- N.B. Issued in January of each year and sent free on receipt of a SAE (9 x 61/2; 7p)
- The Guide is still available free on receipt of a SAE (9 x  $6\frac{1}{2}$ ; 12p) It is suggested that this sheet is kept in the back of the booklet and alterations mentioned in it indicated in the text by \*. Incorrect information should be deleted
- to avoid confusion. Alterations to the text are underlined; new items are marked \*; other entries are additional to the text. BRISC is always interested in individuals' views on bilogical recording in Scotland

and offers for discussion, to anyone who is interested, the minutes of its meetings. BRISC, c/o 8 Dublin Street, Edinburgh, EH1 3PP. - Alastair Sommerville, Chairman.

#### PRÈFACE

The list of published national distribution maps was omitted from the appendix. Mention of new ones are included below and a complete list with details is available from BRISC or BRC.

## THE NATIONAL RECORDING SCHEMES

- P.6 MACRO-FUNGI: The EMS have appointed a recording sub-committee under Dr. Watling and have produced a booklet (50p) about their foray sites and the distribution of a few of the common larger fungi within them. Details from Dr. Watling.
- P.9 LICHENS: The Atlas is due out in mid 1978. MOSSES & LIVERWORTS: It is hoped to complete recording in Britain by 1982 and

then to produce an Atlas. FERNS: Atlas due out 1978.

P.11

FLOWERING PLANTS: There has been a reprint of the Atlas with limited updating (£25) and a reprint of the Critical Supplement is due in 1978 (c.£12.50).

- P.10 RARE PLANTS: The Red Data Book is available (£2.95) from SPNC.
  - MARINE DINOFLAGELLATES: Draft maps for 100 species have been prepared but more samples and records are welcome. Contact: Prof. John D. Dodge, Royal Holloway College, Huntersdale, Callowhill, Virginia Water, Surrey GU25 4LN.
  - EELWORMS: Coverage is very good for Scotland & a Provisional Atlas (£2) is available. WATER FLEAS: A BRC card listing 88 species is available. Contact: John Hearn,
  - 3 Waverley Way, Carshalton Beeches, Surrey. WOODLICE: A Provisional Atlas is available (£2.27) but more records are needed.
- P.12 CRABS: Contact: Dr. R. Ingle, Institute of Oceanographic Studies, Brook Road, Wormley, Godalming, Surrey.

CENTIPEDES: Contact: A.D. Barber, Plymouth College of Further Education, King's Road, Devonport, Plymouth, Devon.

- \* DRAGONFLIES: Now with a separate organiser. A Provisional Atlas is due out in 1978 and will show very poor coverage of the group particularly in Scotland. An annual Newsletter is available and the organiser will be pleased to help with taxonomic problems. An excellent, illustrated book has been published which makes identification much easier. Contact: David Chelmick, 6 Gander Hill, Haywards Heath, Sussex.
- \* GRASSHOPPERS: Now with a separate organiser. Records are wanted from everywhere in Scotland as even visited squares are underrecorded. A Newsletter is available to recorders and a Provisional Atlas is due out in 1978. Contact: E.C.M. Haes, 5 Grinstead Avenue, Lancing, W. Sussex.
- P.13 \* LACEWINGS, SNAKEFLIES, ALDERFLIES, SCORPION FLIES: The Neuroptera and Mecoptera Mapping Scheme

This scheme, started in 1976, covers two orders of insects, the Neuroptera & the Mecoptera. Some species are distinctive but most are difficult to identify without microscopic examination, and the taxonomic position of some species is uncertain. The organiser is pleased to receive material (with data) and will identify specimens

69 species

for return to the collector where required. A BRC field card is available. Our knowledge of the distribution of the Neuroptera & Mecoptera in Scotland is largely due to work carried out 40 or more years ago and the area is poorly covered. The Neuroptera are particularly interesting, with the British records of some species confined to Scotland. Contact: Dr. M.A. Kirby, Dept of Zoology, Williamson Building, University of Manchester, Manchester, M13 9PL.

BUTTERFLIES & MOTHS: The field survey must be completed by the end of 1979 - there

are still 230 10 km. squares in Scotland with no records at all.

CADDIS FLIES: A Provisional Atlas is due out in 1978. FLIES: There are currently 7 schemes in operation and the organisers have formed

a Central Panel to co-ordinate their efforts. For these schemes material may be placed in envelopes and posted in a crush resistant box - a list of records will be returned. Pinned collections are also acceptable for identification and return. Self identified records will normally only be considered from recorders who have

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built up a basic collection of vetted material. BRC cards are available for the

large groups. All schemes are as much concerned with gaining ecological and life history information as they are with mapping. Material is welcome from the nonspecialist as this is the only way of gaining coverage in areas where specialists are few. It is easy to recognise at least the larger craneflies, but it is only worth sending material if there is reasonable confidence that it is relevant to one of the schemes. (See Colyer & Hammond, 1968, Flies of the British Isles) Contact:

Mr A.E. Stubbs, Nature Conservancy Council, 19/20 Belgrave Square, London SWIX 8PY. Dixidae Recording Scheme A small group of gnats breeding in freshwater. Some experience is needed to recognise a Dixid but if any are sent in among craneflies they will be forwarded.

A Freshwater Biological Association key is available. Contact: Dr R.H.L. Disney, Malham Tarn Field Centre, Settle, Yorkshire, BD24 9PU.

Larger Brachycera Recording Scheme 152 species Robber Flies, Soldier Flies, Bee Flies, Horse Flies and other related groups include many of our largest flies as well as many smaller ones. There is a great variety of biology within this range of flies and some very interesting species occur in Scotland. A Royal Entomological Society key is available. Contact: Dr A. Irwin, Castle Museum, Norwich.

Hoverfly Recording Scheme about 250 species One of the most popular groups of flies, including a variety of wasp and bee mimics as well as many more obscure species. Despite the colourful appearance associated with this group some species are difficult to identify without initial assistance. new reference work is under preparation & until this is published the scheme will have to work on a limited basis. Contact: Mr J Ismay, Hope Dept, Oxford University, Oxford.

Conopidae Recording Scheme 24 species Conopids look rather like wasps and are parasitic on true bees and wasps. Though the Scottish fauna is small, there is at least one species of great interest. A Royal Entomological Society key is available. Contact: K.G.V. Smith, British Museum

(Natural History), Cromwell Road, London SW7. Sepsidae Recording Scheme 26 species Sepsid flies are small but very distinctive, especially the ones with a tiny black spot near the tip of the wing which is made conspicuous by slowly waving the wings

when the fly walks. Most species are black. A Royal Entomological Society key should be in print in about a year's time. Contact: Mr A.C. Pont, Dept of Entomology, British Museum (Natural History), Cromwell Road, London SW7. ANTS: A Provisional Atlas is due out in 1978.

MARINE MOLLUSCS: A Provisional Pilot Atlas of about 60 species is being planned.

More information for all species is welcome, particularly for the extremely long western coastline with its great variety of habitat. Particular attention is required for the smaller and inconspicuous species. These are not always easy to find in the field but they can be recovered from small portions of the microhabitat such as algal fronds and holdfasts, & silt in crevices, by means of soaking in fresh water overnight.

AMPHIBIANS & REPTILES: Contact: Henry R Arnold, <u>I.T.E.</u>, <u>Monks Wood Experimental Station</u>, Abbots Ripton, Huntingdon, <u>PE17 2LS</u>.

P.15

RARE BREEDING BIRDS: Contact: Dr J.T.R. Sharrock, Fountains, Park Lane, Blunham, Bedford, MK44 3NJ.

- P.20 COMMON BIRDS: Contact: Population & Surveys Section, BTO, Beech Grove, Tring, Herts.

  WATERSIDE BIRDS: Contact: Population & Surveys Section, BTO, Beech Grove, Tring, Herts
  BIRD RINGING: Also now groups in Aberdeen & Glasgow, see under Ringing Groups in
  Appendix 3.
  - \* BIRD OBSERVATORIES: Strategically placed centres for bird ringing scattered through Britain chiefly on headlands or islands. There are 2 in Scotland which offer opportunities for the observation of migration and studies of seabird colonies. Both operate Heligoland traps. See under Bird Observatories Appendix 3.
- P.21 OILED BIRDS: Run in conjunction with the Seabird Group. In Scotland 200 counters are involved covering 700 km of coastline, 5 times a year. More volunteers always needed.
- P.22 SCOTTISH BIRDS: The SOC have a network of Local Recorders covering the whole of Scotland who receive, vet and maintain local records and pass the relevant information for the compilation of the Scottish Bird Report. Observers wishing to report a bird should approach the appropriate Recorder as listed in Appendix 3.
  - BIRDS SINGLE SPECIES SURVEYS: A review of current research by the various organisations & individuals working in Scotland is published in "Scottish Birds" Vol 19, No 8, Winter 1977. It has been pointed out that a number of special surveys, including long term monitoring surveys are being carried out by the RSPB &/or the NCC particularly of seabirds, wildfowl, birds of prey, divers & grebes. Most of these involve individual research workers but some local help is often sought. Details of this work can be obtained direct from the RSPB (Scottish Office), NCC (Scottish HQ) or the SOC.

MAMMALS: A new Atlas is due to be published shortly.

WHALES: Cetacean Survey (Cetacean Group). This survey is intended to make more use of sightings of whales and dolphins and a guide (35p) is available from the organiser to help with identification. Recording is on a standardised form and volunteers are needed to undertake regular seawatching sessions from headlands. Note that stranding records are collated by the British Museum (Nat Hist). Contact: Peter Evans, Zoology Dept, South Parkes Road, Oxford, OX1 3PS. The West of Scotland recorder, Dr J.A. Gibson, Foremount House, Kilbarchan, Renfrewshire (Kilbarchan 2419), is prepared to travel, at short notice, to identify stranded whales within his area.

# HABITAT RECORDING SCHEMES

- P.24 BTO: Register of Ornithological Sites: due to be completed by the end of 1977.
- P.25 SWT (b) Habitat Survey: also now covering Ayrshire
  - (e) Other surveys: The Branches of the Trust often initiate special surveys of habitats or species for which information is particularly needed, e.g. the coast (Ayrshire), ponds (Lothians), amphibians (Fife), butterflies (HQ), using help from other societies and individuals. The Clyde Area Branch are involved in an extensive recording project covering all vertebrates within the Clyde Faunal Area co-ordinated by Dr J. Gibson, the Chairman and local Mammal Society recorder. Help for these projects is always needed and welcome. Contact: Local SWT Branch (see appendix).
- P.26 RSPB: The RSPB has 25 reserves in Scotland, most of which have a full-time or seasonal warden. Most reserves operate the BRC scheme and recording is carried out on birds, mammals, plants, butterflies, moths (some operate traps) and other animal groups. All wardened reserves operate under a detailed management plan. Information or enquiries welcome.
- P.27 BRC: Event Recording: G.L. Radford, <u>I.T.E.</u>, <u>Bangor Research Station</u>, <u>Penrhos Road</u>, <u>Bangor</u>, <u>Gwynedd</u>, <u>LL57 2IQ</u>.

PORCUPINE: The Society is now flourishing & encompasses those people interested in the ecology & distribution of the marine fauna & flora of the NE Atlantic. New members welcome.

\* LOCAL BIOLOGICAL RECORD CENTRES: It has been pointed out that some local natural history societies have very comprehensive records for their particular locality with site and species records dating back many years. Accounts of these records are published in the journals of the societies and in some cases (e.g. Renfrewshire

& Kintyre Natural History Societies) comprehensive distribution atlases have been published. Details from the societies.

Although the idea of all organisations and individuals co-operating through a LERC has become more accepted there are still many difficulties in setting up and financing permanent centres which will collate all flora, fauna and habitat records. Some progress has been made and 1978 should see the status of most centres clarified.

- (b) BORDERS BIOLOGICAL RECORDS CENTRE: Contact Michael Braithwaite, Cockspurs, Lilliesleaf, Melrose.
- (c) FIFE RECORDS CENTRE: no further progress. Contact: <u>Tom Gray</u>, <u>36 Sinclair</u> Avenue, Glenrothes, Fife.
- (d) RENFREWSHIRE RECORDS CENTRE (previously known as the Paisley Museum Records Centre): This centre has been functioning strongly for the last 2 years covering the whole of the Vice-county of Renfrewshire and includes a habitat survey and site register.

The former Renfrewshire Biological Records Centre was established by the Renfrewshire Natural History Society in 1965 and was the first local biological records centre to be set up in Scotland. The recording of vertebrates in Renfrewshire is now done in conjunction with the Clyde Area Branch of the SWT (see above); botanical and invertebrate records are being passed on to the Renfrewshire Records Centre. For further information contact Dr J A Gibson, Foremount House, Kilbarchan, Renfrewshire.

- (e) OUTER HEBRIDES RECORD CENTRE: No further progress but a new natural history society has been set up and would be pleased to receive any records, particularly from visitors. Contact: Stewart Angus, Gibson Hostel, Ripley Place, Stornoway.
- \* (f) AYRSHIRE RECORDS CENTRE: A centre is being set up by the Ayrshire Branch of the SWT to cover the old county of Ayrshire. A habitat and site survey is under way. Contact: W Brackenridge, 24 Craigie Road, Ayr, KA8 OEZ.
- \* (g) CENTRAL REGION RECORDS CENTRE: A centre is being set up by the Central Branch of the SWT. Contact: Bob Cook, 23 Victoria Terrace, Menstrie, Clacks, FK11 7EE.
- \* Centres are being considered in other areas of Scotland. Contact: BRISC.

#### APPENDIX 3

- \* BIRD CLUBS: Shetland Bird Club: Mrs D Slawson, 152 Sandveien, Lerwick, Shetland Sutherland Bird Group: I Hogg, Alderberry Cottage, Brora, Sutherland
- \* BIRD OBSERVATORIES: Fair Isle Bird Observatory: R Broad, Fair Isle, Shetland Isle of May Bird Observatory: J M S Arnott, East Redford House, Edinburgh, EH13 OAS

BOTANICAL SOCIETY OF THE BRITISH ISLES (BSBI): Vice County Recorders:-

Wigtownshire: A J Silverside, Biology Dept, Paisley Coll of Tech, High Street, Paisley.

North Aberdeenshire: D Welch, Banchory Research Station (ITE), Hill of Brathens,
Dunbartonshire: A McG Sterling

Banchory, Kincardineshire, AB3 4BY

BRITISH DEER SOCIETY: M Clarke, Greenbrae, Minstead, Lyndhurst, Hants

BRITISH PHYCOLOGICAL SOCIETY: (British Phycological Journal x 4 + Newsletter)

BRITISH TRUST FOR ORNITHOLOGY (BTO): Regional Representatives:-

Aberdeen & Kincardine: No rep

Angus: N K Atkinson, 140 Linefield Road, Carnoustie, Angus

\* Banff: M J H Cook, Rowanbrae, Clockan, Buckie, Banffshire

Caithness: No rep

Fife & Kinross: No rep

Hebrides (Outer): No rep

Inverness: No rep

Lothians: A.W. Brown, 136 Windsor Drive, Penicuik, Midlothian, EH26 8EP Peebles etc: R J Robertson, 123 Howden Road, Jedburgh, Roxburghshire Skye: No rep

- \* MAMMAL SOCIETY RECORDERS: Orkney: Mrs S C Spence, Linneth Harray, Orkney, KW17 2LQ
- Shetland: P Kinnear, 2 Mounthooly Street, Lerwick, Shetland, ZE1 OBJ
- \* Grid squares 28 x 38: D E Hanson, Darwin, Tiniver Street, Dufftown, Banffshire
- \* Clyde Area: Dr J A Gibson, Foremount House, Kilbarchan, Renfrewshire
- \* Fife & Kinross: G H Ballantyne, 3 Asquith House, Kirkcaldy, Fife.

## NATURAL HISTORY SOCIETIES:

Andersonian Nats: Mrs A. Walker, 20 St. Vincent Crescent, Glasgow, G38 LO

Arran Natural History Society: D. McNicol, Cladach, Brodick, Island of Arran Ayrshire Arch: Dr R. Waite, 74 Doonfoot Road, Ayr. KA7 2AN

Dumfries & Galloway: Mr & Mrs D. Adamson, 39 Roberts Crescent, Dumfries

East Lothian Antiq: J.N. Cartwright, Old School House, Bolton, Haddington

Hawick Natural History Society: A. Buckham, Forester's Cottage, Wells, Denham, Rox. Inverness Field Club: Mrs MacLean, Hazelbrae House, Balnain, Glen Urquhart, Inv'shire

Largo Field Studies: H.D. Macmerry, 8 South Feus, Upper Largo, Fife Lochaber Natural Hist Soc: Mrs J.A.S. Newman, 6 Pob's Drive, Corpach, Fort William Orkney Field Club: c/o County Library, Laing Street, Kirkwall, Orkney

Paisley Naturalists Society: Delete, former name of Renfrewshire Nat Hist Society Renfrewshire Nats: Dr J. Hamilton, c/o Biology Dept, Paisley College, Paisley

South West Ross Field Club: Mrs M.F. Murchison, Bank House, Balnacra, Ross-shire

West Dunbartonshire: D.H. Malan, 3 Upper Colquhoun Street, Helensburgh Western Isles Natural Hist Soc: S. Angus, Gibson Hostel, Ripley Place, Stornoway, Lewis

Clyde R.G.: (replacing Clyde Wader Group) Hector Galbraith, 76 Neilston Road, Paisley Edinburgh R.G.: S.R. da Prato, 38 Carlaverock Grove, Tranent, East Lothian Grampian R.G.: Stephen Baille, Culterty Field Station, Newburgh, Ellon

Tay R.G.: R.L. McMillan, 44 Durley Dene Crescent, Bridge of Earn, Perthshire See also Highland R.G. and North Solway R.G.

S.O.C. - BRANCHES (Secretaries): Aberdeen: Miss F.J. Greig etc.

RINGING GROUPS:

Dumfries: Dr N.E. Armstrong, Deil's Dike, Lochmaben, Dumfriesshire, DG11 1RM Edinburgh: Mrs M. Adams, 18 Braehead Loan, Barnton, Edinburgh, EH4 6BL

Glasgow: D.C. Shenton, 7 Avon Avenue, Carluke, Lanarkshire, ML8 5DD Inverness: Miss E.M. Campbell, 'Pitkerrie', 4 Old Mill Road, Inverness
New Galloway: Dr G.A. Fleming, 7 Midtown, Dalry, By Castle Douglas, Kirkcudbrightshire

S.O.C. - LOCAL RECORDERS:

Shetland (except Fair Isle): R.J. Tulloch, Lussetter House, Mid Yell, Shetland

Fair Isle: R.A. Broad, Bird Observatory, Fair Isle, Shetland

Orkney: D. Lea, 6 Old Scarpa Road, Kirkwall, Orkney, KW15 1BB

Outer Hebrides: W.A.J. Cunningham, Aros, 10 Barony Square, Stornoway, Isle of Lewis Caithness: Mrs P.M. Collett, Sandyquoy, East Gills, Scrabster, Caithness, KW14 7UH

Sutherland: Dr I.D. Pennie, 5 Badcall, Scourie, Sutherland Ross-shire (except Black Isle), Inverness-shire (mainland more than 18 miles from

Inverness): R.H. Dennis, Landberg, North Kessock, Inverness, IV1 1XD Ross-shire (Black Isle only), Inverness-shire (within 18 miles of Inverness):

M.I. Harvey, Clach, Bhan, Loaneckheim, Kiltarlity, Inverness-shire Nairnshire, Morayshire, Banffshire: N. Elkins, 10 Oakbank Place, Elgin, Morayshire

Aberdeenshire, N. Kincardineshire: Dr A.G. Knox, Zoology Dept, Aberdeen University, Tillydrone Avenue, Aberdeen, AB9 2TN; & W. Murray, Culterty Field Station, Newburgh, Aberdeenshire, AB4 OAA

Angus, S. Kincardineshire: N.K. Atkinson, 140 Linefield Road, Carnoustie, Angus, DD7 6DT; & G.M. Crighton, 23 Church Street, Brechin, Angus

Perthshire: R.L. McMillan, 44 Durley Dene Crescent, Kintillo, Bridge of Earn

Kinross-shire: Mrs B.H. Gray, Vane Farm, Kinross Isle of May: J.M.S. Arnott, East Redford House, Redford Road, Edinburgh, EH13 OAS

Fife: K. Brockie, 'Morven', Russell Street, Strathmiglo, Fife, KY14 7QW

Clacks, E. Stirlingshire: Dr C.J. Henty, 3 The Broich, Alva, Clacks.

W. Lothian, Forth Islands (except May), Midlothian: R.W.J. Smith, 33 Hunter Terrace,

Loanhead, Midlothian

E. Lothian: K.S. Macgregor, 16 Merchiston Avenue, Edinburgh, EH10 4NY Berwickshire: G. Evans, Ranger's Cottage, Northfield, St. Abbs, Nr. Eyemouth

Peebleshire, Roxburghshire, Selkirkshire: A.J. Smith, Glenview, Selkirk, TD7 4LX Argyllshire, Inner Hebrides, Skye: M.J.P. Gregory, Duiletter, Kilmory Road,

Lochgilphead, Argyllshire, PA31 8NL Dunbartonshire, W. Stirlingshire, Renfrewshire: I.P. Gibson, Arcadia, The Glen,

Howwood, Renfrewshire

Lanarkshire: H. Galbraith, 96 Neilsten Road; Paisley, Renfrewshire

Ayrshire, Arran, Bute: R.H. Hogg, Schoolhouse, Crosshill, Maybole, Ayrshire Dumfriesshire: R.T. Smith, Applegarthtown, Lockerbie, Dumfriesshire

Kirkcudbrightshire, Wigtownshire: A.D. Watson, Barone, Dalry, Castle Douglas

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SCOTTISH WILDLIFE TRUST (SWT) - Branches and Area Representatives:
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Ayrshire Branch: David Gwynne, 38 Leven Road, Troon, Ayrshire, KA10 7DX Clyde Area Branch: W.M. McMurtrie, 21 Eastwood Avenue, Giffnock, Glasgow, G46 6LS Lothians Branch: D. Lane, 4 Frogston Grove, Fairmilehead, Edinburgh, EH10 7AG

Moray Rep: A. Gunn, Easter Greens, Lossiemouth, IV31 6RX

- Outer Hebrides Rep: S. Angus, Gibson Hostel, Ripley Place, Stornoway, Isle of Lewis SOCIETY FOR THE BIBLIOGRAPHY OF NATURAL HISTORY: British Museum (Nat Hist),
- Cromwell Road, London, SW7 5BN
- SOCIETY FOR THE PROMOTION OF NATURE CONSERVATION (SPNC): The Green, Nettleham, Lincoln, LN2 2NR

WILDFOWL TRUST - Regional Organisers:

\* Ayrshire: A.G. Stewart, 31 St Andrews Avenue, Prestwick, Ayrshire, KA9 2DY Borders: A. Bramhall, 28 Blakehope Court, Tweedbank, Galashiels, Selkirk, TD1 3RB Clacks, Perth (West), Stirling: A.B. Mitchell, 10 Kenilworth Court, Bridge of Allan, Stirlingshire, FK9 4EB

Dumfries etc: Dr E. Fellows, 19 Airds Drive, Dumfries (1977-78)

Lothians: R.W.J. Smith, 33 Hunter Terrace, Loanhead, Midlothian Wester Ross, Inner & Outer Hebrides: A. Currie, Glaiseilean, Broadford, Skye, IV49 9AQ

### APPENDIX 4

ALGAE: Oxford Book of Flowerless Plants, F.H. Brightman & B.E. Nicholson, 1966, O.U.P. N.B. Addendum at end of Appendix 4, P.47

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- FUNGI: Mycologist's Handbook, D.L. Hawksworth, 1974, Commonwealth Mycological Inst.
- LICHENS: Introduction to British Lichens, U.K. Duncan, 1970, Buncle Arbroath The Observer's Book of Lichens, K.I. Alvin, 1976, Warne
- MOSSES: The Moss Flora of Britain and Ireland, A.J.E. Smith, 1978, Cambridge U.P. VASCULAR PLANTS: Collins Pocket Guide to Wild Flowers, D. McClintock & Fitter R.S.R.,
- 1956, Collins MOLLUSCS: British Opisthobranch Molluscs, T.E. Thompson & G.H. Brown, 1976,
- Synopses of the British Fauna (New Series), Linean Society of London INSECTS: The Dragonflies of Great Britain and Ireland, C.O. Hammond, 1977
- Handbooks for the Identification of British Insects: Vol 1, Part 12-13, Mecoptera Megaloptera Neuroptera, Fraser, 1959 Vol 9, Part 4, Diptera Tabanoidea & Asiloidea, Oldroyd, 1969
  - Vol 10, Part 3(a), Diptera Conopidae, Smith, 1969 Freshwater Biological Association Keys: No. 8, Keys to the British
    - species of Aquatic Megaloptera & Neuroptera, Kimmins, 1962 British Flies: V Stratiomyidae and succeeding families of the Diptera Brachycera of Great Britain, G.H. Verrall, 1909, London
- PSEUDO SCORPIONS: False-scorpions: their capture and care, and identification of families, G. Legg, 1970, Countryside 21(8)
- HARVESTMEN: British Harvestmen, J.H.P. Sankey etc.
- FISH: Freshwater Fishes of Britain and Europe, P.S. Maitland, 1977, Hamlyn BIRDS: A Field Guide to the Birds of Britain and Europe, R. Peterson G. Mountfort
- P.A.D. Hollom, 1976, Collins The Popular Handbook of British Birds, P.A.D. Hollom, 1968, Witherby
- Birds of Scotland, Baxter & Rintoul, 1953 Handbook of the Birds of Europe, the Middle East & North Africa, Edited S. Cramp et al, O.U.P., Vol 1, 1977
- MAMMALS: Handbook of British Mammals, Edited G.B. Corbet & H.N. Southern, (2nd edition), 1977, Blackwell

#### APPENDIX 5

ADMIRALTY CHARTS: These are required for offshore work. They can be obtained on a variety of scales. Agents: Chattan Security Transport Ltd., Marine Services, 15 Bernard Street, Leith.

It would be of great help in preparing further updating sheets if a note of any incorrect information, omissions or reports of progress could be forwarded to BRISC during 1978 before the end of November. Ideas on the possible expansion of this Guide would also be welcome.