

## 8. References

- Adriaensen, F., Ulenaers, P. & Dhont, A.A. 1993. Ringing recoveries and the increase in numbers of European Great Crested Grebes *Podiceps cristatus*. *Ardea* 81: 59-70.
- Aguilar, J.S. & Fernández, G. 2000. Species Action Plan for the Mediterranean Shag *Phalacrocorax aristotelis desmarestii* in Europe. Action Plan prepared by BirdLife International on behalf of the European Commission. 23 pp. Brussels.
- Alexander, I. & Cresswell, B. 1990. Foraging by Nightjars *Caprimulgus europaeus* away from their nesting areas. *Ibis* 132: 568-574.
- Alexander, W.B. & Lack, D. 1944. Changes in status among British breeding birds. *British Birds* 38: 42-45, 62-69, 82-88.
- Allport, G. 1989a. *The effect of grazing on the distribution and feeding efficiency of the western taiga bean goose Anser fabalis in the Yare Valley*. PhD thesis, University of East Anglia.
- Allport, G. 1989b. Norfolk's Bean Geese and their management. *RSPB Conservation Review* 3: 59-60.
- Anderson, P. & Yalden, D.W. 1981. Increasing sheep numbers and the loss of heather moorland in the Peak District, England. *Biological Conservation* 20: 195-213.
- Andrew, M. & Baines, D. 1997. The impact of deer fences on woodland grouse. *Report to Scottish Natural Heritage, Millennium Forest for Scotland Trust and the Royal Society for the Protection of Birds*. Newtonmore: Game Conservancy Trust.
- Andrews, D.J., Mathers, R.G. & Rainey, E. 1996. Brent Geese feeding on agricultural land around Strangford Lough, Co. Down. *Irish Birds* 5: 407-412.
- Andriessen, F., Ulenaers, P. & Dhont, A.A. 1993. Ringing recoveries and the increase in numbers of European Great Crested Grebes *Podiceps cristatus*. *Ardea* 81: 59-70.
- Anker-Nilssen, T. & Barrett R.T. 1991. Status of seabirds in northern Norway. *British Birds* 84: 329-341.
- Anonymous 1999. *Draft International Action Plan for the Dark-bellied Brent Goose*. Paper MoP1.15. Submitted to the First Meeting of Parties to the African Eurasian Waterbird Agreement, Cape Town, South Africa, November 1999. 47 pp.
- Aplin, O.V. 1902. The birds of Bardsey Island, with additional notes on the birds of Lleyrn, 2 parts. *The Zoologist* 5: 8-17, 107-110.
- Armstrong, E.A. 1955. *The Wren*. London, Collins New Naturalist.
- Aspinall, S.J. 1988. Fluctuating fortunes of the Fair Isle wren. *Fair Isle Bird Observatory Annual Report* 1987: 46-47.
- Aspinall, S.J. & Dennis, R.H. 1988. Goosanders and Red-breasted Mergansers in the Moray Firth. *Scottish Birds* 15: 65-70.
- Atkinson, N.K., Davies, M. & Prater, A.J. 1978. The winter distribution of Purple Sandpipers in Britain. *Bird Study* 25: 223-228.
- Atkinson, P.W. 1996. The origins, moult, movements and changes in numbers of Bar-tailed Godwits *Limosa lapponica* on the Wash, England. *Bird Study* 43: 60-72.
- Atkinson, R. & Ainslie, J.A. 1940. The British breeding status of Leach's Fork-tailed Petrel. *British Birds* 34: 50-55.
- Atkinson-Willes, G.L. 1976. The numerical distribution of ducks, swans and coots as a guide in assessing the importance of wetlands in midwinter. In: *Proceedings of the international conference on the conservation of wetlands and waterfowl, 2-6 December 1974*, 199-254. Heiligenhafen, Federal Republic of Germany.
- Atkinson-Willes, G.L. (ed.) 1963. *Wildfowl in Great Britain. A survey of the winter distribution of the Anatidae and their conservation in England, Scotland and Wales*. Monographs of the Nature Conservancy No. 3. London, HMSO. 368 pp.
- Atkinson-Willes, G.L., Scott, D.A. & Prater, A.J. 1982. Criteria for selecting wetlands of international importance. In: *Proceedings of the conference on the conservation of wetlands of international importance especially as waterfowl habitat. Cagliari, Italy, 24-29 November 1980*, pp. 1017-1042. Supplemento alle Ricerche di Biologia della Selvaggina, 81 (1).
- Aubrecht, G., Leuzinger, H., Schiffereli, L. & Schuster, S. 1990. Starker Einflug von Samtenten *Melanitta fusca* ins mitteleuropäische Binnenland in den Wintern 1985/86 und 1988/89. *Ornithologische Beobachter* 87: 89-97.
- Austin, G.E., Peachel, I. & Rehfisch, M.M. 2000. Regional trends in coastal wintering waders in Britain. *Bird Study* 47: 352-371.
- Avery, M. & del Nevo, A. 1991. Action for Roseate Terns. *RSPB Conservation Review* 5: 54-59.
- Avery, M.I. & Haines-Young, R.H. 1990. Population estimates for the Dunlin *Calidris alpina* derived from remotely sensed satellite imagery of the Flow Country of northern Scotland. *Nature* 344: 860-862.

- Avery, M.I., Burges, D., Dymond, N.J. & Ellis, P.M. 1993. The status of Arctic Terns *Sterna paradisaea* in Orkney and Shetland in 1989. *Seabird* 15: 17-19.
- Baillie, S.R. 1986. Eider *Somateria mollissima*. In: *The Atlas of Wintering Birds in Britain and Ireland*. ed. Lack, P., pp. 114-115. Calton, T. & A.D. Poyser.
- Baillie, S.R. & Milne, H. 1989. Movement of Eiders *Somateria mollissima* on the east coast of Britain. *Ibis* 131: 321-335.
- Bainbridge I.P. & Minton, C.D.T. 1978. The migration and mortality of the Curlew in Britain and Ireland. *Bird Study* 25: 39-50.
- Baines, D. & Summers, R.W. 1997. Assessment of bird collisions with deer fences in Scottish forests. *Journal of Applied Ecology* 34: 941-948.
- Balfour, E. 1968. Breeding birds of Orkney. *Scottish Birds* 5: 89-104.
- Barrett, J. & Barrett, C.F. 1985. Divers in the Moray Firth, Scotland. *Scottish Birds* 13: 149-154.
- Batten, L.A., Bibby, C.J., Clement, P., Elliott, G.D. & Porter, R.F. (eds.) 1990. *Red Data Birds in Britain: action for rare, threatened and important species*. London, T. & A.D. Poyser.
- Baxter, E.V. & Rintoul, L.J. 1953. *The birds of Scotland: their history, distribution and migration*. Edinburgh, Oliver & Boyd.
- Beatty, J. 1992. *Sula: the seabird-hunters of Lewis*. London, Michael Joseph.
- Beekman, J.H. 1997. International censuses of the northwest European Bewick's Swan population, January 1990 and 1995. *Swan Specialist Group Newsletter* 6: 7-9.
- Beintema, A.J. & Müskens, G.J.D.M. 1983. Changes in migration pattern of the Common Snipe. In: *Proceedings of the 2nd European Woodcock and Snipe Workshop, 1982*, ed. by H. Kalchreuter. Fordingbridge. pp. 146-160.
- Beintema, A.J., Dunn, E. & Stroud, D.A. 1996. Birds and wet grasslands. In: *Farming and birds in Europe: the Common Agricultural Policy and its implications for bird conservation*, ed. by D.J. Pain & M.W. Pienkowski. London, Academic Press. pp. 269-296.
- Benn, S., Murray, S. & Tasker, M.L. 1989. *The birds of North Rona and Sula Sgeir*. Peterborough, Nature Conservancy Council.
- Berg, Å. 1992. Factors affecting nest-site choice and reproductive success of curlews *Numenius arquata* on farmland. *Ibis* 134: 44-51.
- Bergh, L. van den. 1999. Tundra Bean Goose *Anser fabalis rossicus*. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 38-66.
- Berndt, R.K. & Hario, M. 1997. Velvet Scoter *Melanitta fusca*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 117-118.
- Berndt, R.K. & Hill, D. 1997. Mallard *Anas platyrhynchos*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 92-93.
- Berndt, R.K. & Kauppinen, J. 1997. Pintail *Anas acuta*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 94-95.
- Berndt, R.K. & Skov, H. 1997. Long-tailed Duck *Clangula hyemalis*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. p.115.
- Berrow, S.D., Mackie, K.L., O'Sullivan, O., Shepherd, K.B., Mellon, C. & Coveney, J.A. 1993. The second international Chough survey in Ireland. *Irish Birds* 5: 1-10.
- Berry, J. 1936. British mammals and birds as enemies of the Atlantic salmon *Salmo salar*. *Avon Biological Research, Annual Report 1934-35*. 31-36.
- Berry, R.J. 1985. *The Natural History of Shetland*. New Naturalist No. 70. London, Collins.
- Berry, J. 1939. *The status and distribution of wild geese and wild duck in Scotland*. Cambridge, University Press.
- Bibby, C.J. 1979. Mortality and movements of Dartford Warblers in England. *British Birds* 72: 10-22.
- Bibby, C.J. 1981. Wintering Bitterns in Britain. *British Birds* 74: 1-10.
- Bibby, C.J. 1986. Merlins in Wales, site occupancy and breeding in relation to vegetation. *Journal of Applied Ecology* 23: 1-12.
- Bibby, C.J. & Etheridge, B. 1993. Status of the Hen Harrier in Scotland in 1988-1989. *Bird Study* 40: 1-11.

- Biber, J.-P. & Salathé, T. 1991. Threats to migratory birds. In: *Conserving migratory birds*. ICBP Technical Publication No. 12. Cambridge, ICBP. pp. 17-35.
- Bignal, E.M. & Bignal, S. 1987. The provision of nesting sites for choughs. *Chief Scientist Directorate Report No. 765*. Peterborough, Nature Conservancy Council.
- Bignal, E.M. & Curtis, D.J. eds. 1988. *Choughs and Land-use in Europe. Proceedings of an International Workshop on the Conservation of the Chough, Pyrrhocorax pyrrhocorax, in the EC. 11-14 November 1988*. Argyll, Scottish Chough Study Group.
- Bignal, E.M. & McCracken, D.I. 1996. Low-intensity farming systems in the conservation of the countryside. *Journal of Applied Ecology* 33: 413-424.
- Bignal, E.M., Bignal, S. & Curtis, D.J. 1989. Functional unit systems and support ground for choughs – the nature conservation requirements. In: *Choughs and Land-use in Europe*, ed. by E.M. Bignal & D.J. Curtis. Tarbert, Scottish Chough Study Group & Nature Conservancy Council. pp. 102-109.
- Bignal, E.M., Bignal, S. & McCracken, D. 1997. The social life of the Chough. *British Wildlife* 8(6): 373-383.
- Bignal, E.M., Curtis, D.J. & Matthews, J.L. 1988. *Islay: land types, bird habitats and nature conservation. Part 1: land use and birds on Islay*. Nature Conservancy Council Chief Scientist Directorate Report No. 809, Part 1. Peterborough.
- Biodiversity Steering Group 1995. *Biodiversity: the UK Steering Group report*. Two volumes. London, HMSO. 324 pp.
- Biodiversity Steering Group 1998. *UK Biodiversity Group. Tranche 2: Action Plans. Volume 1 — vertebrates and vascular plants*. London, HMSO. 267 pp.
- Birkin, M. & Smith, A. 1987. *Breeding birds, Isles of Scilly 1987*. Nature Conservancy Council Report, Taunton, SW England Region.
- Black, J.M. 1998. *Conservation and management plan for the Svalbard population of barnacle geese*. DN-Rapport 1998/2, Norwegian Directorate for Nature Management.
- Black, J.M. & Rees, E.C. 1984. The structure and behaviour of the Whooper Swan population wintering at Caerlaverock, Dumfries and Galloway, Scotland: an introductory study. *Wildfowl* 35: 21-36.
- Black, J.M., Patterson, D., Shimmings, P. & Rees, E.C. 1999. Barnacle Geese on the Solway: 1990-1996. *Scottish Birds* 20: 63-72.
- Boisseau, S. & Yalden, D.W. 1998. The former status of the Crane *Grus grus* in Britain. *Ibis* 140: 482-500.
- Boobyer, G. 1992. Population trends of the Golden Plover *Pluvialis apricaria* in Britain. Peterborough, JNCC.
- Booth, C., Cuthbert, M. & Reynolds, P. 1984. *The Birds of Orkney*. Kirkwall, Orkney Press.
- BOURC 2000. British Ornithologists' Union Records Committee: 27<sup>th</sup> Report (October 2000). *Ibis* 143: 171-175.
- Bourne, W.R.P., Smith, A.J.M. & Douse A. 1978. Gulls and terns nesting inland in north-east Scotland. *Scottish Birds* 10: 50-53.
- Bourne, W.R.P., Mackrill, E.J., Peterson, A.M. & Yésou, P. 1988. The Yelkouan Shearwater *Puffinus (puffinus?) yelkouan*. *British Birds* 81: 306-319.
- Bowden, C.G.R. & Green, R.E. 1994. *The ecology of Nightjars on pine plantations in Thetford forest*. Unpublished report to the RSPB, June 1994.
- Boyd, H. 1957. The White-fronted Geese of England and Wales. *Wildfowl Trust Annual Report* 8: 80-84.
- Boyd, H. 1959. Movements of marked sea and diving ducks in Europe in 1959-60. *Wildfowl Trust Annual Report* 10: 59-70.
- Boyd, H. 1963. *Whooper Swans seen in aerial surveys in parts of Iceland in early July 1963*. Slimbridge, WWT unpublished report.
- Boyd, H. 1968. Barnacle Geese in the west of Scotland, 1957-67. *Wildfowl* 19: 96-107.
- Boyd, H. 1992. Arctic summer conditions and British Knot numbers: an exploratory analysis. *Wader Study Group Bulletin* 64, *Supplement*: 144-152.
- Boyd, H. & Eltringham, S.K. 1962. The Whooper Swans in Great Britain. *Bird Study* 9: 217-241.
- Boyd, H. & Ogilvie, M.A. 1961. The distribution of Mallard ringed in southern England. *Wildfowl Trust Annual Report* 12: 125-136
- Bräger, S., Meißner, J. & Thiel, M. 1995. Temporal and spatial abundance of wintering Common Eider *Somateria mollissima*, Long-tailed Duck *Clangula hyemalis*, and Common Scoter *Melanitta nigra* in shallow water areas of the south-western Baltic Sea. *Ornis Fennica* 72: 19-28.
- Brazil, M.A. & Kirk, J. 1981. *The current status of Whooper Swans in Great Britain and Ireland*. University of Stirling, unpublished report.
- Briggs, K. 1983. The distribution and reproduction of Ringed Plovers breeding coastally and inland in north-west England. *Bird Study* 30: 222-228.

- Brindley, E. Unpublished RSPB report. *Habitat requirements of aquatic warblers Acrocephalus paludicola on autumn migration through the UK*. Sandy, RSPB.
- Brindley, E., Norris, K., Cook, T., Babbs, S., Forster Brown, C., Massey, P., Thompson, R. & Yaxley, R. 1998. The abundance and conservation status of Redshank *Tringa totanus* nesting on saltmarshes in Great Britain. *Biological Conservation* 86: 289-297.
- Brindley, E., Mudge, G., Dymond, N., Lodge, C., Ribbands, B., Steele, D., Ellis, P., Meek, E., Suddaby, D. & Ratcliffe, N. 1999. The status of Arctic Terns *Sterna paradisaea* at Shetland and Orkney in 1994. *Atlantic Seabirds* 1: 135-143.
- British Ornithologist's Union 1992. *Checklist of Birds of Britain and Ireland*. Sixth edition. Tring, BOU. 50 pp.
- Brooke, M. 1990. *The Manx Shearwater*. London, T. & A.D. Poyser.
- Brown, A.E., Burn, A.J., Hopkins, J.J. & Way, S.F. (eds.) 1997. *The Habitats Directive: selection of Special Areas of Conservation in the UK*. JNCC Report No. 270. 297 pp.
- Brown, A.F. 1991. *An annotated bibliography of moorland breeding bird and breeding wader surveys, 1970-1990*. JNCC Report No. 8. 167 pp.
- Brown, A. F. 1993. The status of Golden Plover (*Pluvialis apricaria*) in the South Pennines. *Bird Study* 40: 196-202.
- Brown, A.F. & Bainbridge, I.P. 1995. Grouse moors and upland breeding birds. In: *Heaths and Moorland: cultural landscapes*, ed. by D.B.A. Thompson, A.J. Hester & M.B. Usher. Edinburgh, HMSO. pp 51-66.
- Brown, L. 1976. *British birds of prey*. Glasgow, Collins.
- Brown, P. & Waterston, G. 1962. *The return of the Osprey*. London, Collins.
- Brown, R.G.B. & Nettleship, D.N. 1984. The seabirds of northeastern North America; their present status and conservation requirements. In: *Scientific studies during the 'Kurdistan' tanker incident: proceedings of a workshop*, ed. by J. Vandermeulen. Bedford Institute of Oceanography Report Series BI-R-80-3, Dartmouth, Nova Scotia.
- Buckland, S.T., Bell, M.V. & Picozzi, N. 1990. *The Birds of North-East Scotland*. Aberdeen, North-East Scotland Bird Club. 473 pp.
- Buckley, P.A. & Buckley, F.G. 1984. Seabirds of the north and middle Atlantic coasts of the United States: their status and conservation. In: *Status and conservation of the world's seabirds*, ed. by J.P. Croxall, P.G.H. Evans & R.W. Schreiber. Cambridge, ICBP Technical Publication No.2. pp. 101-133.
- Bullock, I.D. & Gomersall, C.H. 1981. The breeding population of terns in Orkney and Shetland in 1980. *Bird Study* 28: 187-200.
- Burger, J. & Gochfeld, M. 1991. Human activity influence and diurnal and nocturnal foraging of Sanderlings (*Calidris alba*). *Condor* 93: 259-265.
- Burgess, N.D., Evans, C.E. & Sorensen, J. 1989. *The management of heathland for Nightjars at Minsmere, Suffolk*. RSPB Management Case Study, January 1989.
- Burton, N.H.K. & Evans, P.R. 1997. Survival and winter site-fidelity of Turnstones *Arenaria interpres* and Purple Sandpipers *Calidris maritima* in northeast England. *Bird Study* 44: 35-44.
- Burton, N.H.K., Evans, P.R. & Robinson, M.A. 1996. Effects on shorebird numbers of disturbance, the loss of a roost site and its replacement by an artificial island at Hartlepool, Cleveland. *Biological Conservation* 77: 193-201.
- Buxton, N.E., Summers, R.W. & Nicoll, M. 1985. The populations and biometrics of Purple Sandpipers in the Outer Hebrides. *Ringing and Migration* 6: 87-92.
- Buxton, N.E., Symonds, F. & Bregazzi, P.R. 1995. *The numbers and distribution of the native Greylag Goose (Anser anser) on the north Scottish mainland*. SNH Report.
- Byrkjedal, I. & Thompson, D.B.A. 1998. *Tundra Plovers. The Eurasian, Pacific and American Golden Plovers and Grey Plover*. London, T. & A.D. Poyser. 422 pp.
- Cabot, D. & West, B. 1983. Studies on the population of Barnacle Geese wintering on the Inishkea Islands, Co. Mayo. *Irish Birds* 2: 318-336.
- Cadbury, C.J. 1980. The status and habitats of the Corncrake in Britain 1978-79. *Bird Study* 28: 203-218.
- Cadbury, C.J. & Olney, P.J.S. 1978. Avocet population dynamics in England. *British Birds* 71: 102-121.
- Cadbury, C.J., Hill, D., Partridge, J. & Sorensen, J. 1989. The history of the Avocet population and its management in England since recolonisation. *RSPB Conservation Review* 3: 9-13.
- Callaghan, D.A., Kirby, J.S. & Hughes, B. 1997. The effects of waterfowl hunting on biodiversity: implications for sustainability. In: *Harvesting Wild Species*, ed. by C.H. Freese. London, Johns Hopkins University Press. pp. 507-574.
- Camp, S. & Simmons, K.E.L. 1983. *Handbook of the birds of Europe, the Middle East and North Africa*. Oxford University Press, Oxford.

- Campbell, L.H. 1978. Patterns of distribution and behaviour of flocks of seaducks wintering at Leith and Musselburgh, Scotland. *Biological Conservation* 14: 111-123.
- Campbell, L.H. 1984. The impact of changes in sewage treatment on seaducks wintering in the Firth of Forth, Scotland. *Biological Conservation* 28: 173-180.
- Campbell, L.H. 1986a. Goldeneye *Bucephala clangula*. In: *The Atlas of Wintering Birds in Britain and Ireland*, ed. by P. Lack. Calton, T. & A.D. Poyser. pp. 122-123.
- Campbell, L.H. 1986b. Long-tailed Duck *Clangula hyemalis*. In: *The Atlas of Wintering Birds in Britain and Ireland*, ed. by P. Lack. Calton, T. & A.D. Poyser. pp. 116-117.
- Campbell, L.H. 1986c. Scaup *Aythya marila*. In: *The Atlas of Wintering Birds in Britain and Ireland*, ed. by P. Lack. Calton, T. & A.D. Poyser. pp. 112-113.
- Campbell, L.H. 1986d. Velvet Scoter *Melanitta fusca*. In: *The Atlas of Wintering Birds in Britain and Ireland*, ed. by P. Lack. Calton, T. & A.D. Poyser. pp. 120-121.
- Campbell, L.H. & Talbot, T.R. 1987. Breeding status of Black-throated Divers in Scotland. *British Birds* 80: 1-8.
- Campbell, L.H., Standing, K.T. & Cadbury, C.J. 1978. Firth of Forth Oil Pollution incident, February 1978. *Marine Pollution Bulletin*: 335-339.
- Camphuysen, C.J., Calvo, B., Durinck, J., Ensor, K., Follestad, A., Furness, R.W., Garthe, S., Leaper, G., Skov, H., Tasker, M.L. & Winter C.J.N. 1995. *Consumption of discards by seabirds in the North Sea*. Texel, NIOZ-Rapport 1995-5.
- Camphuysen, C.J., Ens, B.J., Heg, D., Hulscher, J.B., van der Meer, J. & Smit, C.J. 1996. Oystercatcher *Haematopus ostralegus* winter mortality in the Netherlands: the effect of severe weather and food supply. *Ardea* 84A: 469-492.
- Carp, E. 1980. *Directory of Wetlands of International Importance in the Western Palearctic*. UNEP/IUCN, Gland, Switzerland. 506 pp.
- Carter, I. & Burn, A. 2000. Problems with rodenticides: the threat to Red Kites and other wildlife. *British Wildlife* 11: 192-197.
- Catchpole, C.K. & Phillips, J.F. 1992. Territory quality and reproductive success in the Dartford Warbler *Sylvia undata* in Dorset, England. *Biological Conservation* 61: 209-215.
- Catt, D., Baines, D., Moss, R., Leakey, F. & Picozzi, N. 1994. *Abundance and distribution of Capercaillie in Scotland 1992-94*. Unpublished report to SNH and RSPB.
- Catt, D.C., Baines, D., Picozzi, N., Moss, R. & Summers, R.W. 1998. Abundance and distribution of capercaillie *Tetrao urogallus* in Scotland 1992-1994. *Biological Conservation* 85: 257-267.
- Cayford, J.T. & Waters, R.J. 1996. Population estimates for waders Charadrii wintering in Great Britain, 1987/88-1991/92. *Biological Conservation* 77: 7-17.
- Chandler, R.J. 1981. Influxes into Britain and Ireland of Red-necked Grebes and other waterbirds during winter 1978/79. *British Birds* 74: 55-81.
- Chandler, R.J. 1986. Red-breasted Merganser *Mergus serrator*. In: *The Atlas of Wintering Birds in Britain and Ireland*, ed. by P. Lack. Calton, T. & A.D. Poyser. pp. 126-127.
- Clark, N.A. 1983 *The ecology of Dunlin (Calidris alpina L.) wintering on the Severn Estuary*. PhD Thesis, University of Edinburgh.
- Clark, N.A. & Blair, M.J. 1999. *Supporting information for the UK review of Special Protection Areas*. Unpublished report from the British Trust for Ornithology to JNCC. 70 pp.
- Clark, N.A., Turner, B.S. & Young, J.F. 1982. Spring passage of Sanderlings *Calidris alba* on the Solway Firth. *Wader Study Group Bulletin* 36: 10-11.
- Clarke, R & Watson, D. 1990. The Hen Harrier Winter Roost Survey in Britain and Ireland. *Bird Study* 37: 84-100.
- Clarke, R & Watson, D. 1997. The Hen Harrier Winter Roost Survey. Thirteen winters' data reveal serious declines. *The Raptor* 24: 41-45.
- Clausen, P., Madsen, J., Percival, S.M., Anderson, G.Q.A., Koffijberg, K., Mehlum, F. & Vangeruwe, D. 1999. Light-bellied Brent Goose *Branta bernicla hrota*: Svalbard. pp. 312-327. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI.
- Clausen, P., Madsen, J., Percival, S.M., O'Connor, D. & Anderson, G.Q.A. 1998. Population development and changes in winter site use by the Svalbard Light-bellied Brent Goose *Branta bernicla hrota* 1980-1994. *Biological Conservation* 84: 157-165.
- Colhoun, K. 2000. *I-WeBS Report 1997-98: Results of the fourth winter of the Irish Wetland Bird Survey*. Dublin, BirdWatch Ireland.
- Collar, N.J., Crosby, M.J. & Stattersfield, A.J. 1994. *Birds to Watch 2. The world list of threatened birds*. BirdLife Conservation Series No. 4, Cambridge. 407 pp.

- Colston, P. & Burton, P. 1988. *A Field Guide to the waders of Britain and Europe with North Africa and the Middle East*. London, Hodder & Stoughton.
- Combridge, P. & Parr, C. 1992. Influx of Little Egrets in Britain and Ireland in 1989. *British Birds* 85: 16-21.
- Cook, A.S., O'Dowd, B. & Durdin, C. 1994. *Breeding Redshanks on Essex saltmarshes in 1993*. Sandy, RSPB.
- Cook, A.S., O'Dowd, B. & Durdin, C. 1995. *Breeding Redshanks on the Wash in 1994*. Sandy, RSPB.
- Cormack, D. & Lohoar, G. 1999. *Report on the investigation of breeding success of Schedule 1 birds on Orford Ness*. Norwich, National Trust.
- Cottier, E.J. & Lea, D. 1969. Black-tailed godwits, ruffs and black terns breeding on the Ouse Washes. *British Birds* 62: 259-270.
- Coulson, J.C. 1963. The status of the Kittiwake in the British Isles. *Bird Study* 10: 147-179.
- Coulson, J.C. 1983. The changing status of the Kittiwake *Rissa tridactyla* in the British Isles, 1969-1979. *Bird Study* 30: 9-16.
- Coulson, J.C., Potts, G.R., Deans, I.R. & Fraser, S.M. 1968. Exceptional mortality of Shags and other seabirds caused by paralytic shellfish poison. *British Birds* 61: 381-404.
- Coulson, J.C. & Thomas, C.S. 1985. Changes in the biology of the Kittiwake *Rissa tridactyla*: a 31-year study of a breeding colony. *Journal of Animal Ecology* 54: 9-26.
- Craik, J.C.A. 1995. Effects of North American mink on the breeding success of terns and smaller gulls in west Scotland. *Seabird* 17: 3-11.
- Craik, M. 1997. Long-term effects of North American Mink *Mustela vison* on seabirds in western Scotland. *Bird Study* 44: 303-309.
- Cramp, S. ed. 1985. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic*, Volume 4. Oxford, Oxford University Press.
- Cramp, S. ed. 1988. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic*, Volume 5. Oxford, Oxford University Press.
- Cramp, S. ed. 1992. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic*, Volume 6. Oxford, Oxford University Press.
- Cramp, S. & Perrins, C.M. eds. 1994. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic*, Volume 8. Oxford, Oxford University Press.
- Cramp, S. & Simmons, K.E.L. eds. 1977. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic*, Volume 1. Oxford, Oxford University Press.
- Cramp, S. & Simmons, K.E.L. eds. 1980. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic*, Volume 2. Oxford, Oxford University Press.
- Cramp, S. & Simmons, K.E.L. eds. 1983. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic*, Volume 3. Oxford, Oxford University Press.
- Cramp, S., Bourne, W.R.P. & Saunders, D. 1974. *The seabirds of Britain and Ireland*. London, Collins.
- Cranswick, P., Pollitt, M., Musgrove, A. & Hughes, B. 1999. *The Wetland Bird Survey 1997-98: Wildfowl and Wader Counts*. Slimbridge: BTO, WWT, RSPB & JNCC. 218 pp.
- Cranswick, P.A., Bowler, J.M., Delany, S.N., Einarsson, O., Garðarsson, A., McElwaine, J.G., Merne, O.J., Rees, E.C. & Wells, J.H. 1997. Numbers of Whooper Swans *Cygnus cygnus* in Iceland, Ireland and Britain in January 1995: results of the international Whooper Swan census. *Wildfowl* 47: 17-30.
- Cranswick, P.A., Kirby, J.S. & Waters, R.J. 1992. *Wildfowl and Wader Counts 1991-92*. Slimbridge, WWT. 109 pp.
- Cranswick, P.A., Mitchell, C.R., Merne, O.J., Ogilvie, M.A., Kershaw, M., Delany, S.N., MacKay, M. & Lilley, R. in press. Status and distribution of the Greenland population of Barnacle Goose *Branta leucopsis* in Britain and Ireland, 1993 to 1999. *Wildfowl*.
- Cranswick, P.A., Waters, R.J., Evans, J. & Pollitt, M. 1995. *The Wetland Bird Survey 1993-94: Wildfowl and Wader Counts*. Slimbridge: BTO, WWT, RSPB & JNCC. 168 pp.
- Cranswick, P.A., Waters, R.J., Musgrove, A. & Pollitt, M. 1997. *The Wetland Bird Survey 1995-96: Wildfowl and Wader Counts*. Slimbridge: BTO, WWT, RSPB & JNCC. 165 pp.
- Cresswell, B. & Alexander, I. 1992. Activity patterns of foraging Nightjars *Caprimulgus europaeus*. In: Priede, I.G. & Swift, M. 1992. *Wildlife telemetry: remote monitoring and tracking of animals*. Chichester, Ellis Horwood Ltd.
- Crewe, M.D. 1994. *Suffolk Birds 1993*. Ipswich, Suffolk Naturalists' Society.
- Crewe, M.D. 1998. *Suffolk Birds Volume 46*. Ipswich, Suffolk Naturalists' Society.
- Crick, H.Q.P. & Ratcliffe, D.A. 1995. The Peregrine *Falco peregrinus* breeding population of the United Kingdom in 1991. *Bird Study* 42: 1-19.

- Crick, H.Q.P. & Sparks, T.H. 1999. Climate change related to egg-laying trends. *Nature* 399: 423-434.
- Crick, H.Q.P., Dudley, C., Glue, D.E. & Thomson, D.L. 1997. UK birds are laying eggs earlier. *Nature* 388: 526.
- Crick, H.Q.P., Baillie, S.R., Balmer, D.E., Bashford, R.I., Beaven, L.P., Dudley, C., Glue, D.E., Gregory, R.D., Marchant, J.H., Peach, W.J. & Wilson, A.M. 1998. Breeding birds in the wider countryside: their conservation status (1972-1996). *BTO Research Report No. 198*. Thetford, BTO.
- Crooke, C., Dennis, R., Harvey, M. & Summers, R.W. 1993. Population size and breeding success of Slavonian Grebes in Scotland. In: *Britain's Birds in 1990-1991: the conservation and monitoring review*. pp. 135-138. BTO/JNCC.
- Danielsen, F., Skov, H. & Durinck, J. 1993. Estimates of the wintering population of Red-throated Divers *Gavia stellata* and Black-throated Diver *Gavia arctica* in northwest Europe. *Proceedings of the Seventh Nordic Congress of Ornithology, 1990*: 18-24.
- Darling, F.F. 1940. *Island years*. London, Bell.
- Davenport, D. 1982. Influxes into Britain of Hen Harriers, Long-eared Owls and Short-eared Owls in winter 1978/879. *British Birds* 75: 309-316.
- Davidson, N.C. 1991. Breeding waders on British estuarine wet grasslands. In: *Waders breeding on wet grasslands. Wader Study Group Bulletin* 61, *Supplement*. pp. 36-41.
- Davidson, N.C. 1998. Compiling estimates of East Atlantic flyway populations wintering in coastal Europe in the early 1990s: a summary of the 1996 WSG wader populations workshop. *Wader Study Group Bulletin* 86: 18-25.
- Davidson, N.C. & Piersma, T. 1992. The migration of Knots: conservation needs and implications. *Wader Study Group Bulletin* 64, *Supplement*: 198-209.
- Davidson, N.C. & Stroud, D.A. 1996. Conserving international coastal habitat networks on migratory waterfowl flyways. *Journal of Coastal Conservation* 2: 41-54.
- Davidson, N.C. & Wilson, J.R. 1992. The migration system of European-wintering Knots *Calidris canutus islandica*. In: *The Migration of Knots. Wader Study Group Bulletin* 64, *Supplement*: 39-51.
- Davidson, N.C., Stroud, D.A., Rothwell, P.I. & Pienkowski, M.W. 1998. Towards a flyway conservation strategy for waders. *International Wader Studies* 10: 24-44.
- Davidson, N.C., Laffoley, D. d'A., Doody, J.P., Way, L.S., Gordon, J., Key, R., Pienkowski, M.W., Mitchell, R. & Duff, K.L. 1991. *Nature conservation and estuaries in Great Britain*. Peterborough, Nature Conservancy Council. 422 pp.
- Davis, J.W.F. 1974. Herring Gull populations and Man. *Nature in Wales* 14: 85-90.
- Day, J.C.U. & Wilson, J. 1978. Breeding Bitterns in Britain. *British Birds* 71: 285-300.
- Debout, G., Røv, N. & Sellers, R.M. 1995. Status and population development of Cormorants *Phalacrocorax carbo carbo* breeding on the Atlantic coast of Europe. *Ardea* 83: 47-59.
- Delany, S. 1993. Introduced and escaped geese in Britain in summer 1991. *British Birds* 86: 591-599.
- Delany, S. 1996a. *I-WeBS Report 1994-95: Results from the first winter of the Irish Wetland Bird Survey*. Dublin, BirdWatch Ireland. 109 pp.
- Delany, S. 1996b. *Irish Wetland Bird Survey, 1995/96. Results from the second winter of the Irish Wetland Bird Survey*. Dublin, BirdWatch Ireland. 157 pp.
- Delany, S. & Ogilvie, M.A. 1994. *Greenland Barnacle Geese in Scotland, March 1994*. Report to JNCC. Slimbridge, WWT. 19 pp.
- Delany, S., Reyes, C., Hubert, E., Pihl, S., Rees, E., Haanstra, L. & van Strien, A. 1999. *Results from the International Waterbird Census in the Western Palearctic and Southwest Asia 1995 and 1996*. Wetlands International Publication No. 54. Wageningen, The Netherlands. 178 pp.
- Dennis, M.K. 1996. *Tetrad Atlas of the Breeding Birds of Essex*. Colchester, The Essex Birdwatching Society.
- Dennis, R.H. 1983. Purple Sandpipers breeding in Scotland. *British Birds* 76: 563-566.
- Dennis, R.H. 1987. Osprey recolonisation. *RSPB Conservation Review* 1: 88-90.
- Dennis, R.H. 1993. Goldeneye *Bucephala clangula*. In: *The New Atlas of Breeding Birds in Britain and Ireland: 1988-1991*. Ed. by D.W. Gibbons, J.B. Reid & R.A. Chapman, pp 88-89. London, T. & A.D. Poyser.
- Dennis, R.H. & Pöysä, H. 1997. Goldeneye *Bucephala clangula*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair, pp. 120-121. London, T. & A.D. Poyser.
- Dennis, R.H., Ellis, P.M., Broad, R.A. & Langslow, D.R. 1984. The status of the Golden Eagle in Britain. *British Birds* 77: 592-607.
- DETR 1994. *PPG 9. Planning Policy Guidance: Nature Conservation*. 59 pp. London, HMSO.

- DETR/JNCC Raptor Working Group 1998. *Raptor Working Group's progress report to Ministers*. Peterborough, DETR/JNCC. 90 pp.
- DETR/JNCC Raptor Working Group 2000. *Report of the UK Raptor Working Group*. Peterborough, DETR/JNCC. 123 pp.
- Devort, M. 1977. *The Common Snipe – elements for an action plan*. OMPO/CICB, France. 99 pp.
- Dierschke, V. 1998. Site-fidelity and survival of Purple Sandpipers *Calidris maritima* at Helgoland (SE North Sea). *Ringing & Migration* 19: 41-48.
- Dobbs, A. 1975. *The Birds of Nottinghamshire past and present*. Newton Abbot, David and Charles.
- Dore, C. & Ellis, P.M. 1994. *An estimate of the population of Whimbrel Numenius phaeopus breeding in Shetland during 1989-1992 and a comparison with previous estimates*. Unpublished RSPB report.
- Duncan, N. 1981. The Abbeystead and Mallowdale gull colonies before control. *Bird Study* 28: 133-138.
- Dunn, E.H., Hussell, D.J.T. & Daniel, A. Welsh. 1999. Priority-setting tool applied to Canada's landbirds based on concern and responsibility for species. *Conservation Biology* 13: 1404-1415.
- Dunn, R. 1837. *The Ornithologist's Guide to the Islands of Orkney & Shetland*. Hull. 128 pp.
- Durinck, J., Christensen, K.D., Skov, H. & Danielsen, F. 1993. Diet of the Common Scoter *Melanitta nigra* and Velvet Scoter *M. fusca* wintering in the North Sea. *Ornis Fennica* 70: 215-218.
- Durinck, J., Skov, H., Jensen, F.P. & Pihl, S. 1984. Important marine areas for wintering birds in the Baltic Sea, winter 1992. *Ornis Svecica* 3: 11-26.
- Easterbee, N., Stroud, D.A., Bignal, E.M. & Dick, T.D. 1987. The arrival of Greenland Barnacle Geese at Loch Gruinart, Islay. *Scottish Birds* 14: 175-179.
- Ebbing, B.S. 1991. The impact of hunting on mortality rates and spatial distribution of geese wintering in the western Palearctic. *Ardea* 79: 197-209.
- Ebbing, B.S. 1992. Regulation of numbers of Dark-bellied Brent Geese *Branta bernicla bernicla* on spring staging sites. *Ardea* 80: 203-228.
- Ebbing, B.S. & St. Joseph, A.K.M. 1992. The Brent Goose Colour-ringing Scheme: unraveling annual migratory movements from high arctic Siberia to the coasts of western Europe. pp. 93-104. In: *Population limitation in Arctic -breeding Geese. Welke factoren beperken de populatie-groete bij arctische ganzen?* by B.S. Ebbing. PhD thesis, Riksuniversiteit Groningen, The Netherlands. 200 pp.
- Ebbing, B.S., Berrevoets, C., Clausen, P., Ganter, B., Günther, K., Koffijberg, K., Mahéo, R., Rowcliffe, M., St. Joseph, A.K.M., Südbeck, P. & Syroechkovsky Jr., E.E. 1999. Dark-bellied Brent Goose *Branta bernicla bernicla*. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 284-297.
- Eerden, M.R. van & Gregersen, J. 1995. Long-term changes in the northwest European population of Cormorants *Phalacrocorax carbo sinensis*. *Ardea* 83: 61-79.
- Engelmoer, M. & Roselaar, C. 1998. *Geographical variation in waders*. Kluwer, Dordrecht, The Netherlands. 305 pp.
- Etheridge, B. in press. Hen Harrier *Circus cyaneus*. In: *The migration atlas: movements of the birds of Britain and Ireland*, by C.V. Wernham, M.P. Toms, J.H. Marchant, J.A. Clark, G.M. Siriwardena & S.R. Baillie. T. & A.D. Poyser, London.
- Etheridge, B., Summers, R.W. & Green, R.E. 1997. The effects of illegal killing and destruction of nests by humans on population dynamics of the hen harrier *Circus cyaneus* in Scotland. *Journal of Applied Ecology* 34: 1081-1105.
- European Commission 1991. *CORINE biotopes manual – a method to identify and describe consistently sites of major importance for nature conservation. Methodology – Volume 1*. Luxembourg, Office for Official Publications of the European Communities. 70 pp.
- Evans, I.M. & Pienkowski, M.W. 1991. World status of the Red Kite. A background to the experimental reintroduction to England and Scotland. *British Birds* 84: 171-187.
- Evans, I.M., Dennis, R.H., Orr-Ewing, D.C., Kjellén, N., Andersson, P.-O., Sylvén, M., Senosiain, A. & Carbo, F.C. 1997. The re-establishment of Red Kite breeding populations in Scotland and England. *British Birds* 90: 123-138.
- Evans, I.M., Love, J.A., Galbraith, C.A. & Pienkowski, M.W. 1994. Population and range restoration of threatened raptors in the United Kingdom. In: *Raptor Conservation Today*, ed. by B.-U. Meyburg & R.D. Chancellor. World Working Group on Birds of Prey. Berlin, Pica Press. pp. 447-457.
- Evans, I.M., Summers, R.W., O'Toole, L., Orr-Ewing, D.C., Evans, R. & Snell, N. 1999. Evaluating the success of translocating Red Kites *Milvus milvus* to the UK. *Bird Study* 46: 129-144.
- Evans, P.R. 1981. Migration and dispersal of shorebirds as a survival strategy. In: *Feeding and survival strategies of estuarine organisms*, ed. by N.V. Jones & W.J. Wolff, pp. 275-290. New York, Plenum Press.

- Evans, P.R. & Flower, W.U. 1967. The birds of the Small Isles. *Scottish Birds* 4: 404-445.
- Evans, R.J. 2000. Wintering Slavonian Grebes in coastal waters of Britain and Ireland. *British Birds* 93: 218-226.
- Everett, M.J. 1971. Breeding status of Red-necked Phalaropes in Britain and Ireland. *British Birds* 64: 293-302.
- Everett, M.J. 1987. The Elmley experiment. *RSPB Conservation Review* 1: 31-33.
- Everett, M.J., Hepburn, I.R., Ntiama-Baidu, Y. & Thomas, G.J. 1987. Roseate Terns in Britain and west Africa. *RSPB Conservation Review* 1: 56-58.
- Ewins, P.J., Ellis, P.M., Bird, D.B. & Prior, A. 1988. The distribution and status of Arctic and Great Skuas in Shetland 1985-1986. *Scottish Birds* 15: 9-20.
- Fair Isle Bird Observatory 1948-1999. *Annual report*. Fair Isle, Fair Isle Bird Observatory.
- Ferns, P.N. 1980. The spring migration of Sanderlings *Calidris alba* through Britain in 1979. *Wader Study Group Bulletin* 30: 22-25.
- Ferns, P.N. 1992. *Bird life of coasts and estuaries*. Cambridge, Cambridge University Press. 336 pp.
- Ferns, P.N., Green, G.H. & Round, P.D. 1979. Significance of the Somerset and Gwent Levels in Britain as feeding areas for migrant Whimbrels *Numenius phaeopus*. *Biological Conservation* 16: 7-22.
- Fisher, J. 1952. *The Fulmar*. London, Collins (New Naturalist Monographs, No. 6).
- Fisher, J. & Vevers, H.G. 1943-44. The breeding distribution, history and population of the North Atlantic Gannet *Sula bassana*. *Journal of Animal Ecology* 12: 173-213; 13: 49-62.
- Fleet, D.M., Frikke, J., Südbeck, P. & Vogel, R.L. 1994. Breeding birds in the Wadden Sea 1991. *Wadden Sea Ecosystem* No. 1. Wilhelmshaven, Common Wadden Sea Secretariat & Trilateral Monitoring and Assessment Group.
- Flint, V.Y. & Krivenko, V.G. 1990. The present status and trends of waterfowl in the USSR. In: *Managing Waterfowl Populations*, ed. by G.V.T. Matthews, Proceedings of the IWRB Symposium Astrakhan 1989: 23-26. Slimbridge, IWRB Special Publication No. 12.
- Fowler, J.A. 1982. Leach's Petrels present on Ramna Stacks, Shetland. *Seabird Report* 6: 93.
- Fox, A.D. 1988. Breeding status of the Gadwall in Britain and Ireland. *British Birds* 81: 51-66.
- Fox, A.D. 1991. The Gadwall in Britain. *British Wildlife* 91: 65-69.
- Fox, A.D. 1994. Estuarine winter feeding patterns of Little Grebes *Tachybaptus ruficollis* in Central Wales. *Bird Study* 41: 15-24.
- Fox, A.D. & Francis, I.S. 1998. *Report of the 1997/98 national census of Greenland White-fronted Geese in Britain*. GWGS report to WWT, Kalø, Denmark. 16 pp.
- Fox, A.D. & Mitchell, C.R. 1988. Migration and seasonal distribution of Gadwall from Britain and Ireland: a preliminary assessment. *Wildfowl* 39: 145-152.
- Fox, A.D. & Salmon, D.G. 1988. Changes in non-breeding distribution and habitat of Pochard *Aythya ferina* in Britain. *Biological Conservation* 46: 303-316.
- Fox, A.D. & Salmon, D.G. 1989. The winter status and distribution of Gadwall in Britain and Ireland. *Bird Study* 36: 37-44.
- Fox, A.D. & Stawarczyk, T. 1997. Pochard *Aythya ferina*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeyer & M.J. Blair. London, T. & A.D. Poyser. pp. 102-103.
- Fox, A.D. & Stroud, D.A. 1985. The Greenland White-fronted Goose in Wales. *Nature in Wales, new series* 4: 20-27.
- Fox, A.D. & Stroud, D.A. in press. *Anser albifrons flavirostris* Dalgety & Scott 1948, Greenland White-fronted Goose. *Birds of the Western Palearctic Update*.
- Fox, A.D., Francis, I.S. & Stroud, D.A. 1989. Greenland white-fronted geese on Coll and Tiree: numbers, distribution and conservation. In: *The Birds of Coll and Tiree: status, habitat and conservation*, ed. by D.A. Stroud. Edinburgh, Nature Conservancy Council. pp. 129-142.
- Fox, A.D., Gitay, H., Owen, M., Salmon, D.G. & Ogilvie M.A. 1989. Population dynamics of Icelandic-nesting geese, 1960-1987. *Ornis Scandinavica* 20: 289-297.
- Fox, A.D., Hilmarsson, J.Ó., Einarsson, Ó., Boyd, H., Kristiansen, J.N., Stroud, D.A., Walsh, A.J., Mitchell, C., Francis, I.S. & Nygaard, T. 1999. Phenology and distribution of ringing recoveries and resightings of individually marked Greenland White-fronted Geese *Anser albifrons flavirostris* staging in Iceland. *Wildfowl* 50: 31-45.
- Fox, A.D., Jarret, N., Gitay, H. & Paynter, D. 1989. Late summer habitat selection by breeding waterfowl in northern Scotland. *Wildfowl* 40: 106-114.

- Fox, A.D., Mitchell, C., Stewart, A., Fletcher, J.D., Turner, J.V.N., Boyd, H., Salmon, D.G., Haines, W.G. & Tomlinson, C. 1994a. Winter movements and site fidelity of Pink-footed Geese *Anser brachyrhynchus* ringed in Britain, with particular emphasis on those marked in Lancashire. *Bird Study* 41: 221-234.
- Fox, A.D., Norriss, D.W., Stroud, D.A. & Wilson, H.J. 1994b. Greenland White-fronted Geese in Ireland and Britain 1982/83-1993/94 – the first twelve years of international conservation monitoring. *Greenland White-fronted Goose Study Research Report No. 8*. Dublin, GWGS, Aberystwyth & National Parks and Wildlife Service. 55 pp.
- Fox, A.D., Norriss, D.W., Stroud, D.A., Wilson, H.J. & Merne, O.J. 1998. The Greenland White-fronted Goose *Anser albifrons flavirostris* in Ireland and Britain 1982/83-1994/95: population change under conservation legislation. *Wildlife Biology* 4: 1-12.
- Fox, A.D., Ogilvie, M.A., Easterbee, N. & Bignal, E.M. 1990. East Greenland Barnacle Geese in Scotland, spring 1988. *Scottish Birds* 16: 1-9.
- Francis, I.S. & Thorpe, A. 1999. The breeding status of the Spotted Crake in north-east Scotland. *Scottish Birds* 20: 14-17.
- Fraser, P.A., Lansdown, P.G. & Rogers, M.J. 1997. Report on scarce migrant birds in Britain in 1995. *British Birds* 90: 413-439.
- Frederiksen, M., Fox, A.D., Madsen, J. & Colhoun, K. 2001. Estimating the total number of birds using a staging site. *Journal of Wildlife Management* 65(2): 282-289.
- Fuller, R.J. 1978. Breeding populations of Ringed Plovers and Dunlins in the Uists and Benbecula, Outer Hebrides. *Bird Study* 25: 97-102.
- Fuller, R.J. 1982. *Bird habitats in Britain*. Calton, T. & A.D. Poyser. 320 pp.
- Fuller, R.J. & Gough, S. 1999. Changes in sheep numbers in Britain: implications for bird populations. *Biological Conservation* 91: 73-89.
- Fuller, R.J. & Youngman, R.E. 1979. The utilisation of farmland by Golden Plovers wintering in southern England. *Bird Study* 26: 37-46.
- Fuller, R.J. & Jackson, D.B. 1999. Changes in populations of breeding waders on the machair of North Uist, Scotland, 1983-1998. *Wader Study Group Bulletin* 90: 47-55.
- Fuller, R.J., Reed, T.M., Buxton, N.E., Webb, A., Williams, T.D. & Pienkowski, M.W. 1986. Populations of breeding waders Charadrii and their habitats on the crofting lands of the Outer Hebrides, Scotland. *Biological Conservation* 37: 333-361.
- Furness, R.W. 1981. Seabird populations on Foula. *Scottish Birds* 11: 237-253.
- Furness, R.W. 1987. *The Skuas*. Calton, T. & A.D. Poyser.
- Furness, R.W. 1997. Great Skua *Stercorarius skua*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser.
- Galbraith, C.A. 1992. *Mussel Farms: Their management alongside Eider ducks*. Edinburgh, Scottish Natural Heritage. 22 pp.
- Galbraith, H., Murray, S., Duncan, K., Smith, R., Whitfield, D.P. & Thompson, D.B.A. 1993. Numbers and distribution of Dotterel *Charadrius morinellus* breeding in Great Britain. *Bird Study* 40: 161-169.
- Garðarsson, A. 1991. Movements of Whooper Swans *Cygnus cygnus* neck-banded in Iceland. In: *Proceedings of the Third International Swan Symposium*, ed. by J. Kear, pp. 189-194. *Wildfowl Supplement No. 1*
- Garðarsson, A. 1997. Whooper Swan *Cygnus cygnus*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 124-125.
- Gibbons, D.W. & Wotton, S. 1996. The Dartford Warbler in the United Kingdom in 1994. *British Birds* 89: 203-212.
- Gibbons, D.W., Bainbridge, I.P., Mudge, G.P., Thame, A.P. & Ellis, P.M. 1997. The status and distribution of the Red-throated Diver *Gavia stellata* in Britain in 1994. *Bird Study* 44: 194-205.
- Gibbons, D.W., Reid, J.B. & Chapman, R.A. 1993 *The New Atlas of Breeding Birds in Britain and Ireland: 1988-1991*. London, T. & A.D. Poyser. 520 pp.
- Gilbert, G., Gibbons, D.W. & Evans, J. 1998. *Bird monitoring methods: a manual of techniques for key UK species*. Sandy: RSPB, BTO, WWT, JNCC, ITE and the Seabird Group. 464 pp.
- Gilbert, G., Ruff, S., Tyler, G. & Smith, K. 1999. *Bittern Botaurus stellaris monitoring and research in the UK: summary of the 1999 season*. Unpublished report, RSPB, Sandy.
- Gilburn, A.S. & Kirby, J.S. 1992. *Winter status, distribution and habitat use by Teal in the United Kingdom*. Slimbridge, WWT report to JNCC.
- Gilpin, M. & Hanski, I. (eds.) 1991. *Metapopulation dynamics: empirical and theoretical investigations*. London, Academic Press. 336 pp.

- Gittings, T. & Delany, S. 1996. A pre-breeding census of Common Scoters in Ireland in 1995. *Irish Birds* 5: 413-422.
- Golovkin, A.N. 1984. Seabirds nesting in the USSR: the status and protection of populations, pp 473-486 In: *Status and conservation of the world's seabirds*, ed. by J.P. Croxall, P.G.H. Evans & R.W. Shreiber, R.W. Cambridge, ICBP Technical Publication No. 2.
- Gomersall, C.H. 1981. *Breeding Red-throated Divers in Shetland, 1981*. Unpublished report to RSPB.
- Gomersall, C.H. 1982. *Breeding Red-throated Divers in Shetland, 1982*. Unpublished report to RSPB.
- Gorban, I. & Stanevicius, V. 1997. Coot *Fulica atra*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeyer & M.J. Blair. London, T. & A.D. Poyser. pp. 236-237.
- Goss-Custard, J.D. & Moser, M.E. 1988. Rates of change in the number of Dunlin *Calidris alpina* wintering in British estuaries in relation to the spread of *Spartina anglica*. *Journal of Applied Ecology* 25: 95-109.
- Goss-Custard, J.D., Ross, J., McGroarty, S., Durell, S.E.A. Le V. dit, Caldow, R.W.G. & West, A.D. 1998. Locally stable wintering numbers in the Oystercatcher *Haematopus ostralegus* where carrying capacity has not been reached. *Ibis* 140: 104-112.
- Grant, J.R. & McGrady, M.J. 1999. Dispersal of Golden Eagles *Aquila chrysaetos* in Scotland. *Ringling & Migration* 19: 169-174.
- Grant, M.C. 1998. Breeding curlews in the UK: RSPB research and implications for conservation. *RSPB Conservation Review* 11: 67-73.
- Grant, M.C., Orsman, C., Easton, J., Lodge, C., Smith, M., Thompson, G., Rodwell, S. & Moore, N. 1999. Breeding success and causes of breeding failure of curlew *Numenius arquata* in Northern Ireland. *Journal of Applied Ecology* 36: 59-74.
- Grant, M.E. 1991. Nesting densities, productivity and survival of breeding whimbrel *Numenius phaeopus* in Shetland. *Bird Study* 38: 160-169.
- Grant, M.E. 1992. The effects of re-seeding heathland on breeding whimbrel in Shetland. I. Nest distributions. *Journal of Applied Ecology* 29: 501-508.
- Grant, M.E., Chambers, R.E. & Evans, P.R. 1992a. The effects of re-seeding heathland on breeding whimbrel in Shetland. II. Habitat use by adults during pre-laying period. *Journal of Applied Ecology* 29: 509-515.
- Grant, M.E., Chambers, R.E. & Evans, P.R. 1992b. The effects of re-seeding heathland on breeding whimbrel in Shetland. III. Habitat use by broods. *Journal of Applied Ecology* 29: 501-508.
- Grant, P.J. & the British Birds Rarities Committee 1982. Rarities Committee news and announcements. *British Birds* 75: 337-338.
- Green, G.P. 1981. *Dorset Bird Report 1980*. Dorchester, Dorset Natural History and Archaeological Society.
- Green, R.E. 1995. The decline of the Corncrake *Crex crex* in Britain continues. *Bird Study* 42: 66-75.
- Green, R.E. 1996. Factors affecting the population density of the Corncrake *Crex crex* in Britain and Ireland. *Journal of Applied Ecology* 33: 237-248.
- Green, R.E. 1996. The status of the Golden Eagle in Britain in 1992. *Bird Study* 43: 20-27.
- Green, R.E. & Gibbons, D.W. 2000. The status of the Corncrake *Crex crex* in Britain in 1998. *Bird Study* 47: 129-137.
- Green, R.E. & Riley, H.T. 1999. *Corncrakes: Naturally Scottish*. Scottish Natural Heritage.
- Green, R.E. & Robins, M. 1993. The decline of the ornithological importance of the Somerset Levels and Moors, England and changes in the management of water levels. *Biological Conservation* 66: 95-106.
- Green, R.E., Cadbury, C.J. & Williams, G. 1987. Floods threaten Black-tailed Godwits breeding at the Ouse Washes. *RSPB Conservation Review* 1: 14-16.
- Green, R.E., Rocamora, G. & Schäfer, N. 1997a. Populations, ecology and threats to the Corncrake *Crex crex* in Europe. *Vogelwelt* 118: 117-134.
- Green, R.E., Tyler, G.A., Stowe, T.J. & Newton, A.V. 1997b. A simulation model of the effect of mowing of agricultural grassland on the breeding success of the Corncrake (*Crex crex*). *Journal of Zoology*. London 243: 81-115.
- Greenwood, J.G. 1984. Migration of Dunlin *Calidris alpina*: a worldwide overview. *Ringling & Migration* 5: 35-39.
- Gregory, M. 1996. Golden Eagles in south Argyll 1964-1995. *Argyll Bird Report* 12: 85-88.
- Gregory, R.D., Carter, S.P. & Baillie, S.R. 1997. Abundance, distribution and habitat use of breeding Goosanders *Mergus merganser* and Red-breasted Mergansers *Mergus serrator* on British rivers. *Bird Study* 44: 1-12.
- Gribble, F.C. 1976. A census of Black-headed Gull colonies. *Bird Study* 23: 135-145.
- Gribble, F.C. 1983. Nightjars in Britain and Ireland in 1981. *Bird Study* 30: 165-176.

- Griffin, B., Saxton, N. & Williams, I. 1991. *Breeding Redshanks in Wales, 1991*. Sandy, RSPB.
- Grimmett, R.F.A. & Gammell, A.B. 1989. *Inventory of Important Bird Areas in the European Community*. Unpublished report prepared for the Directorate-General for the Environment, Consumer Protection and Nuclear Safety of the European Community, study contract B6610-54-88. ICBP, Cambridge, UK.
- Grimmett, R.F.A. & Jones, T.A. 1989. *Important bird areas in Europe*. ICBP Technical Publication No. 9, Cambridge.
- Gromadzka, J. 1998. Numbers of juvenile Dunlin *Calidris alpina* ringed at the Vistula Mouth (southern Baltic, Poland) in relation to Arctic breeding conditions. In: *Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways*, ed. by H. Hötker, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 85-87.
- Gubbay, S. 1992. Progress and opportunities for advancing marine nature conservation through coastal zone management in the United Kingdom. *Aquatic Conservation: marine and freshwater ecosystems* 2: 357-362
- Gudmundsson, G.A. & Lindström, T. 1992. Spring migration of Sanderlings *Calidris alba* through SW Iceland: where, from and to where? *Ardea* 80: 315-326.
- Gurney, J.H. 1913. *The Gannet. A bird with a history*. London, Witherby.
- Haapanen, A. 1991. Whooper swan *Cygnus c. cygnus* population dynamics in Finland. In: *Proceedings of the 3rd IWRB International Swan Symposium, Oxford, 1989*. ed. by J. Sears & P.J. Bacon. *Wildfowl, Supplement* 1: 137-141.
- Hable, E. 1980. Beringungsergebnisse an der alpinen Population des Mornellregenpfeifers, *Eudromias morinellus* (L.). *Mitteilungen Abteilung für Zoologie und Botanik Landesmuseum "Johanneum"* 9: 81-85.
- Hafner, H., Kayser, Y. & Pineau, O. 1994. Ecological determinants of annual fluctuations in numbers of breeding Little Egrets *Egretta garzetta* in the Camargue, S. France. *Revue Ecol. (Terre Vie)* 49: 53-62.
- Hagemeijer, W.J.M. & Blair, M.J. (eds.) 1997. *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*. London, T. & A.D. Poyser.
- Haldin, M. 1997. Scaup *Aythya marila*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 108-109.
- Halley, D.J. 1998. Golden and White-tailed Eagles in Scotland and Norway: coexistence, competition and environmental degradation. *British Birds* 91: 171-179.
- Hamer, K.C., Furness, R.W. & Caldow, R.W.G. 1991. The effects of changes in food availability on the breeding ecology of Great Skuas, *Catharacta skua* in Shetland. *Journal of Zoology, London* 223: 175-188.
- Hamer, K.C., Monaghan, P., Uttley, J.D., Walton, P. & Burns, M.D. 1993. The influence of food supply on the breeding ecology of Kittiwakes *Rissa tridactyla* in Shetland. *Ibis* 135: 255-263.
- Hancock, M. 2000. Artificial floating island for nesting Black-throated Divers *Gavia arctica* in Scotland: construction, use and effect on breeding success. *Bird Study* 47(2): 165-175.
- Hancock, M. & Avery, M.I. 1998. Changes in breeding bird populations in peatlands and young forestry in north-east Sutherland and Caithness between 1988 and 1995. *Scottish Birds* 19: 195-205.
- Hancock, M.H., Gibbons, D.W. & Thompson, P.S. 1997. The status of the breeding Greenshank *Tringa nebularia* in the United Kingdom in 1995. *Bird Study* 44: 290-302.
- Hardy, A.R. & Minton, C.D.T. 1980. Dunlin migration in Britain and Ireland. *Bird Study* 27: 81-92.
- Hario, M. & Selin, K. 1988. Thirty-year trends in an Eider population: timing of breeding, clutch size, and nest site preferences. *Finnish Game Research* 45: 3-10.
- Harris, M.P. 1966. Rates and causes of increases of some British gull populations. *Bird Study* 13: 84-95.
- Harris, M.P. 1970. Rates and causes of increases of some British gull populations. *Bird Study* 17: 325-335.
- Harris, M.P. 1984. *The Puffin*. Calton, T. & A.D. Poyser.
- Harris, M.P. 1991. Breeding changes in British Common Murres and Atlantic Puffins, 1968-88. In: *Studies of high latitude seabirds. 2. Conservation biology of Thick-billed Murres in the Northwest Atlantic Ocean*, ed. by A.J. Gaston & R.D. Elliot. Occasional Paper 69, Ottawa, Canadian Wildlife Service. pp. 52-58.
- Harris, M.P. 1993. Guillemot *Uria aalge*. In: *The New Atlas of Breeding Birds in Britain and Ireland*, ed. by D.W. Gibbons, J.M. Reid & R.A. Chapman. London, T. & A.D. Poyser. pp. 224-225.
- Harris, M.P. 1993. Puffin *Fratercula arctica*. In: *The New Atlas of Breeding Birds in Britain and Ireland*, ed. by D.W. Gibbons, J.M. Reid & R.A. Chapman. London, T. & A.D. Poyser. pp. 230-231.
- Harris, M.P. 1993. Razorbill *Alca torda*. In: *The New Atlas of Breeding Birds in Britain and Ireland*, ed. by D.W. Gibbons, J.M. Reid & R.A. Chapman. London, T. & A.D. Poyser. pp. 226-227.
- Harris, M.P. 1997. Guillemot *Uria aalge*. In: *The EBCC Atlas of European Breeding Birds, Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 368-369.

- Harris, M.P. 1997. Puffin *Fratercula arctica*. In: *The EBCC Atlas of European Breeding Birds, Their Distribution and Abundance*, ed. by W.J.M. Hagemeyer & M.J. Blair. London, T. & A.D. Poyser. pp. 376-377.
- Harris, M.P. & Wanless, S. 1988. The breeding biology of Guillemots *Uria aalge* on the Isle of May over a six year period. *Ibis* 130: 172-192.
- Harris, M.P. & Wanless, S. 1991. Population studies and conservation of Puffins *Fratercula arctica*. In: *Bird population studies: Relevance to conservation and management*, ed. by C.M. Perrins, J.-D. Lebreton & G.J.M. Hirons. Oxford, Oxford University Press. pp. 230-248.
- Harris, M.P., Wanless, S. & Barton, T.R. 1996. Site use and fidelity in the Common Guillemot *Uria aalge*. *Ibis* 138: 399-404.
- Harris, M.P., Wanless, S. & Smith, R.W.J. 1987. The breeding seabirds of the Firth of Forth, Scotland. *Proceedings of the Royal Society of Edinburgh* 93B: 521-533.
- Harrison, J.A., Allan, D.G., Underhill, L.G., Herremans, M., Tree, A.J., Parker, V. & Brown, C.J. eds. 1997. *The Atlas of Southern African Birds*. Volume 1. Johannesburg, BirdLife South Africa.
- Harvey, P. 1983. Breeding seabird populations, Isles of Scilly. *Nature Conservancy Council Report*, SW England Region, Taunton.
- Harvie-Brown, J.A. & Buckley, T.E. 1887. *A Vertebrate Fauna of Sutherland, Caithness and West Cromarty*. Edinburgh, David Douglas.
- Harvie-Brown, J.A. & Buckley, T.E. 1888. *A Vertebrate Fauna of the Outer Hebrides*. Edinburgh, David Douglas.
- Harvie-Brown, J.A. & Buckley, T.E. 1892. *A Vertebrate Fauna of Argyll and the Inner Hebrides*. David Douglas, Edinburgh.
- Hearn, R.D. 1988. *The 1997 national census of Pink-footed Geese and Icelandic Greylag Geese in Britain*. Report to JNCC. Slimbridge, WWT. 14 pp.
- Heath, M.F. & Evans, M.I. eds. 2000. *Important Bird Areas in Europe: priority sites for conservation*. 2 vols. Cambridge, BirdLife International (BirdLife Conservation Series No. 8).
- Helle, P. 1986. Bird community dynamics in a boreal forest reserve: the importance of large-scale regional trends. *Annales Zoologici Fennici* 23: 157-166.
- Henderson, I.G., Peach, W.J. & Baillie, S.R. 1993. *The hunting of Snipe and Woodcock in Europe: A ringing recovery analysis*. Thetford, BTO. (BTO Research Report No. 115)
- Henriksen, K. 1991. Status och Bestandsutvikling hos Stor Regnspove *Numenius arquata* i Nordeuropa. *Danske Vildtundersøgelser* 46. Miljøministeriet, Danmarks Miljøundersøgelser, Copenhagen.
- Heredia, B., Rose, L. & Painter, M. 1996. *Globally threatened birds in Europe. Action plans*. Strasbourg, Council of Europe Publishing. 408 pp.
- Heubeck, M., Mellor, R.M., Harvey, P.V., Mainwood, A.R. & Riddington, R. 1999. Estimating the population size and rate of decline of Kittiwakes *Rissa tridactyla* breeding in Shetland, 1981-97. *Bird Study* 46: 48-61.
- Hildén, O. & Tasker, M. 1997. Razorbill *Alca torda*. In: *The EBCC Atlas of European Breeding Birds, Their Distribution and Abundance*, ed. by W.J.M. Hagemeyer & M.J. Blair. London, T. & A.D. Poyser. pp. 372-373.
- Hill, D. 1988. Population dynamics of the Avocet *Recurvirostra avosetta* breeding in Britain. *Journal of Animal Ecology* 57: 638-669.
- Hodge, T.N. ed. 1997. *Kent Bird Report 1995*. Kent, Kent Ornithological Society.
- Hodges, J. 1994. *A Cough Conservation Strategy for Pembrokeshire*. Pembrokeshire, Pembrokeshire Coast National Park.
- Hollaway, S. 1996. *The Historical Atlas of Breeding Birds in Britain and Ireland, 1875-1900*. London, T. & A.D. Poyser.
- Holmes, J.S. & Clement, P. 1996. *Fish-eating birds: proceedings of a seminar to review status, interactions with fisheries and licensing issues*. Peterborough, JNCC. (UK Nature Conservation, No. 15)
- Holmes, J.S., Walker, D., Davies, P. & Carter, I. 2000. *The illegal persecution of raptors in England*. Peterborough, English Nature. (Research Report No. 343, 34 pp)
- Holz, R. 1987. Populationsentwicklung des Sanregenpfeifers (*Charadrius hiaticula*) im südwestlichen Ostseeraum: Uraschen und Konsequenzen veränderter Habitatnutzung. *Natur und Naturschutz in Mecklenburg* 25: 1-80.
- Hope Jones, P. 1979. Roosting behaviour of Long-tailed Ducks in relation to possible oil pollution. *Wildfowl* 30: 155-158.
- Horsfall, J.A. 1986. Coot *Fulica atra*. In: *The Atlas of Wintering Birds in Britain and Ireland*, ed. by P. Lack. Calton, T. & A.D. Poyser. pp. 176-177.

- Hötker, H. 1991. Waders breeding on wet grasslands in the Countries of the European Community - a brief summary of current knowledge of population sizes and population trends. In: Hötker, H. (ed.), Waders breeding on wet grasslands. *Wader Study Group Bulletin* No. 61 *Supplement* April 1991. pp. 50-55.
- Hoyo, J. del, Elliott, A. & Sargatal, J. eds. 1992. *Handbook of the Birds of the World. Volume 1: Ostrich to Ducks*. Barcelona, Lynx Edicions. 696 pp.
- Hoyo, J. del, Elliott, A. & Sargatal, J. eds. 1994. *Handbook of the Birds of the World. Volume 2: New World Vultures to Guineafowl*. Barcelona, Lynx Edicions. 638 pp.
- Hoyo, J. del, Elliott, A. & Sargatal, J. eds. 1996. *Handbook of the Birds of the World. Volume 3: Hoatzin to Auks*. Barcelona, Lynx Edicions. 821 pp.
- Hudson, A.V. & Furness, R.W. 1988. *Utilisation of discarded fish by scavenging seabirds behind whitefish trawlers in Shetland*. *Journal of Zoology, London* 215: 151-166.
- Hudson, A.V., Stowe, T. & Aspinall, S.J. 1990. Status and distribution of Corncrakes in Britain in 1988. *British Birds* 83: 173-187.
- Hudson, R., Tucker, G.M. & Fuller, R.J. 1994. Lapwing *Vanellus vanellus* populations in relation to agricultural changes: a review. In: *The ecology and conservation of Lapwings Vanellus vanellus*, ed. by G.M. Tucker, S.M. Davies & R.J. Fuller. Peterborough, JNCC. (*UK Nature Conservation*, No. 9, pp. 1-33)
- Hughes, S.W.M., Bacon, P. & Flegg, J.J.M. 1979. The 1975 census of the Great Crested Grebe in Britain. *Bird Study* 26: 213-226.
- Hulscher, J.B. 1997. Oystercatcher *Haematopus ostralegus*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 246-247.
- Hutchinson, C.D. 1989. *Birds in Ireland*. Calton, T. & A.D. Poyser.
- Imboden, C. 1974. Zug, Fremdansiedlung und Brutperiods des Kiebitz *Vanellus vanellus* in Europa. *Ornithologische Beobachter* 71: 5-134.
- Insley, H. & Young, L. 1981. Autumn passage of Ringed Plovers through Southampton Water. *Ringing & Migration* 3: 157-164.
- Jackson, D.B. 1994. Breeding dispersal and site-fidelity in three monogamous wader species in the Western Isles, U.K. *Ibis* 136: 463-473.
- Jackson, D.B. & Green, R.E. 2000. The importance of the introduced hedgehog (*Erinaceus europaeus*) as a predator of the eggs of waders (Charadrii) on machair in South Uist, Scotland. *Biological Conservation* 93: 333-348.
- James, P. ed. 1996. *Birds of Sussex*. Sussex, Sussex Ornithological Society.
- Janzen, D.H. 1983. No park is an island, increase in interference from outside as park size decreases. *Oikos* 41: 402-410.
- Jenkins, D.J. (ed) 1991. Proceedings of the 5th International Symposium on Grouse. *Ornis Scandinavica* 22: 176-302.
- JNCC 1999. *The Birds Directive. Selection guidelines for Special Protection Areas*. Peterborough, JNCC. 6 pp.
- Joensen, A.H. 1976. Moulting and wintering seaducks in Denmark. In: *Bird Migration*. Valgus, Tallinn.
- Johnston, J.L. 1999. *A Naturalist's Shetland*. London, T. & A.D. Poyser.
- Jones, P.H. 1979. Roosting behaviour of Long-tailed Ducks in relation to possible oil pollution. *Wildfowl* 30: 155-158
- Jönsson, P.E. 1988. *The ecology of the southern Dunlin Calidris alpina schinzii*. PhD Thesis, University of Lund, Sweden.
- Jönsson, P.E. 1991. Reproduction and survival in a declining population of the Southern Dunlin *Calidris alpina schinzii*. In: *Waders Breeding on Wet Grassland*, ed. by H. Hötker. *Wader Study Group Bulletin* 61 *Supplement*: 56-68.
- Kear, J. 1963. The history of potato-eating by wildfowl in Britain. *Wildfowl Trust Annual Report* 14: 54-65.
- Keller, V. & Hario, M. 1997. Eider *Somateria mollissima*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 110-111.
- Kennedy, P.G., Ruttledge, R.F. & Scroope, C.S. 1954. *Birds of Ireland*. Edinburgh, Oliver & Boyd.
- Kershaw, M. 1998a. Long-term population trends in wintering Pintail (*Anas acuta*) in Great Britain 1966-95. Slimbridge, WWT unpublished report to JNCC.
- Kershaw, M. 1998b. Trends in the number of wintering Pochard (*Aythya ferina* L.) in Britain, 1966-1993, at a regional, habitat and site level. Slimbridge, WWT report to WeBS partners.

- Kershaw, M. & Hughes, B. 1997. Trends in the numbers of Cormorants *Phalacrocorax carbo*, Goosanders *Mergus merganser* and Red-breasted Merganser *Mergus serrator* wintering in the UK. Slimbridge. WWT report to BTO.
- Kirby, J.S. 1995a. Winter population estimates for selected waterfowl species in Britain. *Biological Conservation* 73: 189-198.
- Kirby, J.S. 1995b. *Distribution and dynamics of wintering waders in Britain with particular reference to weather*. PhD thesis, Open University. 293 pp.
- Kirby, J.S. & Lack, P. 1993. Spatial dynamics of wintering Lapwings and Golden Plovers in Britain and Ireland, 1981-82 to 1983-84. *Bird Study* 40: 38-50.
- Kirby, J.S. & Mitchell, C. 1993. Distribution and status of wintering Shoveler in Great Britain. *Bird Study* 40: 170-180.
- Kirby, J.S., Clee, C. & Seager, V. 1993. Impact and extent of recreational disturbance to wader roosts on the Dee estuary: some preliminary results. *Wader Study Group Bulletin* 68: 53-58.
- Kirby, J.S., Evans, R.J. & Fox, A.D. 1993. Wintering seaducks in Britain and Ireland: populations, threats, conservation and research priorities. *Aquatic Conservation: Marine and Freshwater Ecosystems* 3: 105-117.
- Kirby, J.S., Gilburn, A.S. & Sellers, R.M. 1995. Status, distribution and habitat use by Cormorants *Phalacrocorax carbo* wintering in Britain. *Ardea* 83: 93-102.
- Kirby, J.S., Rees, E.C., Merne, O.J. & Garðarsson, A. 1992. International census of Whooper Swans *Cygnus cygnus* in Britain, Ireland and Iceland: January 1991. *Wildfowl* 43: 20-26.
- Kirby, J.S., Salmon, D.G., Atkinson-Willes, G.L. & Cranswick, P.A. 1995. Index numbers for waterbird populations. *Journal of Applied Ecology* 32: 536-551.
- Kirby, J.S., West, R., Scott, D.A., Davidson, N.C., Piersma, T., Hötter, H. & Stroud, D.A. in prep. *Atlas of wader populations in Africa and Western Eurasia, Phase 1*. International Wader Study Group & Wetlands International.
- Klemm, C. de. & Shine, C. 1993. *Biological Diversity Conservation and the Law. Legal mechanisms for conserving species and ecosystems*. IUCN Environmental Policy and Law Paper No. 29. IUCN.
- Kłosowscy, G., Kłosowscy, S. & Kłosowscy, T. 1991. *Ptaki biebrzańskich bagien*. [The birds of Biebrza marshes]. Warszawa, Poland. 294 pp.
- Knox, A.G. 1990a. The identification of Crossbill and Scottish Crossbill. *British Birds* 83: 89-94.
- Knox, A.G. 1990b. The systematic breeding of Common and Scottish Crossbills *Loxia curvirostra* and *L. scotica* and the evolution of crossbills. *Ibis* 132: 454-466.
- Knox, A.G. & Bell, M.V. 1979. Systematic list. In: *North-East Scotland Bird Report 1978*. Aberdeen, North-East Scotland Bird Club. pp. 6-31.
- Koskimies, P. 1993. *Population sizes and recent trends of breeding birds in the Nordic countries*. Helsinki, Vesi- Ja Ymparistohallitus. 47 pp.
- Kramer, L. 1992. *Focus on European Environmental Law*. London, Sweet & Maxwell. 321 pp.
- Lack, P. 1986. *The Atlas of Wintering Birds in Britain and Ireland*. Calton, T. & A.D. Poyser.
- Lammi, E. 1997. Red-breasted Merganser *Mergus serrator*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 124-125.
- Lappo, E.G. 1998. Mapping breeding range structure of tundra waders in Russia. In: *Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways*, by H. Hötter, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 145-151.
- Lappo, E.G. & Tomkovich, P.S. 1998. Breeding distribution of Dunlin *Calidris alpina* in Russia. In: *Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways*, by H. Hötter, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 152-169.
- Laubek, B. 1998. *The Northwest European Whooper Swan (Cygnus cygnus) population: ecological and management aspects of an expanding waterfowl population*. PhD Thesis, University of Aarhus, Denmark.
- Laubek, B., Nilsson, L., Wieloch, M., Koffijberg, K., Sudfelt, C. & Follestad, A. 1999. Distribution, numbers and habitat choice of the NW European Whooper Swan *Cygnus cygnus* population: results of an international census in January 1995. *Vogelwelt* 120: 141-154.
- Lawton Roberts, J. & Bowman, N. 1986. Diet and ecology of Short-eared Owls *Asio flammeus* breeding on heather moor. *Bird Study* 33: 12-17.

- Lebedeva, E.A. 1998. Waders in agricultural habitats of European Russia. In: Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways, by H. Hötker, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 315-324.
- Leibak, E., Lilleleht, V. & Veromann, H. eds. 1994. *Birds in Estonia: status, distribution and numbers*. Tallinn, Estonian Academy Publishers.
- Lindell, L., Mellin, M., Musil, P., Przybysz, J. & Zimmerman, H. 1995. Status and population development of breeding Cormorants *Phalacrocorax carbo sinensis* of the central European flyway. *Ardea* 83: 81-92.
- Lindsay, R.A., Charman, D.J., Everingham, F., O'Reilly, R.M., Palmer, M.A., Rowell, T.A. & Stroud, D.A. 1988. *The Flow Country: the peatlands of Caithness and Sutherland*. Peterborough, Nature Conservancy Council. 174 pp.
- Little, B. & Furness, R.W. 1985. Long-distance moult migration by British Goosanders *Mergus merganser*. *Ringing & Migration* 6: 77-82.
- Lloyd, C., Tasker, M.L. & Partridge, K. 1991. *The status of seabirds in Britain and Ireland*. London, T. & A.D. Poyser. 355 pp.
- Lock, L. & Cook, K. 1998. The Little Egret in Britain: a successful colonist. *British Birds* 91: 273-280.
- Love, J.A. 1983. *The return of the Sea Eagle*. Cambridge, Cambridge University Press.
- Lovegrove, R., Williams, G. & Williams, I. 1994. *Birds in Wales*. London, T. & A.D. Poyser.
- Low, Rev. G. 1879. *A Tour through the islands of Orkney and Shetland containing hints relative their Ancient, Modern and Natural History collected in 1774*. Kirkwall, Orkney. 223 pp.
- Lowe, G. ed. 1998. *Suffolk Birds*, Volume 47. Ipswich, Suffolk Naturalists' Society.
- Lyngs, P. 1992. Ynglefuglene på Graesholmen 1925-90. *Dansk Ornitologisk Forenings Tidsskrift* 86: 1-93.
- MacMillan, A.T. 1969. Scottish Bird Report 1968. *Scottish Birds* 5: 317.
- Madders, M., Leckie, F.M., Watson, J. & McKay, C.R. 1998. Distribution and foraging habitat preferences of Choughs on the Oa peninsula, Islay. *Scottish Birds* 19: 280-289.
- Madge, S. & Burn, H. 1988. *Wildfowl: an Identification Guide to the Ducks, Geese and Swans of the World*. Bromley, Helm.
- Madsen, J. 1991. Status and trends of goose populations in the Western Palearctic in the 1980s. *Ardea* 79: 113-121.
- Madsen, J., Bregnballe, T. & Hastrup, A. 1992. Impact of the Arctic Fox *Alopex lagopus* on nesting success of geese in south-east Svalbard, 1989. *Polar Research* 11: 35-39.
- Madsen, J., Bregnballe, T. & Mehlum, F. 1989. Study of the breeding ecology and behaviour of the Svalbard population of Light-bellied Brent Goose *Branta bernicla hrota*. *Polar Research* 7: 1-21.
- Madsen, J., Cracknell, G. & Fox, A.D. (eds.) 1999. *Goose populations of the Western Palearctic: a review of status and distribution*. Wetlands International Publication No. 48/NERI, Denmark. 343 pp.
- Madsen, J., Reed, A. & Andreev, A. 1996. Status and trends of geese (*Anser* sp., *Branta* sp.) in the world: a review, updating and evaluation. In: *Proceedings of Anatidae 2000*, ed. by M. Birkan, J. van Vesseem, P. Havet, J. Madsen, B. Trolliet & M. Moser. *Gibier Faune Sauvage, Game Wildlife* 13.
- Madsen, J., Kuijken, E., Meire, P., Cottaar, F., Haitjema, T., Nicolaisen, P.I., Bønes, T. & Mehlum, F. 1999. Pink-footed Goose *Anser brachyrhynchus*: Svalbard. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 82-93.
- Mainwood, A.R. 1996. *The post-moult movements and winter distribution of native Greylag Geese (Anser anser) in Sutherland and Caithness*. SNH report.
- Marquiss, M., Ratcliffe, D.A. & Roxburgh, L.R. 1985. The numbers, breeding success and diet of Golden Eagles in Southern Scotland in relation to changes in land use. *Biological Conservation* 34: 121-140.
- Martin, A.P. & Baird, D. 1988. Lemming cycles – which Palearctic migrants are affected? *Bird Study* 35: 143-145.
- Marchant, J.H., Hudson, R., Carter, S. & Whittington, P. 1990. *Population trends in British breeding birds*. Tring, BTO/NCC. 300 pp.
- Mason, C.F. & MacDonald, S.M. 1999. Habitat use by Lapwings and Golden Plovers in a largely arable landscape. *Bird Study* 46: 89-99.
- Mathers, R.G. 1995. *The distribution and abundance of Pale-bellied Brent Geese and Wigeon on Strangford Lough; the roles of competition, food availability and human activity*. Unpublished PhD thesis, Queen's University of Belfast.
- Mathew, M.A. 1894. *The birds of Pembrokeshire and its islands*. London, Porter. 131 pp.

- Mayabayashi, Y. & Mundkur, T. 1999. *Atlas of key sites for Anatidae in the East Asian Flyway*. Wetlands International-Asia Pacific. 148 pp.
- Mayhew, P.W. 1988. The daily energy intake of European Wigeon in winter. *Ornis Scandinavica* 19: 217-233.
- Mayr, E. 1970. *Populations, species and evolution*. Cambridge, Massachusetts, USA, Harvard University Press.
- McElwaine, J.G., Wells, J.H. & Bowler, J.M. 1995. Preliminary results from a study of the winter movements of Whooper Swans visiting Ireland. *Irish Birds* 5: 265-278.
- McGhie, H.A. 1994. Discovery of the first British clutch of Slavonian Grebe eggs in a museum collection. *Scottish Birds* 17: 166-167.
- McGrady, M.J., McLeod, D.R., Petty, S.J., Grant, J.R. & Bainbridge, I.P. 1997. *Golden Eagles and forestry*. Roslin, Forestry Commission Research Information Note.
- Mead, C. 1989. Mono-kill and Auk netfax. *British Trust for Ornithology News* 163: 1 & 8.
- Mednis, A. & Zomerdijk, P. 1997. Tufted Duck *Aythya fuligula*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer & M.J. Blair. London, T. & A.D. Poyser. pp. 106-107.
- Meek, E.R., Booth, C.J., Reynolds, P. & Ribbands, B. 1985. Breeding Skuas in Orkney. *Seabird* 8: 21-33.
- Meek, E.R., Rebecca, G.W., Ribbands, B & Fairclough, K. 1998. Orkney Hen Harriers: a major population decline in the absence of persecution. *Scottish Birds* 19: 290-298.
- Meininger, P.L. & de Kraker, K. 1992. De Middelste Zaagbek *Mergus serrator* als broedvogel in het Deltagebied, ZW-Nederland, 1977-91. *Limosa* 65: 49-51.
- Meininger, P.L., Blomert, A.-M. & Marteiijn, E.C.L. 1991. Watervogelsterfte in het Deltagebied, ZW-Nederland, gedurende de drie koude winters van 1985, 1986 en 1987. [Mortality of waterbirds in the Delta area, S.W. Netherlands during the three cold winters of 1985, 1986 and 1987.] *Limosa* 64: 89-102.
- Meininger, P.L., Schekkerman, H. & van Roomen, M.W.J. 1995. Populatieschattingen en 1%-normen van in Nederland voorkomende watervogelsoorten: voorstellen voor standaardisatie. [Population estimates and 1%-levels for waterbird species occurring in The Netherlands: suggestions for standardisation.] *Limosa* 68: 41-48.
- Meltofte, H., Blew, J., Frikke, J., Rösner, H.-U. & Smit, C.J. 1994. Numbers and distribution of waterbirds in the Wadden Sea. Results and evaluation of 36 simultaneous counts in the Dutch-German-Danish Wadden Sea 1980-1991. *IWRB Publication 34/Wader Study Group Bulletin 74*, Special issue.
- Merne, O.J. 1972. Bewick's Swans feeding on waste potatoes and other agricultural crops. *British Birds* 65: 394-395.
- Merne, O.J. & Walsh, A. 1994. Barnacle Geese in Ireland, spring 1993 and 1994. *Irish Birds* 5: 151-156.
- Merne, O.J., Boertmann, D., Boyd, H., Mitchell, C., Ó Briain, M., Reed, A. & Sigfusson, A. 1999. Light-bellied Brent Goose *Branta bernicla hrota*: Canada. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 298-311.
- Mikkola, H. 1983. *Owls of Europe*. Calton, T. & A.D. Poyser.
- Mikola, J., Miettinen, M., Lehtikoinen, E. & Lehtilä, K. 1994. The effects of disturbance caused by boating on survival and behaviour of Velvet Scoter *Melanitta fusca* ducklings. *Biological Conservation* 67: 119-124.
- Milne, P. & O'Sullivan, O. 1999. Forty-fifth Irish Bird Report. *Irish Birds* 6: 285-312.
- Mitchell, C. 1994. *The movement of British ringed Shoveler*. Unpublished report, WWT, Slimbridge.
- Mitchell, C. in press. Wigeon *Anas penelope*. In: *The Migration Atlas: Movements of the Birds of Britain and Ireland*, by C.V. Wernham, M.P. Toms, J.H. Marchant, J.A. Clark, G.M. Siriwardena & S.R. Baillie. London, T. & A.D. Poyser.
- Mitchell, C. & Sigfusson, A. 1999. Greylag Goose *Anser anser*: Iceland. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 162-171.
- Mitchell, C., MacDonald, R. & Boyer P. 1995. *Greylag Geese on the Uists*. Slimbridge, WWT report to JNCC.
- Mitchell, C., Fox, A.D., Boyd, H., Sigfusson, A. & Boertmann, D. 1999. Pink-footed Goose *Anser brachyrhynchus*: Iceland/Greenland. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 68-81.
- Monaghan, P. 1988. The background to chough studies in Britain. In: *Choughs and Land-use in Europe. Proceedings of an International Workshop on the Conservation of the Chough, Pyrrhocorax pyrrhocorax, in the EC. 11-14 November 1988*, ed. by E.M. Signal & D.J. Curtis. Argyll, Scottish Chough Study Group. pp. 4-8.
- Monaghan, P. 1992. Seabirds and sandeels: the conflict between exploitation and conservation in the northern North Sea. *Biodiversity and Conservation* 1: 98-111.

- Monaghan, P. & Coulson, J.C. 1977. The status of large gulls nesting on buildings. *Bird Study* 24: 89-104.
- Monaghan, P., Uttley, J.D. & Burns, M.D. 1992. Effect of changes in food availability on reproductive effort in Arctic Terns *Sterna paradisaea*. *Ardea* 80: 71-81.
- Monaghan, P., Uttley, J.D., Burns, M.D., Thaine, C. & Blackwood, J. 1989. The relationship between food supply, reproductive effort and breeding success in Arctic Terns *Sterna paradisaea*. *Journal of Animal Ecology* 38: 261-274.
- Monval, J.-Y. & Pirot, J.-Y. 1989. *Results of the IWRB International Waterfowl Census 1967-1986*. Slimbridge, IWRB. (IWRB Special Publication No. 8)
- Mooij, J.H., Faragó, S. & Kirby, J.S. 1999. White-fronted Goose *Anser albifrons albifrons*. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 94-128.
- Moore, N.W. & Walker, C.H. 1964. Organo-chloride insecticide residues in wild birds. *Nature* 201: 1072-1073.
- Morozov, V.V. 1998. Distribution of breeding waders in the north-east European Russian tundras. In: *Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways*, by H. Hötter, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 186-194.
- Morris, A., Burgess, D., Fuller, R.J., Evans, A.D. & Smith, K.W. 1994. The status and distribution of Nightjars *Caprimulgus europaeus* in Britain in 1992. *Bird Study* 41: 181-191.
- Moser, M. 1987. Importance of UK estuaries for waders and wildfowl. *RSPB Conservation Review* 1: 34-36.
- Moser, M. 1988. Limits to the numbers of Grey Plovers *Pluvialis squatarola* wintering on British estuaries: an analysis of long-term population trends. *Journal of Applied Ecology* 25: 473-485.
- Moser, M. & Carrier, M. 1983. Patterns of population turnover in Ringed Plovers and Turnstones during their spring passage through the Solway Firth in 1983. *Wader Study Group Bulletin* 39: 37-41.
- Moser, M. & Summers, R.W. 1987. Wader populations on the non-estuarine coasts of Britain and Northern Ireland: results of the 1984-85 Winter Shorebird Count. *Bird Study* 34: 71-81.
- Moser, M., Ferns, P. & Baillie, S. 1985. BTO/WSG West Coast Spring Passage Project. *Wader Study Group Bulletin* 43: 9-13
- Moser, M.E., Broad, R.A., Dennis, R.H. & Madders, M. 1986. The distribution and abundance of some coastal birds on the west and north-west coasts of Scotland in winter. *Scottish Birds* 14: 61-67.
- Moss, R. 1994. Decline of capercaillie (*Tetrao urogallus*) in Scotland. *Gibier Faune Sauvage* 11 (special number): 217-222.
- Moss, R. & Picozzi, N. 1994. *Management of forests for capercaillie in Scotland*. London, HMSO. (Forestry Commission Bulletin No. 113)
- Moss, R., Picozzi, N., Summers, R.W. & Baines, D. 2000. Capercaillie *Tetrao urogallus* in Scotland – demography of a declining population. *Ibis* 142: 259-267.
- Mudge, G.P. & Allen, D.S. 1980. Wintering seaducks in the Moray and Dornoch Firths. *Wildfowl* 31: 123-172.
- Mudge, G.P., Dennis, R.H., Talbot, T.R. & Broad, R.A. 1991. Changes in the breeding status of Black-throated Divers in Scotland. *Scottish Birds* 16: 77-84.
- Mullie, W.C. & Porter, E.P.R. 1977. Aantallen verspreiding et terreinkeus van die Kleine Zwaan bij vijf landelijke tellingen in 1976 en 1977. *Watervogels* 2: 85-96.
- Murray, S. & Wanless, S. 1986. The status of the Gannet in Scotland in 1984-85. *Scottish Birds* 14: 74-85.
- Murray, S. & Wanless, S. 1997. The status of the Gannet in Scotland in 1994-95. *Scottish Birds* 19: 10-27.
- Myers, J.P. 1984. Spacing behavior of non-breeding shorebirds. In: *Behavior of marine animals, Vol. 6: shorebirds: migration and foraging behavior*, ed. by J. Burger & B.L. Olla. New York, Plenum Press. pp. 271-322.
- Myers, J.P., Schick, C.T. & Castro, G. 1986. Structure in Sanderling populations: the magnitude of intra- and inter-year dispersal during the non-breeding season. In: *Acta XIX Congressus Internationalis Ornithologica*, ed. by H. Ouellet. Ottawa, University of Ottawa Press. pp. 604-615.
- Nature Conservancy Council 1983. *Ramsar sites and Special Protection Areas*. London, Nature Conservancy Council. 13 pp.
- Nature Conservancy Council 1985. *Nature conservation importance of Duich Moss, Scotland, United Kingdom*. Report to European Commission. Peterborough, Nature Conservancy Council.
- Nature Conservancy Council 1989. *Guidelines for selection of biological SSSIs*. Peterborough, Nature Conservancy Council. 288 pp.
- Nelson, J.R. 1978. *The Sulidae. Gannets and Boobies*. Oxford University Press. 1,012 pp.
- Nethersole-Thompson, D. 1951. *The Greenshank*. London, Collins.

- Nethersole-Thompson, D. & Nethersole-Thompson, M. 1979. *Greenshanks*. Calton, T. & A.D. Poyser.
- Nethersole-Thompson, D. & Nethersole-Thompson, M. 1986. *Waders: their breeding haunts and watchers*. London, T. & A.D. Poyser.
- Nettleship, D.N. & Evans, P.G.H. 1985. Distribution and status of the Atlantic Alcidae. In: *The Atlantic Alcidae*, ed. by D.N. Nettleship & T.R. Birkhead. London, Academic Press. pp. 53-154.
- Nevo, A.J., del Dunn, E.K., Medeiros, F.M., Le Grand, G., Akers, P., Avery, M.I. & Monteiro, L. 1993. The status of Roseate Terns *Sterna dougallii* and Common Terns *Sterna hirundo* in the Azores. *Seabird* 15: 30-37.
- Newbery, P. 1998. *Species Action Plan 1559 Chough Pyrrhocorax pyrrhocorax*. Sandy, RSPB.
- Newton, I. 1994. Current population levels of diurnal raptors in Britain. *The Raptor* 21: 17-21.
- Newton, I. & Haas, M.B. 1988. Pollutants in Merlin eggs and their effects on breeding. *British Birds* 81: 258-269.
- Newton, I., Bogan, E., Meek, E.R. & Little, B. 1982. Organochlorine compounds and shell thinning in British Merlins *Falco columbarius*. *Ibis* 124: 328-335.
- Newton, S.F. & Percival, S.M. 1989. Barnacle Geese on Coll and Tiree. In: *Birds on Coll and Tiree: status, habitats and conservation*, ed. by D.A. Stroud. Edinburgh, Nature Conservancy Council/Scottish Ornithologists' Club. pp. 115-128.
- Nicoll, M., Summers, R.W., Underhill, L.G., Brockie, K. & Rae, R. 1988. Regional, seasonal and annual variations in the structure of Purple Sandpiper *Calidris maritima* populations in Britain. *Ibis* 130: 221-233.
- Nikiforov, M.E. & Mongin, E.A. 1998. Breeding waders of Belarus: number estimates and recent population trends. In: Tomkovich, P.S. & Lebedeva, E.A. eds. *Breeding Waders in Eastern Europe – 2000*. Volume 1. Russian Bird Conservation Union, Moscow. pp. 93-96.
- Nikolaev, V.I. 1998. The importance of the peatlands of the Upper Volga area as habitats for breeding waders. In: Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways, by H. Hötter, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 291-298.
- Nilsson, L., van den Bergh, L. & Madsen, J. 1999. Taiga Bean Goose *Anser fabalis fabalis*. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 20-36.
- Nisbet, I.C.T. 1959. Bewick's Swans in the British Isles in the winters 1954-55 and 1955-56. *British Birds* 48: 533-537.
- Noble, D., Bashford, R.I., Marchant, J.H., Baillie, S.R. & Gregory, R.D. 1999. *The Breeding Bird Survey 1998*. Thetford: BTO, JNCC, & RSPB. 16 pp.
- Norris, C.A. 1945. Summary of a report on the distribution and status of the Corncrake (*Crex crex*). *British Birds* 38: 142-168.
- Norris, C.A. 1947. Report on the distribution and status of the Corncrake. *British Birds* 40: 226-244.
- Norris, C.A. 1953. The birds of Bardsey Island in 1952. *British Birds* 46: 131-137.
- Norris, K., Bannister, R.C.A. & Walker, P.W. 1998. Changes in the number of oystercatchers *Haematopus ostralegus* wintering in the Burry Inlet in relation to the biomass of cockles *Cerastoderma edule* and its commercial exploitation. *Journal of Applied Ecology* 35: 75-85.
- Norris, K. & Buisson, R. 1994. Sea-level rise and its impact upon coastal birds in the UK. *RSPB Conservation Review* 8: 63-71.
- Norriss, D.W. & Wilson, H.J. 1993. Seasonal and long-term changes in habitat selection by Greenland White-fronted Geese *Anser albifrons flavirostris* in Ireland. *Wildfowl* 44: 7-18.
- Nugteren, J. van 1994. *Brent Geese in the Wadden Sea. Proceedings of the international workshop 'Brent Geese in the Wadden Sea', Leeuwarden, The Netherlands, 22-23 September 1994*. The Netherlands, LVBW. 216 pp.
- Nugteren, J. van 1997. *Dark-bellied Brent Goose Branta bernicla bernicla Flyway Management Plan*. Information and Reference Centre for Nature Management/Dutch Society of the Preservation of the Wadden Sea. Wageningen. 198 pp.
- OAG Münster 1998. Mass of Ruffs *Philomachus pugnax* wintering in west Africa. In: *Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways*, by H. Hötter, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 435-440.
- Ó Briain, M. & Healy, B. 1991. Winter distribution of Light-bellied Brent Geese *Branta bernicla hrota* in Ireland. *Ardea* 79: 317-326.
- 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: 165-176.
- O'Brien, M., Newbery, P. & Suddaby, D. 1997. Action for breeding Red-necked Phalaropes in Scotland. *RSPB Conservation Review* 11: 74-79.

- O'Donnel, C. & Fjeldså, J. 1997. (compilers) *Grebes –β Status Survey and Conservation Action Plan*. IUCN/SSC Grebe Specialist Group. Gland, IUCN.
- Ogilvie, M.A. & St Joseph, A.K.M. 1976. Dark-bellied Brent Geese in Britain and Europe, 1955-1976. *British Birds* 69: 422-439.
- Ogilvie, M.A. & the Rare Breeding Birds Panel 1996. Rare breeding birds in the United Kingdom in 1993. *British Birds* 89: 61-91.
- Ogilvie, M.A. & the Rare Breeding Birds Panel 1998. Rare breeding birds in the United Kingdom in 1995. *British Birds* 91: 417-447.
- Ogilvie, M.A. & the Rare Breeding Birds Panel 1999a. Rare breeding birds in the United Kingdom in 1996. *British Birds* 92: 120-154.
- Ogilvie, M.A. & the Rare Breeding Birds Panel 1999b. Non-native birds breeding in the United Kingdom in 1996. *British Birds* 92: 176-182.
- Ogilvie, M.A., Boertmann, D., Cabot, D., Merne, O., Percival, S.M. & Sigfusson, A. 1999. Barnacle Goose *Branta leucopsis*: Greenland. In: *Goose populations of the Western Palearctic: a review of status and distribution*, by J. Madsen, G. Cracknell & A.D. Fox. Denmark, Wetlands International Publication No. 48/NERI. pp. 246-256.
- Olney, P.J.S. 1963. The food and feeding habits of the Tufted Duck *Aythya fuligula*. *Ibis* 105: 55-62.
- Olney, P.J.S. 1964. The food of Mallard collected from coastal and estuarine areas. *Proceedings of the Zoological Society, London* 140: 169-210.
- Olney, P.J.S. 1965. The autumn and winter feeding biology of certain sympatric ducks. *Transactions of the VI Congregation of the International Union for Game Biology, Bournemouth, 1963*: 309-322.
- Olney, P.J.S. 1968. The food and feeding habits of Pochard. *Biological Conservation* 1: 71-78.
- O'Meara, M. 1979. Distribution and numbers of corncrakes in Ireland in 1978. *Irish Birds* 1: 381-405
- O'Meara, M. 1986. Corncrake declines in seven areas, 1978-85. *Irish Birds* 3: 237-244.
- Osieck, E.R. & Mörzner Bruyns, M.F. 1981. *Important bird areas in the European Community*. Cambridge, International Council for Bird Preservation. 194 pp.
- Ovenden, G.N., Swash, A.R.H. & Smallshire, D. 1998. Agri-environment schemes and their contribution to the conservation of biodiversity in England. *Journal of Applied Ecology* 35: 955-960.
- Owen, D.A.L. 1989. Factors affecting the status of the Chough in England and Wales; 1780-1980. In: *Choughs and Land-use in Europe. Proceedings of an International Workshop on the Conservation of the Chough, Pyrrhocorax pyrrhocorax, in the EC. 11-14 November 1988*, ed. by E.M. Bignal & D.J. Curtis. Kintyre, Scottish Chough Study Group. pp. 72-80.
- Owen, M. 1975. An assessment of fecal analysis technique in waterfowl feeding studies. *Journal of Wildlife Management* 39: 271-279.
- Owen, M. 1976. Factors affecting the distribution of geese in the British Isles. *Wildfowl* 27: 143-147.
- Owen, M. & Cadbury, C.J. 1975. The ecology and mortality of swans at the Ouse Washes, England. *Wildfowl* 26: 31-42.
- Owen, M. & Kear, J. 1972. Food and feeding habits. In: *The Swans*, ed. by P Scott & The Wildfowl Trust. London, Michael Joseph.
- Owen, M. & Kerbes, R.H. 1971. On the autumn food of Barnacle Geese at Caerlaverock National Nature Reserve. *Wildfowl* 22: 114-119.
- Owen, M. & Norderhaug, M. 1977. Population dynamics of Barnacle Geese *Branta leucopsis* breeding in Svalbard, 1948-1976. *Ornis Scandinavica* 8: 161-174.
- Owen, M. & Campbell, C.R.G. 1974. Recent studies on Barnacle Geese at Caerlaverock. *Scottish Birds* 8: 180-193.
- Owen, M. & Gullestad, N. 1984. Migration routes of Svalbard Barnacle Geese *Branta leucopsis* with a preliminary report on the importance of the Bjørnøya staging area. *Norsk Polarinstitut Skrifter* 181: 67-77.
- Owen, M., Atkinson-Willes, G.L. & Salmon, D.G. 1986. *Wildfowl in Great Britain; second edition*. Cambridge, Cambridge University Press.
- Owen, M., Black, J.M., Agger, M.C. & Campbell, C.R.G. 1987. The use of the Solway Firth by an increasing population of Barnacle Geese in relation to changes in refuge management. *Biological Conservation* 39: 63-81.
- Pain, D., Amiard-Triquet, C., Bavoux, G., Burneleau, G., Eon, L. & Nicolau-Guillaumet, P. 1993. Lead poisoning in wild populations of Marsh Harriers *Circus aeruginosus* in the Camargue and Charente-Maritime, France. *Ibis* 135: 379-386.
- Parr, R. 1992. The decline to extinction of a population of Golden Plover in north-east Scotland. *Ornis Scandinavica* 23: 152-158.

- Parr, R. 1993. Nest predation and numbers of Golden Plovers *Pluvialis apricaria* and other moorland waders. *Bird Study* 40: 223-231.
- Parr, S. 1994. Changes in the population size and nest sites of Merlins *Falco columbarius* in Wales between 1970 and 1991. *Bird Study* 41: 42-47.
- Parslow, J.L.F. 1967. Changes in status among breeding birds in Britain in Britain and Ireland. *British Birds* 60: 2-47.
- Parslow, J.F.L. 1973. *Breeding birds of Britain and Ireland*. Berkhamsted, T. & A.D. Poyser. 272 pp.
- Parslow-Otsu, M. 1991. Bean Geese in the Yare Valley, Norfolk. *British Birds* 84: 161-170.
- Partridge, J.K. 1989. Lower Lough Erne's Common Scoters. *RSPB Conservation Review* 3: 25-28.
- Paterson, I.W. 1991. The status and breeding distribution of Greylag Geese *Anser anser* in the Uists (Scotland) and their impact upon crofting agriculture. *Ardea* 79: 243-252.
- Pattersen, I. in press. Shelduck *Tadorna tadorna*. In: *The migration atlas: movements of the birds of Britain and Ireland*, by C.V. Wernham, M.P. Toms, J.H. Marchant, J.A. Clark, G.M. Siriwardena & S.R. Baillie. London, T. & A.D. Poyser.
- Pemberton, J.E. 1997. *The Birdwatcher's Yearbook and Diary 1998*. Buckingham, Buckingham Press. 320 pp.
- Penhallurick, R.D. 1969. *The birds of the Cornish coast, including the Isles of Scilly*. Truro, Bradford Barton. 200 pp.
- Penhallurick, R.D. 1978. *The Birds of Cornwall and the Isles of Scilly*. Penzance, Headland Publications.
- Percival, S., Bignal, E.M. & Moore, P. 1986. Whooper Swans in Islay & Kintyre – Autumn 1985. *The Third Argyll Bird Report*: 74-75.
- Percival, S.M. 1991. The population structure of Greenland Barnacle Geese *Branta leucopsis* on the wintering grounds on Islay. *Ibis* 133: 357-364.
- Percival, S.M. 1993. The effects of reseeding, fertilizer application and disturbance on the use of grasslands by barnacle geese, and the implications for refuge management. *Journal of Applied Ecology* 30: 437-443.
- Percival, S.M. & Percival, T. 1997. Feeding ecology of barnacle geese on the spring staging grounds in northern Iceland. *Ecography* 20: 461-465.
- Percival, S.M., Sutherland, W.J. & Evans, P.R. 1998. Intertidal habitat loss and wildfowl numbers: application of a spatial depletion model. *Journal of Applied Ecology* 35: 57-63.
- Pettifor, R.A., Percival, S.M. & Rowcliffe, J.M. 1996. Greenland population of the barnacle goose (*Branta leucopsis*) – the collation and statistical analysis of data and Population Viability Analyses. *Scottish Natural Heritage Research, Survey and Monitoring Report*, No. 137. 45 pp.
- Petty, S.J. 1998. *Ecology and conservation of raptors in forests*. London, The Stationary Office. (Forestry Commission Bulletin No. 118)
- Phillips, R.A., Thompson, D.R. & Hamer, K.C. 1999. The impact of Great Skua predation on seabird populations at St Kilda: a bioenergetics model. *Journal of Applied Ecology* 36: 218-232.
- Phillips, V.E. 1991. Pochard *Aythya ferina* use of chironomid-rich feeding habitat in winter. *Bird Study* 38: 118-122.
- Pienkowski, M.W. 1984. Breeding biology and population dynamics of Ringed Plovers *Charadrius hiaticula* in Britain and Greenland: nest predation as a possible factor limiting distribution and timing of breeding. *Journal of Zoology, London* 202: 83-114.
- Pienkowski, M.W. & Pienkowski, A.E. 1983. WSG project on the movements of wader populations in western Europe, eighth progress report. *Wader Study Group Bulletin* 38: 13-22.
- Pierce, S. & Wilson, J. 1980. Spring migration of Whimbrels in Cork Harbour. *Irish Birds* 1: 514-516.
- Piersma, T. 1986. Breeding waders in Europe: a review of population size estimates and a bibliography of information sources. *Wader Study Group Bulletin* 48, *Supplement*.
- Piersma, T. 1994. *Close to the edge: energetic bottlenecks and the evolution of migratory pathways in Knots*. Doctoral thesis, Rijksuniversiteit Groningen, Netherlands. 366 pp.
- Piersma, T. & Davidson, N.C. 1992a. eds. The Migration of Knots. *Wader Study Group Bulletin* 64, *Supplement*. 209 pp.
- Piersma, T. & Davidson, N.C. 1992b. The migrations and annual cycles of five subspecies of Knots in perspective. In: The Migration of Knots. *Wader Study Group Bulletin* 64, *Supplement*: 187-197.
- Piersma, T., Prokosch, P. & Bredin, D. 1992. The migration system of Afro-Siberian Knots *Calidris cantuus canutus*. In: The Migration of Knots. *Wader Study Group Bulletin* 64, *Supplement*: 52-63.
- Pihl, S. & Laursen, K. 1996. A re-estimation of Western Palearctic wintering seaduck numbers from the Baltic Sea 1993 survey. *Gibier Faune Sauvage, Game and Wildlife* 13: 191-199.

- Pirot, J.-Y., Laursen, K., Madsen, J. & Monval, J.-Y. 1989. Population estimates of swans, geese, ducks, and Eurasian Coot (*Fulica atra*) in the Western Palearctic and Sahelian Africa. In: *Flyways and reserve networks for water birds*, ed. by H. Boyd & J.-Y. Pirot. Slimbridge, IWRB Special Publication No. 9. pp. 14-23.
- Player, P.V. 1971. Food and feeding habits of the Common Eider at Seafield, Edinburgh, in winter. *Wildfowl* 22: 100-106.
- Pollitt, M., Cranswick, P., Musgrove, A., Hall, C., Hearn, R., Robinson, J. & Holloway, S. 2000. *The Wetland Bird Survey 1998-99: Wildfowl and Wader Counts*. Slimbridge: BTO, WWT, RSPB & JNCC. 236 pp.
- Poole, A.F. 1989. *Ospreys*. Cambridge, Cambridge University Press.
- Potts, G.R. 1998. Global dispersion of nesting hen harriers *Circus cyaneus*: implications for grouse moors in the UK. *Ibis* 140: 76-88.
- Pounder, B. 1976. Waterfowl at effluent discharges in Scottish coastal waters. *Scottish Birds* 9: 5-36.
- Prater, A.J. 1973. The wintering population of Ruffs in Britain and Ireland. *Bird Study* 21: 245-250.
- Prater, A.J. 1976. The distribution of coastal waders in Europe and North Africa. In: *Proceedings of the 5th International Conference on Conservation of Wetlands and Waterfowl, Heiligenhafen 1974*, ed. by M. Smart. Slimbridge, IWRB. pp. 255-271.
- Prater, A.J. 1981. *Estuary birds of Britain and Ireland*. Calton, T. & A.D. 440 pp.
- Prater, A.J. 1989. Ringed Plover *Charadrius hiaticula* breeding population in the United Kingdom in 1984. *Bird Study* 36: 154-159.
- Prater, A.J. & Davies, M. 1978. Wintering Sanderlings in Britain. *Bird Study* 25: 33-38.
- Pressey, R.L. 1996. Protected areas: where should they be and why should they be there? In: *Conservation Biology*, ed. by I.F. Spellerberg. London, Longman. pp. 171-185.
- Pressey, R.L., Humphries, C.J., Margules, C.R., Vane-Wright, R.I. & Williams, P.H. 1993. Beyond opportunism: key principles for systematic reserve selection. *Trends in Ecology and Evolution* 8: 124-128.
- Prestrud, P., Black, J.M. & Owen M. 1989. The relationship between an increasing population of Barnacle Geese and the number and size of their colonies in Svalbard. *Wildfowl* 40: 32-38
- Prestt, I. & Mills, D.H. 1966. A census of the Great Crested Grebe in Britain 1965. *Bird Study* 13: 163-203.
- Pritchard, D.E., Housden, S.D., Mudge, G.P., Galbraith, C.A. & Pienkowski, M.W. 1992. *Important Bird Areas in the United Kingdom including the Channel Islands and the Isle of Man*. Sandy, RSPB/JNCC. 540 pp.
- Prokosch, P. 1988. Das Schleswig-Holsteinische Wattenmeer als frühjahrs-aufenthaltsgebiet arktische watvogel-populationen am beispiel von Kiebitzregenpfeifer (*Pluvialis squatarola*, L. 1758), Knutt (*Calidris canutus*, L. 1758) und Pfuhschnepfe (*Limosa lapponica*, L. 1758). *Corax* 12(4): 273-442.
- Prys-Jones, R.P., Kirby, J.S. & Evans, A. 1988. *The role of the Uists as a late spring staging post for some Nearctic-breeding waders*. Tring, British Trust for Ornithology. (Research Report No. 38)
- Prys-Jones, R.P., Underhill, L.G. & Waters, R.J. 1994. Index numbers for waterbird populations. II. Coastal wintering waders in the United Kingdom 1970/71-1990/91. *Journal of Applied Ecology* 31: 481-492.
- Pulliainen, E. & Saari, L. 1992. Breeding biology of the Dotterel *Charadrius morinellus* in eastern Finnish Lapland. *Ornis Fennica* 69: 101-107.
- Rae, R., Nicoll, M. & Summers, R.W. 1986. The distribution of Hardangervidda Purple Sandpipers outwith the breeding season. *Scottish Birds* 14: 68-73.
- Ramsar Convention Bureau 2000. *Ramsar handbooks for the wise use of wetlands. No. 7. Strategic Framework and guidelines for the future development of the List of Wetlands of International Importance*. Ramsar Convention Bureau, Gland, Switzerland. 60 pp.
- Rasmussen, J.F. 1999. *Birds of Danish SPAs: trends in occurrence*. Miljø- og Energiministeriet, Skov- og Naturstyrelsen. 119 pp.
- Ratcliffe, D.A. 1972. The Peregrine population of Great Britain in 1971. *Bird Study* 19: 117-156.
- Ratcliffe, D.A. 1976. Observations on the breeding of the Golden Plover in Great Britain. *Bird Study* 23: 63-116.
- Ratcliffe, D.A. (ed.) 1977. *A Nature Conservation Review*. 2 volumes. Cambridge, Cambridge University Press.
- Ratcliffe, D.A. 1990. *Birdlife of Mountain and Upland*. Cambridge University Press, Cambridge.
- Ratcliffe, D.A. 1991. Upland birds and their conservation. *British Wildlife* 2: 1-12.
- Ratcliffe, D.A. 1993. *The Peregrine Falcon*. Second Edition. London, T. & A.D. Poyser.
- Ratcliffe, D.A. & Thompson, D.B.A. 1988. The British uplands: their ecological character and international significance. In: *Ecological Change in the Uplands*, ed by M.B. Usher & D.B.A. Thompson. Oxford, Blackwell Scientific Publications. pp. 9-36.

- Ratcliffe, N., Pickerell, G. & Brindley, E. 2000. Population trends of Little and Sandwich Terns *Sterna albifrons* and *S. sandvicensis* in Britain and Ireland from 1969 to 1998. *Atlantic Seabirds* 2(3): 211-226.
- RBBP 1999. Honey Buzzards in Britain – an announcement by the Rare Birds Breeding Panel. *British Birds* 92: 345-346
- Reay, P. 1988. *The Tamar Avocets*. Plymouth, Caradon Field and Natural History Club.
- Rebecca, G.W. & Bainbridge, I.P. 1998. The breeding status of the Merlin *Falco columbarius* in Britain in 1993-94. *Bird Study* 45: 172-187.
- Redpath, S.M. & Thirgood, S.J. 1997. *Birds of Prey and Red Grouse*. London, Stationary Office.
- Reed, T.M. 1985. Estimates of British breeding wader populations. *Wader Study Group Bulletin* 45: 11-12.
- Rees, E.C. 1987. Conflict of choice within pairs of Bewick's Swans regarding their migratory movements to and from the wintering grounds. *Animal Behaviour* 35: 1685-1693.
- Rees, E.C. 1990. Bewick's swans: their feeding ecology and coexistence with other grazing Anatidae. *Journal of Applied Ecology* 27: 939-951.
- Rees, E.C. 1997. Bewick's Swan *Cygnus columbianus bewickii*. In: *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*, ed. by W.J.M. Hagemeijer, & M.J. Blair. London, T. & A.D. Poyser. Pp. 63
- Rees, E.C. & Bacon, P.J. 1996. Migratory tradition in Bewick's Swans (*Cygnus columbianus bewickii*). *Gibier Faune Sauvage, Game and Wildlife* 12: 407-420.
- Rees, E.C. & Bowler, J. 1997. Fifty years of swan research and conservation by The Wildfowl & Wetlands Trust. *Wildfowl* 47: 248-263.
- Rees, E.C., Bowler, J.M. & Beekman, J.H. 1997a. *Cygnus columbianus* Bewick's Swan and Whistling Swan. *Birds of the Western Palearctic Update* Volume 1, No. 2: 63-74.
- Rees, E.C., Kirby, J.S. & Gilburn, A. 1997b. Site selection by swans wintering in Britain and Ireland: the importance of habitat and geographic location. *Ibis* 139: 337-352.
- Rehfishch, M. & Austin, G. 1999. Ringed Plovers go east. *BTO News* 223: 14-15.
- Rhijn, J.G. van 1983. On the maintenance and origin of alternative strategies in the Ruff *Philomachus pugnax*. *Ibis* 125: 482-498.
- Rhijn, J.G. van 1991. *The Ruff*. London, T. & A.D. Poyser.
- Richardson, M.G. 1990. The distribution and status of Whimbrel *Numenius p. phaeopus* in Shetland and Britain. *Bird Study* 37: 61-68.
- Ridgill, S.C. & Fox, A.D. 1990. *Cold weather movements of waterfowl in Western Europe*. Slimbridge, IWRB. (IWRB Special Publication No. 13)
- Ridgill, S.C., McKay, C.R. & Rees, E.C. 1994. *Greenland White-fronted Geese wintering on Islay*. Report to Scottish Natural Heritage. Slimbridge, WWT. 167 pp.
- Risberg, L., Aulén, G., Bylin, K. & Tyrberg, T. 1990. *Sveriges fålgar*. Stockholm, SOF.
- Roberts, G. 1991. Winter movements of Sanderlings *Calidris alba* between feeding sites. *Acta Oecologia* 12: 281-294.
- Roberts, S.J., Lewis, M.S. & Williams, I.T. 1999. Breeding European Honey Buzzards in Britain. *British Birds* 92: 326-345.
- Robinson, H.W. 1934. First nesting of Leach's Fork-tailed Petrel in Orkney. *Scottish Naturalist* (1934): 93.
- Robinson, J.A. 1999. Migration and morphometrics of the Red-breasted Merganser *Mergus serrator* in northern Eurasia and the implications for conservation of this species in Britain and Ireland. *Wildfowl* 50: 139-148.
- Rogaceva, H. 1992. *The Birds of Central Siberia*. Husum, Germany. 737 pp.
- Rogers, M.J. & the Rarities Committee 1990. Report on rare birds in Britain in 1989. *British Birds* 83: 439-496.
- Rose, P.M. 1995. *Western Palearctic and South-West Asia Waterfowl Census 1994*. Slimbridge, IWRB.
- Rose, P.M. & Scott, D.A. 1994. *Waterfowl population estimates*. IWRB Special Publication 29. 102 pp.
- Rose, P.M. & Scott, D.A. 1997. *Waterfowl population estimates. Second Edition*. IWRB Special Publication 44. 106 pp.
- Rose, P.M. & Stroud, D.A. 1994. Estimating international waterfowl populations: current activity and future directions. *Wader Study Group Bulletin* 73: 19-26.
- Rösner, H.-U. 1988. Following bird numbers when they keep changing: is monitoring of migratory waders possible? *International Wader Studies* 10: 94.
- Rösner, H.-U. 1997. *Strategien von Zug und Rast des Alpenstrandläufers (Calidris alpina) im Wattenmeer und auf dem Ostatlantischen Zugweg*. PhD Dissertation, University of Frankfurt/M, Aachen, Shaker Verlag.

- Rothery, P., Wanless, S. & Harris, M.P. 1988. Analysis of counts from monitoring Guillemots in Britain and Ireland. *Journal of Animal Ecology* 57: 1-19.
- RSPB 1998. *Species action plan: Golden Eagle*. Sandy, RSPB.
- RSPB 1999. *Birdcrime '98. Offences against wild bird legislation, 1998*. Sandy, RSPB.
- RSPB, English Nature, British Reedgrowers Association, Broads Authority 1994. *Reedbed management for bitterns*. Sandy, RSPB. 8 pp.
- Russell, I.C., Dare, P.J., Eaton, D.R. & Armstrong, J.D. 1996. *Assessment of the problem of fish-eating birds in inland fisheries in England and Wales*. Report to MAFF, Project No. VC0104. London, Directorate of Fisheries Research.
- Rutledge, R.F. & Ogilvie, M.A. 1979. The past and current status of the Greenland White-fronted Goose in Ireland and Britain. *Irish Birds* 1: 293-363.
- Saari, L. 1995. Population trends of the Dotterel *Charadrius morinellus* in Finland during the past 150 years. *Ornis Fennica* 72: 29-36.
- Sackl, P. 1993. A review of the current situation of Dotterel *Eudromias morinellus* in the central Alps of Austria. *Wader Study Group Bulletin* 71: 39-40.
- Salmon, D.G. 1981. *Wildfowl and Wader counts 1980-81*. Slimbridge, The Wildfowl Trust. 51 pp.
- Salmon, D.G. 1986. Mallard *Anas platyrhynchos*. In: *The Atlas of Wintering Birds in Britain and Ireland*, ed. by P. Lack, Calton, T. & A.D. Poyser. pp. 96-97.
- Salmon, D.G. 1988. The numbers and distribution of Scaup *Aythya marila* in Britain and Ireland. *Biological Conservation* 43: 267-278.
- Salmon, D.G. & Black, J.M. 1986. The January 1986 Whooper Swan census of Britain, Ireland and Iceland. *Wildfowl* 37: 172-174.
- Salmon, D.G. & Moser, M.E. 1985. *Wildfowl and Wader Counts: The results of the National Wildfowl Counts and Birds of Estuaries Enquiry*. Slimbridge, The Wildfowl Trust.
- Salomonsen, F. 1950. *Grønlands Fugle. The Birds of Greenland*. København.
- Salomonsen, F. 1958. The present status of the Brent Goose (*Branta bernicla* (L.)) in Western Europe. *Videnskab Meddelelser Dansk Naturhistorisk Forenings, København* 120: 43-80.
- Samigullin, G.M. 1998. Migration, breeding and population size of Curlew *Numenius arquata* in Orenburg Region, Russia. In: *Migration and international conservation of waders. Research and conservation on North Asian, African and European flyways*, by H. Hötker, E. Lebedeva, P.S. Tomkovich, J. Gromadzka, N.C. Davidson, J. Evans, D.A. Stroud & R.B. West. *International Wader Studies* 10: 325-328.
- Schafer, C.L. 1990. *Nature reserves. Island theory and conservation practice*. Washington and London, Smithsonian Institution Press. 189 pp.
- Scott, D.A. 1980. *A preliminary inventory of Wetlands of International Importance for waterfowl in West Europe and Northwest Africa*. Slimbridge, IWRB. (IWRB Special Publication No. 2)
- Scott, D.A. & Rose, D.A. 1996. *Atlas of Anatidae populations in Africa and western Eurasia*. Wetlands International Publication No. 41. Wageningen, The Netherlands.
- Scottish Office 1995. *Circular No.6/1995. Nature Conservation: implementation in Scotland of EC Directives on the Conservation of Natural Habitats and of Wild Flora and Fauna, and the Conservation of Wild Birds: the Conservation (Natural Habitats, &c.) Regulations 1994*. Scottish Office, Rural Affairs and Natural Heritage Division.
- Scottish Raptor Study Groups 1998. *The illegal persecution of raptors in Scotland*. Scottish Office Central Research Unit, Research Findings No. 17. Edinburgh, The Stationary Office.
- Sears, J. & Avery, M.L. 1993. Population and productivity trends of Little Terns *Sterna albifrons* in Britain, 1969-89. *Seabird* 15: 3-16.
- Sears, J., Ellis, P.M., Suddaby, D. & Harrop, H.R. 1995. The status of breeding Arctic Skuas *Stercorarius parasiticus* and Great Skuas *S. skua* in Shetland in 1992. *Seabird* 17: 21-31.
- Selby, P.J. 1835. On the birds inhabiting the County of Sutherland, etc. *Transactions of the Natural History Society of Northumberland and Durham* 1: 288.
- Self, M., O'Brien, M. & Hirons, G. 1994. Hydrological management of waterfowl on RSPB lowland wet grassland reserves. *RSPB Conservation Review* 8: 45-56.
- Sellers, R.M. 1993. Racial identify of Cormorants *Phalacrocorax carbo* breeding at the Abberton Reservoir colony, Essex. *Seabird* 15: 45-52
- Sellers, R.M. & Hughes, B. 1997. *Inventory of inland cormorant roosts and breeding sites in Great Britain*. (Contractor: WWT Wetlands Advisory Service) Unpublished report to Joint Nature Conservation Committee, Peterborough.

- Serra, L., Magnani, A., Dall'Antonia, P. & Baccetti, N. 1997. Risultati dei censimenti degli uccelli acquatici svernanti in Italia, 1991-1995. *Biologia e Conservazione della Fauna* 101: 1-309.
- Sharrock, J.T.R. 1976. *The Atlas of Breeding Birds in Britain and Ireland*. Berkhamsted, T. & A.D. Poyser.
- Sharrock, J.T.R. & the Rare Breeding Birds Panel 1975. Rare breeding birds in the United Kingdom in 1974. *British Birds* 68: 489-506.
- Shaw, G. 1995. Habitat selection by Short-eared Owls *Asio flammeus* in young coniferous forests. *Bird Study* 42: 158-159.
- Shepherd, K.B. & Stroud, D.A. 1991. Breeding waders and their conservation on the wetlands of Tiree and Coll, Inner Hebrides. *Wildfowl* 42: 108-117.
- Sheppard, R. 1993. *Ireland's Wetland Wealth: the birdlife of the estuaries, lakes, coasts, rivers, bogs and turloughs of Ireland*. Dublin, Irish Wildbird Conservancy.
- Shimmings, P., Choudhury, S., Owen, M. & Black, J.M. 1993. *Wintering Barnacle Geese on the Solway Firth*. Slimbridge, WWT Report to SNH on the 1992-93 season.
- Shrubb, M. & Lack, P.C. 1991. The numbers and distribution of Lapwings *Vanellus vanellus* nesting in England and Wales in 1987. *Bird Study* 38: 20-37.
- Sim, I.M.W., Gibbons, D.W., Bainbridge, I. & Mattingley, W. 1999. *Status of the Hen Harrier Circus cyaneus in the UK and the Isle of Man in 1998*. Draft report to DETR/JNCC Raptor Working Group.
- Sim, I.M.W., Gibbons, D.W., Bainbridge, I.P. & Mattingley, W.A. in press. Status of the Hen Harrier *Circus cyaneus* in the UK and the Isle of Man in 1998. *Bird Study*.
- Siokhin, V., Chenichko, I. & Ardamatskaya, T. 1988. *Colonial-nesting waterbirds of the Ukraine*. Kiev, Akademia Nauk Ukrainiskoj SSR.
- Sitters, H.P., Fuller, R.J., Hoblyn, R.A., Wright, M.T., Cowie, N. & Bowden, C.G.R. 1996. The Woodlark *Lullula arborea* in Britain: population trends, distribution and habitat occupancy. *Bird Study* 43: 172-187.
- Skov, H., Durinck, J., Leopold, M.F. & Tasker, M.L. 1995. *Important Bird Areas for Seabirds in the North Sea including the Channel and the Kattegat*. Cambridge, BirdLife International. 156 pp.
- Smart, M. (ed.) 1979. *Proceedings of the First Technical Meeting on Western Palearctic Migratory Bird Management: Branta bernicla bernicla*. Slimbridge, IWRB. 228 pp.
- Smiddy, P. & O'Sullivan, O. 1998. The status of the Little Egret *Egretta garzetta* in Ireland. *Irish Birds* 6: 201-206.
- Smit, C. & Piersma, T. 1989. Numbers, midwinter distribution, and migration of wader populations using the East Atlantic Flyway. In: *Flyways and reserve networks for water birds*, ed. by H. Boyd & J.-Y. Piroot. Slimbridge, IWRB. (Special Publication No. 9: 24-63)
- Smit, C. & Wolff, W.J. (eds.) 1981. *Birds of the Wadden Sea*. Rotterdam, A.A. Balkema.
- Snow, D.W. & Perrins, C.M. 1998. *The Birds of the Western Palearctic. Volume 1: Non-Passerines*. Concise Edition. Oxford & New York, Oxford University Press.
- SOVON 1987. *Atlas van Nederlandse Vogels*. Arnhem, SOVON.
- Sparks, T.H. 1999. Phenology and the changing pattern of bird migration in Britain. *International Journal of Biometeorology* 42: 134-138.
- Spencer, R. & Hudson, R. 1979. Report on bird-ringing for 1978. *Ringling & Migration* 2: 161-208.
- SRSG (Scottish Raptor Study Groups) 1998. *The illegal persecution of birds of prey in Scotland*. Edinburgh, The Stationary Office. (Scottish Office Central Research Unit, research findings, No. 17)
- Stenning, J. 1994. *Moray Firth Monitoring: Winter 1993-1994*. Sandy, RSPB report.
- Stone, B.H., Sears, J., Cranswick, P.A., Gregory, R.D., Gibbons, D.W., Rehfisch, M.H., Aebischer, N.J. & Reid, J.B. 1997. Population estimates of birds in Britain and in the United Kingdom. *British Birds* 90: 1-22.
- Stone, C.J., Webb, A. & Tasker, M.L. 1995. The distribution of auks and Procellariiformes in north-west European waters in relation to depth of sea. *Bird Study* 42: 50-56.
- Stone, C.J., Webb, A., Barton, C., 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, JNCC. 326 pp.
- Stowe, T.J., Newton, A.V., Green, R.E. & Mayes, E. 1993. The decline of the Corncrake *Crex crex* in Britain and Ireland in relation to habitat. *Journal of Applied Ecology* 30: 53-62.
- Strowger, J. 1998. The status and breeding biology of the Dotterel *Charadrius morinellus* in northern England during 1972-95. *Bird Study* 45: 85-91.
- Stroud, D.A. 1992. *Greenland White-fronted Goose Anser albifrons flavirostris international conservation plan*. National Parks and Wildlife Service/International Waterfowl and Wetlands Research Bureau. Draft, 184 pp.

- Stroud, D.A. 1994. Conservation and management of Dark-bellied Brent Geese in Britain. In: *Brent Geese in the Wadden Sea*, ed. by J. van Nugteren. *Proceedings of the international workshop 'Brent Geese in the Wadden Sea', Leeuwarden, the Netherlands, 22-23 September 1994*. LVBW, The Netherlands. pp. 29-34.
- Stroud, D.A. 1996. Estimating international waterbird populations: use of Criterion 3(c). In: *Proceedings of the 6th Meeting of the Conference of the Contracting Parties to the Convention on Wetlands. Brisbane, Australia, 19-27 March 1996. Technical Sessions E and F*. Gland, Switzerland, Ramsar Convention Bureau. pp. 37-44.
- Stroud, D.A. 1998. Reducing the impacts of forestry on peatlands. In: *Towards a Conservation Strategy for the Bogs of Ireland*, ed. by G. O'Leary & F. Gormley. Dublin, Irish Peatland Conservation Council. pp. 79-90.
- Stroud, D.A. & Craddock, D.M. 1996. Chapter 5.12. Migrant and wintering waterfowl. In: *Coasts and seas of the United Kingdom. Region 13 Northern Irish Sea: Colwyn Bay to Stranraer, including the Isle of Man*, ed. by J.H. Barne, C.F. Robson, S.S. Kaznowska, J.P. Doody & N.C. Davidson. Peterborough, JNCC. pp. 140-145.
- Stroud, D.A., Mudge, G.P. & Pienkowski, M.W. 1990a. *Protecting internationally important bird sites: a review of the EEC Special Protection Area network in Great Britain*. Peterborough, Nature Conservancy Council. 230 pp.
- Stroud, D.A., Reed, T.M. & Harding, N.J. 1990b. Do moorland waders avoid plantation edges? *Bird Study* 37: 177-186.
- Stroud, D.A., Reed, T.M., Pienkowski, M.W. & Lindsay, R.A. 1987. *Birds, bogs and forestry: the peatlands of Caithness and Sutherland*. Peterborough, Nature Conservancy Council. 121 pp.
- Stroud, D.A., Condie, M., Holloway, S.J., Rothwell, A.J., Shepherd, K.B., Simons, J.R. & Turner, J. 1988. *A survey of moorland birds on the Isle of Lewis in 1987*. Peterborough, Nature Conservancy Council. (Chief Scientist Directorate Report No. 776. 91 pp.)
- Stroud, J.M. 1985. The status of the corncrake on Islay 1985. *The Third Argyll Bird Report*. 89-92.
- Stroud, J.M. 1992. *Statutory suspension of wildfowling in severe weather: review of past winter weather and actions*. Peterborough, JNCC. (Report No. 75)
- Summers, R.W. 1994. The migration patterns of the Purple Sandpiper *Calidris maritima*. *Ostrich* 65: 167-173.
- Summers, R.W. 1999. Numerical responses by crossbills *Loxia* spp. to annual fluctuations in cone crops. *Ornis Fennica* 73: 141-144.
- Summers, R.W. & Mavor, R.A. 1995. Occupation pattern of lochs by Slavonian Grebes in Scotland. *Scottish Birds* 18: 65-70.
- Summers, R.W. & Underhill, L.G. 1987. Factors related to breeding production of Brent Geese *Branta b. bernicla* and waders (Charadrii) on the Taimyr Peninsula. *Bird Study* 34: 161-171.
- Summers, R.W., Ellis, P.M. & Johnston, J.P. 1988. Waders on the coast of Shetland in winter: numbers and habitat preferences. *Scottish Birds* 15: 71-79.
- Summers, R.W., Jardine, D.C., Marquiss, M. & Rae, R. in press. The distribution and habitats of crossbills *Loxia* spp. in Britain, with special reference to the Scottish crossbill *Loxia scotica*. *Ibis*.
- Summers, R.W., Strann, K.-B., Rae, R. & Heggås, J. 1990. Wintering Purple Sandpipers *Calidris maritima* in Troms county, northern Norway. *Ornis Scandinavica* 21: 248-254.
- Summers, R.W., Underhill, L.G., Waltner, M. & Whitelaw, D.A. 1987. Population, biometrics and movements of the Sanderling *Calidris alba* in southern Africa. *Ostrich* 58: 24-29.
- Summers, R.W., Underhill, L.G., Nicoll, M., Rae, R. & Piersma, T. 1992. Seasonal, size- and age-related patterns in body-mass and composition of Purple Sandpipers *Calidris maritima* in Britain. *Ibis* 134: 346-354.
- Sunyar, C. & Manteiga, L. 1998. *Financial instruments for the NATURA 2000 NETWORK and nature conservation*. TERRA, Environmental Policy Centre, Madrid. 157 pp.
- Swinburne, J. 1884. Notes on the island of Sula Sgeir or North Barra, and North Rona, with a list of birds inhabiting them. *Proceedings of the Royal Physical Society of Edinburgh* 8: 51-67.
- Symonds, F.L., Langslow, D.R. & Pienkowski, M.W. 1984. Movements of wintering shorebirds within the Firth of Forth: species differences in usage of an intertidal complex. *Biological Conservation* 28: 187-215.
- Tasker, M.L., Webb, A. & Matthews, J.M. 1991. A census of the large inland Common Gull colonies of Grampian. *Scottish Birds* 16: 106-112.
- Taverner, J.H. 1970. Mediterranean Gulls nesting in Hampshire. *British Birds* 63: 67-79.
- Taylor, B. & van Perlo, B. 1998. *Rails: A Guide to the Rails, Crakes, Gallinules and Coots of the World*. East Sussex, Pica Press.
- Taylor, D.W., Davenport, D.L. & Flegg, J.J.M. eds. 1981. *The Birds of Kent – A Review of their Status and Distribution*. Kent, Kent Ornithological Society.
- Taylor, M., Seago, M., Allard, P. & Dorling, D. 1999. *The Birds of Norfolk*. Sussex, Pica Press.

- Taylor, R.J. ed. 1992. *Dorset Birds 1991*. Dorset, Dorset Bird Club.
- Tempel, R. van den & Osieck, E.R. 1994. *Areas important for birds in the Netherlands. Wetlands and other areas of international or European importance for birds*. Technisch Rapport Vogelbescherming Nederland 13E, Vogelbescherming Nederland, Zeist. 126 pp.
- Temple-Lang, J. 1982. The European Community Directive on bird conservation. *Biological Conservation* 22: 11-25.
- Tharme, A.P., Green, R.E., Baines, D. & Bainbridge, I.P. in press. The effect of management for the sport shooting of red grouse on the population density of breeding birds on heather-dominated moorland. *Journal of Applied Ecology*.
- Thingstad, P.G. 1994. *Ærfugl Somateria mollissima*. In: *Norsk Fugelatlas*, ed. by J.O. Gjershaug, P.G. Thingstad, S. Eldøy & J. Byrkjeland. Klæbu, Norsk Ornitologisk Forening. pp. 94.
- Thom, V.M. 1986. *Birds in Scotland*. Calton, T. & A.D. Poyser.
- Thomas, C.D. & Lennon, J.J. 1999. Birds extend their ranges northwards. *Nature* 399: 213.
- Thomas, G.J. 1978. *Breeding and feeding ecology of waterfowl at the Ouse Washes, England*. PhD thesis, CNA.
- Thomas, G.J. 1980. The ecology of breeding waterfowl at the Ouse Washes, England. *Wildfowl* 31: 73-88.
- Thomas, G.J. 1981. Field feeding by dabbling ducks around the Ouse Washes, England. *Wildfowl* 32: 69-78.
- Thomas, G.J., Partridge, J., Wolstenholme, R.S., Richards, P., Everett, M.J. & Cadbury, C.J. 1982. The increase and feeding habits of Herring and Lesser Black-backed Gulls at Orfordness, Suffolk. *Transactions of the Suffolk Naturalist's Society* 18: 277-285.
- Thompson, K.R. 1987. *The ecology of the Manx Shearwater Puffinus puffinus on Rhum, west Scotland*. PhD Thesis, University of Glasgow.
- Thompson, K.R., Pickerell, G. & Heubeck, M. 1999. *Seabird numbers and breeding success in Britain and Ireland, 1998*. Peterborough, JNCC. (UK Nature Conservation No. 23)
- Thompson, P.S. & Thompson, D.B.A. 1991. Greenshanks *Tringa nebularia* and long term studies of breeding waders. *Ibis* 133, *Supplement 1*: 99-112.
- Thorup, O. 1998. Ynglefugelne på Tipperne 1928-1992. *Dansk Ornitologisk Forenings Tidsskrift* 92: 1-192.
- Trolliet, B. & Girard, O. 1991. On the Ruff *Philomachus pugnax* wintering in the Senegal Delta. *Wader Study Group Bulletin* 62:10-12.
- Tubbs, C.R. 1991. The population history of Grey Plovers *Pluvialis squatarola* in the Solent, southern England. *Wader Study Group Bulletin* 61: 15-21.
- Tubbs, C.R. 1996. Estuary birds – before the counting began. *British Wildlife* 7(4): 226-235.
- Tuck, L.M. 1972. *The Snipes: a study of the genus Capella*. Canadian Wildlife Service, Ottawa.
- Tucker, G.M. & Heath, M. 1994. *Birds in Europe: their conservation status*. Cambridge, BirdLife International. 600 pp.
- Tucker, G.M., Davies, S.M. & Fuller, R.J. 1994. *The ecology and conservation of Lapwings Vanellus vanellus*. Peterborough, JNCC. (UK Nature Conservation No. 9) 60 pp.
- Tyler, G. 1994. Management of reedbeds for Bitterns and opportunities for reedbed creation. *RSPB Conservation Review* 8: 57- 62.
- Underhill, M.C., Gittings, T., Callaghan, D.A., Hughes, B., Kirby, J.S. & Delany, S. 1998. Status and distribution of breeding Common Scoters *Melanitta nigra nigra* in Britain and Ireland in 1995. *Bird Study* 45: 146-156.
- Underhill-Day, J.C. 1985. The food and breeding of Marsh Harriers *Circus aeruginosus* in East Anglia. *Bird Study* 32: 199-206.
- Underhill-Day, J.C. 1998. Breeding Marsh Harriers in the United Kingdom, 1983-95. *British Birds* 91: 210-218.
- Uttley, J., Monaghan, P. & Blackwood, J. 1989. Hedgehog *Erinaceus europaeus* predation on Arctic Tern *Sterna paradisaea* eggs: the impact on breeding success. *Seabird* 12: 3-6.
- Venables, L.S.V. & Venables, U.M. 1955. *Birds and Mammals of Shetland*. Edinburgh and London, Oliver and Boyd.
- Vessem, J. van & Kuijken, E. 1986. *Contribution to the determination of Special Protection Areas for Bird Conservation in Flanders (Belgium)*. Unpublished report of Institute of Nature Conservation, Ministry of the Flemish Community. 94 pp.
- Vickery, J.A., Sutherland, W.J. & Lane, S.J. 1994a. The management of grass pastures for brent geese. *Journal of Applied Ecology* 31: 282-290.
- Vickery, J.A., Watkinson, A.R. & Sutherland, W.J. 1994b. The solutions to the brent goose problem: an economic analysis. *Journal of Applied Ecology* 31: 371-382.
- Viksne, J. 1997. *The bird lake Engure*. Jāna sēta, Riga, Latvia. 110 pp.

- Village, A. 1987. Numbers, territory size and turnover of Short-eared Owls *Asio flammeus* in relation to vole abundance. *Ornis Scandinavica* 18:198-204.
- Visser, M.E., van Noordwijk, A.J., Tinbergen, J.M. & Lessells, C.M. 1998. *Warmer springs lead to mistimed reproduction in great tits* (Parus Major). Proceedings of the Royal Society, London B. *Nature* 265:1867-1870.
- Voous, K.H. 1960. *Atlas of European Birds*. Nelson, Amsterdam and London.
- Voous, K.H. 1978. The Scottish Crossbill: *Loxia scotica*. *British Birds* 71: 3-10.
- Walsh, P.M., Brindley, E. & Heubeck, M. 1995. *Seabird numbers and breeding success in Britain and Ireland, 1994*. Peterborough, JNCC (UK Nature Conservation No. 18). 51 pp.
- Ward, S. & Hewitson, L. 1999. *Literature Review on the Slavonian Grebe*. Scottish Natural Heritage unpublished report.
- Warnes, J.M. 1982. *A study of the ecology of the Chough Pyrrhocorax pyrrhocorax L. on the Isle of Islay, Argyll 1980-1981*. Unpublished report, University of Stirling. 68 pp.
- Warnes, J.M. 1983. The status of the Chough in Scotland. *Scottish Birds* 12: 238-246.
- Waters, R.J., Cranswick, P.A., Musgrove, A. & Pollitt, M. 1998. *The Wetland Bird Survey 1996-97: Wildfowl and Wader Counts*. Slimbridge: BTO, WWT, RSPB & JNCC. 176 pp.
- Watson, A. 1989. Dotterel populations and spacing on three Scottish areas in 1967-1986. *Ornis Fennica* 66: 85-99.
- Watson, A., Payne, S. & Rae, S. 1989. Golden eagles *Aquila chrysaetos*: land use and food in northeast Scotland. *Ibis* 131: 336-348.
- Watson, A.D. 1986. Bean Geese in South-West Scotland. *Scottish Birds* 14: 17-24.
- Watson, D. 1977. *The Hen Harrier*. Berkhamsted, T. & A.D. Poyser.
- Watson, J. 1992. Golden Eagle *Aquila chrysaetos* breeding success and afforestation in Argyll. *Bird Study* 39: 203-206.
- Watson, J. 1997. *The Golden Eagle*. London, T. & A.D. Poyser.
- Watson, J. & Dennis, R.H. 1992. Nest-site selection by Golden Eagles in Scotland. *British Birds* 85: 468-481.
- Watson, J., Rae, S.R. & Stillman, R. 1992. Nesting density and breeding success of Golden Eagles *Aquila chrysaetos* in relation to food supply in Scotland. *Journal of Animal Ecology* 61: 543-550.
- Way, L.S., Grice, P., MacKay, A., Galbraith, C.A., Stroud, D.A. & Pienkowski, M.W. 1993. *Ireland's internationally important bird sites: a review of sites for the EC Special Protection Area network*. Report from JNCC to the National Parks and Wildlife Service of the Office of Public Works, Dublin and the Department of the Environment (Northern Ireland), Belfast. 231 pp.
- Wernham, C.V., Armitage, M., Holloway, S.J., Hughes, B., Hughes, R., Kershaw, M., Madden, J.R., Marchant, J.H., Peach, W.J. & Rehfisch, M.M. 1999. *Population, distribution, movements and survival of fish-eating birds in Great Britain*. London, Department of the Environment, Transport and the Regions. 360 pp.
- Wernham, C.V., Toms, M.P., Marchant, J.H., Clark, J.A., Siriwardena, G.M. & Baillie, S.R. in press. *The Migration Atlas: Movements of the Birds of Britain and Ireland*. London, T. & A.D. Poyser.
- Westerhoff, D.V. & Tubbs, C.R. 1991. Dartford Warblers *Sylvia undata*, their habitat and conservation in the New Forest, Hampshire, England in 1988. *Biological Conservation* 56: 89-100.
- Wetlands International 1999. *Report on the conservation status of migratory birds in the Agreement Area*. Report to first Meeting of the Parties to the African-Eurasian Waterbird Agreement, Cape Town, South Africa, 6-9 November 1999. 153 pp.
- Whilde, A. 1978. A survey of gulls breeding inland in the west of Ireland 1977 and 1978 and a review of the inland breeding habit in Ireland and Britain. *Irish Birds* 1: 134-160.
- Whilde, A. 1983. A repeat survey of gulls breeding inland in the west of Ireland. *Irish Birds* 2: 344-345.
- Whilde, A. 1993. *Threatened mammals, birds, amphibians and fish in Ireland*. *Irish Red Data Book 2: vertebrates*. Belfast, HMSO. 224 pp.
- Whitfield, D.P. 1997. Waders (Charadrii) on Scotland's blanket bogs: recent changes in numbers of breeding birds. In: *Conserving Peatlands*, ed. by L. Parkyn, R.E. Stoneman & H.A.P. Ingram. Wallingford, CAB International. pp. 103-111.
- Whitfield, D.P. 2000. *Golden Eagle Aquila chrysaetos ecology and conservation issues*. Battleby, SNH.
- Whitfield, D.P. in press. The status of breeding Dotterel *Charadrius morinellus* in Britain in 1999. *Bird Study*.
- Whitfield, D.P., Duncan, K., Pullan, D. & Smith, R.D. 1996. Recoveries of Scottish-ringed Dotterel *Charadrius morinellus* in the non-breeding season: evidence for seasonal shifts in wintering distribution. *Ringing & Migration* 17: 105-110.
- Whittingham, M.J., Percival, S.M. & Brown, A.F. 2000. Time budgets and foraging of breeding golden plover *Pluvialis apricaria*. *Journal of Applied Ecology* 37: 632-646.

- Williams, G., Green, R., Casey, C., Deceuninck, B. & Stowe, T. 1997. Halting declines in globally threatened species: the case of the Corncrake. *RSPB Conservation Review* 11: 22-31.
- Williamson, K. 1951. The Wrens of Fair Isle. *Ibis* 93: 599-601.
- Williamson, K.W. 1958a. Bergmann's Rule and obligatory overseas migration. *British Birds* 51: 209-232.
- Williamson, K.W. 1958b. Population and breeding environment of the St Kilda and Fair Isle Wrens. *British Birds* 51: 369-393.
- Wilson, A., Vickery, J. & Browne, S. in press. The numbers and distribution of Lapwings *Vanellus vanellus* breeding in England and Wales in 1998. *Bird Study*.
- Wilson, D.R. 1958. Leach's Petrels in Shetland. *British Birds* 51: 77-78.
- Wotton, S.R. & Gillings, S. 2000. The status of breeding Woodlarks *Lullula arborea* in Britain in 1997. *Bird Study* 47: 212-224.
- Yarker, B. & Atkinson-Willes, G.L. 1971. The numerical distribution of some British breeding ducks. *Wildfowl* 22: 63-70.
- Yates, B., Henderson, K. & Dymond, N. 1983. *Red-necked Phalaropes in Britain and Ireland 1983*. Unpublished RSPB Report.
- Zöckler, C. & Lysenko, I. 2000. *Water Birds on the Edge. First circumpolar assessment of climate change impact on Arctic Breeding Water Birds*. Cambridge, World Conservation Monitoring Centre. 23 pp.