

RECENT PUBLICATIONS ON WADERS 65

**compiled by
Henk Koffijberg**

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

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

For help with this issue I'm very grateful to D.A. Stroud, V.V. Morozov, R. Valle, B. Struwe-Juhl, N. Baccetti, L. Serra, M. Biondi, T. Piersma, G.C. Cadée, S. Blomqvist and K. van Scharenburg.

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

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

So far, about 4,800 titles have been stored in the WSG/RPW database. Keep sending more!!

BREEDING

Belting, H. 1990. Habitatwahl und Bruterfolg von Kiebitz (*Vanellus vanellus*) und Uferschnepfe (*Limosa limosa*) im Dümmer-Gebiet. [Habitat choice and breeding success of Lapwing and Black-tailed Godwit in the Dümmer area]. Diplomarbeit, Univ. Braunschweig. In German.

Calvo, B. & Furness, R.W. 1995. Colony and nest-site selection by Collared Pratincole *Glareola pratincola* in southwest Spain. *Colon. Waterbirds* 18(1): 1-10. (Zool. Dept., Glasgow Univ., Glasgow G12 8QQ, UK).

Garcias, P. 1991. [Monitoring of the Black-winged Stilt (*Himantopus himantopus*) colony at Salobrar de Campos, 1991]. *Anuari Ornitol. Balears* 6: 29-34. In Catalan with English summary. (GBO, Veri 1° 3', 07cl1 Palma de Mallorca, Spain).

Green, R.E. & Griffiths, G.H. 1994. Use of preferred nesting habitat by Stone Curlews *Burhinus oedichnemus* in relation to vegetation structure. *J. Zool. (Lond.)* 233: 457-471. (RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, UK).

Holzer, T.C. ...[et al.] 1992. Breeding waders and other waterfowl on the coastal marshes and saltings of Suffolk in 1988 and 1989. *Suffolk Birds* 41: 19-28. (Suffolk Wildl. Trust, Brooke House, The Green, Ashbocking, Ipswich IP6 9JY, UK).

Klestov, N.L. 1995. (The peculiarities of Oystercatcher nesting in condition of storage lakes of Dnjepr). In: *Problems of study and protection of birds (Materials of the VI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 68-69. In Ukrainian. *Haematopus ostralegus*.

Koffijberg, K. 1995. Broedvogel-inventarisatie van Kluut, plevieren, meeuwen en sterns in Groningen in 1994. [Breeding bird survey of Avocet, plovers, gulls and terns in the province of Groningen in 1994]. *Grauwe Gors* 23(3):80-83. In Dutch. (Noordpad 52, NL-6822 JJ Arnhem, Netherlands). *Waders: Recurvirostra avosetta, Charadrius hiaticula, Charadrius dubius, Charadrius alexandrinus*.

Marchant, J. & Wilson, A. 1995. Waterways Bird Survey: 1993-94 population changes. *BTO News* 200: 10-11. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK). *Waders: Haematopus ostralegus, Vanellus vanellus, Numenius arquata, Tringa totanus, Actitis hypoleucos*.

Minton, C., Lane, J. & Pearson, G. 1995. Update on Banded Stilt breeding event. *Wingspan* 5(3): 9. (165 Dalgetty Rd., Beaumaris, VIC 3193, Australia). More news on breeding of *Cladorhynchus leucocephalus* at recently flooded salt lakes in the Kalgoorlie region, Western Australia.

Pulliainen, E. & Saari, L. 1992. Body mass and physical condition of breeding Dotterels *Charadrius morinellus* in Finland. *Oecologia Montana* 1: 1-4. (Dept. Zool., Univ. Oulu, Linnanmaa, SF-90570 Oulu, Finland).

Pulliainen, E. & Saari, L. 1994. Incubation behaviour of the Dotterel *Charadrius morinellus* in Finland. *Oecologia Montana* 3: 27-34.

Ryabitshev, V.K., Ryabitshev, K.V. & Zvoznikov, A.N. 1990. [Interesting details of Little Stint biology]. In: *Information of the Working Group on Waders, Magadan*. P. 49. In Russian. *Calidris minuta*.

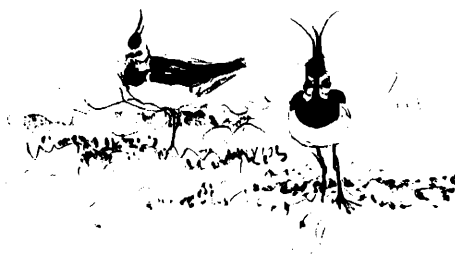
Salek, M. 1992. [Nest survival rate and hatching success in Lapwing *Vanellus vanellus* and causes of clutch losses in agricultural land in basin of České Budejovice (South Bohemia, Czechoslovakia)]. *Panurus* 4: 19-34. In Czech with English summary. (Pratelství 2003, 397 01 Pisek, Czech Republic).

Scharringa, C.J.G. 1995. Resultaten provinciale weidevogelmeetnet Noord-Holland in 1995. [Results of monitoring meadowbirds in the province of Noord-Holland, Netherlands, 1995]. *Graspieper* 15(3): 98-107. In Dutch. (Provincie Noord-Holland, Dienst Ruimte en Groen, Afd. Onderzoek en Informatie, P.O. Box 6090, NL-2001 HB Haarlem, Netherlands). Trends in breeding numbers of *Haematopus ostralegus, Vanellus vanellus, Limosa limosa, Tringa totanus, Philomachus pugnax, and Gallinago gallinago*, 1987-1995.

Shydlovsky, I.V. & Gorban, I.M. 1995. (On the biology of Curlew in Shatsk Lakes region). In: *Problems of study and protection of birds (Materials of the VI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 138-139. In Ukrainian. *Numenius arquata*.

Valle, R., Scarton, F. & Borella, S. 1994. Nesting parameters of Redshank, *Tringa totanus*, in the Venetian Lagoon (Italy). *Gerfaut* 84: 15-18. (Castello 618/2, 30122 Venezia, Italy). In the Venetian Lagoon, about 1,000 breeding pairs of *Tringa totanus* were observed nesting in 1993. Redshanks nested only on marsh islands, and nests were situated among the most vegetated areas.

Visser, G.H., Zeinstra, E.C., Gasteren, H. van & Beintema, A.J. 1995. Gas conductance and metabolism of shorebird eggs: variation within and between species. *Respiration Physiol.* 99(2): 273-281. (Zool. Lab. Univ. Groningen, P.O. Box 14, NL-9750 AA Haren, Netherlands). *Philomachus pugnax, Tringa totanus, Vanellus vanellus, Limosa limosa, Numenius arquata*.



BEHAVIOUR, ECOLOGY & EVOLUTION

- Baccetti, N., Cherubini, G., Magnani, A. & Serra, L. 1995. Homing performance of adult and immature Dunlins *Calidris alpina* (Aves Scolopacidae) displaced from their wintering area. *Ethol. Ecol. & Evol.* 7: 257-264. (Inst. Nazionale Fauna Selvatica, Via Ca' Fornacetta 9, I-40064 Ozzano Emilia, Bologna, Italy). Juvenile *Calidris alpina* seem to have developed a wintering site attachment by early December, i.e. 1-2 months after their arrival on the wintering grounds.
- Barbosa, A. 1995. Foraging strategies and their influence on scanning and flocking behaviour of waders. *J. Avian Biol.* 26(3): 182-186. (Dept. Ecol. Evol., Mus. Nac. Cienc. Nat., CSIC, José Gutiérrez Abascal 2, 28006 Madrid, Spain). Scanning and flocking behaviour of 16 wader species showing three different foraging strategies (pause-travel, visual continuous, tactile continuous) was studied to test predictions regarding the effect of foraging technique on such behaviours.
- Berg, T., Moum, T. & Johansen, S. 1995. Variable numbers of simple tandem repeats make birds of the order Ciconiiformes heteroplasmic in their mitochondrial genomes. *Current Genetics* 27(3): 257-262. (Dept. Cell Biol., Inst. Med. Biol., Univ. Tromsø, N-9037 Tromsø, Norway). Waders: *Calidris maritima*, *C. alpina*, *Arenaria interpres*.
- Calvo, B. 1995. Feeding habits of Collared Pratincoles *Glareola pratincola* in a breeding area. *Colon. Waterbirds, Special Publication* 2. (Zool. Dept., Glasgow Univ., Glasgow G12 8QQ, UK).
- Chattopadhyay, S.K., Maji, T.K., Some, K. & Sarkar, A.K. 1994. Body weight, fat deposition and gonadal conditions in the males of three migratory avian species during wintering months in India. *Proc. Zool. Soc. (Calcutta)* 47(1): 33-39. (Endocrinol. Lab., Dept. Zool., Univ. Burdwan, Burdwan 713 104, India). Waders: *Tringa glareola*.
- Clark, J.A. ...[et al.] 1993. *Estuary wader capacity following severe weather mortality*. BTO Research Report No. 103, 166 pp. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK). On the impact of severe winter weather on mortality patterns, waders wintering on the Wash, UK.
- Congdon, B.C. & Catterall, C.P. 1994. Factors influencing the Eastern Curlew's distribution and choice of foraging sites among tidal flats of Moreton Bay, south-eastern Queensland. *Wildl. Res.* 21(5): 507-518. (Coop. Res. Ctr. Tropical Pest Manage., Univ. Queensland, St. Lucia, Qld 4072, Australia). *Numenius madagascariensis*, Australia.
- Garcias, P. & Gargallo, G. 1992. [Data on the moult of the Little Stint *Calidris minuta* in Mallorca]. *Butll. GCA* 9: 1-6. In Catalan with English summary. (GBO, Veri 1° 3', 07001 Palma de Mallorca, Spain)
- Gavrilov, V.V. 1994. (Data of the spring arrival of waders to the North-East Yakutia: link with ecology and distance of migration of species). In: *Bird ringing and marking in Russia and surrounding territories 1986-1987*. Moscow: Nauka. Pp. 161-165. In Russian with English summary.
- Groppali, R. 1992. Sull'alimentazione di sette specie di Charadriiformes in Italia. (About the diet of seven species of Charadriiformes in Italy). *Riv. Ital. Ornitol.* 62(3-4): 35-40. In Italian with English summary. (Inst. Entomol. Univ. Pavia, Viale Taramelli 24, I-27100 Pavia, Italy).
- Guldemon, J.A., Sosa Romero, M.C. & Terwan, P. 1995. Weidevogels, waterpeil en nestbescherming: tien jaar onderzoek aan Kievit *Vanellus vanellus*, Grutto *Limosa limosa* en Tureluur *Tringa totanus* in een veenweidegebied. (Meadow birds, water tables and nest protection: ten years of research on Lapwing *Vanellus vanellus*, Black-tailed Godwit *Limosa limosa* and Redshank *Tringa totanus* in a peat soil area). *Limosa* 68(3): 89-96. In Dutch with English summary. (IPO-DLO, P.O. Box 9060, NL-6700 GW Wageningen, Netherlands).
- Holland, P.K. & Yalden, D.W. 1995. Who lives and who dies? The impact of severe April weather on breeding Common Sandpipers *Actitis hypoleucos*. *Ring. & Migr.* 16(2): 121-123. (2 Rennie Court, Brettargh Drive, Lancaster LA1 5BN, UK).
- Hoodless, A. 1995. Studies of West Palearctic birds. 195. Eurasian Woodcock. *Brit. Birds* 88(12): 578-592. (Game Conservancy Trust, Fordingbridge, Hampshire SP6 1EF, UK). *Scolopax rusticola*: information on distribution, habitat, migration, breeding biology, diet, winter behaviour, mortality, status and population pressures.
- Hoodless, A.N. 1994. *Aspects of the ecology of the European Woodcock Scolopax rusticola*. PhD thesis, Univ. Durham.
- Kim, H.-C. & Won, P.-O. 1994. (Ecology of waterbirds on the Nakdong River Estuary, Korea). *Korean J. Ornithol.* 1: 57-71. In Korean with English summary. (Korea Inst. Ornithol., Kyunghee Univ., Seoul 130-701, Korea). Maximum number of waders: 20 935 (30 species). *Calidris alpina* most numerous.
- Kim, H.-B., Yoo, J.-C. & Won, P.-O. 1994. Seasonal fluctuations, biometrics, fat and non-fat masses of Dunlins *Calidris alpina sakhalina* migrating to Sammok Island on the west coast of Korea. *Korean J. Ornithol.* 1: 15-24. Korea Inst. Ornithol., Kyunghee Univ., Seoul 130-701, Korea).
- Knopf, F.L. & Rupert, J.R. 1995. Habits and habitats of Mountain Plovers in California. *Condor* 97: 743-751. (Natl. Biol. Serv., 4512 McMurry Ave., Fort Collins, CO 80525-3400, USA). Radio telemetry was used to describe the movement patterns and habitats of wintering *Charadrius montanus*.
- McCulloch, N. & Clark, N.A. 1992. *Habitat utilisation by Dunlin on British Estuaries*. BTO Research Report No. 86. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK) *Calidris alpina*.
- Mertens, A. 1993. Tageszeitliche und jahreszeitliche Phänologie des Verhaltens, Habitatwahl und Habitatabhängigkeit des Verhaltens der Uferschnepfe (*Limosa limosa*). Untersuchungen im Bereich des NSG Alte-Sorge-Schleife. Diplomarbeit, Univ. Bonn. In German.
- Norrdahl, K., Suhonen, J., Hemminki, O. & Korpimäki, E. 1995. Predator presence may benefit: Kestrels protect Curlew nests against nest predators. *Oecologia (Berlin)* 101(1): 105-109. (Lab. Ecol. Zool., Dept. Biol., Univ. Turku, Turku FIN-20500, Finland). *Numenius arquata*.
- Pierre, J.P. 1994. Effects of sexual dimorphism on feeding behaviour of the Bar-tailed Godwit (*Limosa lapponica*) at a southern hemisphere wintering site. *New Zealand Nat. Sci.* 21: 109-112. (Dept. Zool., Univ. Canterbury, Private bag 4800, Christchurch, New Zealand).
- Salvig, J.C. 1995. Migratory movements and mortality of Danish Avocets *Recurvirostra avosetta*. *Ring. & Migr.* 16(2): 79-90. (Falstersgade 50, DK-8000, Århus, Denmark). Objectives of the study were to determine migration routes, range extent, annual survival rates, differences in use of winter quarters between young and old birds, and the proportion of birds returning to their natal area.
- Soloviev, M.Yu. & Tomkovich, P.S. 1995. Biometrics of Sanderlings *Calidris alba* from the Taimyr. *Ring. & Migr.* 16(2): 91-99. (Dept. Vertebrate Zool. & Gen. Ecol., Biol. Fac., Moscow State Univ., 119899 Moscow, Russia). Geographical comparison of biometric data showed that birds from Taimyr have shorter bills than birds wintering in South Africa. So where do the long-billed Sanderlings wintering in South Africa come from?
- Stillman, R.A. & Brown, A.F. 1994. Population sizes and habitat associations of upland breeding birds in the south Pennines, England. *Biol. Conserv.* 69(3): 307-314. (Inst. Terr. Ecol., Furzebrook Res. Stn., Wareham, Dorset BH20 5AS, UK).
- Struwe-Juhl, B. 1995. Auswirkungen der Renaturierungsmassnahmen im Hohner See-Gebiet auf Bestand, Bruterfolg und Nahrungsökologie der Uferschnepfe (*Limosa limosa*).

(Effects of conservation measures in the Hohner See area on numbers, breeding success and feeding ecology of the Black-tailed Godwit (*L. limosa*). *Corax* 16(2): 153-172. In German with English summary. (Staatliche Vogelschutzwaite Schleswig-Holstein, Olshausenstrasse 40, D-24118 Kiel, Germany). Reduced agricultural utilization, raised water level, temporary flooding of meadows in winter and in early spring have highly improved the area for breeding Black-tailed Godwits.

Summers, R.W., Underhill, L.G. & Prys-Jones, R.P. 1995. Why do young waders in southern Africa delay their first return migration to the breeding grounds? *Ardea* 83(2): 351-357. (Nat. Hist. Mus., Akeman Str., Tring, Herts, UK). Numbers of northern breeding waders over-summering at estuaries in Britain and South Africa, were expressed as a percentage of the previous winter's population to give a measure of delayed return migration of young birds. Waders: *Pluvialis squatarola*, *Calidris canutus*, *C. alba*, *C. minuta*, *C. ferruginea*, *C. alpina*, *Limosa lapponica*, *Numenius phaeopus*, *Tringa nebularia*, *Arenaria interpres*.

Tomkovich, P.S. & Morozov, V.V. 1994. (Some characteristics of chick development in the Red-necked Stint (*Calidris ruficollis*) and the Western Sandpiper (*Calidris mauri*). *Bull. Moscow Soc. Naturalists (Biol. Ser.)* 89(2): 29-37. In Russian with English summary.

Trilar, T. 1991 [Behaviour of the Lapwing *Vanellus vanellus* in an intruder's presence]. *Acrocephalus* 47: 18-23. In Slovene with English summary. (Pot vBitnje 12, 64000 Kranj, Slovenia).

Weston, M.A. 1992. Agonistic behaviour of the Curlew Sandpiper *Calidris ferruginea*. *Victorian Wader Study Group Bull.* 16: 34. (28 Craig Rd., Donvale, Victoria 3111, Australia).

Yi, J.-Y., Yoo, J.-C. & Won, P.-O. 1994. Foraging behavior and energy intake of premigratory Australian Curlews *Numenius madagascariensis* on Kanghwa Island, Korea. *Korean J. Ornithol.* 1: 1-13. (Korea Inst. Ornithol., Kyunghee Univ., Seoul 130-701, Korea).

Youngman, R.E. 1995. Feeding association of Grey Phalarope with Avocet. *Brit. Birds* 88(9): 424. (Atholl Bank, Pitlochry, Tayside PH16 5HY, UK). *Phalaropus fulicarius* taking food items disturbed by *Recurvirostra avosetta*.



DISTRIBUTION & FAUNISTICS

Artyuchov, A.I. 1988. [The new breeding range of Little Curlew]. In: *Information of the Working Group on Waders*, Vladivostok. Pp. 40-41. In Russian. *Numenius minutus*.

Baccetti, N., Serra, L., Tinarelli, R., Utmar, P., Cherubini, G., Kravos, K. & Casini, L. 1992. Nuovi conteggi di Limicoli costieri svernanti nelle zone umide adriatiche. [New data on wintering coastal waders in the Adriatic wetlands, Italy]. *Riv. Ital. Ornitol.* 62(3-4): 3-12. In Italian with English summary. (Inst. Nazl. Biol. Selvatica, Via Ca Fornacetta 9, I-40064 Ozzano Emilia, Bologna, Italy).

Banin, D.A. 1989 [The observations of Spoon-billed Sandpipers at the coast of the Sea of Japan in Lasovskyi Nature Reserve in August 1986]. In: *Information of the Working Group on Waders*, Magadan. P. 59. In Russian. *Eurynorhynchus pygmaeus*.

Bankovics, A. & Melian-Hernandez, L.O. 1994. Bird migration data from a mangrove swamp near Santiago de Cuba. *Misc. Zool. Hung.* 9: 121-133. (Dept. Zool., Hungarian Nat. Hist. Mus., H-1088 Budapest, Baros u. 13, Hungary). Waders: *Calidris pusilla*, *Himantopus mexicanus*, *Limnodromus griseus*, *Micropalama himantopus*.

Belik, V.P. 1994. (Probable records of Slender-billed Curlew in the area of the lower Ural River, northern Caspian Sea). In: *Information materials of the Working Group on Waders* 7: 30. In Russian with English summary. *Numenius tenuirostris*.

Biondi, M. & Pietrelli, L. 1995. I limicoli svernanti lungo la costa laziale: conteggi 1993-1995. [Waders wintering along the coast of Latium: new counts 1993-1995]. *Avocetta* 19: 80. In Italian. (G.A.R.O.L., Gruppo Attività Ricerche Ornitologiche del Litorale, Via del Castello 17, I-00119 Ostia Antica, Rome, Italy). 26 wader species were recorded. Many species showed a positive trend e.g.: *Charadrius alexandrinus* +60%, *Calidris alpina* +41%, *Vanellus vanellus* +32%. The tarquinia saltworks seems to be very important during winter for *Recurvirostra avosetta*, *Charadrius alexandrinus*, *Calidris alpina* and *Tringa totanus*.

Biryukov, V., Kozlov, V.P. & Kuzmenko, V.Y. 1993. Role of Elnya raised bog (Vitebsk region, Belorussia) as natural reservation of waterfowl and wetland birds. *Ring* 15(1-2): 348-350. (Problematic Res. Lab., Vitebsk Pedagogical Inst., ul. Kommunisticheskaya 15, 210026 Vitebsk, Belorussia). Breeding waders: *Pluvialis apricaria*, *Vanellus vanellus*, *Tringa glareola*, *T. nebularia*, *T. totanus*, *Limnocyptes minimus*, *Gallinago gallinago*, *Numenius arquata*, *N. phaeopus*, *Limosa limosa*.

Blomqvist, S. & Lindström, Å. 1995. The spring migration of Sanderling *Calidris alba*,

Little Stint *C. minuta* and Curlew Sandpiper *C. ferruginea* in Sweden. *Ornis Svecica* 5(2): 55-67. (Dept. Syst. Ecol., Sect. Mar. Ecol., Stockholm Univ., S-106 91 Stockholm, Sweden). On seasonal timing and regional occurrence during spring in Sweden, and comparison of migration records with those from other areas in the western Palaearctic.

Brown, J.N.B., Verhage, M. & Morris, R.P. 1991. Crab Plovers on Jazirat Abu al Abyad. *Tribulus* 1.2: 13-15. (Holly Cottage, Watersplash Ln., Ascot SL5 7QP, UK). *Dromas ardeola*, United Arab Emirates.

Cerasoli, M., Penteriani, V. & Pichera, F. 1992. Presenza di Beccaccia, *Scolopax rusticola*, in periodo riproduttivo nell'Appennino laziale-abruzzese. [Presence of the Woodcock, *Scolopax rusticola*, in the Latium-Abruzzo Apennines in the breeding period, Italy]. *Riv. Ital. Ornitol.* 62(1-2): 49-50. In Italian.

Chernichko, I.I., Syroechkovsky Jr., E.E., Chernichko, R.N., Volokh, A.M. & Adriushchenko, Yu.A. 1994. (Materials on bird fauna and population of north-eastern Gydan). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. 1. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 223-260. In Russian with English summary. Many breeding *Arenaria interpres*, *Calidris ferruginea*, *C. alpina*, *Phalaropus lobatus*, *Pluvialis fulva*. Occasional breeding of *Gallinago stenura*, *G. media*, *Limosa lapponica*. Other waders: *P. squatarola*, *Charadrius hiaticula*, *Tringa glareola*, *T. erythropus*, *P. fulicarius*, *Philomachus pugnax*, *C. temminckii*, *C. melanotos*, *C. alba*, *Gallinago gallinago*.

Chupin, I.I. 1994. (Expansion of Long-billed Dowitcher (*Limnodromus scolopaceus*): breeding on eastern Taimyr, north of Central Siberia). In: *Information materials of the Working Group on Waders* 7: 34-35. In Russian with English summary.

Crewe, M. & Murphy, P. 1993. Recent additions to the Suffolk list. *Suffolk Birds* 42: 22-23. (2 Hill Cottages, Brightwell, Suffolk IP10 0BA, UK). *Calidris pusilla*, UK.

Donald, P.F. 1995. *Changes in the distributions of breeding birds in England, Scotland and Wales: 1968-72 to 1988-91*. BTO Research Report No. 147. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK). Waders: *Recurvirostra avosetta*, *Haematopus ostralegus*, *Limosa limosa*, *Actitis hypoleucos*, *Numenius arquata*, *Charadrius morinellus*, *C. dubius*, *C. hiaticula*, *Calidris alpina*, *C. canutus*, *C. minuta*, *C. maritima*, *C. alba*, *C. temminckii*, *Pluvialis apricaria*, *Tringa nebularia*, *T. ochropus*, *T. totanus*, *T. erythropus*, *Limnocyptes minimus*, *Vanellus vanellus*, *Gallinago gallinago*, *Burhinus oedicephalus*, *Arenaria interpres*, *Scolopax rusticola*. Comparison between first and second

Breeding Bird Atlas.

- Dorogoi, I.V. 1994. (New breeding area for Long-toed Stint (*Calidris subminuta*). In: *Information materials of the Working Group on Waders* 7: 35. In Russian with English summary.
- Doupal, L. 1992. [Late occurrence of Black-tailed Godwit (*Limosa limosa*)]. *C.S.O. News* 35: 23. In Czech with English summary. Sienkiewiczova 3, Olomouc, CZ-772 00, Czech Republic).
- Duin, G. van 1992. [Rare birds in Azores in October 1991]. *Dutch Birding* 14: 173-176. In Dutch with English summary. (Laplacestr. 20, NL-1098 HW Amsterdam, Netherlands). Waders: *Haematopus ostralegus*, *Vanellus vanellus*, *Charadrius semipalmatus*, *Calidris fuscicollis*, *Actitis macularia*.
- Emelyanov, V.I. 1990. [The finding of Oriental Plover (*Charadrius veredus*) in South-Eastern Tuva]. In: *Information of the Working Group on Waders, Magadan*. P. 49. In Russian.
- Encarnaçao, V. 1992. [Wader census at the Ria Formosa Natural Park]. *Airo* 3(2): 67-68. In Portuguese. (PNRF, Qta. Marim, Quelfes, 8700 Olhao, Portugal).
- Estafiev, A.A., Voronin, R.N., Mineev, Yu.N., Kochanov, S.K. & Beshkarev, A.B. 1995. [Fauna of European North-East of Russia. Avifauna]. Vol. 1, part 1. St Petersburg: Nauka, 325pp. In Russian.
- Evans, L. 1994. Killdeers in Britain and Ireland. *Birding World* 7(2): 57-60. *Charadrius vociferus*.
- Filchagov, A.V. & Leonovich, V.V. 1992. [The evidence of the disjunction absence in the areal of Little Stint]. In: *Information of the Working Group on Waders*. P. 46. In Russian. *Calidris minuta*.
- Frich, A.S. & Nordbjærg, L. 1995. Sjaeldne fugle i Danmark og Gronland i 1993. (Rare birds in Denmark and Greenland in 1993). *Dansk. Orn. Foren. Tidsskr.* 89: 101-110. In Danish with English summary. (P.O. Box 500, 3900 Nuuk, Greenland). Waders: *Himantopus himantopus*, *Burhinus oedicnemus*, *Calidris fuscicollis*, *C. melanotos*, *Tringa stagnatilis*, *Xenus cinereus*.
- Gall, T. 1995. Verbreitung und Bestandsdichte von Uferschnepfe (*Limosa limosa*), Rotschenkel (*Tringa totanus*), Bekassine (*Gallinago gallinago*) und Austernfischer (*Haematopus ostralegus*) 1993 in der Eider-Treene-Sorge-Niederung - Bewertung der Ergebnisse im Vergleich zu Untersuchungen aus den Jahren 1981 und 1982. *Corax* 16(2): 177-195. In German with English summary. (Staatliche Vogelschutzwaite Schleswig-Holstein, Olshausenstrasse 40, D-24118 Kiel, Germany). Distribution and population density of Black-tailed Godwit, Redshank, Common Snipe and Oystercatcher in the Eider-Treene-Sorge lowlands in 1993 - a valuation of the results compared with investigations from 1981 and 1982.
- Gavrilo, M.V. 1994. (Contributions to the Dickson Island bird fauna). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 261-268. In Russian with English summary. *Pluvialis fulva*, *Charadrius hiaticula*, *C. morinellus*, *Arenaria interpres*, *Phalaropus lobatus*, *Calidris minuta*, *C. temminckii*, *C. ferruginea*, *C. canutus*.
- Gerasimov, Yu.N. & Kalyagina, E.A. 1995. (Oriental Pratincole, *Glareola maldivarum* - a new wader species at Kamchatka). In: *Information materials of the Working Group on Waders* 8: 41. In Russian with English summary.
- Green, R.E. & Taylor, C.R. 1995. Changes in Stone Curlew *Burhinus oedicnemus* distribution and abundance and vegetation height on chalk grassland at Porton Down, Wiltshire. *Bird Study* 42(3): 177-181. (RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, UK).
- Gretton, A. 1992. [The Slender-billed Curlew (*Numenius tenuirostris*): a species in danger of extinction]. *Porphyrio* 4: 2-7. In French. (c/o J. Franchimont, Dept. Biol., Fac. Sci. Meknes, Morocco).
- Grichik, V.V. 1989. [The expansion of Lapwing is continuing: first breeding in the subarctic zone of Siberia]. In: *Information of the Working Group on Waders, Magadan*. P. 61. In Russian. *Vanellus vanellus*.
- Grimmett, R. & Taylor, H. 1992. Recent observations from Xinjiang Autonomous Region, China. *Forktail* 7: 139-146. (3 Madras Rd., Cambridge, CB1 3PX, UK). First record of *Glareola pratincola* for China.
- Hussain, S.A. & Balachandran, S. 1993. Recovery of Russian ringed Grey Plover (*Pluvialis squatarola*) at Point Calimere. *J. Bombay Nat. Hist. Soc.* 90(3): 508-509. (Bombay Nat. Hist. Soc., Hornbill House, Shaheed Bhagat Singh Rd., Bombay 400 023, India).
- Hustings, F. & Winden, E. van 1995. Temminck's Strandlopers in Nederland. [Temminck's Stints in the Netherlands]. *SOVON Nieuws* 8(3): 14-16. In Dutch. (Rijksstraatweg 178, NL-6573 Beek-Ubbergen, Netherlands). Occurrence of *Calidris temminckii* in the Netherlands, 1989-1995.
- Jaramilo, A. 1992. Eskimo Curlew - a glimmer of hope. *Birders J.* 1: 202. (Dept. Zool., Univ. Toronto, ON, M5S 1A1 Canada). On record of four *Numenius borealis* at Mar Chiquita, Cordoba Province, Argentina.
- Jaramilo, A., Pittaway, R. & Burke, P. 1991. The identification and migration of breeding plumage dowitchers in southern Ontario. *Birders J.* 1(1): 8-25. *Limnodromus griseus* spp. and *L. scolopaceus*, Canada.
- Jennings, M.C. 1991. Crab Plovers *Dromas ardeola* breeding in the UAE. *Phoenix* 8: 9. Colony in the United Arab Emirates.
- Johnson, O.W. & Johnson, P.M. 1993. Counts of Pacific Golden Plovers (*Pluvialis fulva*) wintering on O'ahu golf courses, 1992. *Elepaio* 53: 39-43. (Dept. Biol., Montana State Univ., Bozeman, MT 59717, USA).
- Jusys, V., Jezerskas, L. & Mecionis, R. 1993. New bird species for Lithuania. *Ring* 15(1-2): 368-369. (Ventus Ragas Ornithol Stn., LT-5740 Kintai, Silute, Lithuania). Waders: *Limicola falcinellus*, *Xenus cinereus*
- Kharychev, V.A. & Kretchmar, A.V. 1989 [Waders at the Elgygytyn Lake]. In: *Information of the Working Group on Waders, Magadan*. P. 62. In Russian. New breeding sites of *Charadrius morinellus* and *Calidris canutus*, inland of Chukotsky Peninsula.
- Khrokov, V.V. 1988. [Faunistic findings in Kazakhstan]. In: *Information of the Working Group on Waders, Vladivostok*. Pp. 41-42. In Russian. Records of *Numenius minutus* and *Calidris fuscicollis*.
- Kirman, G. 1992. The migration of the Great Snipe, *Gallinago media*, through Turkey. *Zool. Middle East* 7: 11-19. (6 Connaught Rd., Norwich NR2 3BP, UK).
- Klemp, S. 1993. Bestandsentwicklung des Kiebitzes (*Vanellus vanellus*) in Schleswig-Holstein. [Population development of Lapwing in Schleswig-Holstein, Germany]. *Corax* 15: 147-155. In German.
- Kondratyev, A.Ya. 1989 [The Black-winged Stilt in the Magadan region]. In: *Information of the Working Group on Waders, Magadan*. P. 61. In Russian. *Himantopus himantopus*.
- Kondratyev, A.Ya. 1995. (New records of Oystercatcher in the northern part of the Sea of Okhotsk). In: *Information materials of the Working Group on Waders, Moscow* 8: 41. In Russian with English summary. *Haematopus ostralegus*.
- Konstantinov, D.A. 1994. (What the Solitary Snipe (*Gallinago solitaria*) is doing at Middle Yenisei River, Central Siberia). In: *Information materials of the Working Group on Waders, Moscow* 7: 33. In Russian with English summary.
- Konyukhov, N.B. 1992. [The accidental Bristle-thighed Curlew in Chukotka]. In: *Information of the Working Group on Waders, Novosibirsk*. P. 65. In Russian.

- Numenius tahitiensis*.
- Kozhevnikov, Yu.P. 1994. (Birds of the Bolshaya Bootankaga River basin (Byrranga Mountains). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I., Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 269-274. In Russian with English summary. *Pluvialis fulva*, *P. dominica*, *Charadrius hiaticula*, *C. morinellus*, *Calidris minuta*, *C. temminckii*, *C. ferruginea*, *C. melanotos*, *C. alba*, *Phalaropus lobatus*, *Limosa lapponica*.
- Kozlov, V.P. & Kuzmenko, V.Y. 1993. Bird fauna and populations of raised bogs of Belorussia. *Ring* 15(1-2): 340-347. (Problematic Res. Lab., Vitebsk Pedagogical Inst., ul. Kommunisticheskaya 15, 210026, Vitebsk, Belorussia). Waders: *Pluvialis apricaria*, *Vanellus vanellus*, *Tringa ochropus*, *T. glareola*, *T. nebularia*, *T. totanus*, *Limnocyptes minimus*.
- Kuwabara, K. & Ishikawa, T. 1991. [Fluctuations in the number of Whimbrels *Numenius phaeopus* roosting at the Yatsu tidal flat]. *Bull. JBBA* 6: 57-60. In Japanese with English summary. (Nat. Hist. Mus. & Inst., Chiba, 955-2 Aoba-cho Chiba shi, Chiba 280, Japan).
- La Mantia, T., Lo Valvo, M., Massa, B. & Mingozzi, T. 1992. Gruppo di 12 Pavoncelle gregarie, *Vanellus gregarius*, nell'isola di Pantelleria. [Sighting of 12 Sociable Plovers, *Vanellus gregarius*, at the island of Pantelleria]. *Riv. Ital. Ornitol.* 62(1-2): 51. In Italian.
- Lane, C.H. 1990. Spring Willet sighting at Commerce Lake. *Oriole* 55(2/3): 44-45. (869 Clifton Rd., Atlanta, GA 30307, USA). *Catoptrophorus semipalmatus*, Georgia, USA.
- Lebed', E.A. 1995. (The character of wader distribution among localities during the spring migration). In: *Problems of study and protection of birds (Materials of the YI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 83-84. In Russian.
- Lebed', E.A. 1995. (The wader distribution among localities in summer-autumn period). In: *Problems of study and protection of birds (Materials of the YI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 84-86. In Russian.
- Leuzinger, H. & Mosimann, P. 1995. Seltene Vogelarten und ungewöhnliche Vogelbeobachtungen in der Schweiz im Jahre 1994. (Rare and unusual bird observations in Switzerland in 1994). *Orn. Beob.* 92(4): 463-476. In German with English summary. (Schneit, CH-8523 Hagenbuch, Switzerland). Waders: *Vanellus gregarius*, *Calidris melanotos*, *Tryngites subruficollis*, *Tringa erythropus*, *T. stagnatilis*, *T. glareola*, *Phalaropus lobatus*, *P. fulicarius*.
- Lobkov, E.G. 1995. (American Black Oystercatcher (*Haematopus bachmani*) vagrant to Kamchatka). In: *Information materials of the Working Group on Waders, Moscow* 8: 40-41. In Russian with English summary.
- López-Jurado, C. & Escandell, R. 1992. [Winter census of wildfowl and waders in the Balearic Islands]. *Anuari Ornitol. Balears* 7: 47-53. In Catalan with English summary. (GBO, Veri 1° 3_ 07cl1 Palma de Mallorca, Spain).
- Lugrin, B. 1995. Un Bécasseau rousset *Tryngites subruficollis* dans le canton de Genève. [A Buff-breasted Sandpiper *Tryngites subruficollis* in the canton of Geneva]. *Nos Oiseaux* 43(2): 118-119. In French.
- Malvaud, F. 1995. [The status of the Stone Curlew *Burhinus oediacnemus* in France]. (In: Dejonghe, J.-F. (ed.). *Proceedings 21st French Ornithological Symposium, Paris, 5-6 March 1994*), *Alauda* 63(1): 69. In French (abstract only). (19, Blvd. Orleans, F-76100 Rouen, France).
- McCulloch, M.N. 1991. Status, habitat and conservation of the St. Helena Wirebird *Charadrius sanctaehelenae*. *Bird Conserv. Int.* 1: 361-392. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK).
- Millington, R. 1994. A mystery *Calidris* at Cley. *Birding World* 7(2): 61-63. (Stonerunner, Coast Rd., Cley next the Sea, Holt, Norfolk NR25 7RZ, UK). November record of an unidentified *Calidris* at Cley, Norfolk (UK) in 1993. Looked like a *Calidris alpina*, or was it a *Calidris maritima*? Or perhaps both, i.e. hybrid? Excellent photographs available. Who identifies this bird!
- Minton, C. & Campbell, J. 1995. Long-billed Dowitcher: a new species for Australia? *Wingspan* 5(3): 40. (165 Dalgetty Rd., Beaumaris, Victoria 3193, Australia). *Limnodromus scolopaceus*.
- Mistshenko, A.L. 1995. (Waders of the upper marsh systems in Novgorod region). In: *Problems of study and protection of birds (Materials of the YI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 95-96. In Russian.
- Mochalov, S.I. & Biman, M. 1993. [New breeding range of Little Curlew]. In: *Information of the Working Group on Waders, Ekaterinburg*. P. 27. In Russian. *Numenius minutus*.
- Morioka, H. 1994. Subspecific status of certain birds breeding in Hokkaido. *Memoirs Natl. Sci. Mus. Tokyo* 27: 165-173. (Dept. Zool., Natl. Sci. Mus., Tokyo, Japan). Waders: *Tringa totanus ussuriensis*.
- Morris, R.P. 1992. Observations on a colony of Crab Plovers *Dromas ardeola* in Abu Dhabi. *Sandgrouse* 14: 34-47. (178a Kingston Rd., Jericho, Oxford OX2 6EG, UK).
- Moseyukin, V.N. 1992. [Probable record of Slender-billed Curlew in the Saratov region]. In: *Information of the Working Group on Waders, Ekaterinburg*. Pp. 44-45. In Russian. *Numenius tenuirostris*.
- Mudge, G.P. & Dennis, R.H. 1995. History of breeding by Temminck's Stint in Britain. *Brit. Birds* 88(12): 573-577. (Scott. Natl. Heritage, 2 Anderson Place, Edinburgh EH6 5NP, UK). During 1934-1994 breeding was confirmed at six different sites, five of them in Scotland. Chicks have been recorded at only two sites.
- Nechaev, V.A. 1988. [Recent status of Spotted Greenshank's population in the USSR]. In: *Information of the Working Group on Waders, Vladivostok*. Pp. 33-35. In Russian. *Tringa guttifer*.
- Nechaev, V.A. 1988. [Observations of the Spoon-billed Sandpiper on Sakhalin Island]. In: *Information of the Working Group on Waders, Vladivostok*. P. 40. In Russian. *Eurynorhynchus pygmaeus*.
- Nechaev, V.A. 1990. [New data on the migration of Spotted Greenshank]. In: *Information of the Working Group on Waders, Magadan*. Pp. 50-51. In Russian. *Tringa guttifer*.
- Nechaev, V.A. 1994. (Large Sandplover (*Charadrius leschenaultii*) and White-rumped Sandpiper (*Calidris fuscicollis*) - new wader species for Primorye Region, the Far East). In: *Information materials of the Working Group on Waders, Moscow* 7: 35. In Russian with English summary.
- Nikolaev, V.I. 1995. (The peculiarities of spreading and protection of localities of rare waders species in the marshes of Verkhnyaya Volga). In: *Problems of study and protection of birds (Materials of the YI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 97-99. In Russian.
- Ogle, D. 1992. Oriental Plover *Charadrius veradus*: a new species for Thailand. *Forktail* 7: 156-157. (83 Carr LN. E., Liverpool L11 4SG, UK).
- Park, J.-Y. & Kim, S.-W. 1994. First records of Asiatic Dowitcher, Greater Yellowlegs and Gull-billed Tern in Korea. *Korean J. Ornithol.* 1: 127-128. In Korean. (Korea Inst. Ornithol., Kyunghee Univ., Seoul 130-701, Korea). *Limnodromus semipalmatus*, *Tringa melanoleuca*.
- Parmelee, D.F. & Rasmussen, P.C. 1994. Status of birds in Ushuaia Bay, Argentine Tierra del Fuego, in spring and summer. *Occ. Pap. Mus. Natl. Hist. Univ. Kansas*

- 168: 1-24. (Marjorie Barrick Mus. Nat. Hist., 4505 Maryland Parkway, Box 454012, Las Vegas, NV 89154-4012, USA). Waders: *Calidris canutus*, *C. fuscicollis*, *Arenaria interpres*.
- Patterson, J.H. 1990. Red Phalarope in Laurens County, Georgia. *Oriole* 55: 69-71. (2271 Shenandoah Ave. NE, Atlanta, GA 30305, USA). *Phalaropus fulicaria*, USA.
- Pearman, M. 1993. Some range extensions and five new species new to Colombia, with notes on some scarce or little known species. *Bull. Brit. Orn. Club* 113: 66-75. (58 Prospect Pl., Wapping Wall, London E1 9TJ, UK). *Calidris bairdii*.
- Perennou, C. & Santharam, V. 1990. An ornithological survey of some wetlands in south-east India. *J. Bombay Nat. Hist. Soc.* 87: 354-363. (Lab. Biometrie, Univ. Lyon, 69622 Villeurbanne Cedex, France).
- Peresbarbosa, E. & Mellink, E. 1994. More records of breeding birds from Montague Island, northern Gulf of California. *West. Birds* 25(4): 201-202. (P.O. Box 434844, San Diego, CA 92143, USA). *Haematopus palliatus*.
- Petersson, B. & Bergendahl, R. 1994. [Breeding birds and staging waders at the Sotemosse ponds]. *Anser* 33(1): 21-32. In Swedish with English summary.
- Pettay, T. 1995. Spring migration of the Knot *Calidris canutus* in southern Finland. *Ornis Fenn.* 72: 43-47.
- Pietrelli, L. & Biondi, M. 1995. Svernamento del Fratino *Charadrius alexandrinus* lungo la costa laziale. [Wintering of Kentish Plover *Charadrius alexandrinus* along the coast of Latium (Central Italy)]. *Avocetta* 19: 94. In Italian. (G.A.R.O.L., Gruppo Attività Ricerche Ornitologiche del Litorale, Via M. Fantucci 8, I-00119 Ostia Antica, Rome, Italy). Local wintering population was estimated to be 40-60 individuals. Most records of wintering birds came from sandy dunes.
- Poyarkov, N.D. 1992. [Records of Spotted Greenshank and Spoon-billed Sandpiper in northwestern Sakhalin]. In: *Information of the Working Group on Waders, Novosibirsk*. P. 67. In Russian. *Tringa guttifer*, *Eurynorhynchus pygmaeus*.
- Pronkevich, V.V. & Voronov, B.A. 1992. [About the breeding numbers of Spotted Greenshank]. In: *Information of the Working Group on Waders, Ekaterinburg*. P. 45. In Russian. *Tringa guttifer*.
- Pykal, J. & Mühlstein, L. 1992. [Breeding Avocets, *Recurvirostra avosetta*, in South Bohemia in 1990]. *Sylvia* 28: 126-128. In Czech with English summary. (CUOP, nam Premysla Otakara II. 34, České Budejovice, CZ-370 21, Czech Republic). First breeding record since 1947.
- Pyzhyanov, S.V. 1989. [The accidental occurrence of Long-billed Dowitcher at Baikal Lake]. In: *Information of the Working Group on Waders, Magadan*. P. 61. In Russian. *Limnodromus scolopaceus*.
- Rao, P. & Mohapatra, K.K. 1993. Occurrence of the Knot (*Calidris canutus*) in Andhra Pradesh. *J. Bombay Nat. Hist. Soc.* 90(3): 509. (Bombay Nat. Hist. Soc., Hornbill House, Shaheed Bhagat Singh Rd., Bombay 400 023, India).
- Redman, N. 1993. Two new species of birds for the Philippines and other notable records. *Forktail* 8: 119-124. (74 Chatburn Rd., Clitheroe BB7 2AT, UK). *Recurvirostra avosetta*.
- Richardson, C. (ed.) 1993. 1992 Bird Report. Emirates Bird Rep. 17: 11-42. P.O. Box 50394, Dubai, United Arab Emirates). Waders: first *Glareola maldivarum*.
- Rogers, M.J. & Rarities Committee 1995. Report on rare birds in Great Britain in 1994. *Brit. Birds* 88(11): 493-558. Information on 22 wader species. With drawings of *Calidris fuscicollis* (adult), *C. bairdii* (juvenile) and *Pluvialis fulva* (adult). Photographs of *Pluvialis dominica* (adult), *Calidris acuminata*, *Heteroscelus brevipes* (juvenile), *Charadrius vociferus*, *Tringa flavipes* (1st winter), and *Tringa melanoleuca* (juvenile).
- Rosair, D. & Cottridge, D. 1995. *Hamlyn photographic guide to the waders of the World*. London, Hamlyn, 175 pp. ISBN 0-600-58475-5, price £24.9, 700 colour plates and photographs of 208 species.
- Roworth, P.C. & Roworth, J.M. 1995. Thorne Moors 1994. *Doncaster Bird Report* 1994: 115-123. *Charadrius dubius*, *C. hiaticula*, *Vanellus vanellus*, *Gallinago gallinago*, *Numenius arquata*, *Calidris minuta*, *C. maritima*, *Arenaria interpres*, *Haematopus ostralegus*, *Pluvialis squatarola*, *P. apricaria*, *Limosa limosa*, *Tringa erythropus*.
- Sacchenko, A.P. 1990. [Grey Phalarope and Knot in the Minusinsk Hollow]. In: *Information of the Working Group on Waders, Magadan*. P. 50. In Russian. *Phalaropus fulicarius*, *Calidris canutus*.
- Savard, G. 1993. The first record of Common Greenshank for Quebec. *Birders J.* 2(4): 190-194. (1052 Blvd., Tadoussac, Chicoutimo, PQ, Canada G7H 5A8). *Tringa nebularia*, Canada.
- Serra, L. 1995. Sexing museum specimens of Slender-billed Curlew *Numenius tenuirostris* by discriminant analysis. *Doriana* VI(289): 1-6. (INFS, Via Ca' Fornacetta 9, 40064 Ozzano Emilia, BO, Italy). Discriminant analysis for sex determination in *Numenius tenuirostris*, based on wing and bill lengths taken in 61 specimens sexed by dissection was performed. The calculated discriminant function allowed to sex 20 more specimens.
- Skarphéðinsson, K.H. 1991. [Rare and vagrant birds in Iceland: Shorebirds 1 (Recurvirostridae, Burhinidae, Glareolidae, and Charadriidae)]. *Náttúrufr.* 61: 29-46. In Icelandic with English summary. (Icelandic Mus. Nat. Hist., P.O. Box 5320, 125 Reykjavik, Iceland). *Recurvirostra avosetta*, *Burhinus oedicephalus*, *Glareola nordmanni*, *Charadrius vociferus*, *C. morinellus*, *Pluvialis dominica*, *P. squatarola*.
- Sorensen, S. & Jensen, J.-K. 1994. Sjaeldne fugle på Faeroerne i 1990, 1991 og 1992 (Rare birds in the Faroe Islands in 1990, 1991 and 1992). *Dansk Orn. Foren. Tidsskr.* 88: 33-38. In Danish with English summary. (Bratskovvej 5, DK-2720 Vanlose, Denmark). *Numenius arquata*.
- Sotnikov, V.N. & Akulinkin, S.F. 1994. (Unusual record of Whimbrel (*Numenius phaeopus*)). In: *Information materials of the Working Group on Waders, Moscow* 7: 32-33. In Russian with English summary.
- Stishov, M.S. 1988. [The new breeding site of Buff-breasted Sandpiper in the USSR]. In: *Information of the Working Group on Waders, Vladivostok*. P. 41. In Russian. *Tryngites subruficollis*.
- Stishov, M.S. 1995. (Breeding of Red-necked Stint (*Calidris ruficollis*) on Wrangel Island). In: *Information materials of the Working Group on Waders, Moscow* 8: 42. In Russian with English summary.
- Stishov, M.S. & Pridatko, V.I. 1989 [The Semipalmated Plover *Charadrius semipalmatus* in the USSR]. In: *Information of the Working Group on Waders, Magadan*. P. 60. In Russian.
- Stishov, M.S. & Maryukhnich, P.V. 1992. [Spoon-billed Sandpiper in the west of Vankarem Lowland (Chukotka)]. In: *Information of the Working Group on Waders, Novosibirsk*. Pp. 65-66. In Russian. *Eurynorhynchus pygmaeus*.
- Stishov, M.S. & Maryukhnich, P.V. 1992. [Buff-breasted Sandpiper at the arctic coast of Chukotka]. In: *Information of the Working Group on Waders, Novosibirsk*. P. 66. In Russian. *Tryngites subruficollis*.
- Stishov, M.S. & Maryukhnich, P.V. 1992. [The breeding of Knot and Curlew Sandpiper at Yakan Cape (arctic coast of Chukotka)]. In: *Information of the Working Group on Waders, Novosibirsk*. P. 66. In Russian. *Calidris canutus*, *C. ferruginea*.
- Stishov, M.S. & Maryukhnich, P.V. 1992. [The Lapwing at the arctic coast of Chukotka]. In: *Information of the Working Group on Waders, Novosibirsk*. P. 67. In Russian. *Vanellus vanellus*.

- Stone, C.J., Webb, A., Barton, A., Ratcliffe, N., Reed, T.C., Tasker, M.L., Camphuysen, C.J. & Pienkowski, M.W. 1995. *An atlas of seabird distribution in north-west European waters*. Peterborough, Joint Nature Conservation Committee. 326pp. Seabirds and Cetaceans Branch, JNCC, 17 Rubislaw Terrace, Aberdeen, AB1 1XE, UK). ISBN:1-873701-94-2. Waders: *Phalaropus fulicarius* along the coast of Britain and Ireland. Peak numbers occurred in October.
- Struwe-Juhl, B. & Bütje, K. 1995. Zur Entwicklung der Brutvogelbestände im Hohner See-Gebiet Developments in the breeding bird community of the Hohner See area). *Corax* 16(2): 133-152. In German with English summary. (Staatliche Vogelschutzstelle Schleswig-Holstein, Olshausenstrasse 40, D-24118 Kiel, Germany). Information on breeding species in the Hohner See area, Schleswig-Holstein (Germany). Conservation measures have led to a positive development in e.g. numbers of meadowbirds. Breeding waders: *Haematopus ostralegus*, *Vanellus vanellus*, *Tringa totanus*, *Philomachus pugnax*, *Numenius arquata*, *Limosa limosa*, *Gallinago gallinago*.
- Sukhanova, O.V. 1995. (Waders of water-meadows in Priilmenye). In: *Problems of study and protection of birds (Materials of the YI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 128-129. In Russian.
- Sukhanova, O.V. & Mistchenko, A.L. 1992. [Breeding of the Red-necked Phalarope in the Novgorod region]. In: *Information of the Working Group on Waders, Ekaterinburg*. Pp. 45-46. In Russian. *Phalaropus lobatus*.
- Svazas, S. 1994. The pattern of diurnal and nocturnal migratory activity of autumnal bird migrants in the inland part of Lithuania. *Ring* 16(1-2): 48-54. (Lab. Ornithol., Inst. Ecol., Akademijos st. 2, 2600 Vilnius, Lithuania). Most abundant nocturnal waders: *Scolopax rusticola*, *Gallinago gallinago*, *Vanellus vanellus*, and *Pluvialis apricaria*.
- Syroechkovsky Jr., E.E. & Lappo, E.G. 1994. (Contribution to fauna and ecology of birds on Sverdrup and Izvestij Tsik Islands, the Kara Sea). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 111-150. In Russian with English summary. Due to bad weather conditions (1992) and strong predation, breeding success was only 10-40%. Breeding waders: *Arenaria interpres*, *Calidris minuta*, *C. maritima*, *Pluvialis squatarola*. Absent: *Calidris canutus*, *C. alba*, and *C. ferruginea*. Extreme northern case of *Calidris alpina* breeding and autumn migration of some Taimyr waders including *Limosa lapponica* were reported from Sverdrup Island.
- Tomkovich, P.S., Soloviev, M.Yu. & Syroechkovsky Jr., E.E. 1994. (Birds of the arctic tundra of northern Taimyr (Knipovich Bay area)). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 44-110. In Russian with English summary. Breeding waders: *Calidris minuta*, *C. ferruginea*, *C. canutus*, *C. alba*, *Arenaria interpres*, *Pluvialis squatarola*, *P. fulva*, *Charadrius hiaticula*, *Phalaropus fulicarius*. Migrating waders: *Philomachus pugnax*, *Limosa lapponica*, *Calidris ferruginea*, *Pluvialis squatarola*. Information too on: *Pluvialis apricaria*, *Phalaropus lobatus*, *Calidris temminckii*, *C. alpina*, *C. alba*, and *C. melanotos*.
- Tomkovich, P.S. & Vronsky, N.V. 1994. (The birds of the Lower Uboinaya River area, north-western Taimyr). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 161-206. In Russian with English summary. Breeding waders: *Pluvialis fulva*, *Arenaria interpres*, *Calidris ferruginea*. Information on *C. alba*, *C. canutus*, *C. alpina*, *C. maritima*, *C. melanotos*, *Limosa lapponica*, *Charadrius hiaticula*, *C. morinellus*, *Gallinago gallinago*, *G. stenura*, *Tringa ochropus*, *Phalaropus fulicarius*, *P. lobatus*, *Philomachus pugnax*, *C. minuta*, *C. ruficollis*, and *C. temminckii*. Most of the local bird species have western migratory connections. This was confirmed by visual observations and by two ringing recoveries of *C. ferruginea* and *P. squatarola*.
- Tomkovich, P.S. 1988. [The American Golden Plover in Siberia]. In: *Information of the Working Group on Waders, Vladivostok*. Pp. 38-39. In Russian. *Pluvialis dominica*.
- Tomkovich, P.S. 1990. [Spoon-billed Sandpiper in western Kamchatka]. In: *Information of the Working Group on Waders, Magadan*. P. 51. In Russian. *Eurynorhynchus pygmaeus*.
- Tomkovich, P.S. & Shitikov, D.A. 1994. (Discovery of breeding grounds of Eastern Solitary Snipe (*Gallinago solitaria japonica*), and some thoughts about migratoriness of the species). In: *Information materials of the Working Group on Waders, Moscow* 7: 34. In Russian with English summary.
- Vinogradov, V.G., Krivenko, V.G. & Parfenov, A.D. 1992. [The unique community of waders in the north of Western Siberia]. In: *Information of the Working Group on Waders, Novosibirsk*. Pp. 63-65. In Russian.
- Volkov, A.E. & Pridatko, V.I. 1994. (Data on fauna and bird communities of the north-western part of Bolshhevik Island (Svernaya Zemlya Archipelago)). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 152-160. In Russian with English summary. Breeding: *Calidris maritima*.
- Whitehouse, N.P. 1995. A census of breeding waders in the Doncaster district in 1994. *Doncaster Bird Report* 1994: 92-101. (57, Thealby Gardens, Bessacarr, Doncaster, DN4 7EQ, UK). *Haematopus ostralegus*, *Charadrius dubius*, *C. hiaticula*, *Vanellus vanellus*, *Gallinago gallinago*, *Numenius arquata*, *Tringa totanus*, *Actitis hypoleucos*.
- Yakimenko, V.V. 1992. [Record of Slender-billed Curlew in the forest-steppe of Western Siberia]. In: *Information of the Working Group on Waders, Novosibirsk*. P. 65. In Russian. *Numenius tenuirostris*.
- Yuckich, B. 1991. Occurrence of European subspecies of Whimbrel. *Birders J.* 1: 97-99. *Numenius p. phaeopus*, Ontario, Canada.

MISCELLANEOUS

Anderson, R.C. & Long, P.L. 1992. Western Palaearctic and Ethiopian species of Skrjabinoclava (Nematoda: Acuariioidea) in Icelandic shorebirds (Aves: Charadriiformes) en route to breed in the New World and Greenland. *Can. J. Zool.* 70: 1861-1877. (Dept. Zool., Coll. Biol. Sci., Univ. Guelph, Guelph, ON, Canada N1G 2W1).

Bian, X. ...[et al.] 1993. [Studies on the karyotypes of birds X: 14 species of charadriiform birds (Aves)]. *Dongwuxue Yanjia* 14: 86-90. In Chinese with English summary. (Dept. Biol., Liaoning Normal Univ., Dalian 116022, China).

Bölscher, B. 1992. [Effects of modern pasture management on meadow breeding birds]. *NNA Berichte* 5(4): 37-42. In German. (BUND, Landesverband Niedersachsen, Goebenstr. 3a, D-3000 Hannover 91, Germany).

Cadée, G.C. 1995. Birds as producers of shell fragments in the Wadden Sea, in particular the role of the Herring Gull. *Geobios*, M.S. 18: 77-85. (NIOZ, P.O. Box 59, NL-1790 AB Den Burg, Texel, Netherlands). Mentions also the role of *Haematopus ostralegus* and *Calidris canutus*.

Daborn, G.R. ...[et al.] 1993. An ecological cascade effect: migratory birds affect stability of intertidal sediments. *Limnol. Oceanogr.* 38: 225-231. (Acadia Ctr. Estuarine Res., Acadia Univ., Wolfville, NS, B0P 1X0 Canada). Primarily *Calidris pusilla*, Bay of Fundy, Canada).

Gall, T., Struwe-Juhl, B. & Tiedemann, R. 1995. Linientaxierung - eine geeignete Methode zur Erfassung von

Wiesenvogelbeständen? (Line transect counts - a suitable method for meadow bird surveys?). *Corax* 16(2): 173-176. In German with English summary. (Staatliche Vogelschutzstelle Schleswig-Holstein, Olshausenstrasse 40, D-24118 Kiel, Germany). In the Eider-Treene-Sorge area, Schleswig-Holstein, *Limosa limosa*, *Tringa totanus* and *Gallinago gallinago* were counted by line transect counts and territory mapping. 65% of *L. limosa* pairs found by territorial mapping were counted by the line transect method. For *T. totanus* and *G. gallinago* the values were 44% and 20%.

Gerlach, J. 1992. A sanctuary for migrant waders in Seychelles. *Oryx* 26: 129. (Egl. Dept. Zool., S. Parks Rd., Oxford OX1 3PS, UK).

Koskimies, P. 1994. Broad-billed Sandpiper. In: Tucker, G.M. & Heath, M.F. (eds.). *Birds in Europe; their conservation status*. (BirdLife Conservation Series No. 3). Cambridge: BirdLife International, Pp. 264-265.

Lavers, C.P. & Haines-Young, R.H. 1996. Using models of bird abundance to predict the impact of current land-use and conservation policies in the Flow Country of Caithness and Sutherland, northern Scotland. *Biol. Conserv.* 75: 71-77. (Univ. Nottingham, University Park, Nottingham NG7 2RD, UK). Two models of *Calidris alpina* peatland habitat preference appropriate at two different spatial scales were used to predict the distribution of the species within a continuous 1 ha grid across 1850 km² of moorland.

Lebed', E.A. 1995. (Oomorphological characteristics of Lapwing in forest-steppe of Pridnieprovie). In: *Problems of study and protection of birds (Materials of the YI conference of Western Ukraine Ornithologists)*. Lviv-Chernovtsy. Pp. 82-83. In Russian. *Vanellus vanellus*.

Matthews, S.L., Boates, J.S. & Walde, S.J. 1992. Shorebird predation may cause discrete generations in an amphipod prey. *Ecography* 15: 393-400. (Walde: Dept. Biol., Dalhousie Univ., Halifax, NS, Canada B3H

4H6).

Mhaisen, F.T. 1994. Helminth parasites of aquatic birds of Basrah Province marshy area, Iraq. *Jap. J. Parasitol.* 43(4): 274-279. (Dept. Biol., Coll. Education, Univ. Baghdad, Baghdad, Iraq). Waders: *Gallinago minima*, *Himantopus himantopus*, *Tringa nebularia*, *Vanellus leucurus*.

Otnes, G.L. 1990. An alternate method of netting shorebirds in the Canadian subarctic. *N. Am. Bird Bander* 15(4): 139-140.

Pienkowski, M.W., Bignal, E.M., Galbraith, C.A., McCracken, D.I., Stillman, R.A., Boobyer, M.G. & Curtis, M.G. 1996. A simplified classification of land-type zones to assist the integration of biodiversity objectives in land-use policies. *Biol. Conserv.* 75: 11-25. (JNCC, Monkstone House, City Rd., Peterborough PE1 1JY, UK). Eight broad land-type zones in Great Britain are identified to enable linking of national and international land-use policies and regional practices, particularly agricultural, to the wildlife interest that they affect. The zones are based on environmentally imposed potential, rather than actual land-use or vegetation cover. The distribution of these zones is compared with the distribution of bird assemblages to illustrate their relevance to nature conservation.

Scharenburg, K. van, Crossen, P., Hoff, J. van 't, Koning, R. de & Meijering, J. 1995. *Voortgangsrapportage Biologisch Meetnet Provincie Groningen 1994*. [Progress report of the Biological Monitoring Project in the province of Groningen 1994]. Groningen: Provincie Groningen, Dienst Ruimte en milieu, 29 pp. In Dutch. (Provincie Groningen, Dienst Ruimte en milieu, P.O. Box 630, NL-9700 AP Groningen, Netherlands). Plus appendix containing several contributions on e.g. *Limosa limosa*, trends in birds of arable land, and the importance of set-aside projects.

Scott, I.A., Mitchell, P.I. & Evans, P.R. 1995. The reliability of fat scores as predictors of the mass of fat carried by individuals. *Ardea* 83(2): 359-363. (Durham Univ., Biol. Sci. Dept., South Rd., Durham

DH1 3LE, UK). *Charadrius hiaticula*.

Syroechkovski, E.E. & Rogacheva, E.V. 1994. (Development of biological, ecological and conservational research in Siberian Arctic in connection with the realization of the "Asian Ecological Transect Project"). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 11-16. In Russian with English summary.

Syroechkovski, E.E. & Rogacheva, E.V. 1994. (The Great Arctic Reserve and problems of nature conservation in the Arctic). In: Rogacheva, E.V. *Arctic tundras of Taimyr and Kara Sea islands: nature, fauna and conservation problems*. Vol. I. Inst. Ecol. and Evol., Russ. Acad. Sci, Moscow. Pp. 17-43. In Russian with English summary.

Thompson, J.J. 1992. A test of an indirect method for censusing shorebirds in intertidal habitat. *J. Yamashina Inst. Ornithol.* 24: 77-81. (Japan Wildl. Res Ctr., 29-3 Yushima 2-chome, Bunkyo-ku, Tokyo 113, Japan).

Turpie, J.K. 1995. Prioritizing South African estuaries for conservation: a practical example using waterbirds. *Biol. Conserv.* 74: 175-185. (Percy FitzPatrick Inst. African Ornithol., Univ. Cape Town, Rondebosch 7700, South Africa).

Underhill, L.G. & Joubert, A. 1995. Relative masses of primary feathers. *Ring. & Migr.* 16(2): 109-116. (Avian Demogr. Unit, Dept. Stat. Sci., Univ. Cape Town, Rondebosch, 7700 South Africa). Waders: *Charadrius squatarola*, *C. pallidus*, *Limosa lapponica*, *Numenius phaeopus*, *N. tahiteinsis*, *Tringa totanus*, *T. nebularia*, *Arenaria interpres*, *Gallinago nigripennis*, *Calidris canutus*, *C. alba*, *C. minuta*, *C. maritima*, *C. alpina*, *C. ferruginea*.

