

RECENT PUBLICATIONS ON WADERS 63

*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'm very grateful to D.A. Stroud, I. Bainbridge, T. Piersma, P. Triplet, M. Biondi, R. McNeil and V. Goutner.

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 3,700 titles have been stored in the WSG RPW database. Keep sending more!!

BREEDING

Berg, Å., Lindberg, T. & Källebrink, G. 1994. Åkerhäckande tofsvipor *Vanellus vanellus* - kan bonden rädda häckningarna? (Lapwings *Vanellus vanellus* nesting on farmland - can the farmer save the nests?). *Ornis Svecica* 4(4): 183-185. In Swedish with English summary. (Inst. Viltkologi, SLU, P.O. Box 7002, S-750 07, Uppsala, Sweden). Hatching success of nests that were destroyed during spring farming compared to nests that were not destroyed by farming operations, on farmland in central Sweden in 1988-1990.

Brichetti, P. 1992. [Egg biometry and clutch size in some species of Charadriiformes and Passeriformes breeding in Italy]. *Riv. Ital. Ornitol.* 62(3-4): 136-144. In Italian with English summary. (G.R.A., Mus. Civico Sci. Nat., via Ozanam 4, I-25128 Brescia, Italy).

Cooper, R. 1993. Hooded Plover - a measure of breeding success in north east Tasmania. *Tasm. Bird Rep.* 22: 12-13. (9 Beach Rd., Legana, Tasmania 7277, Australia). *Charadrius rubricollis*, Australia.

Day, K.S. 1994. Observations on Mountain Plover (*Charadrius montanus*) breeding in Utah. *Southwest Nat.* 39(3): 298-300. (Div. Wildl. Resour., 152 E. 100 N., Vernal, UT 84078, USA).

Dierschke, V. 1995. Die Brutheimat der auf Helgoland überwinternden Meerstrandläufer (*Calidris maritima*). (Breeding origin of Purple Sandpipers (*Calidris maritima*) wintering on Helgoland (German Bight). *Vogelwarte* 38(1): 46-51. In German with English summary. (Vogelwarte Hiddensee, D-18565 Kloster/Hiddensee, Germany). Both bill length and wing length of *Calidris maritima* trapped on Helgoland show a trimodal distribution within a large range. This indicates the occurrence of at least two breeding populations with overlapping biometrics.

Fabritius, H.E. 1995. Weidevogels in de Polder Mijzen en de Eilandspolder - relaties met het beheer, 1986-1993. [Meadowbirds in Polder Mijzen and the Eilandspolder (Netherlands) - influences of agricultural management, 1986-1993]. *Graspieper* 15(1): 25-32. In Dutch. (Oostmijzen 6, 1633 WB Avenhorn, Netherlands). Trends in breeding numbers of *Haematopus ostralegus*, *Vanellus vanellus*, *Limosa limosa* and *Tringa totanus* in relation to different types of agricultural management.

Glinka, A. & Wolf, C. 1994. [Breeding biology of the Oystercatcher (*Haematopus ostralegus*) at the Lower Rhine]. *Charadrius* 30(3): 141-151. In German with English summary. (Bastweg 2, D-38889 Blankenburg, Germany).

Goldin, M.R. 1993. *Effects of human disturbance and off-road vehicles on Piping Plover reproductive success and behavior at Breezy Point, Gateway National Recreation Area, New York*. M.S. thesis, Univ. Massachusetts, 128 pp. *Charadrius melodus*.

Herbert, I.J., Heery, S. & Meredith, C.R.M. 1994. Population trends in breeding waders at Shannon Harbour, Co. Offaly, 1987 to 1994. *Irish Birds* 5(2): 207. (National Trust, Stableyard, Crom, Newtownbutler, Co. Fermanagh, Ireland). *Vanellus vanellus*, *Tringa totanus*, *Gallinago gallinago* and *Numenius arquata*.

Hoopes, E.M. 1993. *Relationships between human recreation and Piping Plover foraging ecology and chick survival*. M.S. thesis, Univ. Massachusetts, 106 pp. *Charadrius melodus*.

Jackson, D.B. 1994. Breeding dispersal and site-fidelity in three monogamous wader

species in the Western Isles, U.K. *Ibis* 136(4): 463-473. (Dept. Biol. Sci., Univ. Durham, South Rd., Durham DH1 3LE, UK). *Tringa totanus*, *Calidris alpina* and *Charadrius hiaticula* in Scotland.

Madge, S. & Koren, M. 1995. Spur-winged Lapwings nesting on rooftops. *Brit. Birds* 88(5): 224-225. (2 Church Row, Sheviok, Torpoint, Cornwall PL11 3EH, UK). *Hoplopterus spinosus*, Israel.

Murphy, D.W. & Thompson III, F.R. 1993. Breeding chronology and habitat of the American Woodcock in Missouri. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, p. 12-18. (Columbia Public Schools, Sci. Off., 1206 E. Walnut, Columbia, MO 65201, USA). *Scolopax minor*, USA.

Park, P. 1993. Observations on the breeding of Hooded Plover. *Tasm. Bird Rep.* 22: 14. (98 Nowra Rd., Roches Beach, Tasmania 7021, Australia). *Charadrius rubricollis*, Australia.

Pierce, E. 1993. *The breeding biology and behaviour of the Purple Sandpiper (Calidris maritima) in Svalbard*. Dissertation Univ. Bergen.

Robson, G., Percival, S.M. & Brown, A.F. 1994. The breeding ecology of Curlew: a pilot study. *English Nature Research Report* No. 127. (Ornithol. Unit., Uplands and Freshwater Team, English Nature, Northminster House, Peterborough PE1 1UA, UK). An investigation of nest site selection by *Numenius arquata*, and the feasibility of using radiotelemetry to measure habitat selection by Curlew broods from hatching to fledging.

Saether, S.A., Kålås, J.A. & Fiske, P. 1994. Age determination of breeding shorebirds: quantification of feather wear in the lekking Great Snipe. *Condor* 96(4): 959-972. (Dept. Zool., Univ. Trondheim, N-7055 Dragvoll, Norway). *Gallinago media*, Norway.

Scharringa, C.J.G. 1995. *Provinciaal weidevogelmeetnet Noord-Holland 1987-1994*. [Monitoring meadowbirds in the province of Noord-Holland (Netherlands) 1987-1994]. *Graspieper* 15(1): 15-23. In Dutch. (Provincie Noord-Holland, Dienst Ruimte en Groen, Afd. Onderzoek en Informatie, P.O. Box 6090, 2001 HB Haarlem, Netherlands). Trends in breeding numbers of *Haematopus ostralegus*, *Vanellus vanellus*, *Limosa limosa*, *Tringa totanus*, *Philomachus pugnax* and *Gallinago gallinago*.

Székely, T. & Williams, T.D. 1994. Factors affecting timing of brood desertion by female Kentish Tinings *Charadrius alexandrinus*. *Behaviour* 130(1-2): 17-28. (Behav. Ecol. Res. Group, Dept. Zool., Kossuth Univ.,

Debrecen H-4010 Hungary).

Thompson, P.S., Baines, D., Coulson, J.C. & Longrigg, G. 1994. Age at first breeding, philopatry and breeding site-fidelity in the Lapwing *Vanellus vanellus*. *Ibis* 136(4): 474-484. (Dept. Biol. Sci., Univ. Durham, South Rd., Durham DH1 3LE, UK).

Yogev, A. & Yom-Tov, Y. 1994. The Spur-winged Plover (*Vanellus spinosus*) is a determinate egg layer. *Condor* 96(4): 1109-1110. (Dept. Zool., Tel Aviv Univ., Tel Aviv 69978, Israel).

BEHAVIOUR, ECOLOGY & EVOLUTION

Barbosa, A. 1993. Morphometric variation of the hindlimb of waders and its evolutionary implications. *Ardeola* 40(1): 65-75. (Dept. Ecol. Evol., Mus. Nac. Cienc. Nat (CSIC), José Gutiérrez Abascal 2, 28006 Madrid, Spain).

Boettcher, R., Haig, S.M. & Bridges, W.C. Jr. 1994. Behavioral patterns and nearest neighbor distances among nonbreeding American Avocets. *Condor* 96(4): 973-986. (Co-op. Fish & Wildl. Res. Unit, G08 Lehotsky Hall, Clemson Univ., Clemson, SC 29634, USA). *Recurvirostra americana*.

Broyer, J. 1994. A contribution to the knowledge of the ecology of breeding birds in French flood meadows. In: Bignal, E.M., McCracken, D.I. & Curtis, D.J. (eds.). *Nature Conservation and Pastoralism in Europe*. Peterborough: Joint Nature Conservation Committee JNCC, p. 48-54. (ONC, Centre National d'Etude et de Recherche Appliquée sur l'Avifaune Migratrice, Stn. Rhine-Rhône, 19 rue Vilette, F-69003 Lyon, France). Effects of flooding regime and type and intensity of agricultural management on *Numenius arquata* in the Saône Valley, France, are described. Information on recent trends in the breeding population is also provided, together with details of nest-site preferences.

Chafer, C.J. 1994. Prey-specific foraging techniques of the Sooty Oystercatcher *Haematopus fuliginosus*. *Stilt* 25: 23-32. (Dept. Biol. Sci., Univ. Wollongong, Wollongong, NSW 2522, Australia). Study examined methods used by *Haematopus fuliginosus* to forage on intertidal rocky shores from southeastern Australia.

Chu, P.C. 1994. Historical examination of delayed plumage maturation in the shorebirds (Aves: Charadriiformes). *Evolution* 48(2): 327-350. (Mus. Zool. & Dept. Biol., Univ. Mich., Ann Arbor 48109, USA).

Cullen, S.A. 1994. Black-necked Stilt foraging site selection and behavior in Puerto Rico. *Wilson Bull.* 106(3): 508-513. (131 Briarcliffe Cres, Waterloo, ON, Canada N2L

5T6). *Himantopus himantopus mexicanus*.

Ellingwood, M.R., Shissler, B.P., Samuel, D.E. & Cromer, J.I. 1993. Evidence of leks in the mating strategy of the American Woodcock. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No.16, pp. 109-115. (391 Rt. 32, North Franklin, CT 06254, USA). *Scolopax minor*.

Ens, B.J., Piersma, T. & Drent, R.H. 1994. The dependence of waders and waterfowl migrating along the east Atlantic Flyway on their coastal food supplies: what is the most profitable research programme?. *Ophelia* (Suppl.) 6: 127-151. (IBN-DLO, P.O. Box 167, NL-1790 AD Den Burg, Netherlands). Description of a research programme allowing predictions on the effects of various human activities on the populations of waders and waterfowl using the Wadden Sea. So far, the programme has yielded many insights on the harvestable food supply and the feeding and migratory behaviour of waders, as well as mechanisms by which the birds compete for food.

Fadat, C. 1993. Survival of Eurasian Woodcocks estimated from the age ratio of specimens in hunting bags at wintering sites. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, p. 134. (O.N.C., Avifaune Migratrice, Quai H. Cot, F-34800 Clermont l'Herault, France). *Scolopax rusticola*, France.

Fivizzani, A.J. 1993. Hormonal and neural basis of behavior in sex role reversed shorebirds. *Proc. N.D. Acad. Sci.* 47: 26. (Biol. Dept., Univ. North Dakota, Grand Forks, ND 58202, USA).

Frost, R.A. 1995. Woodcock perching in tree. *Brit. Birds* 88(5): 225. (66 St Lawrence Rd., North Wingfield, Chesterfield, Derbyshire S42 5LL, UK). *Scolopax rusticola*.

Granval, P. & Bouche, M.B. 1993. Importance of meadows for wintering Eurasian Woodcocks in the west of France. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, p. 135. (O.N.C., Rt. Mende, 34033 Montpellier, France). *Scolopax rusticola*.

Helmers, D.L. 1991. *Habitat use by migrant shorebirds and invertebrate availability in a managed wetland complex*. M.S. thesis, Univ. Mo. (Columbia), 135 pp.

Hutchinson, C.D. & O'Halloran, J. 1994. The ecology of Black-tailed Godwits at an Irish south coast estuary. *Irish Birds* 5(2): 165-172. (11 Knockrea Park, Douglas Rd., Cork, Ireland). *Limosa limosa* wintering in

Ireland.

Kalejta, B., Underhill, L.G. & Summers, R.W. 1994. Leaving no stone unturned - the secrets of Turnstone migration. *Birding South Afr.* 46(1): 23-27. (Percy Fitzpatrick Inst. African Ornithol., Univ. Cape Town, Rondebosch 7700, South Africa). *Arenaria interpres*.

Kiss, J.B., Rekasi, J. & Sterbetz, I. 1993. Habitats and foods of the Eurasian Woodcock during migration through North Dobrogea, Romania, 1970-1989. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, p. 132. (Danube Delta Ecol. Corps, 8800 Tulcea, Str. Pacii 20, Romania). *Scolopax rusticola*.

Kjellén, N. 1994. Molt in relation to migration in birds - a review. *Ornis Svecica* 4(1): 1-24. (Dept. Ecol., Anim. Ecol., Univ. Lund, Ecol. Bldg., S-223 62 Lund, Sweden). The relationship between molt and migration and ways of combining the two during the yearly cycle has been examined within various genera, species and populations. Holarctic waders are discussed.

Krementz, D.G. & Seginak, J.T. 1993. Habitat use and survival rates of wintering American Woodcocks in coastal South Carolina and Georgia. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, p. 133. *Scolopax minor*.

Krementz, D.G., Seginak, J.T. & Pendleton, G.W. 1994. Winter movements and spring migration of American Woodcock along the Atlantic coast. *Wilson Bull.* 106(3): 482-493. (US Fish & Wildl. Serv., Patuxent Wildl. Res. Ctr., Southeast Res. Group, School For. Resour., Univ. GA, Athens 30602, USA). *Scolopax minor*.

Lanctot, R.B. 1994. Blood sampling in juvenile Buff-breasted Sandpipers: movement, mass change and survival. *J. Field Ornithol.* 65(4): 534-542. (Dept. Biol., Carleton Univ., 1125 Colonel By Dr., Ottawa, ON, Canada K1S 5B6). *Tryngites subruficollis*.

Lane, S.G. 1994. Feeding association between Comb-crested Jacana *Irediparra gallinacea* and Australasian Grebe *Tachybaptus novaehollandiae*. *Aust. Bird Watcher* 15(7): 324. (Lot 6, Fairview Rd., Moonee, via Coffs Harbour, NSW 2450, Australia).

Le Mao, P. 1994. [Original feeding behaviour of the Oystercatcher *Haematopus ostralegus* and the Common Tern *Sterna hirundo*]. *Alauda* 62(3): 133-134. In French. (84, rue des Antilles, F-35400 Saint-Malo, France).

- Martin, G.R. & Katzir, G. 1994. Visual fields in the Stone Curlew *Burhinus oedicephalus*. *Ibis* 136(4): 448-453. (Dept. Biol. Sci., Univ. Durham, South Rd., Durham DH1 3LE, UK).
- McAuley, D.G., Longcore, J.R. & Sepik, G.F. 1993. Behavior of radio-marked breeding American Woodcocks. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 116-125. (US Fish & Wildl. Serv., Patuxent Wildl. Res. Ctr., Northeast Res. Group, 5768 South Annex A, Orono, ME 04469-5768, USA). *Scolopax minor*, USA.
- Meire, P. 1993. *Wader populations and macrozoobenthos in a changing estuary: the Oosterschelde (The Netherlands)*. PhD thesis, Univ. Gent (Belgium). 311 pp.
- Melter, J. 1995. Tages- und jahreszeitliche Muster des Verhaltens rastender Kampfläufer *Philomachus pugnax* in den Rieselfeldern Münster. (Daily and annual activity budgets of migrating Ruff *Philomachus pugnax* at the sewage farms of Münster). *Vogelwelt* 116(1): 19-33. In German with English summary. (Biol. Stn. Münster, Coermühle 181, D-48157 Münster, Germany).
- Mercier, F. & McNeil, R. 1994. Seasonal variations in intertidal density of invertebrate prey in a tropical lagoon and effects of shorebird predation. *Can. J. Zool.* 72: 1755-1763. (Dept. Sci. Biol., Univ. Montréal, C.P. 6128, Succursale "Centre-Ville", Montréal, PQ, H3C 3J7 Canada). The relationship between the abundance of shorebirds and that of their intertidal invertebrate prey has been analyzed, and it has been attempted to determine if shorebird predation significantly affects prey density.
- Moreira, F. 1995. The winter feeding ecology of Avocets *Recurvirostra avosetta* on intertidal areas. I. Feeding strategies. *Ibis* 137(1): 92-98. (Dept. Zool. & Antropol., Fac. Cienc., Bloco C2, Campo Grande, P-1700 Lisboa, Portugal).
- Moreira, F. 1995. The winter feeding ecology of Avocets *Recurvirostra avosetta* on intertidal areas. II. Diet and feeding mechanisms. *Ibis* 137(1): 99-108.
- Oring, L.W., Reed, J.M. & Alberico, J.A.R. 1994. Mate acquisition tactics in polyandrous Spotted Sandpipers (*Actitis macularia*): the role of age and experience. *Behav. Ecol.* 5(1): 9-16. (Program Ecol. Evol. & Conserv. Biol., RWF, 1000 Valley Rd., Univ. Nev., Reno 89512, USA).
- Pace, R.M. III & Wood, G.W. 1993. Use of daytime microhabitat by wintering Woodcocks in coastal South Carolina. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 66-74. (US Fish & Wildl. Serv., Coop. Fish & Wildl. Res. Unit, For., Wildl. & Fish Bldg., La. State Univ., Baton Rouge 70803, USA). *Scolopax minor*, USA.
- Park, P. 1994. Hooded Plovers and Marram grass. *Stiff* 25: 22. (98 Nowra Rd., Roches Beach, Tasmania, 7021, Australia). *Charadrius rubricollis*.
- Paton, P.W.C. 1994. Survival estimates for Snowy Plovers breeding at Great Salt Lake, Utah. *Condor* 96(4): 1106-1109. (Co-op. Fish & Wildl. Res. Unit, Dept. Fish & Wildl. Biol., Utah State Univ., Logan 84322, USA). *Charadrius alexandrinus*.
- Petelis, K. 1993. Spring migration of Woodcock (*Scolopax rusticola*) in the Sunskai forest (Marijampole distr., Lithuania) in 1981-1993. *Conference on the study and conservation of birds in the Baltic region, Palanga, Lithuania, 20-25 September 1993*. *Baltic Birds* 7: 51. (Gustabudis, LT-4523 Sunskai, Marijampole distr., Lithuania). Abstract only.
- Piersma, T., Verkuil, Y. & Tulp, I. 1994. Resources for long-distance migration of knots *Calidris canutus islandica* and *C. c. canutus*: how broad is the temporal exploitation window of benthic prey in the western and eastern Wadden Sea? *Oikos* 71(3): 393-407. (NIOZ, P.O. Box 59, NL-1790 AB Den Burg, Texel, Netherlands).
- Piersma, T. 1994. Wader flyways: realm of the long journeys. *Birds Magazine* 15(2): 53-57. Migration strategy and energy budgets of migrating waders, e.g. *Limosa lapponica* from West Africa to Siberia.
- Roberts, T.H. 1993. The ecology and management of wintering Woodcocks. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 87-97. (Tenn. Technol. Univ., Dept. Biol., P.O. Box 5063, Cookeville 38505, USA). *Scolopax minor*, USA.
- Sepik, G.F. & Derleth, E.L. 1993. Habitat use, home range size, and patterns of moves of the American Woodcock in Maine. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 41-49. (US Fish & Wildl. Serv., Moosehorn Natl. Wildl. Refuge, Box 1077, Calais, ME 04619, USA). *Scolopax minor*, USA.
- Sepik, G.F. & Derleth, E.L. 1993. Premigratory dispersal and fall migration of American Woodcocks in Maine. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 36-40. *Scolopax minor*, USA.
- Sepik, G.F., McAuley, D.G. & Longcore, J.R. 1993. Critical review of the current knowledge of the biology of the American Woodcock and its management on the breeding grounds. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 98-104. *Scolopax minor*, USA.
- Shaffer, F. & Laporte, P. 1994. Diet of Piping Plovers on the Magdalen Islands, Quebec. *Wilson Bull.* 106(3): 531-536. (Canadian Wildl. Serv., P.O. Box 10 100, 1141 rt. l'Église, Ste. Foy, PQ, Canada G1V 4H5). *Charadrius melodus*.
- Skagen, S.K. & Knopf, F.L. 1994. Residency patterns of migrating sandpipers at a midcontinental stopover. *Condor* 96(4): 949-958. (Natl. Biol. Surv., 4512 McMurry Ave., Fort Collins, CO 80525-3400, USA). *Calidris pusilla* and *C. fuscicollis*, Kansas, USA.
- Slator, C. & Worwood, S. 1995. Post-breeding display by Green Sandpipers on autumn passage. *Brit. Birds* 88(5): 225-226. (3 St John's Walk, Kirby Hill, Boroughbridge, North Yorkshire YO5 9DJ, UK). *Tringa ochropus*.
- Sordahl, T.A. 1994. Eggshell removal behavior of American Avocets and Black-necked Stilts. *J. Field Ornithol.* 65(4): 461-465. (Dept. Biol., Luther Coll., Decorah, IA 52101-1045, USA). *Recurvirostra americana* and *Himantopus mexicanus*.
- Speakman, J.R. & Bryant, D.M. 1993. The searching speed of foraging shorebirds: Redshank (*Tringa totanus*) and Oystercatcher (*Haematopus ostralegus*). *Am. Nat.* 142(2): 296-319. (Dept. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, UK).
- Stone, K.L. 1994. *Shorebird habitat use and response to burned marshes during spring migration in south-central Kansas*. M.S. thesis Oklahoma State Univ., 92 pp.
- Taylor, D.M., Trost, C.H. & Jamison, B. 1993. Migrant shorebird habitat use and the influence of water level at American Falls Reservoir, Idaho. *Northwest Nat.* 74(2): 33-40. (Dept. Biol. Sci., Idaho State Univ., Pocatello 83201, USA).
- Thibault, M. & McNeil, R. 1995. Predator-prey relationship between Wilson's Plovers and fiddler crabs in northeastern Venezuela. *Wilson Bull.* 107(1): 73-80. (Dept. Sci. Biol., Univ. Montréal, C.P. 6128, Succ. centre-ville, Montréal, PQ, Canada H3C 3J7). Objectives of this study were to document the availability of fiddler crabs and to determine if night foraging by *Charadrius wilsonia cinnamominus* in tropical areas is tied to abundance or activity of fiddler crabs.
- Triplet, P. 1994. *Stratégie alimentaire de l'huitrier-pie (Haematopus ostralegus) en*

Baie de Somme. (Feeding strategy of the Oystercatcher (*Haematopus ostralegus*) in the Baie de la Somme). *Gibier Faune Sauvage* 11(3): 235-248. In French with English and German summaries. (ONC, Direction de la recherche et du développement, 40 rue Carnot, F-80 550 Le Crotoy, France). Information on e.g. cockle size and availability preferred by Oystercatchers.

Tulp, I., McChesney, S. & Goeij, P. de 1994. Migratory departures of waders from north-western Australia: behaviour, timing and possible migration routes. *Ardea* 82(2): 201-221. (SOVON, Rijkswaardweg 178, NL-6573 DG Beek-Ubbergen, Netherlands).

Vander Haegen, W.M., Krohn, W.B. & Owen Jr., R.B. 1993. Effects of weather on earthworm abundance and foods of the American Woodcock in spring. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 26-31. (U.S. For. Serv., Northeast For. Exp. Stn., 5 Godfrey Dr., Orono, ME 04473, USA). *Scolopax minor*, USA.

Vander Haegen, W.M., Krohn, W.B. & Owen Jr., R.B. 1993. Care, behavior, and growth of captive-reared American Woodcocks. In: Longcore, J.R. & Sepik, G.F. (eds.). *Proceedings of the Eight American Woodcock Symposium*. U.S. Fish Wildl. Serv. Biol. Rep. No. 16, pp. 57-65. *Scolopax minor*, USA.

Visser, G.H. & Ricklefs, R.E. 1993. Temperature regulation in neonates of shorebirds. *Auk* 110(3): 445-457. (Zool. Lab., Univ. Groningen, P.O. Box 14, NL-9750 AA Haren, Netherlands).

Visser, G.H. & Ricklefs, R.E. 1993. Development of temperature regulation in shorebirds. *Physiol. Zool.* 66(5): 771-792.

Ward, D. 1993. African Black Oystercatcher (*Haematopus moquini*) feeding on Wedge clams (*Donax serra*): the effects of non-random prey availability in the intertidal on the predictions of an optimal diet model. *Ethol. Ecol. & Evol.* 5(4): 457-466. (Dept. Zool., Univ. British Columbia, 6270 University Blvd., Vancouver, BC, Canada V6T 1Z4).

Wiersma, P. & Piersma, T. 1995. Scoring abdominal profiles to characterize migratory cohorts of shorebirds: an example with Red Knots. *J. Field Ornithol.* 66(1): 88-98. (Zool. Lab., Univ. Groningen, P.O. Box 14, 9750 AA Haren, Netherlands). An investigation of whether the visual scoring of abdominal profiles can be used to evaluate variation in energy stores of shorebirds, using *Calidris acunatus* as an example.



DISTRIBUTION & FAUNISTICS

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