

Local Floras – a progress report

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ABSTRACT

Information on the latest substantial Flora or checklist, together with details of current work in progress, are given for each vice-county in the British Isles. Priorities for further work are identified.

INTRODUCTION

Since 1950 a great deal has been accomplished in recording the distribution of the British flora. At national level the results of the B.S.B.I.'s Distribution Maps scheme were published in Perring & Walters (1976) and Perring & Sell (1968). There has also been published a succession of checklists and local Floras, many of them taking the Watsonian vice-county as their area of study. At best, these can give considerably more information than is possible within the national *Atlas* format. A recent development has been to combine an *Atlas* format and appropriate supporting text in some local Floras, e.g. for Sussex (Hall 1980) and Kent (Philp 1982).

An earlier paper (Perring 1964) noted some purposes of local Floras and gave advice on points to be considered in their compilation. Perring (1971) listed existing or proposed Floras and noted the location of voucher specimens. The object of the present paper is to update the information previously given on recorders, to list the latest substantial Flora or checklist for each county, to note work in progress which could lead to publication of new or revised Floras and checklists, and to identify the priorities for further work. As well as the summary by vice-county of the existing state of progress (Appendix 1), the paper includes an updated table of priorities (Appendix 2).

The current position for England is that a more or less comprehensive account of the flora has been produced for nearly every county, and that in many cases a modern Flora is available. In Wales the position is not quite so good, but few counties lack a Flora or active work towards producing one. Scotland and Ireland, which have large areas of remote territory and fewer botanists, are less well provided for, and there are still counties for which even a simple checklist is not readily available. The priorities for further work must therefore be to fill in gaps by:

- producing checklists where none exists;
- following these up with more detailed county or local Floras;
- updating previous Floras.

The data for an initial checklist can be compiled by consulting the works listed by Simpson (1960), who included a substantial section indexed by vice-county. There are also the various *Atlas* publications (Perring & Walters 1963; Perring & Sell 1968; Jermy 1978) which indicate distributions on a 10-km square basis throughout the British Isles, but with a varying degree of completeness. For Wales, the vice-comital and 10-km square distribution of each species can be obtained from Ellis (1983). Ireland was completely covered on a vice-county basis by Scannell & Synnott (1987). No such summary of distributions is yet available for Scotland. Later records are to be found in *Watsonia*, *B.S.B.I. News* (adventive species), *Irish Naturalists' Journal*, *Bulletin of the Irish Biogeographical Society* and *Nature in Wales*.

National databases which contain recent records, as well as older ones culled from earlier publications and herbarium specimens, may also be consulted:

- Biological Records Centre, Monks Wood Experimental Station, Abbots Ripton, Huntingdon, PE17 2LS;
- National Museum of Wales, Botany Department, Cardiff, CF1 3NP;

– Irish Biological Records Centre, An Foras Forbatha, Waterloo Road, Dublin.

Other useful sources of data for local Flora writers are the *Dictionary of British and Irish botanists and horticulturalists* (Desmond 1977) and *British and Irish herbaria* (Kent & Allen 1984).

Hints on how to approach the production of any Flora more elaborate than a checklist are given in Wanstall (1963), but it is worth re-emphasizing certain facts. A local Flora is a work of reference on the distribution of plants in a limited area and it preferably indicates reasons for the observed distribution. Changes in the flora over time may be of interest and examples of typical habitats, together with information on rainfall, geology and other geographical factors affecting distribution may all be worth including. Some history of botanical work and of collectors in the area can add a useful element of local colour. What can be included will depend on the number of copies that are expected to be sold – and at what price – and this in turn will usually be a function of the size and wealth of the local population and holiday visitors. Within the limitations of a given size, the saleability of a Flora will vary depending on how attractively the information in it is presented and whether or not it includes any uniquely valuable data. Illustrations are an additional attraction but may be prohibitively expensive for most local Floras.

More thinly populated areas, remote from cities, may not justify an elaborate Flora, and good examples of appropriate floristic treatments are those for Skye (Murray & Birks 1980) and Pembrokeshire (Davis 1970). However, there are some notable exceptions to this conclusion, where the botanical interest of the area, the drive of the author and the resources available to him or her have combined to make possible a more comprehensive publication. Recent examples of such fuller treatment include the Floras of Mull (Jermy & Crabbe 1978), Connemara and the Burren (Webb & Scannell 1983) and Moray, Nairn and East Inverness (McCallum Webster 1978).

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APPENDIX 1. VICE-COUNTY FLORAS

The list of county Floras which follows indicates the main publications for each county, but does not show whether these are still in print. This information is available from Mrs M. Perring, 24 Glaphorn Road, Oundle, Peterborough, PE8 4JQ, who publishes a regular stocklist.

V.C.	Worker/Recorder	Flora/current work
<i>England and Channel Islands</i>		
S, (JERSEY)	Mrs F. Le Sueur	<i>Flora of Jersey</i> (F. Le Sueur 1985).
S, (GUERNSEY AND OTHER CHANNEL ISLANDS)	D. McClintock	<i>The wild flowers of Guernsey</i> (D. McClintock 1975).
1b, SCILLY	Mrs R. E. Parslow	<i>The flora of the Isles of Scilly</i> (J. E. Lousley 1971).
1, W. CORNWALL	K. Spurgin	<i>A review of the Cornish flora 1980</i> (L. J. Margetts & R. W. David 1981).
2, E. CORNWALL	Miss R. J. Murphy	<i>Flora of Devon</i> (W. Keble Martin & G. T. Fraser 1939); <i>Atlas of the Devon flora</i> (R. B. Ivimey-Cook 1985).
3, S. DEVON	Miss M. A. Turner	
4, N. DEVON	W. H. Tucker	
5, S. SOMERSET	Capt. R. G. B. Roe	<i>The flora of Somerset</i> (R. G. B. Roe 1981); a Flora of Avon project is being co-ordinated at Bristol Museum.
6, N. SOMERSET		
7, N. WILTS.	D. E. Green	<i>The flora of Wiltshire</i> (J. D. Grose 1957); <i>Supplement</i> (L. F. Stearn 1975); N. Mocatta, D. Green and others are collecting data for a new Flora on a tetrad basis.
8, S. WILTS.	Miss A. M. Hutchinson	<i>A geographical handbook of the Dorset flora</i> (R. Good 1948); <i>A concise Flora of Dorset</i> (R. Good 1984).
9, DORSET	Dr H. J. M. Bowen	
10, WIGHT	B. Shepard	<i>Flora of the Isle of Wight</i> (J. Bevis, R. Kettell & B. Shepard 1978).
11, S. HANTS.	R. P. Bowman	<i>Flora of Hampshire</i> , 2nd ed. (F. Townsend 1904); <i>Supplement</i> (J. F. Rayner 1929); Lady A. Brewis is co-ordinating work of the Hampshire Flora Committee on a new Flora.
12, N. HANTS.	Lady A. Brewis	<i>Sussex plant Atlas</i> (P. C. Hall 1980).
13, W. SUSSEX	Mrs M. Briggs	
14, E. SUSSEX	Mrs L. B. Burt	
15, E. KENT	E. G. Philp	<i>Atlas of the Kent flora</i> (E. G. Philp 1982).
16, W. KENT	E. G. Philp	
17, SURREY	Mrs J. E. Smith	<i>Flora of Surrey</i> (J. E. Lousley 1976); <i>Flora of Surrey: Supplement and checklist</i> (A. C. Leslie 1987).
18, S. ESSEX	Dr K. J. Adams	<i>Flora of Essex</i> (S. T. Jermyn 1974).
19, N. ESSEX	Dr K. J. Adams	
20, HERTS.	T. J. James & B. Sawford	<i>Flora of Hertfordshire</i> (J. G. Dony 1967).
21, MIDDLESEX	D. H. Kent	<i>The historical Flora of Middlesex</i> (D. H. Kent 1975); <i>Flora of the London area</i> (R. M. Burton 1983).
22, BERKS.	Dr H. J. M. Bowen	<i>The flora of Berkshire</i> (H. J. M. Bowen 1968).
23, OXON	H. J. Killick	<i>The flora of Oxfordshire</i> (G. C. Druce, 2nd ed. 1927); Dr S. R. Woodell and others are preparing a new Flora.
24, BUCKS.	R. Maycock	<i>Flora of Buckinghamshire</i> (G. C. Druce 1926); work on a new Flora is near completion.
25, E. SUFFOLK	F. W. Simpson &	<i>Simpson's Flora of Suffolk</i> (F. W. Simpson 1982); <i>An ecological Flora of Breckland</i> (P. J. O. Trist 1979).
26, W. SUFFOLK	Mrs E. M. Hyde	<i>Flora of Norfolk</i> (C. P. Petch & E. L. Swann 1968); <i>Supplement</i> (E. L. Swann 1975).
27, E. NORFOLK	A. Bull	<i>A Flora of Cambridgeshire</i> (F. H. Perring <i>et al.</i> 1964); <i>A checklist of the flora of Cambridgeshire</i> (G. Crompton & H. L. K. Whitehouse 1984); a new Flora is being prepared by G. Crompton, P. H. Oswald, C. D. Preston & H. L. K. Whitehouse.
28, W. NORFOLK	Dr C. P. Petch	
29, CAMBS.	Mrs G. Crompton	

Appendix 1 continued

V.C.	Worker/Recorder	Flora/current work
30, BEDS.	C. R. Boon	<i>Flora of Bedfordshire</i> (J. G. Dony 1953); <i>Bedfordshire plant Atlas</i> (J. G. Dony 1976).
31, HUNTS.	Dr T. C. E. Wells	(Checklist) <i>Flora of Huntingdonshire</i> (J. L. Gilbert 1965); T. C. E. Wells intends to publish a Flora, and maps have already been prepared.
32, NORTHANTS.	Mrs G. M. Gent	<i>The flora of Northamptonshire</i> (G. C. Druce 1930); <i>Checklist of the vascular plants of Northamptonshire and the Soke of Peterborough</i> (S. L. M. Karley 1983); Kettering Natural History Society and others are collecting data for a new Flora.
33, E. GLOUCS.	Mrs S. C. Holland	<i>Flora of Gloucestershire</i> (H. J. Riddelsdell <i>et al.</i> 1948); Supplement (S. C. Holland, H. M. Caddick & D. S. Dudley-Smith 1986); a Flora of Avon project is being co-ordinated at Bristol Museum.
34, W. GLOUCS. (W. of Severn)	Mrs S. C. Holland	
W. GLOUCS. (E. of Severn)	Prof. A. J. Willis	
36, HEREFs.	Mrs S. E. Thomson	<i>Flora of Hereford</i> (W. H. Purchas & A. Ley 1889); (Checklist) <i>Plants of Herefordshire</i> (L. E. Whitehead 1976).
37, WORCS.	J. J. Day	<i>The botany of Worcestershire</i> (J. Amphlett & C. Rea 1909); the previous recorder maintained a list of records that could serve as a basis for an up-to-date checklist.
38, WARCS.	Mrs P. Copson	<i>A computer-mapped Flora of Warwickshire</i> (D. A. Cadbury <i>et al.</i> 1971).
39, STAFFS.	B. R. Fowler	<i>Flora of Staffordshire</i> (E. C. Edees 1972).
40, SALOP	I. C. Trueman	<i>Ecological Flora of the Shropshire region</i> (C. A. Sinker <i>et al.</i> 1985).
53, S. Lincs.	Mrs I. Weston	<i>Flora of Lincolnshire</i> (E. J. Gibbons 1975).
54, N. Lincs.		
55, LEICS.	Rev. A. L. Primavesi	<i>Flora of Leicestershire and Rutland</i> (A. R. Horwood & C. W. F. Noel 1933); work on a new Flora is near completion.
55b, RUTLAND	K. G. Messenger	<i>Flora of Rutland</i> (K. G. Messenger 1971).
56, NOTTS.	Mrs K. Jefferies & G. P. Walley	<i>A Flora of Nottinghamshire</i> (R. C. L. Howitt & B. Howitt 1963).
57, DERBYS.	Mrs A. Lee	<i>Flora of Derbyshire</i> (A. R. Clapham 1969); Supplements (K. M. Hollick & S. Patrick 1974, 1980).
58, CHESHIRE	A. Newton	<i>Flora of Cheshire</i> (A. Newton 1971).
59, S. LANCs.	Miss V. Gordon	<i>Travis' Flora of South Lancashire</i> (J. P. Savidge <i>et al.</i> 1963).
60, W. LANCs.	E. F. Greenwood	<i>Flora of West Lancashire</i> (J. A. Wheldon & A. Wilson 1907); <i>Flora of Liverpool district</i> , 2nd ed. (C. T. Green 1933); (Checklist) <i>The flowering plants and ferns of north Lancashire</i> (L. A. & P. D. Livermore 1987); E. F. Greenwood is collecting data for a new Flora.
61, S.E. YORKS.	Miss F. E. Crackles	<i>Flora of the East Riding</i> (J. F. Robinson 1902); Supplement (C. A. Cheetham & W. A. Sledge 1942); F. E. Crackles has been collecting data for a new Flora.
62, N.E. YORKS.	T. F. Medd	<i>Flora of North Yorkshire</i> (J. G. Baker 1863); Mrs P. Sykes is preparing a Flora of the North York Moors National Park.
65, N.W. YORKS.	T. F. Medd	
63, S.W. YORKS.	Dr J. Hodgson	<i>Flora of West Yorkshire</i> (F. A. Lees 1888); D. R. Grant and T. Schofield have been collecting data for a checklist; Sorby Naturalists hope shortly to publish a
64, MID-W. YORKS.	Mrs P. Abbott	

Appendix 1 continued

V.C.	Worker/Recorder	Flora/current work
66, CO. DURHAM	Rev. G. G. Graham	Flora of the Sheffield area; the Cleveland Society intend to produce a checklist for Cleveland. <i>The flora and vegetation of County Durham</i> (G. G. Graham 1987).
67, S. NORTHUMB. 68, CHEVIOT	Prof. G. A. Swan Prof. G. A. Swan	<i>A new Flora of Northumberland and Durham</i> (J. G. Baker & G. R. Tate 1868); G. A. Swan has been collecting data towards a new Flora, on a 5 × 5 km basis, for many years.
69, WESTMORLAND 69b, FURNESS	Dr G. Halliday Dr G. Halliday	<i>The flora of Westmorland</i> (A. Wilson 1938); (Checklist) <i>Flowering plants and ferns of Cumbria</i> (G. Halliday 1978); work is well advanced under G. Halliday towards a new Flora of Cumbria to be published 1988/89.
70, CUMBERLAND	Dr D. A. Ratcliffe	<i>Flora of Cumberland</i> (W. Hodgson 1898); see also under v.c. 69/69b; current work: see under v.c. 69/69b.
71, MAN	Dr L. S. Garrad	<i>Flora of the Isle of Man</i> (D. E. Allen 1986).
<i>Wales</i>		
35, MONS.	T. G. Evans	<i>The flora of Monmouthshire</i> (A. E. Wade 1970).
41, GLAM. (West)	Dr Q. O. N. Kay	<i>The flora of Glamorgan</i> (A. H. Trow 1911); a new Flora has been prepared and will be published 1987/8.
GLAM. (South)	J. P. Curtis	None published; M. Porter is co-ordinating work to produce a Flora.
42, BRECS.	M. Porter	None published; R. Woods has been collecting records and hopes to produce a checklist.
43, RADS.	Miss A. C. Powell	(Checklist) <i>A list of the flowering plants and ferns of Carmarthenshire</i> (R. F. May 1967); R. D. Pryce has begun work towards a new Flora.
44, CARMS.	R. D. Pryce	<i>Plants of Pembrokeshire</i> (T. A. W. Davis 1970); S. B. Evans is continuing work begun by T. A. W. Davis on a new Flora.
45, PEMBS.	S. B. Evans	<i>The flowering plants and ferns of Cardiganshire</i> (J. H. Salter 1933); Supplement (J. H. Salter 1952); A. O. Chater is collecting data for a new Flora.
46, CARDS.	A. O. Chater	Ms Flora by Webb in National Museum of Wales; (Checklist) <i>Plants of Montgomeryshire</i> (J. Macnair 1977); work has begun on collecting data for a new Flora.
47, MONTS.	Mrs M. Wainwright	<i>A contribution to the flora of Merioneth</i> (P. M. Benoit & M. Richards 1963).
48, MERIONETH	P. M. Benoit	<i>Flora of Anglesey and Caernarvonshire</i> (J. E. Griffith 1895); A. P. Conolly is preparing a Flora of the Lleyen peninsula.
49, CAERNS.	M. Morris	None published; R. K. Brummitt has been compiling records with a view to preparing a checklist.
50, DENBS.	Mrs J. A. Green	None published; G. Wynne is well advanced with work on a Flora to be published 1987/88.
51, FLINTS.	G. Wynne	<i>Flowering plants and ferns of Anglesey</i> (R. H. Roberts 1982).
52, ANGLESEY	R. H. Roberts	
<i>Scotland</i>		
72, DUMFRIESS.	Mrs M. E. R. Martin	<i>Flora of Dumfriesshire, including part of the Stewartry of Kirkcudbright</i> (G. F. Scott-Elliot 1896); <i>Checklist of the flowering plants, ferns and fern-allies of the vice-counties of Dumfries, Kirkcudbright and Wigtown</i> (H. Milne-Redhead 1972); (Checklist) <i>Wild plants of Dumfriesshire</i> (v.-c. 72, Dumfries)

Appendix 1 continued

V.C.	Worker/Recorder	Flora/current work
73, KIRKCUDBRIGHTS.	Mrs O. M. Stewart	(M. E. R. Martin, <i>Trans. J. Proc. Dumfriess. Galloway nat. Hist. antiq. Soc.</i> , 3rd ser., 60: 21-42, 1985). Floras: see under v.c. 72; O. M. Stewart has been collecting data for some years with a view to producing an expanded checklist.
74, WIGTOWNS.	Dr A. J. Silverside	Floras: see under v.c. 72; A. J. Silverside is collecting data for a Flora.
75, AYRS.	A. McG. Stirling	<i>The botany of Ayrshire</i> (J. Smith 1896); see also under v.c. 76.
76, RENFREWS.	Miss E. R. T. Conacher	<i>The flora of the Clyde area</i> (J. R. Lee 1933) covers all of v.cc. 75, 76 & 77, and parts of v.cc. 86, 99 & 100; Supplement (J. R. Lee 1953); B. W. Ribbons, with E. R. T. Conacher and Miss Calver, has been collecting data for over 20 years and hopes to produce a checklist.
77, LANARKS.	Dr P. Macpherson	Floras: see under v.c. 76; work is in progress towards a Flora of the Glasgow area.
78, PEEBLESS.	D. J. McCosh	A short account, with species list, by F. R. S. Balfour in <i>History of Peeblesshire</i> (J. W. Buchan 1925); D. J. McCosh is well advanced on a brief account of the flora to be published in 1988/9.
79, SELKIRKS.	Dr R. W. M. Corner	(Checklist) <i>Flowering plants and ferns of Selkirkshire and Roxburghshire</i> (R. W. M. Corner 1985).
80, ROXBURGHES.	Dr R. W. M. Corner	Floras: see under v.cc. 79 and 81.
81, BERWICKS.	M. E. Braithwaite	<i>Flora of Berwick-upon-Tweed</i> (G. Johnson 1829/31); <i>Natural History of the eastern Borders</i> (G. Johnson 1853) covers v.cc. 80 & 81 in part; full records of some 20 species are to be published by the Berwickshire Naturalists; M. E. Braithwaite is co-ordinating further fieldwork on locally scarce species.
82, E. LOTHIAN	Miss E. H. Jackson	<i>Field Club Flora of the Lothians</i> , 2nd ed. (I. H. Martin 1935); The Botanical Society of Edinburgh has begun fieldwork on a new Flora.
83, MIDLOTHIAN	D. R. McKean	<i>List of flowering plants and ferns from Fife and Kinross</i> (W. Young 1936); (Checklist) <i>Wild flowers of Kinross</i> , 2nd ed. (G. H. Ballantyne 1985); G. H. Ballantyne is collecting data for a new Flora of Fife.
84, W. LOTHIAN	Miss J. Muscott	Floras: see under v.c. 76.
85, FIFE	G. H. Ballantyne	<i>Flora of Perthshire</i> (F. Buchanan White 1898); the recorders have recently begun to gather information towards a new account of the Flora of Perthshire.
86, STIRLINGS.	D. Bayne	<i>Flora of Angus</i> (R. Ingram & H. J. Noltie 1981).
87, W. PERTH	N. F. Stewart & Miss H. E. Stace	<i>The botanist's guide to the counties of Aberdeen, Banff and Kincardine</i> (G. Dickie 1860); A. H. Somerville has been collecting data for a checklist.
88, MID PERTH	Dr R. E. Thomas	Flora: see under v.c. 91.
89, E. PERTH	Dr R. A. H. Smith	<i>Flora of Buchan</i> (J. W. H. Trail 1904); D. Welch is collecting data for a modest Flora.
90, ANGUS	A. B. Ritchie	Flora: see under v.c. 91; the late Miss M. McCallum Webster had begun to gather data for a checklist.
91, KINCARDINES.	Mr & Mrs E. Birse	Flora: see under v.c. 96.
92, S. ABERDEEN	P. Marren & Mrs U. Urquhart	<i>Flora of Moray, Nairn and East Inverness</i> (M. McCallum Webster 1978).
93, N. ABERDEEN	Dr D. Welch	<i>A map Flora of mainland Inverness-shire</i> (G. Hadley, ed. 1985).
94, BANFFS.	J. Edelsten	
95, MORAY	Dr N. M. Pritchard	
96, EASTERNESS	Mrs M. Barron	
96b, NAIRNS.		
97, WESTERNESS	A. A. Slack	

Appendix 1 continued

V.C.	Worker/Recorder	Flora/current work
98, MAIN ARGYLL	B. H. Thompson	None published; Prof. K. N. G. Macleay had collected data for 30 years with the intention of producing a Flora, but the project is currently at a standstill. The former recorder maintained, and has passed on, a card index which could be the basis of a checklist.
99, DUMBARTON	Miss A. Rutherford	Floras: see under v.c. 76; A. M. Stirling has been collecting data, and hopes to produce a checklist in 1988/89.
100, CLYDE IS.	A. R. Church	Floras: see under v.c. 76; (Checklist) <i>Arran's flora</i> (T. Church 1987); A. M. Somerville is preparing an account of the coastal plants of Arran.
101, KINTYRE	A. G. Kenneth	<i>Flora of Kintyre</i> (M. H. Cunningham & A. G. Kenneth 1979).
102, S. EBUDES	Dr E. Bignall	No comprehensive account, but some local Floras: <i>Flora of Islay and Jura</i> (J. K. Morton 1959); <i>Flora of Colonsay</i> (M. McNeill 1910); <i>Flora of Easdale and the Garvellachs</i> (C. W. Muirhead 1962); checklist in <i>Flora and vegetation of the Inner Hebrides</i> (A. Currie & C. W. Murray 1983).
103, MID EBUDES	Mrs J. W. Clark	<i>Island of Mull and adjoining small islands</i> (A. C. Jermy & J. A. Crabbe 1978); <i>Flora of the Isles of Coll, Tiree and Gunna</i> (J. W. Heslop-Harrison 1941).
104, N. EBUDES	Mrs C. W. Murray	<i>The botanist in Skye</i> , 2nd ed. (C. W. Murray & H. J. B. Birks 1980); <i>Checklist of the plants of Rhum</i> (W. J. Eggeling 1965).
105, W. ROSS	Prof. D. M. Henderson	<i>Flora of West Ross</i> (G. C. Druce 1929); D. M. Henderson has been collecting data for a checklist.
106, E. ROSS	P. S. Lusby	<i>Flora of East Ross-shire</i> (U. K. Duncan 1980).
107, E. SUTHERLAND	J. K. Butler	<i>John Anthony's Flora of Sutherland</i> (J. B. Kenworthy 1976).
108, W. SUTHERLAND	Dr J. Rodgers	
109, CAITHNESS	Vacant	<i>Flora of Caithness</i> – (Checklist) <i>Wildflowers of Caithness</i> (E. R. Bullard et al. 1977).
110, OUTER HEBRIDES	A. Currie	<i>Vegetation of the Outer Hebrides</i> (A. Currie in <i>Proc. R. Soc. Edinb. B</i> , 77, 1979) and various other limited accounts; The British Museum (Natural History) intends to collate existing published information and combine this with herbarium records and some fieldwork into a single account.
111, ORKNEY	Miss E. R. Bullard	<i>Flora Orcadensis</i> (and <i>Addenda</i>) (M. Spence 1914); (Checklist) E. R. Bullard in <i>The Natural History of Orkney</i> (R. J. Berry 1985).
112, SHETLAND	W. Scott	<i>The flowering plants and ferns of the Shetland Isles</i> (R. C. Palmer & W. Scott 1988).
<i>Ireland</i>		
H1, S. KERRY	Dr C. Mhic Daeid	<i>Flora of County Kerry</i> (R. W. Scully 1916); P. Wyse Jackson is gathering information for a supplement, and hopes eventually to produce a new Flora.
H2, N. KERRY	Dr P. Wyse Jackson	
H3, W. CORK	Miss M. J. P. Scannell	<i>The flowering plants and ferns of the County Cork</i> . (T. Allin 1883); since 1950, contributions to the knowledge of the flora have been published in <i>Irish Naturalists Journal</i> , <i>Bulletin of the Irish biogeographical Society</i> and <i>Watsonia</i> .
H4, MID CORK	& T. O'Mahony	
H5, E. CORK		
H6, CO. WATERFORD	Dr I. K. Ferguson	I. K. Ferguson has been collecting data on cards as the basis of a proposed checklist.
H7, S. TIPPERARY	Miss E. Ni Lamhna	None published.

Appendix 1 continued

V.C.	Worker/Recorder	Flora/current work
H8, CO. LIMERICK H9, CO. CLARE	Mrs S. Reynolds P. Jackson	None published. Northern part covered by <i>Flora of Connemara and the Burren</i> (D. A. Webb & M. J. P. Scannell 1983).
H10, N. TIPPERARY	G. Sharkey & J. Shackleton	None published.
H11, CO. KILKENNY	R. N. Goodwillie	None published; R. N. Goodwillie has begun to collect data towards a checklist.
H12, CO. WEXFORD	P. Carvill	None published; P. Carvill is collecting data for a Flora.
H13, CO. CARLOW	Miss E. Nic Lughada	<i>The flora of County Carlow</i> (E. M. Booth 1979).
H14, LAOIS	Dr P. J. Foss	None published.
H15, S.E. GALWAY	Dr M. Sheehy-Skeffington	Partly covered by <i>Flora of Connemara and the Burren</i> : see v.c. H16.
H16, W. GALWAY	Dr E. N. Kirby & Dr C. Roden	<i>Flora of Connemara and the Burren</i> (D. A. Webb & M. J. P. Scannell 1983).
H17, N.E. GALWAY	Dr M. Sheehy-Skeffington	Partly covered by <i>Flora of Connemara and the Burren</i> : see v.c. H16.
H18, OFFALY	Dr J. G. D. Lamb	None published.
H19, CO. KILDARE	D. A. Doogue	D. A. Doogue is gathering data for a checklist to be published 1989/90.
H20, CO. WICKLOW	Dr T. G. F. Curtis	<i>Flora of County Wicklow</i> (J. P. Brunker 1951); T. G. F. Curtis is collecting data with a view to updating Brunker's Flora.
H21, CO. DUBLIN	Dr H. Hudson	<i>Flora of the County Dublin</i> (N. Colgan 1904); <i>A supplement to Colgan's Flora of the County Dublin</i> (Dublin Naturalists' Field Club 1961); <i>The flora of Inner Dublin</i> (P. Wyse Jackson & M. Sheehy-Skeffington 1984); H. Hudson is overseeing production of a new Flora by the Dublin Naturalists' Field Club to be published 1989/90.
H22, MEATH	C. Breen	None published.
H23, WESTMEATH	C. Breen	None published; C. Breen, M. J. P. Scannell and T. G. F. Curtis are collecting data for a Flora.
H24, CO. LONGFORD	Vacant	None published.
H25, CO. ROSCOMMON	J. Earley	None published.
H26, E. MAYO	D. M. Synnott	<i>An outline of the flora of Mayo</i> (D. M. Synnott, <i>Glasra</i> , 9: 13–117, 1986).
H27, W. MAYO	D. M. Synnott	None published; J. A. N. Parnell has begun to collect data for a checklist.
H28, CO. SLIGO	Dr J. A. N. Parnell	D. L. Kelly has begun to collect data for a checklist.
H29, CO. LEITRIM	Dr D. L. Kelly & H. N. McGough	None published.
H30, CO. CAVAN	P. Reilly	(Checklist) <i>Wildflowers of Co. Louth</i> (D. Synnott 1970); D. M. Synnott is collecting data for a Flora.
H31, CO. LOUTH	D. M. Synnott	None published.
H32, CO. MONAGHAN	D. M. Synnott	Ms. account by R. D. Meikle <i>et al.</i> , c. 1960; the recorders for vcc. 33, 36 and 37 have combined with R. S. Faulkner to collect information for a Flora of the three vice-counties.
H33, FERMANAGH	Dr R. S. Forbes	<i>The flora of Donegal</i> (H. C. Hart 1898).
H34, E. DONEGAL	Dr T. G. F. Curtis	Ms. at Queen's University, Belfast; current work: see under v.c. 33.
H35, W. DONEGAL	Dr T. G. F. Curtis	A preliminary report on the survey of the Co. Armagh Flora, 1965–67; current work: see under v.c. 33.
H36, TYRONE	Miss D. S. Lambert	
H37, CO. ARMAGH	Miss N. Dawson	

Appendix 1 continued

V.C.	Worker/Recorder	Flora/current work
H38, CO. DOWN H39, CO. ANTRIM H40, CO. LONDONDERRY	P. Hackney S. Beesley Miss D. S. Lambert	<i>Flora of the north-east of Ireland</i> , 2nd ed. (R. L. Praeger & W. R. Megaw 1938); the Belfast Naturalists' Field Club is collecting records towards a 3rd edition.

APPENDIX 2

PRIORITIES FOR WORK ON LOCAL (COUNTY) FLORAS

Vice-counties have been placed into five arbitrary categories as follows:

1. No flora has ever been published.
2. The flora is incomplete, lacks localities/some species or was published before 1850.
3. The last flora or supplement was published between 1850 and 1899.
4. The last flora or supplement was published between 1900 and 1949.
5. The last flora or supplement was published after 1950.

Counties where active work is in progress towards a new flora or checklist are shown in bold type; * denotes a checklist; ** denotes a modest flora.

1. **42**, **43**, **50**, **51**, 98; H6, 7, 8, 10, **11**, **12**, 14, 18, 19, 22, **23**, 24, 25, **28**, **29**, 30, 32, **33**, **36**
2. 75, **76**, 77, **78**, 81, 86**, 91**, 92**, 94**, **99**; H25, **28**, **29**, **37**
3. 49, 62, 63-65, **67**, **68**, **87-89**, **110**; H3-5, 34, 35
4. **11**, **12**, **23**, **24**, **33**, 37, **41**, 50*, **51***, **55**, **60**, **61**, **69**, **82-4**, 93, 102, 105; **H1**, **2**, 9, 15, 17, **38-40**
5. S (Jersey), S (Guernsey), 1b, 1-10, 13-22, 25-30, 31*, **32***, 34, 35, 36*, 38, 39, 40, **44***, **45****, **46**, **47***, 48**, 52-4, 55b, 56-9, 66, **69-70***, 71*, 72*, **73***, **74***, 79*, 80*, **85**, 90, 95-7, 100*, 101, 103, 104**, 106-8, 109*, 111*, 112; H13, 16, **20**, 21, 26**, 27**, **31***