: Rijksinstituut voor Kust en Zee RIKZ, 82 p. In Dutch with English summary. (RIKZ, PO Box 8039, NL-4330 EA Middelburg, Netherlands). Results of monthly counts of waterbirds in the southern Delta area, SW-Netherlands. ISBN 90-369-3455-9, Report RIKZ-2001.001. Giving detailed information on the occurrence of many wader species in the Delta area.
- Bishop, R. & Bishop, A.** 1999. A record of Greater Painted-snipe *Rostratula benghalensis* in Sulawesi, Indonesia. *Forktail* 15: 105.
- Butler, R.W.** 1999. Winter abundance and distribution of shorebirds and songbirds on farmlands on the Fraser River delta, British Columbia, 1989–1991. *Can. Field-Nat.* 113: 390–395. (Environ. Canada, CWS, 5421 Robertson Rd., RR 1, Delta, BC, V4K 3N2 Canada)
- Castro, N.H. ...** [et al.] 1995. [Phenology and distribution of Avocet (*Recurvirostra avosetta*) in the salt pans of Cabo de Gata. Habitat improvements]. *Ecologia* 12: 407–411. In Spanish.
- Collins, P., Jessop, R., Minton, C. & Graham, D.** 1999. A possible record of hybridisation between Pied *Haematopus longirostris* and Sooty Oystercatchers *H. fuliginosus* at Mud Islands, Victoria. *Aust. Bird Watcher* 18: 160–163. (RMB 4009, Cowes, Vic. 3922, Australia).
- Delaporte, P. & Dubois, P.J.** 2000. [Movements of Black-winged Stilts (*Himantopus himantopus*) within the annual cycle]. *Ornithos* 7: 101–115. In French with English summary. (LPO, Corderie Royale, BP 263, F-17305, Rochefort cedex, France). Data on ringing recoveries of bird ringed between 1983 and 1994.
- Dickson, R.D. & Beyersbergen, G.W.** 1998. North America's largest shorebird – have you seen it? *Blue Jay* 56: 82–84. *Numenius americanus*, review of data.
- Dijksen, L. & Koks, B.** 2000. *Broedvogelmonitoring in het Nederlandse Waddengebied in 1998*. [Monitoring breeding birds in the Dutch Wadden Sea area in 1998]. SOVON-monitoring rapport 2000/01. Beek-Ubbergen: SOVON, 31 pp. In Dutch with English summary. (SOVON, Rijksweg 178, NL-6573 DG Beek-Ubbergen, Netherlands). Breeding waders: *Haematopus ostralegus*, *Recurvirostra avosetta*, *Charadrius alexandrinus*, *C. hiaticula*, *Vanellus vanellus*, *Calidris alpina*, *Numenius arquata*, *Limosa limosa*, *Tringa totanus*.
- Dijksen, L. & Koks, B.** 2001. *Broedvogelmonitoring in het Nederlandse Waddengebied in 1999*. [Monitoring breeding birds in the Dutch Wadden Sea area in 1999]. SOVON-monitoring rapport 2001/02. Beek-Ubbergen: SOVON, 35 p. In Dutch with English summary. (SOVON, Rijksweg 178, NL-6573 DG Beek-Ubbergen, Netherlands). Numbers and recent trends of breeding: *Himantopus himantopus*, *Haematopus ostralegus*, *Recurvirostra avosetta*, *Charadrius dubius*, *C. alexandrinus*, *C. hiaticula*, *Vanellus vanellus*, *Calidris alpina*, *Philomachus pugnax*, *Gallinago gallinago*, *Numenius arquata*, *Limosa limosa*, *Tringa totanus*.
- Driscoll, P.** 1999. The plight of waders around the mouth of the Brisbane River: how bright is their future? *Stilt* 35: 61–62. (Fahey Rd., Mt. Glorious, Qld. 4520, Australia, e-mail: drispv@pegasus.com.au)



- Exo, K.-M., Ketzenberg, C. & Bradter, U.** 2000. Bestand, Phänologie und räumliche Verteilung von Wasser- und Watvögeln im friesischen Rückseitenwatt 1992–1995. [Population, timing of occurrence and spatial pattern of water- and shorebirds in the Frisian Wadden Sea]. *Oldenburger Jahrbuch* 100: 337–380. In German. (Inst. Vogelforschung, Vogelwarte Helgoland, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany, e-mail: michael.exo@ifv.terramare.de). Detailed data on 30 waders.
- Fawen, Q.** 1999. Wader banding research in China. *Stilt* 34: 36–40. (Chinese Natl. Bird Banding Ctr., PO Box 1928, Beijing, China).
- Fellows, S.D. & Gress, R.J.** 1999. Breeding Mountain Plovers in Kansas. *Bull. Kansas Ornithol. Soc.* 50(4): 29–35. (USFWS, Great Plains Nat. Ctr., 6232 E. 29th St. N., Wichita, KS 67220, USA). *Charadrius montanus*.
- Gill, H.B. & Crawford, D.N.** 1999. Wader censuses on the Cairns waterfront, Queensland from 1964 to 1970. *Stilt* 35: 10–12. (7 Babinda Pl., Isabella plains, ACT 2905, Australia).
- Goroshko, O.A.** 1999. Migration of Red-necked Stint (*Calidris ruficollis*) through Transbaikalia (Russia) and adjacent regions of North-eastern Mongolia. *Stilt* 35: 34–40. (Daursky Nat. Res., Nizhny Tsasuchey, Chita 674480, Russia).
- Gorski, A. & Nowakowski, J.J.** 1999. The dynamics of waders numbers during the spring migration in flood plains of the Narew river valley near Wizna. *Ring* 21(2): 69–78. (Dept. Ecol. Environ. Protect., Warmia & Masuria Univ., PL-10-561, Zolnierska 14, Poland, e-mail: andrzejg@matman.uwm.edu.pl). Twelve species regularly migrated through the area. Most numerous: *Philomachus pugnax*, *Vanellus vanellus*, *Limosa limosa*. Detailed information on these species, as well as *Tringa totanus*, *T. glareola*, *Gallinago gallinago*.
- Grüneberg, C. & Melter, J.** 2001. Monitoring der Rast- und Schlafplatzbestände von Uferschnepfen *Limosa limosa* in den Rieselfeldern Münster. (Monitoring of Black-tailed Godwit *Limosa limosa* populations at their roosts on Münster sewage farms). *Vogelwelt* 122(1): 29–39. In German with English summary. (OAG Münster, Biol. Stn. Rieselfelder Münster, Coermühle 181, D-48157 Münster, Germany, e-mail: biostat.ms@t-online.de). Significant decrease in numbers during the period 1969 to 1999.
- Günther, K. & Rösner, H-U.** 2000. Bestandsentwicklung der im schleswig-holsteinischen Wattenmeer rastender Wat- und Wasservogel von 1988 bis 1999. (Changes in numbers of staging waterbirds in the Wadden Sea of Schleswig-Holstein from 1988 to 1999). *Vogelwelt* 121(5–6): 293–299. In German with English summary. (WWF Deutschland, Projektbüro Wattenmeer, Norderstr. 3, D-25813 Husum, Germany, e-mail: guenther@wwf.de). Negative changes for: *Haematopus ostralegus*, *Recurvirostra avosetta*, *Pluvialis apricaria*, *P. squatarola*, *Calidris canutus*, *C. alpina*, *Gallinago gallinago*, *Limosa lapponica*, *Numenius arquata*, *Tringa totanus*, *Arenaria interpres*. More positive changes for: *Charadrius hiaticula*, *C. alexandrinus*, *Vanellus vanellus*, *Calidris alba*, *C. ferruginea*, *Limosa limosa*, *Tringa erythropus*, *T. nebularia*, *T. hypoleucos*.
- Hälterlein, B., Südbeck, P., Knief, W. & Köppen, U.** 2000. Brutbestandsentwicklung der Küstenvogel an Nord- und Ostsee unter besonderer Berücksichtigung der 1990er Jahre. (Population trends of coastal breeding birds of the German North and Baltic Sea coasts). *Vogelwelt* 121(5–6): 241–267. In German with English summary. (Landsamt Nationalpark Schleswig-Holsteinisches Wattenmeer, Schlossgarten 1, D-25832 Tönning, Germany, e-mail: haelterlein@nationalparkamt.de). Breeding waders: *Haematopus ostralegus*, *Recurvirostra avosetta*, *Calidris alpina*, *Philomachus pugnax*, *Gallinago gallinago*, *Limosa limosa*, *Charadrius hiaticula*, *C. alexandrinus*, *Tringa totanus*, *Vanellus vanellus*, *Numenius arquata*, *Arenaria interpres*.
- Hanson, J.W.** 1999. Curlew Sandpipers (*Calidris ferruginea*) in New Jersey. *Records New Jersey Birds* 25: 26–31. (13 Vincent Pl., Montclair, NJ 07042, USA).
- Hertzfel, A.X.** 1999. A review of historical record of the Eskimo Curlew in Minnesota. *Loon* 71: 66–75. (8461 Pleasant View Dr., Mounds View, MN 55112, USA). *Numenius borealis*.
- Hirai, M. ... [et al.]** 2000. [Breeding of the Kentish Plover *Charadrius alexandrinus* on a natural seashore in central Mie Prefecture]. *Strix* 18: 45–53. In Japanese with English summary. (Mie Br., Wild Bird Soc. Japan, 2662-2 Obira-cho, Yokkaichi, Mie 512-0921, Japan). Human disturbance and *Corvus corone* important cause of breeding failure.
- Houston, C.S.** 1999. Decline in Upland Sandpiper populations: history and interpretations. *Blue Jay* 57: 136–142. (863 Univ. Dr., Saskatoon, SK, S7N 0J8, Canada). *Bartramia longicauda*.
- Kissling, D.** 2001. Siedlungsdichte des Waldwasserläufers *Tringa ochropus* und GIS-gestützte Bestandsabschätzung im Biosphärenreservat Schorfheide-Chorin. (Abundance of Green Sandpiper *Tringa ochropus* and GIS-based population estimate for the Schorfheide-Chorin Biosphere Reserve). *Vogelwelt* 122(1): 1–14. In German with English summary. (Sielenwangstr. 17, D-73092 Heiningen, Germany, e-mail: danielkissling@gmx.de). An estimated 160 breeding territories, probably 180 in wet years. The method described in this paper may considerably improve population estimates at a regional and country-wide scale.
- Kmecl, P., Bozic, L., Rizner, K. & Smole, J.** 1997. (Migration of the Turnstone *Arenaria interpres* through Slovenia). *Acrocephalus* 18: 180–184. In Slovene with English summary.
- Kraaijeveld-Smit, F., MacIntosh, R. & Weston, M.A.** 1999. Sexing the Hooded Plover. *Stilt* 35: 63. (Dept. Zool., Univ. Melbourne, Parkville, Vic. 3052, Australia). *Thinornis rubricollis*.
- Lane, B. & Rogers, D.I.** 1999. Painted Snipe - a cause for concern?. *Stilt* 35: 63–64. (12.217 Barley Ave., Burnley, Vic. 3121, Australia). *Rostratula benghalensis*.
- Loyn, R.** 1999. A quarter-century of wader counts in Western Port (the BOCA survey). *Stilt* 35: 64. (Arthur Rylah Inst., Dept. Nat. Resour. Environ., 123 Brown St., Heidelberg, Vic. 3084, Australia, e-mail: r.loyn@nre.vic.gov.au).
- Meissner, W. & Wlodarczak, A.** 1999. Autumn migration of the Sanderling (*Calidris alba*) in the Puck Bay region (southern Baltic coast). *Ring* 21(2): 57–67. (Dept. Vertebrat. Ecol. Zool., Univ. Gdansk, Al. Legionow 9, PL-80-441 Gdansk, Poland, e-mail: biowm@univ.gda.pl). Similar pattern as in other parts of Europe.
- Meissner, W. & Kozirog, L.** 2000. Autumn migration of the Turnstone *Arenaria interpres* at the Bay of Gdansk. *Notatki Ornitol.* 41(3): 213–233 In Polish with English



- summary. Analysis of recoveries and literature indicates that the border between breeding grounds, migration routes and wintering sites of particular populations are not as obvious as hitherto suggested.
- Minton, C.D.T. & Jessop, R.** 1999. Sightings of leg-flagged waders from Victoria, Australia: report number 7. *Stilt* 35: 43–51. 14 species recorded.
- Minton, C.D.T. & Jessop, R.** 1999. Sightings of waders and terns leg-flagged in north-western Australia: report no. 6. *Stilt* 35: 52–58. (165 Dalgetty Rd., Beaumaris, Vic. 3193, Australia). 18 species recorded.
- Minton, C.D.T. & Jessop, R.** 1999. Sightings of waders and terns leg-flagged in north-western Australia: report no. 5. *Stilt* 34: 41–45. 13 species recorded.
- Plissner, J.H., Haig, S.M. & Oring, L.W.** 2000. Post-breeding movements of American Avocets and implications for wetland connectivity in the Western Great Basin. *Auk* 117(4): 290. *Recurvirostra americana*.
- Rasmussen, L.M., Fleet, D.M., Hälterlein, B., Koks, B.J., Potel, P. & Südbek, P.** 2000. Breeding birds in the Wadden Sea in 1996. Results of a total survey in 1996 and of numbers of colony breeding species between 1991 and 1996. *Wadden Sea Ecosystem No. 10*. Wilhelmshaven: Common Wadden Sea Secr. [etc.], 122 pp. Information on distribution, habitat, population size and development, threats and protection of *Haematopus ostralegus*, *Recurvirostra avosetta*, *Charadrius dubius*, *C. hiaticula*, *C. alexandrinus*, *Vanellus vanellus*, *Calidris alpina*, *Philomachus pugnax*, *Gallinago gallinago*, *Limosa limosa*, *Numenius arquata*, *Tringa totanus*, and *Arenaria interpres*.
- Singor, M.J.C.** 1999. Waders at Woodman Point, southern Western Australia. *Stilt* 34: 4–10. (149A Bishopsgate St., Carlisle, WA 6101, Australia). Data on 21 species, compared with counts 12 years ago.
- Szekely, T.** 1997. Status of Kentish Plover (*Charadrius alexandrinus*) in Hungary. *Ornis Hung.* 7: 19–26.
- Taylor, S. ... [et al.]** 1999. The distribution and numbers Hooded Plover at Wilson's Promontory National Park. *Stilt* 35: 69. (Dept. Nat. Resour. Environ., 310 Commercial Rd., Yarram, Vic. 3971, Australia, e-mail: s.taylor@nre.vic.gov.au). *Thinornis rubricollis*.
- Tome, D.** 1998. (Is the population of the Northern Lapwing *Vanellus vanellus* at Ljubljansko barje on the verge of a total collapse?). *Acrocephalus* 19: 130–133. In Slovene with English summary.
- Totterman, B., Clancy, G. & Moffatt, R.** 1999. First record of a South Island Pied Oystercatcher in Australia. *Aust. Bird Watcher* 18: 153–159. (Empire Vale, via Ballina, NSW 2478, Australia). *Haematopus finschi*.
- Vogrin, M.** 2000. Breeding waders in Slovenia. *Ornis Svecica* 10(3–4): 141–148. (Hajdina 83c, SI-2288 Hajdina, Slovenia, e-mail: milan.vogrin@guest.arnes.si). Most common: *Vanellus vanellus*, *Charadrius dubius*, *Actitis hypoleucos*.
- Vogrin, M.** 1998. Migration patterns of the Common Sandpiper *Actitis hypoleucos* and its habitat choice during migration in northeastern Slovenia. *Avocetta* 22: 74–77. (Hajdina 83c, SI-2288 Hajdina, Slovenia, e-mail: milan.vogrin@guest.arnes.si).
- Wiehle, D.** 1999. Migration of waders (Charadrii) in the fishponds in Spytkowice in years 1995–1999. *Ring* 21(2): 91–105. (ul. Kamedulska 44 a, PL-30-252 Krakow, Poland, e-mail: wiehle@poczta.onet.pl). Most abundant in spring: *Vanellus vanellus*, *Philomachus pugnax*, *Tringa glareola*, *T. totanus*. In autumn: *Gallinago gallinago*, *Calidris alpina*, *Philomachus pugnax*, *Tringa glareola*.
- Wilson, J. & Barter, M.** 1999. Wader counts on the north coast of the Yellow Sea. *Stilt* 35: 70. (13/27 Giles St., Kingston, ACT 2604, Australia, e-mail: j.wilson@dynamite.com.au).
- Wilson, A.M., Vickery, J.A. & Browne, S.J.** 2001. Numbers and distribution of Northern Lapwings *Vanellus vanellus* breeding in England and Wales in 1998. *Bird Study* 48(1): 2–17. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK). Population estimated to be 62 923 breeding pairs, a 49% decline in 11 years!
- Wirdheim, A.** 2001. Skedsnäppa: karismatisk fågel i farozonen. [Broad-billed Sandpiper: charismatic bird in the danger zone]. *Vår Fågelvärld* 60(3): 11–14. In Swedish. *Limicola falcinellus*.
- Wlodarczak, A.** 1999. [Distribution and numbers of the Polish population of the Dunlin *Calidris alpina shinzii*]. *Notatki Ornitol.* 40: 45–49. In Polish with English summary. (Akacjowa 14/3, PL-72-100 Goleniow, Poland).
- Wojcik, C., Rydzkowski, P. & Sciborski, M.** 1999. The spring migration of waders (Charadrii) in the lower Vistula valley. *Ring* 21(2): 79–90. (Waterbird Res. Grp. KULING, Dept. Vertebrat. Ecol. Zool., Univ. Gdansk, Al. Legionow 9, PL-80-441 Gdansk, Poland, e-mail: mateo@poczta.onet.pl). Dominant waders: *Vanellus vanellus*, *Pluvialis apronaria*, *Gallinago gallinago*, *Philomachus pugnax*, *Tringa glareola*.

MISCELLANEOUS

- Clarke, H.** 1999. International species protection agreements: migratory shorebirds in the East Asian–Australasian flyway. *Stilt* 35: 18–24. (Dept. Econ. Finance, La Trobe Univ., Bundoora, Vic. 3083, Australia).
- Davis, S.K. ... [et al.]** 1999. Brown-headed Cowbird parasitizes Upland Sandpiper nest. *Blue Jay* 57: 73–74. (Sask. Wetland Cons. Corp., 202-2050 Cornwall St., Regina, SK, S4P 2K5 Canada). *Bartramia longicauda*.
- Dietrich, S., Bütthe, A., Denker, E. & Hötter, H.** 1997. Organochlorines in eggs and food organisms of avocets (*Recurvirostra avosetta*). *Bull. Environ. Contam. Toxicol.* 58: 219–226.
- Dowling, B.** 1999. Managing a breeding population of Hooded Plovers *Thinornis rubricollis* in a high use National Park. *Stilt* 35: 61. (Mornington Peninsula Natl. Pk., PO Box 400, Rosebud, Vic. 3939, Australia).
- Exo, K.-M., Becker, P.H. & Sommer, U.** 2000. Organochlorine and mercury concentrations in eggs of grey plovers (*Pluvialis squatarola*) breeding in the Lena Delta, north-east Siberia, 1997. *Polar Res.* 19(2): 261–265. (Inst. Vogelforschung, Vogelwarte Helgoland, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany). Levels of contamination were low and within the same range as found in eggs from waders breeding in north-west Europe.
- Harding, J., Harding, S. & Driscoll, P.** 1999. Empire Point Roost: a purpose built roost for waders. *Stilt* 34: 46–50. (87 Wadeville St., Doolandella, Qld. 4077, Australia)
- Hilgerloh, G. & Siemoneit, H.** 1999. A simple mathematical model upon the effect of predation by birds on a blue mussel (*Mytilus edulis*) population. *Ecol. Modelling* 124: 175–182. (Fulfweg 20, D-26386 Wilhelmshaven, Germany, e-mail: gudrun.hilgerloh@t-online.de). *Haematopus ostralegus*.
- Hjertaas, P.** 1998. My experience in moving 2 nests of Pip-



- ing Plovers. *Blue Jay* 56: 147–150. (15 Olson Pl., Regina, SK, S4S 2J6 Canada). *Charadrius melodus*.
- Koonz, W.H.** 1998. Herring Gull harasses American Avocet. *Blue Jay* 56: 238–239. *Recurvirostra americana*.
- Orsini, P.** 1998. [Hunting of the Woodcock *Scolopax rusticola* in 1997–1998 in the Var département, southeast France]. *Faune de Provence* 19: 25–31. In French with English summary. (Mus. Hist. Nat., 113 bd Maréchal Leclerc, F-83000 Toulon, France). 81 000 birds shot.
- Taylor, I.R. & Bester, A.** 1999. The response of foraging waders to human recreation disturbance at Rhyll, Philip Island, Victoria. *Stilt* 35: 67. (Johnstone Ctr., Sch. Environ Info. Sci., Charles Sturt Univ., PO Box 789, Albury, NSW 2640, Australia).
- Thyen, S. & Becker, P.H.** 2000. Aktuelle Ergebnisse des Schadstoffmonitorings mit Küstenvögeln im Wattenmeer. (Current results of monitoring pollutants in eggs of coastal birds). *Vogelwelt* 121(5-6): 281–291. In German with English summary. (Inst. Vogelforschung “Vogelwarte Helgoland”, An der Vogelwarte 21, D-26386 Wilhelmshaven, Germany, e-mail: stefan.thyen@ifv.terramare.de). Eggs of *Haematopus ostralegus* were analysed for residues of PCBs, DDT, HCB, HCHs and mercury.
- Weston, M.A.** 1999. Effects of human disturbance on the breeding of the Hooded Plover. *Stilt* 35: 70. (Dept. Zool., Univ. Melbourne, Parkville, Vic. 3052, Australia). *Thinornis rubricollis*.
- Wilson, J.** 1999. Wader population monitoring in Australia. *Stilt* 35: 70. (13/27 Giles St., Kingston, ACT 2604, Australia, e-mail: j.wilson@dynamite.com.au).
- Wilson, J.R., Minton, C.D.T. & Rogers, D.I.** 1999. Weight loss by waders held in captivity following capture by cannon-netting. *Stilt* 35: 25–33. (13/27 Giles St., Kingston, ACT 2604, Australia, e-mail: j.wilson@dynamite.com.au).

