

Tasker,M.L. and Milson,T.P. (1979). Birds of the Humber Estuary. Nature Conservancy Council (NCC) report

This is a report to the NCC on just over a year's fieldwork, in 1978/79, on the north shore of the outer Humber, and the upper Humber. On the outer Humber, data were collected on quarter-monthly population levels of all species of waders and wildfowl present, their respective feeding and roosting sites and movements between them. Ringing and migration data were also collated where relevant. The upper Humber (west of the Humber Bridge) was covered less intensively by fieldwork, but much pre-study period data were available and these have been analysed to put this part of the study in a more historical context.

The outer Humber was identified as being internationally important for four wintering wader species and nationally important for a further four. Knot Calidris canutus and Dunlin C.alpina peak occurrences are around 3% and 2% of the NW European populations respectively. The area was also shown to be an important feeding and resting area for some migratory species. The upper Humber was found to be much more important for wildfowl than waders, with six nationally and two internationally (Teal Anas crecca and Wigeon A.penelope) important populations being present.

The work did not cover the south shore of the outer Humber and some areas of the middle Humber, so that in spite of much evidence of intra-estuarine movements by the birds, a complete picture of the estuary could not be presented; the authors hope this will be rectified by future work.

The report is presented in the form of around 150 pages of written analysis, population histograms and graphs, accompanied by a similar number of maps showing key sites and movements within and outwith the estuary.

Copies of the report are deposited for consultation at the libraries of the British Trust for Ornithology (Tring), the Royal Society for the Protection of Birds (Sandy), the Edward Grey Institute (Oxford), and the Scottish Ornithologists' Club (Edinburgh). A small number of further copies are available and may be obtained from Dr.D.R.Langslow, Nature Conservancy Council, Godwin House, George Street, Huntingdon, England.

RECENT PUBLICATIONS ON WADERS

Compiled by N. C. Davidson

Although considerable effort is spent trying to make these lists as complete as possible, coverage is inevitably somewhat dependent on the range of journals, etc. which are available to the compilers. Therefore, details of omissions and, if possible, reprints of papers are always welcome. These should be sent to N.C.Davidson, Department of Zoology, University of Durham, South Road, Durham DH1 3LE, England. Thanks for help to M.W.Pienkowski and for a listing of recent Dutch papers to G.C.Boere.

- BEINTEMA, A.J. 1978. Kievitseieren en kuikens in de kou. Vogeljaar 26: 74-78
BELL,M.V. 1979. The status of Golden Plover (Pluvialis apricaria) and Dunlin (Calidris alpina) in Upper Wharfedale. Naturalist (Leeds) 104: 95-100
de BIE,S. & ZIJLSTRA,M. 1979. Some remarks on the behaviour of the Avocet (Recurvirostra avosetta L.) in relation to different breeding places. Ardea 67: 68-69
BLEVINS,R.D. 1979. Organochlorine pesticides in gamebirds of Eastern Tennessee. Water Air Soil Pollut. 11: 71-75
BLUM,V. 1978. [Buff-breasted Sandpiper Tryngites subruficollis again in the Rhine Delta.] Egretta 21: 71-73. (In German)
BOTTEMA,S. 1978. Verlies aan kievitseieren door vorst en andere oorzaken. Vanellus 31: 162-166
BRINKKEMPER,J. 1978. Over honkjes, satelliotten en hennen. De Pieper 17: 17-24
BROWN,D.M. 1978. Fall shorebird survey of Swan Creek Management Area, Decatur, Alabama. Ala. Birdlife 26: 13-15
BURGER,J. & TROUT,J.R. 1979. Additional data on body size as a difference related to niche. Condor 81: 305-307
BUTLER,R.W. & KIRBYSON,J.W. 1979. Oyster predation by the Black Oystercatcher in British Columbia. Condor 81: 433-435
CALVETTI,R. 1979. [Killdeer in Alpnacherried Ow.] Orn. Beob. 76: 133 (In German)
CHAPPELL,M.A. 1980. Thermal energetics of chicks of arctic-breeding shorebirds. Comp. Biochem. Physiol. 65A: 311-317
DAVIS,T.A.W. 1980. Redshank diving. British Birds 73: 221-222
DITTBERNER,H. & DITTBERNER,W. 1978. [Remarks upon the spring migration of Turnstones Arenaria interpres in the East German Interior.] Beitr. Vogelkd. 24: 94-96 (In German)
DUPERREX,H., ROUD,J. & RAVUSSIN, P.-A. 1979. [Winter presence of Turnstone at Lausanne-Ouchy.] Nos Oiseaux 35: 139-140 (In French)
DWYER,T.J. & DOBELL,J.V. 1979. External determination of age of Common Snipe. J. Wildl. Management 43: 754-756
EERDEN,M. van & KEY,P. 1979. Resultaten van twee Goudplevierentellingen (Pluvialis apricaria) in Nederland in november 1976 en april 1977. Watervogels 4: 182-191
FERNS,P.N. & GREEN,G.H. 1979. Observations on the breeding plumage and prenuptial moult of Dunlins Calidris alpina captured in Britain. Gerfaut 69: 286-303
FERNS,P.N., MACALPINE-LENY,I.H. & GOSS-CUSTARD,J.D. 1979. Telemetry of heart rate as a possible method of estimating energy expenditure in the Redshank Tringa totanus (L.). pp. 595-601 in: A Handbook of Biotelemetry & Radio Tracking ed.C.J.Amlaner Jr. & D.W.Macdonald. Pergamon Press Oxford & New York.
FRITZELL,E.K., SWANSON,G.A. & MEYER,M.I. 1979. Fall foods of migrant Common Snipe in North Dakota. J.Wildlife Management 43: 253-257
GATES,L. & RUNZO,J. 1978. A Red Phalarope in Hattiesburg, Missouri. Miss. Kite 8: 2
GEROUDET,P. & GUEX,C. 1979. [Turnstones and Bar-tailed Godwit during winter at Excenevex, Haute-Savoie.] Nos Oiseaux 35: 139 (In French)
GOOSSEN,J.P. & BUSBY,D.G. 1979. Occurrences of the Red Phalarope in the prairie provinces and adjacent states. Can. Field-Nat. 93: 446-449
GREGORY,P.A. 1980. Posture of the Jack Snipe while feeding. British Birds 73: 220-221
de HAAS,H. & WURING,G. 1978. Rui en verspreiding van Scholeeksters op Vlieland, gedurende de periode 3 - 13 augustus 1977. Tijftjaf 23(2): 48-74
HOFMANN,K., HOFMANN,G. & SPITTLER,D. 1978. [Observation of a White-tailed Plover Chettusia leucura.] Beitr. Vogelkd. 24: 101 (In German)
HOLMES,G. 1979. First record of Red-necked Phalarope in New South Wales. Austr. Birds 13: 75-76

- INNES,J.L. (ed) 1980. Cambridge Norwegian Expedition 1978 Report. Cambridge Norwegian Expedition, Cambridge. 107pp.
£1.50 (Britain) or £2.00 (overseas, sterling drafts on a British bank), available from J.L.Innes,
Dept. Geography, University of Cambridge, Downing Place, Cambridge, CB2 2EN, England.
papers directly concerned with waders include:
- BROCKIE,K. Possible sexing of Great Snipe by the tail feathers p 74-75
AVERY,M. Lekking behaviour of Great Snipe p 67-73
CANE,C. Observations on the behaviour of the Purple Sandpiper during incubation and hatching. p 59-66
INNES,J.L. Measurements of adult waders p 76-79
INNES,J.L. Wader eggs, and growth rates of wader chicks p 80-95
WILKIE,A. Census work in Bjoreidalen, Hardangervidda. p 22-33
WILKIE,A. Incubation behaviour of the dotterel p 34-58
- JEHL,J.R. 1979. Nest-shifting by a Dowitcher. Bird-Banding 50: 367-368
JENKINS,J.A.F. & SIBSON,R.B. 1979. Golden Plovers settling on roofs. Notornis 26: 184
JONKER,N. 1978. Wulpenslaaptrek in de Zaanstreek in juli en augustus 1976. Tijftjaf 23(2): 17-39
KILHAM,L. 1980. Cocked-tail display and evasive behaviour of American Oystercatchers. Auk 97: 205
de KLOET,S.R. 1979. Waders: a challenge for the Aviculturist. Game Bird Breeders Gazette 28: 9, 11-13
LEACH,I.H. 1980. Successful multiple nest-use by Oystercatchers. British Birds 73: 220
LENINGTON,S. 1980. Bi-parental care in Kildeer: an adaptive hypothesis. Wilson Bull. 92: 8-20
- MAHEO,R. 1979. Inventaire des limicoles sejournant en France (zone maritime) janvier-fevrier-mars 1979. IWRB Section Francais. Group Recherches Limicoles pp. 69
- MAYFIELD,H.F. 1979. Red Phalaropes breeding on Bathurst Island. Living Bird 17: 7-39
MILLER,E.H. 1979. An approach to the analysis of graded vocalisations in birds. Behav. Neural Biol. 27: 25-38
MORRISON,R.I.G. 1977. Use of the Bay of Fundy by Shorebirds. in Fundy Tidal Power and the Environment, Proceedings of a workshop on the Environmental Implications of Fundy Tidal Power. Wolfville, Nova Scotia Nov.4-5,1976.
MORRISON,R.I.G. & HARRINGTON,B.A. 1980. Critical Shorebird resources in James Bay and Eastern North America. Trans.44th N.American Wildlife and Natural Resources Conference, 1979: 498-507
- NCC/NERC JOINT WORKING PARTY ON MARINE WILDLIFE CONSERVATION 1979. Nature Conservation in the Marine Environment.
pp. 65 £2.50
- ODDIE,W.E. 1980. Leg colour and calls of Spotted Sandpiper. British Birds 73: 185-186
OGGIER,P.-A. 1979. [Common Sandpiper and Little Ringed Plover in Valais.] Nos Oiseaux 35: 138-139 (In French)
OHDE,B. 1979. Common Snipe nesting in Winnebago County. Iowa Bird Life 49: 91-92
PATERSON,R.L. Jr. 1979. Ecological factors affecting Woodcock courting ground longevity. Jack-Pine Warbler 57: 164-166
PERSSON,C. 1979. [Redshanks Tringa totanus robusta in Scania, S-Sweden.] Dansk Orn. Forenings 73: 281-285
(In Danish with English summary.)
- PEITET,A. 1980. Marsh Sandpipers with yellowish or orange legs. British Birds 73: 184-185
PEYTON,L.J. & SHIELDS,G.F. 1979. A drop net for catching shorebirds. N. Am. Bird Bander 4: 97-102
PIERSMA,T., KUIPERS,Y. & MUIZELAAR,J. 1979. [Counts of the wader roost of the Mokkebenk in 1978.] in Jaarboek 1978 of VNG Friese Ysselmeerkust e.o., Workum 1979: 35-63 (In Dutch)
- PITTS,T.D. 1978. Comparison of American Woodcock courtship activities in Knox and Weakley Counties, Tennessee.
Migrant 49: 29-30
- POORE,G.C.B., CORRICK,A.H. & NORMAN,F.I. 1979. Food of three waders at Lake Reeve, Victoria. Emu 79: 228-229
PORTS,M. 1979. Spotted Sandpiper breeding in Texas County, Oklahoma. Bull. Okla. Ornithol. Soc. 12: 20-21
POTTS,W.K. & SORDAHL,T.A. 1979. The gong method for capturing shorebirds and other ground roosting species.
N. Am. Bird Banding 4: 106-107
- RABE,D. 1979. Evidence suggesting a second nesting effort by an American Woodcock. Jack-Pine Warbler 57: 166-167
REED,B. 1980. Posture of Jack Snipe while feeding. British Birds 73: 221
RIDLEY,M.W. 1980. The breeding behaviour and feeding ecology of Grey Phalaropes Phalaropus fulicarius in Svalbard.
Ibis 122: 210-226
- ROEMERS,E. 1978. Foeragegedrag van Zwarte Ruiters en Groenpootruiters. Tijftjaf 23(2): 56-60
RUITENBEEK,W. 1978. De kluut (Recurvirostra avosetta) in een akkergebied: Het Noordoosten van de Schermer. De Pieper 17: 24-29
- SAEIJS,H.L.F. & BAPTIST,A.J.M. 1978. Steltlopers in het delta-gebied. Limosa 51: 52-63
SAEIJS,H.L.F. & BAPTIST,A.J.M. 1980. Coastal engineering and European wintering wetland birds. Biol. Conservation 17:63-83
SCHEUFLER,H. & STIEFEL,A. 1978. Aufgaben und Probleme der Betreuung des Seevogelschutzgebietes Insel Kirr als Teil des Naturschutzgebietes "Inseln Oie und Kirr" (15 Jahre NSG Inseln Oie und Kirr). Naturschutzarbeit in Mecklenburg 21: 5-12
- SHARROCK,J.T.R. 1980. Kentish Plovers with pale brown legs. British Birds 73: 184
- SIBLEY,F.C., BARROWCLOUGH,G.F. & SIBLEY,C.G. 1980. Notes on the birds of Honduras. Wilson Bull. 92: 125-126
SINCLAIR,J.C. & NICHOLLS,G.H. 1980. Winter identification of Greater and Lesser Sandplovers. British Birds 73: 206-213
de SMET,K. & GOMPEL,J.van. 1980. Observations sur la côte Senegalaise en Décembre et Janvier. Malimbus 2: 56-70
- SORDAHL,T.A. 1979. Vocalisations and behaviour of the Willet. Wilson Bull. 91: 551-574
- SPEEK,B.J. 1978. Trekwegen van in Nederland geringde vogels (Goudplevier, Pluvialis apricaria). Vogeljaar 26: 15-17
- STINSON,C.H. 1980. Flocking and predator avoidance: models of flocking and observations on the spatial dispersion of foraging winter shorebirds (Charadrii). Oikos 34: 35-43
- TAMIS,W. & WEERMAN,R. 1978. Het Steenloperonderzoek op Vlieland, gedurende de periode 3-13 augustus 1977. Tijftjaf 23(2): 48-74
- TANGER,D. 1978. Wulpentellingen in Noord-Holland. De Pieper 17: 75-79
- TANGER,D. 1978. Verslag Goudplevierintelling, november 1977 en april 1978 in Noord-Holland. De Pieper 17: 85-95
- TAYLOR,R.C. 1980. Migration of the Ringed Plover Charadrius hiaticula. Ornis. Scand. 11: 30-42
- TRAIL,P.W. 1979. Sight records of two species new for Surinam. Ardea 66: 184-185
- VLEUGEL,D.A. 1979. Over de trekwegen van in Nederland geringde goudplevieren (Pluvialis apricaria). De Pieper 18: 37-45
- WARREN,R.B. 1980. Posture of Jack Snipe while feeding. British Birds 73: 221
- WATSON,A. 1980. Starving Oystercatchers in Deeside after severe snowstorm. Scottish Birds 11: 55-56
- WEBER,W.C., GATES,L.J., RUSSEL,R.P., TOUPS,J.A. 1978. Black-necked Stilt: a new breeding species for Mississippi .
Miss. Kite 8: 2-6
- WELLER,M.W. 1979. Birds of some Iowa wetlands in relation to concepts of faunal preservation. Proc. Iowa Acad. Sci. 86: 81-88
- ZEGERS,P.M. 1979. Wadvogels in de Fries-groningse kuststreek. Vanellus 32: 2-9