

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, satellieten 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)
- DUPEREX, 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. Tjiftjaf 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