

RECENT PUBLICATIONS ON WADERS 57

compiled by Henk
Koffijberg

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Remember to include, if possible, the address of the first author, and translations of titles if they are in other languages than English. For help with this issue I am very grateful to

V.V. Morozov, T. Piersma, L.G. Underhill, B. Trollet, A. Barbosa, G.C. Cadee, R. Deman, M. Boschert, R. Valle, D.J. Steventon, K.-M. Exo, A.-M. Blomert, M.C. Grant, J. Van Impe, and H. Hötter.

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 keywords or give added annotation to the titles.

BREEDING

Ardamatskaya, T.S. & Kabakov, A.N. 1991 (Peculiarities of wader breeding in 1986 on the islets of Chernomorski Nature Reserve, Southern Ukraine). *Ornitologiya* 25: 145-146. In Russian.

Boschert, M. 1990 Brutbiologie und Nahrungsökologie des Grossen Brachvogels (*Numenius arquata*) in einem Brutgebiet am südlichen Oberrhein. (Breeding biology and

feeding ecology of the Curlew (*Numenius arquata*) in a breeding area in the southern Rhine valley (Southern Germany). Thesis, University of Tübingen. In German. (Wiedigstr. 18, D-7580 Bühl, Germany). Study of breeding cycle, clutch size, breeding success, nest site selection, disturbance, territory size, feeding ecology, time-activity budget.

Colwell, M.A. 1992 Wilson's Phalarope nest success is not influenced by vegetation concealment. *Condor* 94(3): 767-772. (Biol. Dept., Univ. North Dakota, Grand Forks, ND 58201, USA). *Phalaropus tricolor*.

Crick, H.O.P. 1992 *Trends in the breeding performance of Golden Plover in Britain*. BTO Research Report 76. *Pluvialis apricaria*.

Estafiev, A.A. 1991 [Eurasian Oystercatchers in European north-east of the USSR]. In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 1*. Minsk. p. 206-207. In Russian. *Haematopus ostralegus*.

Gavrilov, V.V. 1991 (Social organization and duration difference phases of waders breeding period in tundra of lower Kolyma River). In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 1*. Minsk. p. 130-131. In Russian.

Grant, M.C., Chambers, R.E. & Evans, P.R. 1992 The effects of re-seeding heathland on breeding whimbrel *Numenius phaeopus* in Shetland. II. Habitat use by adults during pre-laying period. *J. Appl. Ecol.* 29(2): 509-515. (Dept. Biol. Sci., Durham Univ., South Rd., Durham DH1 3LE, UK)

Grant, M.C. 1992 The effects of re-seeding heathland on breeding whimbrel *Numenius phaeopus* in Shetland. I. Nest distributions. *J. Appl. Ecol.* 29(2): 501-508.

Grant, M.C., Chambers, R.E. & Evans, P.R. 1992 The effects of re-seeding heathland on breeding whimbrel *Numenius phaeopus* in Shetland. III. Habitat-use by broods. *J. Appl. Ecol.* 29(2): 516-523.

Groen, N.M. 1992 Weidevogels in de Schaalsmeerpolder, aantalsontwikkeling en broedsucces (1982-1988). [Meadowbirds in the Schaalsmeerpolder, population developments and breeding success (1982-1988)]. *Graspieper* 12(3): 94-104. In Dutch. (Paardenkamp 49, 1541 XN, Zaandam, Netherlands). Breeding waders in the province of North-Holland, Netherlands. *Haematopus ostralegus*, *Recurvirostra avosetta*, *Vanellus vanellus*, *Philomachus pugnax*, *Gallinago gallinago*, *Limosa limosa*, and *Tringa totanus*.

Ibanez, F. & Trollet, B. 1992 Un cas de fidélité au site de nid chez la Barge queue noire. [A case of breeding site fidelity in

Black-tailed Godwit]. *Alauda* 60(2): 111. In French. (O.N.C. Chanteloup, F-85340, L'Île D'Olonne, France). *Limosa limosa*.

Koopman, K. 1992 Biometrie, gewichtsverloop en handpenruil van een binnenlandse populatie Scholeksters *Haematopus ostralegus*. (Biometrics, weight change and primary moult of an inland population of the Oystercatcher *Haematopus ostralegus*). *Limosa* 65(3): 103-108. In Dutch with English summary. (Diligenceaan 11, 9351 PR, Leek, Netherlands)

Kovschar, A.F. & Berezovikov, N.N. 1992 (Daylight-time life of *Burhinus oedicnemus* during reproductive period). *Bull. Moscow Soc. Naturalists (Biol. Ser.)* 97(3): 13-???. In Russian with English summary. Breeding biology of *Burhinus oedicnemus* in Kazakhstan, Alma Ata region.

Kozlov, V.P. 1991 [Little Ringed Plover in Belorussia lakes-country]. In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 1*. Minsk. p. 289-290. In Russian.

Kretchmar, A.V., Andreev, A.V. & Kondratyev, A.Ya. 1991 (*Birds of northern plains*). Leningrad: "Nauka" Publishing House, Leningrad Branche, 288 p. In Russian.

Loefering, J.P. 1992 *Piping Plover breeding biology, foraging ecology and behavior on Assateague Island National Seashore, Maryland*. M.S. thesis, Va. Polytech. Inst. & State Univ., 248 p. *Charadrius melodus*.

Luge, J. 1992 Zum Bestand des Grossen Brachvogels und seiner Schutzsituation im Kreis Köthen. [Breeding numbers of *Numenius arquata* and its protection in the district of Köthen]. *Beitr. Vogelkd.* 38(2): 113-117. In German. (Otto-Nuschke-Strasse 2, O-4370 Köthen, Germany). Breeding numbers of *Numenius arquata* 1964-1990.

Meininger, P.L. 1992 Kustbroedvogels en de Oosterscheldewerken. (Coastal breeding birds and the Oosterschelde engineering works). *Levende Natuur* 93(5): 152-158. In Dutch with English summary. (Rijkswaterstaat, DienstGetijdewateren, P.O.Box 8039, 4330 EA Middelburg, Netherlands). Summary of the development in breeding populations of characteristic coastal breeding birds as *Charadrius hiaticula*, *C. alexandrinus*, *C. dubius*, and *Recurvirostra avosetta* in the Delta area of SW-Netherlands 1979-1990 after damming and other coastal engineering works.

Mnatsekanov, R.A., Emtil, M.Kh., Tilba, P.A. & Ivanenko, A.M. 1991 [Common Pratincole in the eastern coastal areas of the Azov Sea]. *Caucaskyi ornithologicheskyy vestnik* 3:131-134. In Russian. *Glareola pratincola*.

Mulder, J.L. & Swaan, A.H. 1992 Body-



weight changes of egg-laying Curlews *Numenius arquata*, as monitored by an automatic weighing system. *Ardea* 80(2): 273-279. (IBN-DLO, P.O. Box 9201, 6800 HB Arnhem, Netherlands)

OAG Münster 1992 Zur Situation des Kiebitzes *Vanellus vanellus* im nördlichen Münsterland : Teilaspekt einer Rasterkartierung. (Situation of the Lapwing *Vanellus vanellus* in Northern Münsterland : partial aspect of a grid survey). *Vogelwelt* 113(3): 113-121. In German with English summary. (OAG Münster, Coermühle 181, 4400 Münster, Germany). Breeding distribution of *Vanellus vanellus* in large areas of Westphalia, Germany.

O'Brien, M. & Smith, K.W. 1992 Changes in the status of waders breeding on wet lowland grasslands in England and Wales between 1982 and 1989. *Bird Study* 39(3): 165-176. (BTO, The Nunnery, Nunnery Place, Thetford, Norfolk IP24 2PU, UK). Breeding of *Vanellus vanellus*, *Gallinago gallinago*, *Tringa totanus*, *Numenius arquata*.

Pennington, M.G. 1992 Ringed Plovers nesting in covered sites. *Brit. Birds* 85(9): 498-499. (9 Daisy Park, Baltasound, Unst, Shetland ZE2 9EA, UK). *Charadrius hiaticula*.

Pissarev, S., Timoshenko, A. & Shapovalov, I. 1991 [Breeding of Black-winged Stilt on man-made islets]. In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 2*. Minsk. p. 150-151. In Russian. *Himantopus himantopus*.

Prokofyev, S.M. 1991 [Peculiarities of the Pied Avocet biology in the Minusinsk Depression]. In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 2*. Minsk. p. 171-172. In Russian. *Recurvirostra avosetta*.

Pulliainen, E. & Saari, L. 1992 Breeding biology of the Dotterel *Charadrius morinellus* in eastern Finnish Lapland. *Ornis Fenn.* 69(2):101-107. (Dept. Zool., Univ. Oulu, Linnanmaa, SF-90570 Oulu, Finland)

Ranftl, H. & Dornberger, W. 1990 Brutbestand und Bruterfolg von Grossern Brachvogel, Rotschenkel und Uferschnepfe in Nordbayern 1987-1989. [Breeding populations and breeding success of Curlew, Redshank and Black-tailed Godwit in Northern Bavaria, 1987-1989]. *Anz. Ornithol. Ges. Bayern* 29: 55-61. In German. (Inst. Vogelkunde, Sandrinaweg 1, D-8825 Triesdorf-Weidenbach, Germany). *Numenius arquata*, *Tringa totanus* and *Limosa limosa* in Germany.

Scharringa, C.J.G. 1992 Meetnet weidevogels Noord-Holland in 1992. [Monitoring meadowbirds in the province of North-Holland in 1992]. *Graspieper* 12(4): 134-140. In

Dutch. (Provincie Noord-Holland, Dienst Ruimte en Groen, Afd. Onderzoek en Informatie, P.O. Box 6090, 2001 HB Haarlem, Netherlands). Breeding numbers of *Haematopus ostralegus*, *Vanellus vanellus*, *Limosa limosa*, *Tringa totanus*, *Philomachus pugnax*, and *Gallinago gallinago*.

Valle, R. & D'Este, A. 1992 (Three years of ornithological investigations in the area of Lido Harbour (Venice) with notes on the breeding biology of Kentish Plover (*Charadrius alexandrinus*) and White Wagtail (*Motacilla alba*)). *Lavori* 17: 121-129. In Italian with English summary. (Castello 61/E, 30122 Venezia, Italy). Breeding of *Charadrius alexandrinus*, and wintering of *C. hiaticula* and *Calidris alpina* in the Venice Lagoon, Italy.

Witt, K. 1992 Bestandsentwicklungen einiger ausgewählter geführter Vogelarten im westlichen Deutschland 1977-1989. (Population changes of some selected endangered breeding bird species of western Germany 1977 to 1989). *Vogelwelt* 113(6): 289-310. In German with English summary. (Hortensienstr. 25, D-1000 Berlin 45, Germany). Breeding waders: *Limosa limosa*, *Numenius arquata*, *Tringa totanus*, *Tringa ochropus*.

BEHAVIOUR, ECOLOGY & EVOLUTION

Alberico, J.A.R., Reed, J.M. & Oring, L.W. 1992 Non-random philopatry of sibling Spotted Sandpipers *Actitis macularia*. *Ornis Scand.* 23(4): 504-508. (Ecology, Evolution and Conservation Biology Program, RWF 1000 Valley, Rd., Univ. Nevada, Reno, NV 89512, USA). Philopatry data from a long-term study of Spotted Sandpipers were used to test the hypothesis that yearling returns were independent, and to evaluate explanations for non-random return.

Alerstam, T., Gudmundsson, G.A. & Johannesson, K. 1992 Resources for long distance migration : intertidal exploitation of *Littorina* and *Mytilus* by knots *Calidris canutus* in Iceland. *Oikos* 65(2): 179-189. (Dept. Ecol., Ecology Building, Univ. Lund, S-223 62 Lund, Sweden)

Andreeva, T.R. 1991 (Trophic relations of the Terek Sandpiper (*Xenus cinereus*) in the Stchuch River basin, Yamal Peninsula). *Ornitologiya* 25: 35-39. In Russian with English summary.

Andreeva, T.R. & Tomkovich, P.S. 1992 (On the role of chick food items in populations structure formation of tundra waders). In: *Genetic interactions in tundra ecosystems: Collection of papers*. Moscow : Nauka, p. 70-78. In Russian with English summary.

Bacetti, N., De Faveri, A. & Serra, L. 1992 Spring migration and body condition of Common Sandpipers *Actitis hypoleucos* on a small Mediterranean island. *Ring. & Migr.*

13(2): 90-94. (Istituto Nazionale di Biologia della Selvaggina "A. Ghigi", via Ca Fornacetta 9, 40064 Ozzano Emilia BO, Italy). Information on body mass and timing of spring migration of *Actitis hypoleucos*.

Baines, D., Grant, M., Jackson, D.B. & Evans, P.R. 1991 Effects of habitat loss through changes in agricultural practice on waders breeding in western Europe. *Acta XX Congress. Intern. Ornithol. Vol. IV*: 2236. (Dept. Biol. Sci., Univ. Durham, South Rd., Durham DH1 3LE, UK)

Blitzblau, S. 1990 [Migration of waders along the Carmel Coast, spring 1990]. *Torgos* 8(2): 59-68, 73. In Hebrew with English summary. (SPNI Carmel Coast Field Study Ctr., SPNI Ma'agan-Mikhael, D.N. Monashe 37805, Israel). *Calidris minuta* and *Tringa glareola* in Israel.

Cadée, G.C. 1989 Size-selective transport of shells by birds and its palaeoecological implications. *Palaeontology* 32(2): 429-437. (NIOZ, P.O. Box 59, 1790 AB Den Burg, Texel, Netherlands). Size-selective transport of shells is demonstrated in the Dutch Wadden Sea for *Haematopus ostralegus*: only larger shells were transported.

Calinin, S.S. 1991 [Impact of abiotic factors on egg-laying and morphologic characteristic wader eggs in areas eastern to the Ural Mountains and Kama River basin near Ural Mountains]. In: *Ornithological problems of Siberia. Abstracts to the Conference*. Bar-naul. p. 15-17. In Russian.

Ctyroky, P. 1992 Der Weissschwanzsteppenkiebitz (*Chettusia leucura* [Lichtenstein]) - ein endemischer Kiebitz Südwestasiens. [White-tailed Plover (*Chettusia leucura*) - an endemic plover of southwest Asia]. *Beitr. Vogelkd.* 38(2): 92-98. In German. (Na Julisce 13, CS-16000 Praha 6-Dejvice, Czechoslovakia). Observations on *Vanellus leucurus* in Iraq.

Dubois, P.J. 1992 Migration et hivernage de l'Echasse blanche (*Himantopus himantopus*) dans l'Ouest du Paléarctique et de l'Afrique. (Migration and wintering of the Black-winged Stilt in the west of the Western Palearctic). *Nos Oiseaux* 41(6): 347-366. In French with German and English summaries (29 Rue Saint Didier, Epiais Rhus, 95810 Frizyles, Platres, France). Breeding Stilt population of Italy, France, Spain, Portugal and the Magreb is estimated at about 12000 pairs, the total population being between 36000 and 44000 individuals in early autumn and reducing to about 30000 birds during winter.

Evans, P.R., Davidson, N.C., Uttley, J.D. & Evans, R.D. 1992 Premigratory hypertrophy of flight muscles : an ultrastructural study. *Ornis Scand.* 23(3): 238-243. (Dept. Biol. Sci., Univ. Durham, Sci. Lab., South Rd., Durham, England DH1 3LE). Results are



described of studies on the fine structure and composition of pectoral muscles of *Calidris alpina*, *C. alba*, and *C. canutus*. The studies were undertaken to identify the functions of flight muscle hypertrophy.

Evans, P.R., Davidson, N.C., Piersma, T. & Pienkowski, M.W. 1991 Implications of habitat loss at migration staging posts for shorebird populations. *Acta XX Congress. Intern. Ornithol.* Vol. IV: 2228-2235.

Gavrilov, E.I. 1991 (Energetical maintenance in the Little Stint (*Calidris minuta* Leisler) during autumn migration in Kazakhstan). *Ornitologiya* 25: 15-25. In Russian with English summary.

Gerashimov, Yu.N. 1991 [Spring wader migration in Western Kamchatka]. In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 1.* Minsk. p. 142. In Russian.

Gorban, I.M., Bokotei, A.A. & Pogranichnyi, V.A. 1991 (Autumn migration of waders in Lvov and Volyn Regions, western Ukraine). *Ornitologiya* 25: 190-191. In Russian.

Gordienko, N.S. 1991 (Biology and number of the Sociable Lapwing (*Chettusia gregaria*) in Kustanai Steppe, Northern Kazakhstan). *Ornitologiya* 25: 54-61. In Russian with English summary.

Goss-Custard, J.D. & Cayford, J.T. 1990 How the foraging behaviour of Oyster-catchers, *Haematopus ostralegus*, changes with age. In: *Proceedings of the International Centennial Meeting of the Deutsche Ornithologen Gesellschaft. Current topics in Avian Biology.* p. 335-340. (Furzebrook Res. Stn., Inst. Terrestrial Ecol., Wareham, Dorset BH20 5AS, UK)

Granval, P. 1992 [Worm predation by birds: an example, the Woodcock *Scolopax rusticola*]. *Alauda* 59(1): 40. In French. (O.N.C. Avifaune Migatrice, Lab. Zooecol. sol (INRA), Cent. Ecol Fonctionelle & Evol.(C.N.R.S.), B.P. 5051, 34033 Montpellier Cedex, France)

Hoglund, J., KlEls, J.A. & Fiske, P. 1992 The costs of secondary sexual characteristics in the lekking Great Snipe (*Gallinago media*). *Behav. Ecol. Sociobiol.* 30(5): 309-315. (Dept. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden)

Van Impe, J. 1992 Waarnemingen bij een gemeenschappelijke slaappleaats van Regenwulpen *Numenius phaeopus* en Wulpen *N. arquata*. (Observations at a collective roost in Whimbrel *Numenius phaeopus* and Curlew *N. arquata*). *Oriolus* 58(1): 1-5. In Dutch with English summary. (K.B.I.N., Vautierstraat 29, B-1040 Brussel, Belgium). During the spring of four consecutive years 1988-1991, time of arrival and activity among

Whimbrel and Curlew were quantitatively and comparatively investigated at a collective roost situated on a man-made deposit on the left bank of the river Scheldt near Antwerp, Belgium.

Jukema, J. & Piersma, T. 1992 Mannelijke en vrouwelijke Goudplevieren *Pluvialis apricaria* zijn wat betreft hun uitwendige en inwendige afmetingen volkomen identiek. (Golden Plovers *Pluvialis apricaria* do not show sexual dimorphism in external and internal linear dimensions). *Limosa* 65(4): 147-154. In Dutch with English summary. (Haerdawei 44, 8854 AC Oosterbierum, Netherlands)

Kaletja, B. 1992 *Aspects of the ecology of migrant shorebirds (Aves: Charadrii) at the Berg River estuary, South Africa.* Ph.D thesis, University of Cape Town

Kasperek, M. 1992 Zum Zug des Steinwüblers, *Arenaria interpres*, in der Türkei. [Migration of Turnstone, *Arenaria interpres*, in Turkey]. *Beitr. Vogelkd.* 38(3): 200-208. In German with English summary. (Bleichstr. 1, W-6900 Heidelberg, Germany). *Arenaria interpres* is a regular but uncommon passage migrant through Turkey. Migration periods extend from late March to late May and from mid-July to late October.

Korzukov, A.I. & Petrovskaya, L.P. 1991 (Distribution and biology of *Himantopus himantopus* in the North-Western Black Sea coastal areas). In: *Rare birds of the Black Sea Coastal Area, Kiev-Odessa.* p. 165-181. In Russian with English summary.

Lank, D.B. & Smith, C.M. 1992 Females prefer larger leks: field experiments with Ruffs (*Philomachus pugnax*). *Behav. Ecol. Sociobiol.* 30(5): 323-329. (Dept. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6)

Marks, J.S. 1992 Longevity record for the Bristle-thighed Curlew: an extension. *J. Field Ornithol.* 63(3): 309-310. With Spanish summary. (Div. Biol. Sci., Univ. Mont., Missoula 59812, USA). *Numenius tahitiensis* in Hawaii.

Van der Merwe, D., McLachlan, A. & De Ruyck, A.M.C. 1992 Partitioning of feeding habitats by Whitefronted Plovers *Charadrius marginatus* at a dune/beach interface. *Ostrich* 63: 49-57. (Coastal Res. Inst. & Dept. Zool., Univ. Port Elizabeth, P.O. Box 1600, Port Elizabeth 6000, South Africa)

Morris, P.I. 1992 Escape reaction of Knot from Peregrine. *Brit. Birds* 85(8): 465. (Caughall Farmhouse Cottage, Caughall Rd., Upton-by-Chester, Cheshire CH2 4BW, UK). *Calidris canutus*.

Ostatshenko, A.N. 1991 [The artificial irrigation influence on shorebirds in Chu River

valley of Kirgizia]. In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 2.* Minsk. p. 130. In Russian.

Pannach, G. 1992 Phänologische Untersuchungen des Limikolenzuges 1979 bis 1991 in den Braunschweiger Rieselfeldern. (Phenological investigations of the wader migrations in the brunswick sewage farm (Lower Saxony) from 1979 to 1991). *Braunschw. naturkd. Schr.* 4(1): 27-57. In German with English summary. (Oppelnstr. 17, D-3300 Braunschweig, Germany). Characteristic, distribution, winter ground, home direction, off migration and a comparative avifaunistic are described. (Paper contains 147 lit. refs.)

Sallaberry, M.A. 1991 *Genetic and morphological differentiation of Sanderling (*Puffinus pacificus*) populations on the wintering grounds.* Ph.D. dissertation, Univ. Pa., 83 p. From Diss Abstr. Int. B Sci. Eng. 51(12):5762, Order no. DA9112616.

Shubin, A.O. 1991 [Visual wader migration on the western coast of the Caspian Sea]. In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 2.* Minsk. p. 300-301. In Russian.

Smith, K.W., Reed, J.M. & Trevis, B.E. 1992 Habitat use and site fidelity of Green Sandpipers *Tringa ochropus* wintering in Southern England. *Bird Study* 39(3): 155-164. (RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, UK). Study of seasonal patterns of site usage, site fidelity and return rates of a colour marked population of *Tringa ochropus* wintering in an extensive area.

Tomkovich, P.S. 1991 (Relation between breeding dates and parental care in some monogamous waders). In: *Abstracts of the 10th All-Union Ornithological Conference, part 2, book 2.* Minsk. p. 251-252. In Russian.

Tomkovich, P.S. 1991 (External morphology of the Spoon-billed Sandpiper (*Eurynorhynchus pygmeus*) at Chukotski Peninsula). *Ornitologiya* 25: 135-144. In Russian with English summary.

Velasquez, C.R. & Hockey, P.A.R. 1992 The importance of supratidal foraging habitats for waders at a south temperate estuary. *Ardea* 80(2): 243-253. (Percy FitzPatrick Inst. African Ornithol., Univ. Cape Town, Rondebosch 7700, South Africa). This study quantifies the extent to which waterbirds, mainly waders, utilize foraging areas other than intertidal mudflats during high and low tides at the Berg River estuary, South Africa.

Wenink, P.W., Smit, C.J., Tilanus, M.G.J., Muiswinkel, W.B. van & Baker, A.J. 1992 DNA-analyse: achter de grenzen van de biometrie. (DNA analysis: beyond the limits of morphometrics). *Limosa* 65(3): 109-115.



In Dutch with English summary. (Johan de Wittlaan 99, 6828 XE, Arnhem, Netherlands). A method of DNA analysis has been developed in order to identify subspecies and populations of wader species. This is exemplified by breeding *Calidris alpina* from Iceland, Norway, and Siberia.

Yalden, D.W. & Holland, P.K. 1992 Relative contributions of Common Sandpiper *Actitis hypoleucos* parents to guarding their chicks. *Ring. & Migr.* 13(2): 95-97. (Dept. Environ. Biol., Univ. Manchester, M13 9PL, UK)

Zwarts, L. & Blomert, A.-M. 1992 Why Knot *Calidris canutus* take medium-sized *Macoma balthica* when six prey species are available. *Mar. Ecol. Prog. Ser.* 83: 113-128. (Rijks-waterstaat Flevoland, P.O.Box 600, 8200 AP Lelystad, Netherlands). Prey selection and intake rate of *Calidris canutus* has been quantified when 6 different, intertidal prey species were abundant.

Zwarts, L., Blomert, A.-M. & Wanink, J.H. 1992 Annual and seasonal variation in the food supply harvestable by Knot *Calidris canutus* staging in the Wadden Sea in late summer. *Mar. Ecol. Prog. Ser.* 83: 129-139.

DISTRIBUTION & FAUNISTICS

Ardamatskaya, T.B. 1991 (Rare and disappearing birds of the Ukrainian Black Sea State Biosphere Reservation and its neighbouring territories). In: *Rare birds of the Black Sea Coastal Area, Kiev-Odessa*. p. 54-68. In Russian with English summary.

Beckon, W.N. 1990 First record of the Pectoral Sandpiper in Fiji. *Notornis* 37(2): 106. (Dept. Zool., Univ. California, Davis 95616, USA). *Calidris melanotos*.

Blokhin, Yu.Yu. 1991 (On the northern limits of breeding of some birds on the northern Lena River). *Ornitologiya* 25: 145-150. In Russian.

By, R.A. de, Berg, A.B. van den & CDNA 1992 Zeldzame en schaarse vogels in Nederland in 1990. (Rare and scarce birds in The Netherlands in 1990). *Limosa* 65(4): 137-146. in Dutch with English summary. Waders: *Pluvialis fulva*, *Chettusia gregaria*, *Calidris melanotos*, *Limicola falcinellus*, *Tryngites subruficollis*, *Limnodromus scolopaceus*, *Tringa stagnatilis*.

Deman, R. 1992 De overwintering van de Bonte Strandloper in het natuurreservaat "Groot Buitenschoor" te Zandvliet. [Wintering of *Calidris alpina* in the nature reserve "Groot Buitenschoor" near Zandvliet]. *Wielewaal* 58: 164-165. In Dutch. (Kwade Veldenplein 8 bus 3, B-2170, Antwerpen-Merksem, Belgium). Numbers of wintering *Calidris alpina*, 1981-1992, in a nature reserve near Antwerp, Belgium.

Dorogoi, I.V. 1991 (To the fauna and distribution of birds at North-eastern Chukotski Peninsula). *Ornitologiya* 25: 102-109. In Russian.

Dunnett, J.B. 1992 Long-toed Stint : new to Britain and Ireland. *Brit. Birds* 85(8): 431-436. (43 Hemlington Rd., Stainton, Middlesbrough, Cleveland TS8 9AG, UK). *Calidris subminuta*. With colour plates of juvenile.

Eigenhuis, K.J. 1992 Grote Kanoet in Oostvaardersplassen en bij Camperduin in september-oktober 1991. (Great Knot in Oostvaardersplassen and near Camperduin in September-October 1991). *Dutch Birding* 14(4): 126-131. In Dutch with English summary. (Seringsstr. 6, 1431 BJ Aalsmeer, Netherlands). *Calidris tenuirostris* in The Netherlands).

Ellis, P.M. 1992 Great Knot : new to Britain and Ireland. *Brit. Birds* 85(8): 426-430. (Seaview, Sandwick, Shetland ZE2 9HP, UK). *Calidris tenuirostris*.

Emtil, M.Kh. ...[et al.] 1991 [Recent status of Black-winged Stilt breeding population in Krasnodar Region]. *Caucaskyi ornitologicheskii vestnik* 3: 77-79. In Russian. *Himantopus himantopus*.

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