

PROVISIONAL ATLAS
and
CATALOGUE OF BRITISH MUSEUM (NATURAL HISTORY) SPECIMENS
of the
CHARACEAE

compiled by J.A. Moore & D.M. Greene

1983

Biological Records Centre
Monks Wood Experimental Station
Abbots Ripton
Huntingdon

PROVISIONAL ATLAS

of the

CHARACEAE

of the

BRITISH ISLES

including a catalogue of specimens held
in the Herbarium of the
British Museum (Natural History)

J.A. MOORE* and D.M. GREENE**

* *Botany Department, British Museum (Natural History), Cromwell Road, London, SW7 5BD*

** *Biological Records Centre, Institute of Terrestrial Ecology, Monks Wood Experimental Station, Abbots Ripton, Huntingdon, Cambs., PE17 2LS*

INTRODUCTION

The Characeae are one of the most interesting and unusual groups of Chlorophyta (Green Algae) but, surprisingly, they have been somewhat neglected by phycologists. However, botanists have collected them along with other aquatic macrophytes, such as *Potamogeton* spp., and included them in their herbaria and Floras, albeit as a separate and incongruous section.

The pioneer workers on charophytes in the British Isles were the brothers Henry and James Groves, G.R. Bullock-Webster and G.O. Allen. Their herbaria were acquired by the British Museum, Natural History, which has maintained a continuous interest in the group and is an important source of information on the taxonomy and distribution of these plants.

The Groves brothers acted as referees for the collections made by members of the Botanical Exchange Club (B.E.C.), the forerunner of the Botanical Society of the British Isles (B.S.B.I.), and published both their own and other records annually. This practice was continued by Allen until his death in 1963. The nomenclature adopted for the present work follows J. Groves and Bullock-Webster (1920, 1924) but incorporates the amendments made by Allen (1950). For a recent review of the current status of the Characeae in the British Isles see Moore (1979).

The British Museum Herbarium and the records published by the B.E.C. (1864-1947) and B.S.B.I. (1949-1964) formed the basis for the mapping of charophyte distribution. Many of the Irish records were abstracted from the collections at the National Herbarium in Dublin. The most recent records are based on collections made by one of the authors (J.A.M.) or on material sent to the British Museum by a small group of interested collectors. Other sources of information include personal communications (from K.J. Adams, R.C.L. Howitt and the late Ralph Stokoe) and records from British Museum archives.

All records have been entered on to Biological Records Centre Individual Record Cards and an abbreviated version of this information has been put on to a computer file. As the data for the majority of the pre-1970 records did not include a grid reference, the authors have allocated grid references as precisely as the information on locality allowed. Similarly, vice-county numbers have been allocated where these were absent from the original data. The cards constitute the archive of the data and the computer file has been used to provide listings for the records of each species in ascending order of vice-county and grid reference, as well as to produce the catalogue of British Museum specimens and the Atlas. Listings arranged by other parameters can be provided on request.

The maps show distribution by 10 km. squares of the British and Irish national grids, and are plotted with symbols denoting four date classes. In each 10 km. square the latest date for which there is a record is plotted.

Although a considerable number of records (4,307) have been processed, coverage of the British Isles as a whole is far from complete, with records from 1,184 squares out of a possible 3,843 squares (Map 1 shows the squares for which there are records). It is clear that many earlier workers revisited rich charophyte sites frequently but made no attempt to examine a whole area thoroughly. The modern work is incomplete, but it is hoped that the maps will stimulate interest in recording in under-worked areas.

Table 1 shows the total number of records, the number of squares plotted, and the number of specimens in the British Museum Herbarium for each species. This gives an indication of the concentration of collecting in some areas and also the importance of the British Museum collections. Of the 4,307 records, 2,711 are based on British Museum specimens.

The B.M. catalogue includes an accession number for each dried specimen, and it is hoped that these numbers will be added to the appropriate herbarium sheets in due course. As liquid-preserved specimens are stored and numbered separately from dried collections, they have not been allocated an accession number but are indicated by the letter 'L'.

TABLE 1

Species Name	Total no. of records	No. of 10 km. squares recorded	No. of specimens in B.M.
<i>Chara aculeolata</i>	154	82	113
<i>C. aspera</i>	251	123	184
<i>C. aspera</i> var. <i>lacustris</i>	12	11	9
<i>C. aspera</i> var. <i>subinermis</i>	33	26	22
<i>C. baltica</i>	36	8	33
<i>C. braunii</i>	10	2	7
<i>C. canescens</i>	39	15	33
<i>C. connivens</i>	18	8	13
<i>C. contraria</i>	149	104	89
<i>C. contraria</i> var. <i>hispidula</i>	39	26	25
<i>C. delicatula</i>	361	226	190
<i>C. delicatula</i> var. <i>annulata</i>	43	32	20
<i>C. delicatula</i> var. <i>barbata</i>	47	39	17
<i>C. denudata</i>	6	3	6
<i>C. desmacantha</i>	74	53	48
<i>C. fragifera</i>	48	7	46
<i>C. globularis</i> (inc. var. <i>capillacea</i>)	333	261	197
<i>C. hispida</i>	315	188	184
<i>C. muscosa</i>	4	4	4
<i>C. rudis</i>	70	49	34

TABLE 1 (continued)

Species Name	Total no. of records	No. of 10 km. squares recorded	No. of specimens in B.M.
<i>Chara tomentosa</i>	20	6	19
<i>C. vulgaris</i>	494	345	265
<i>C. vulgaris</i> var. <i>crassicaulis</i>	18	17	14
<i>C. vulgaris</i> var. <i>longibracteata</i>	143	120	62
<i>C. vulgaris</i> var. <i>papillata</i>	187	141	96
<i>C. vulgaris</i> var. <i>refracta</i>	29	28	23
<i>C. hispida</i> x <i>contraria</i> (<i>C. "papillosa"</i>)	8	2	7
<i>C. globularis/delicatula</i> agg.	8	7	6
<i>Lamprothamnium papulosum</i>	27	8	23
<i>Nitella capillaris</i>	5	1	3
<i>N. confervacea</i>	13	10	9
<i>N. flexilis</i> (inc. var. <i>nidifica</i>)	157	125	94
<i>N. flexilis</i> var. <i>crassa</i>	5	3	4
<i>N. flexilis</i> var. <i>fryeri</i>	4	3	3
<i>N. gracilis</i>	17	14	12
<i>N. hyalina</i>	6	2	5
<i>N. mucronata</i> (inc. var. <i>gracillima</i> and var. <i>heteromorpha</i>)	31	25	26
<i>N. opaca</i> (inc. var. <i>brachyclema</i>)	520	350	399
<i>N. opaca</i> var. <i>attenuata</i>	13	10	7
<i>N. spanioclema</i>	5	4	3

TABLE 1 (continued)

Species Name	Total no. of records	No. of 10 km. squares recorded	No. of specimens in B.M.
Nitella tenuissima	36	9	29
N. translucens	187	113	116
N. flexilis/opaca agg.	93	58	26
Nitellopsis obtusa	27	8	22
Tolypella glomerata	124	86	92
T. intricata	46	27	36
T. nidifica	9	7	7
T. prolifera	33	20	29

ACKNOWLEDGEMENTS

During the course of this project considerable help was given by Alonso P. Moore, Sarah Webster, Gerard McManus and David M. John. The completion of the work was made possible by the invaluable assistance of Judy Whiting. There are too many collectors to mention by name, but the authors thank them all for their contributions to the recent records. One of us (J.A.M.) received a grant from the World Wildlife Fund (Project 11 76 P) to carry out field work in 1976 and 1977 which added many records from southern and eastern England. Thanks are due to the many botanists whose local knowledge and hospitality was greatly appreciated during these field visits.

BIBLIOGRAPHY

Records abstracted from B.E.C. and B.S.B.I. publications were taken from the following volumes:-

1. The Botanical Society and Exchange Club of the British Isles Reports. Vols. 1-13. Published 1864 to 1947.
2. Botanical Society of the British Isles Year Book, 1949 to 1953.
3. Proceedings of the Botanical Society of the British Isles. Vols. 1-5. Published 1954 to 1964.

Allen, G.O. 1950. *British stoneworts (Charophyta)*. Haslemere: Haslemere Natural History Society.

Dandy, J.E. 1969. *Watsonian vice-counties of Great Britain*. (Publication no. 146). London: Ray Society.

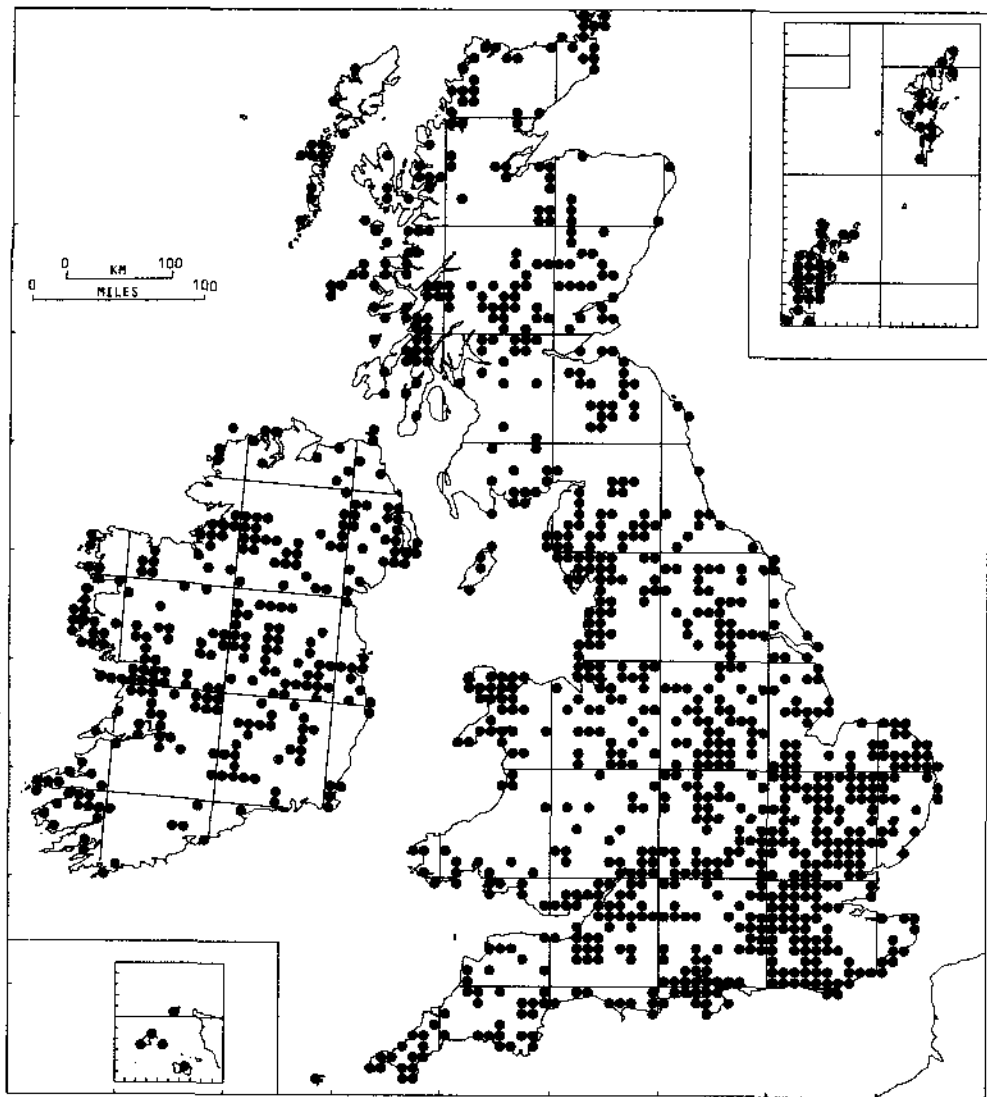
Groves, J. & Bullock-Webster, G.R. 1920 & 1924. *The British Charophyta*. Vol. 1 *Nitelleae*: Vol. 2. *Chareae*.
London: Ray Society.

Moore, J.A. 1979. The current status of the Characeae (Stoneworts) in the British Isles. *Watsonia*, 12,
297-309.

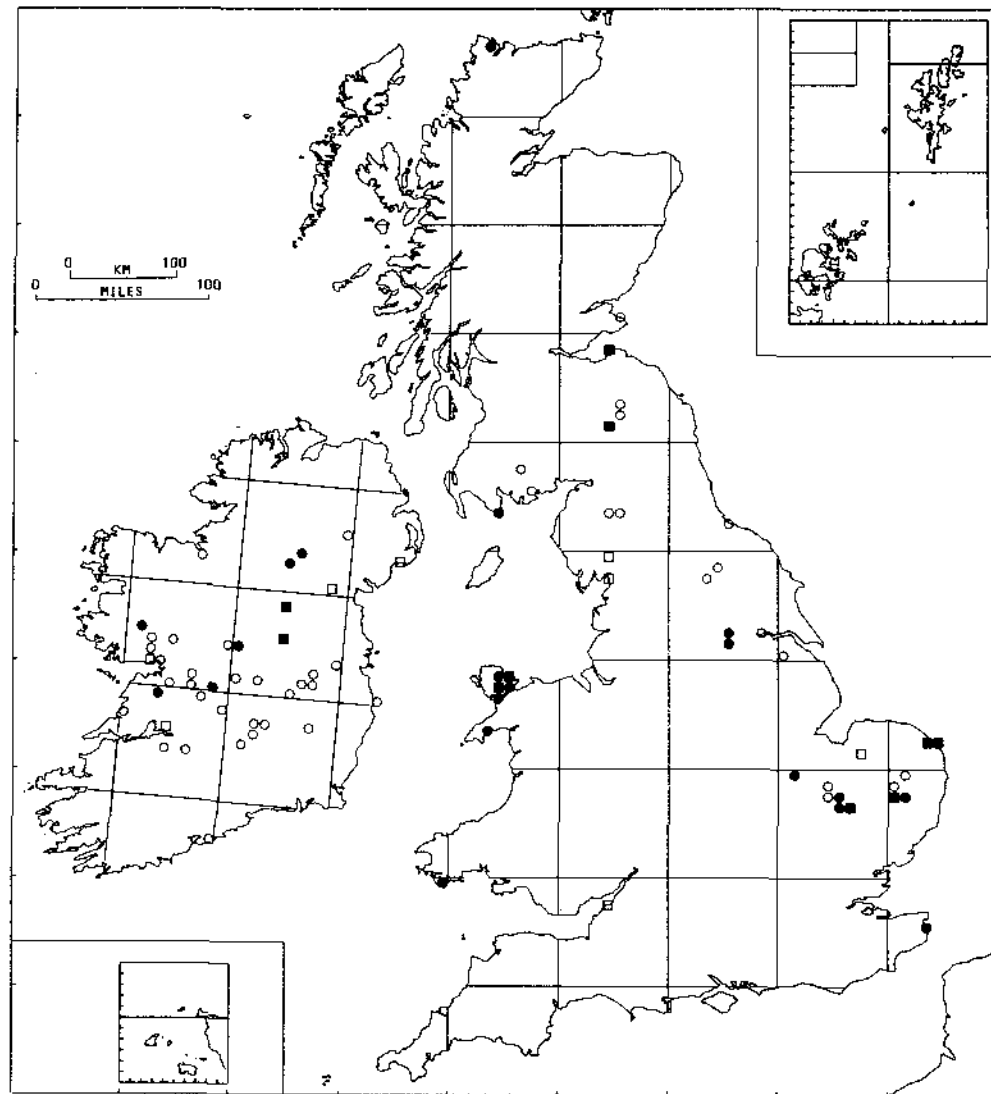
Praeger, R.L. 1901. Irish topographical botany. *Proc. R. Ir. Acad. Ser. 3*, 7.

KEY TO MAPS

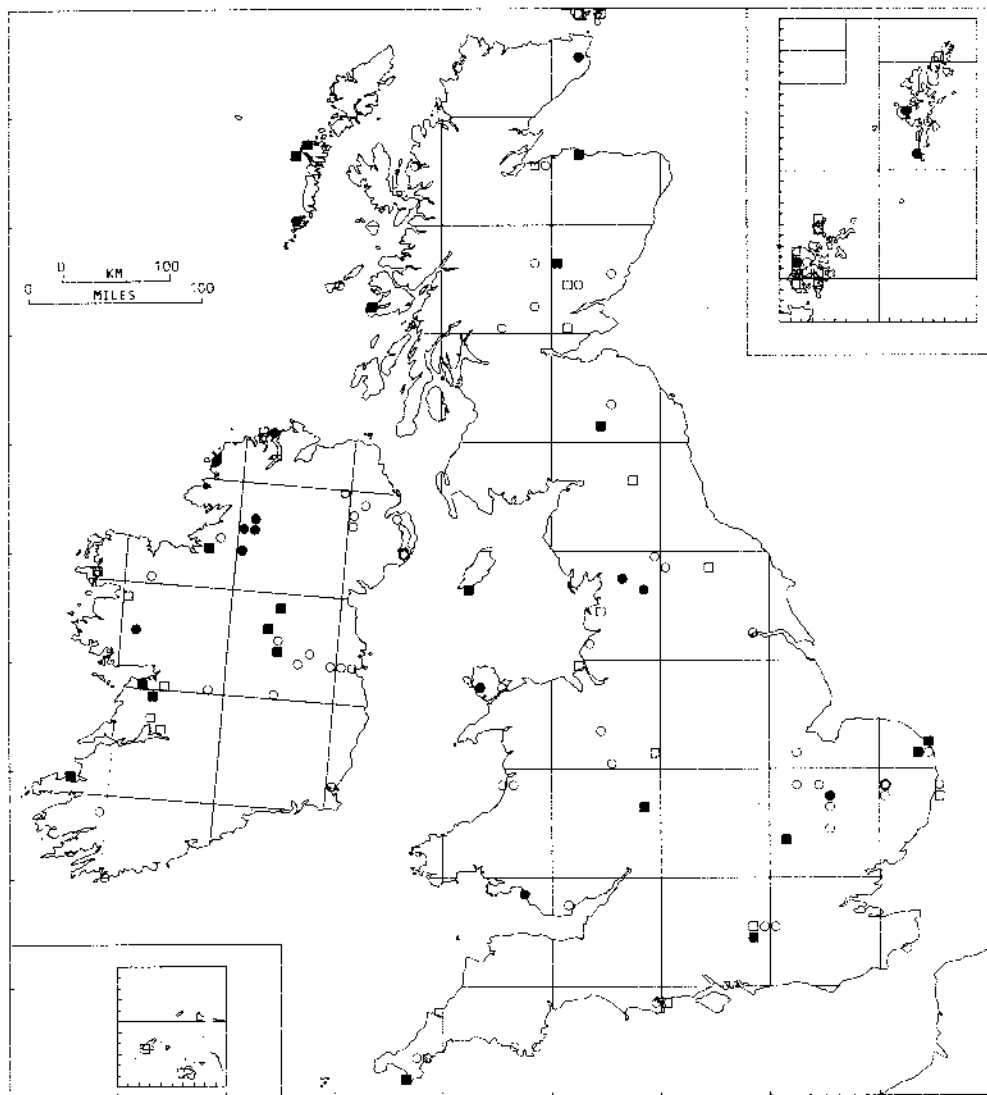
- | | | |
|-----------|---|--|
| Map 1 | ● | 10 km. squares from which records have been obtained |
| Maps 2-48 | ○ | pre-1899 |
| | □ | 1900-1929 |
| | ● | 1930-1959 |
| | ■ | 1960 → |



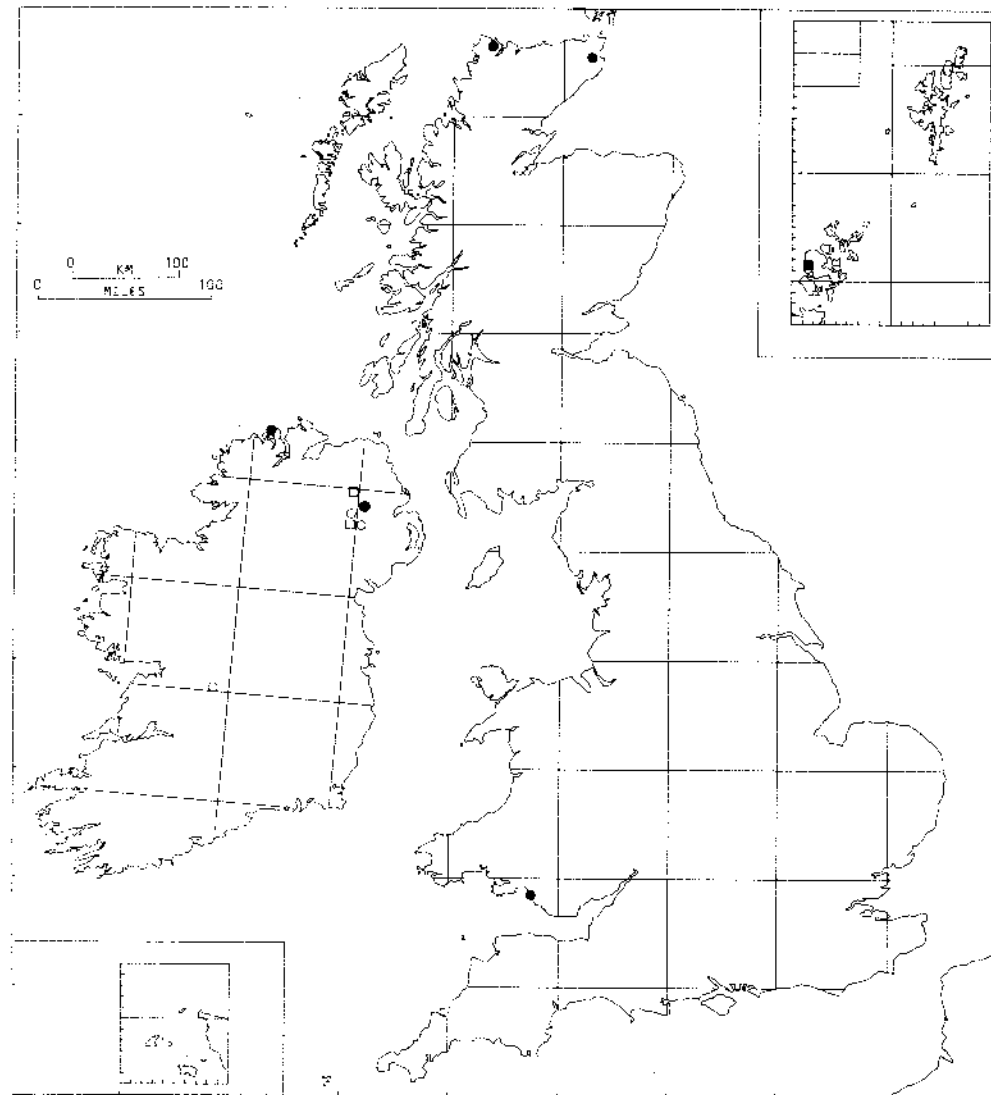
Composite map of all taxa



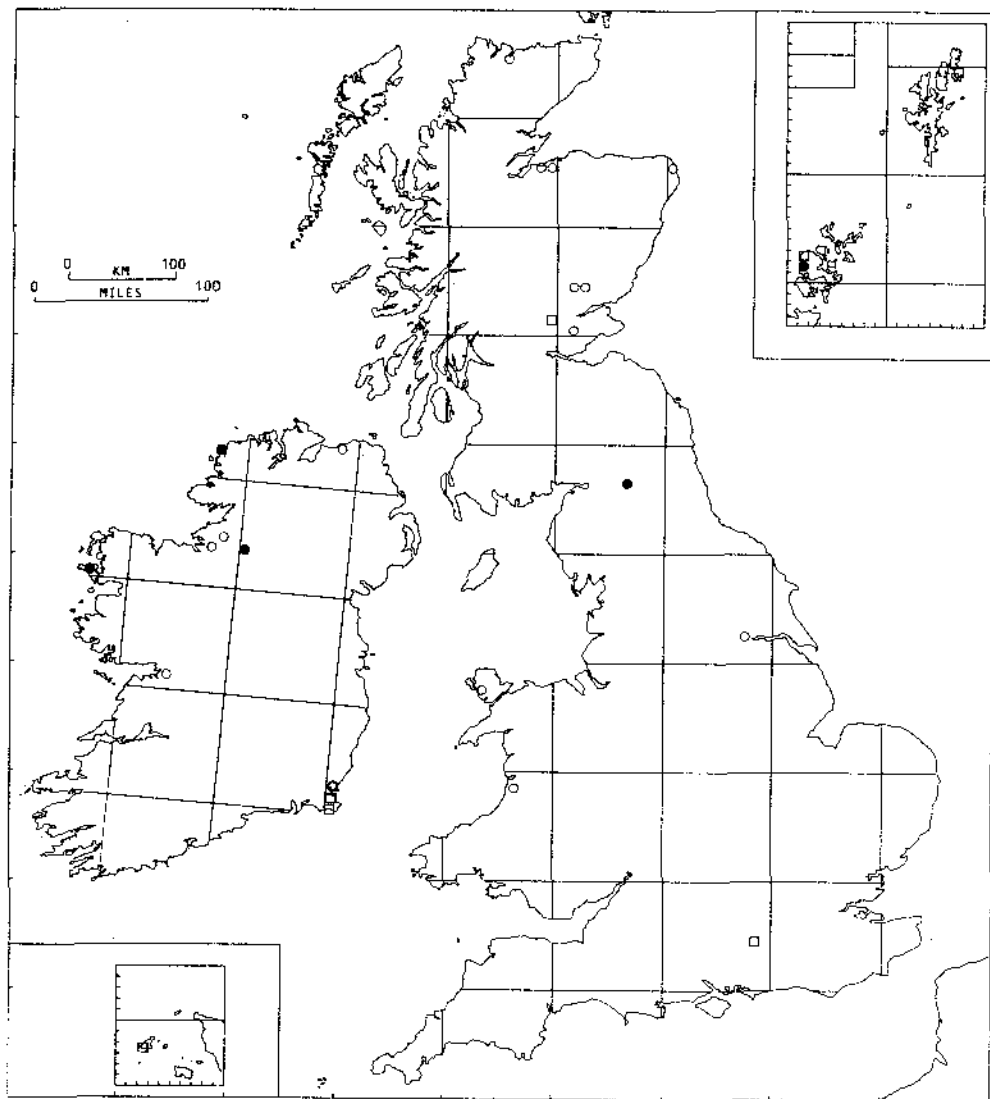
Chara aculeolata Kütz.



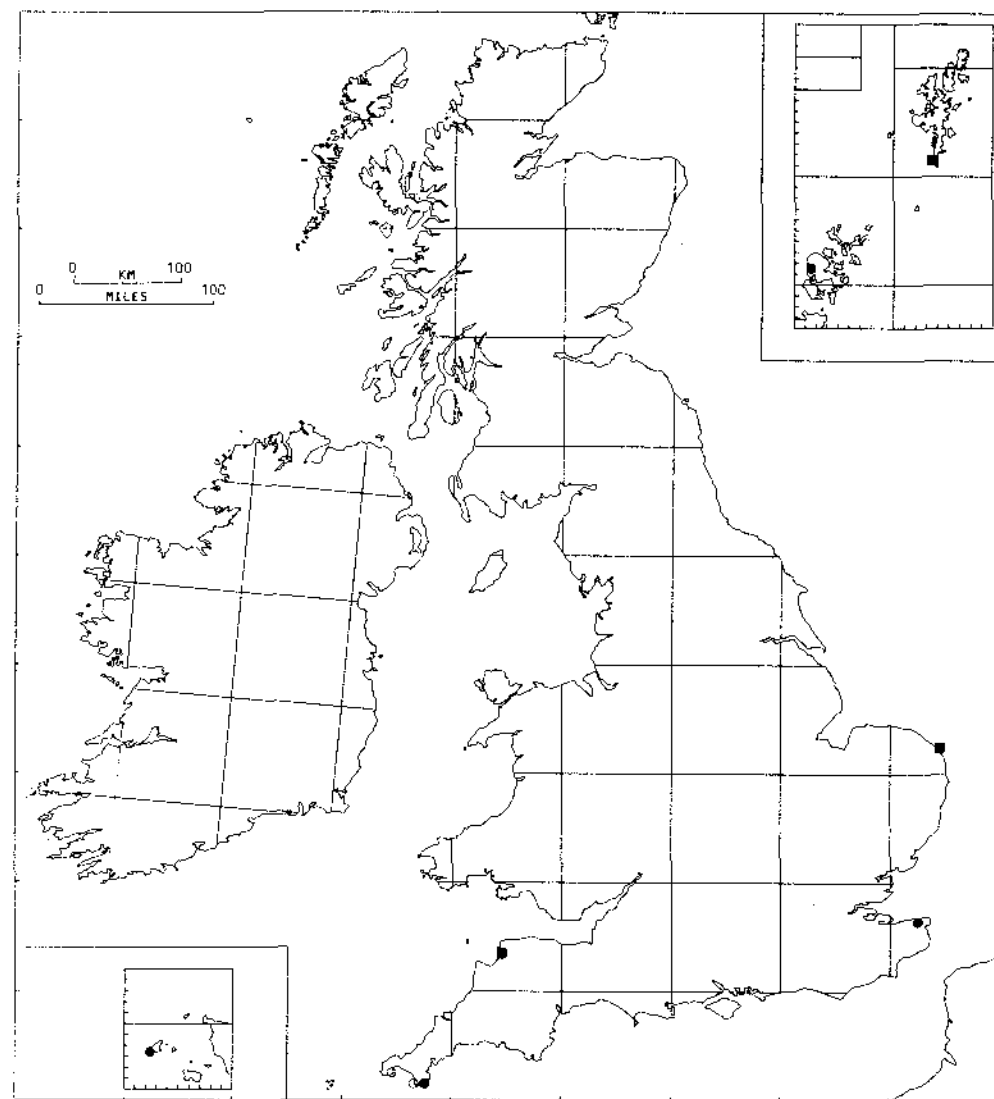
Chara aspera Deth. ex Willd.



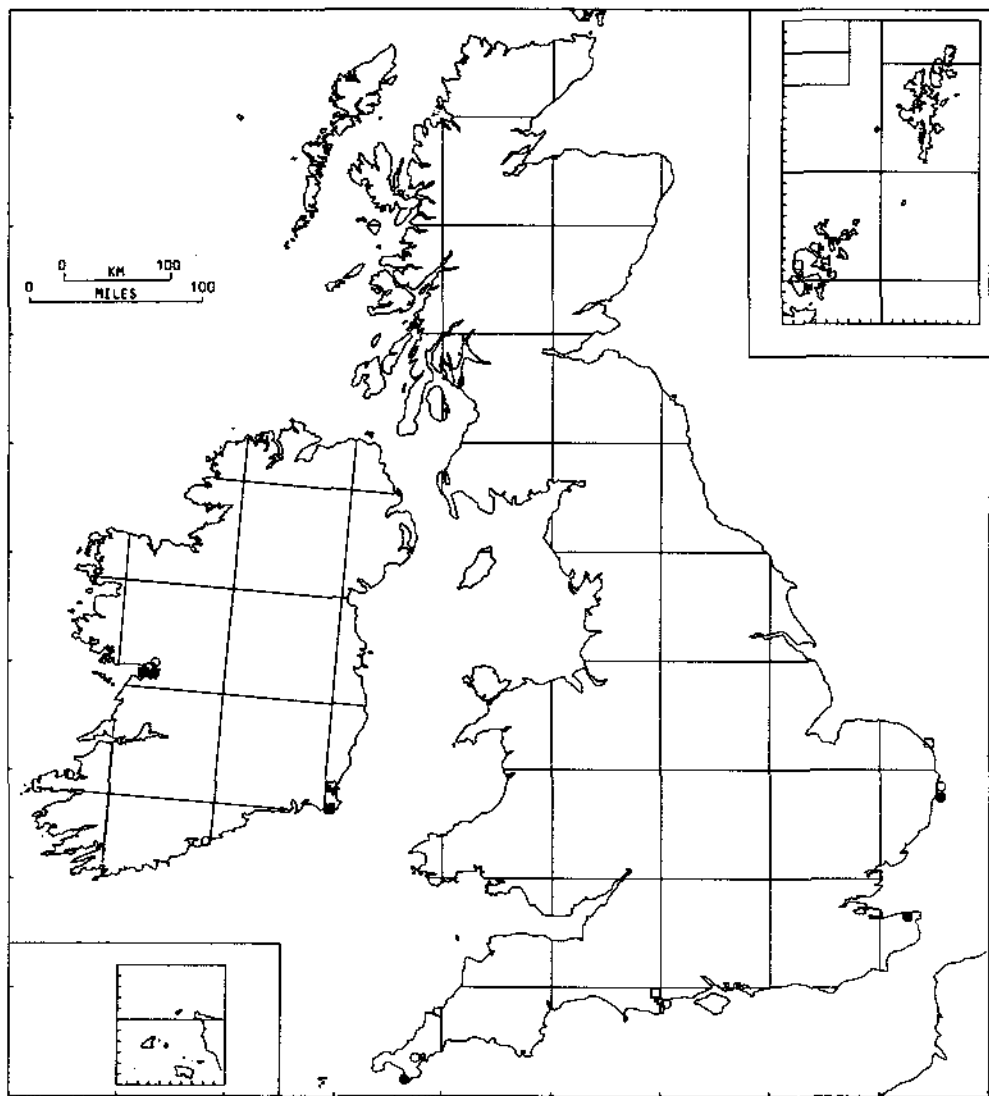
Chara aspera var. *lacustris* H. & H. Gr.



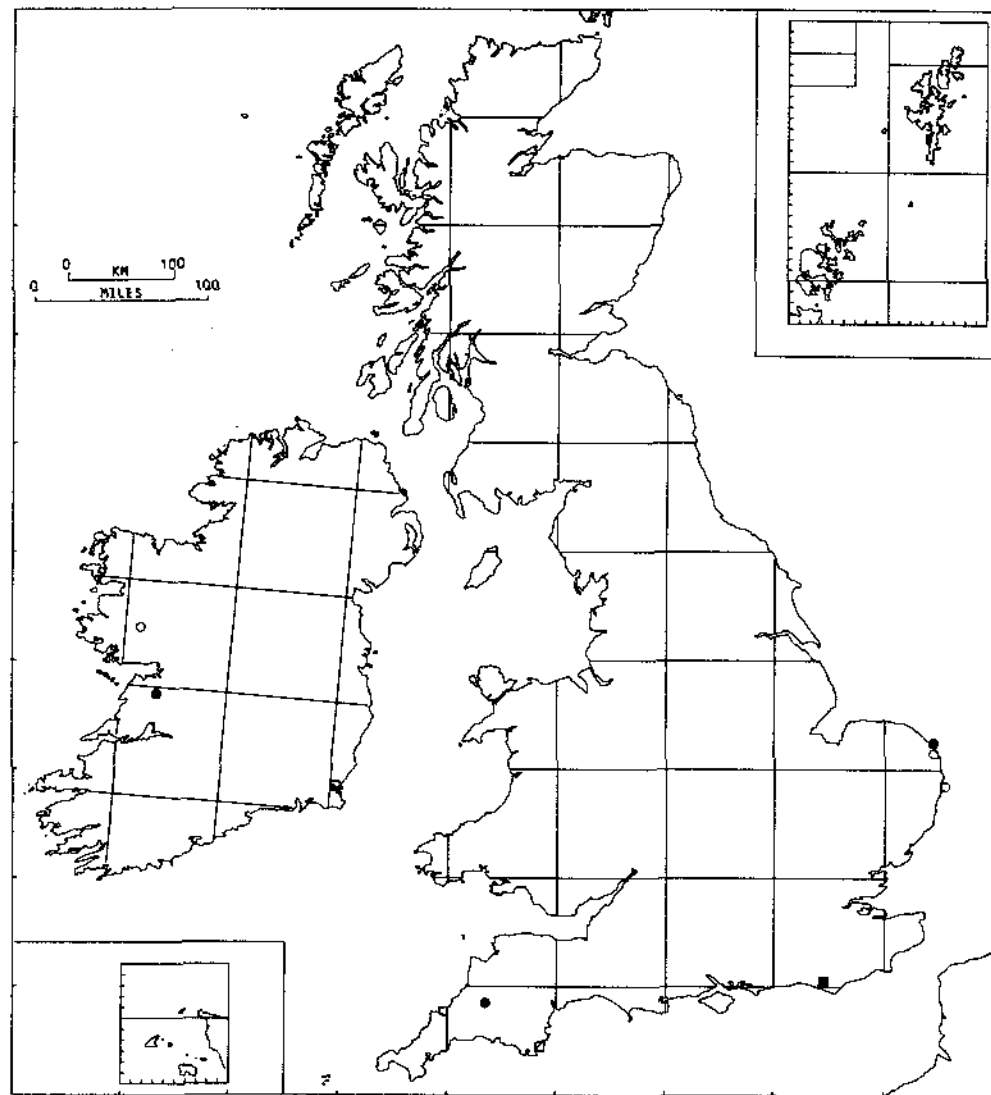
Chara aspera var. *subinermis* Kütz.



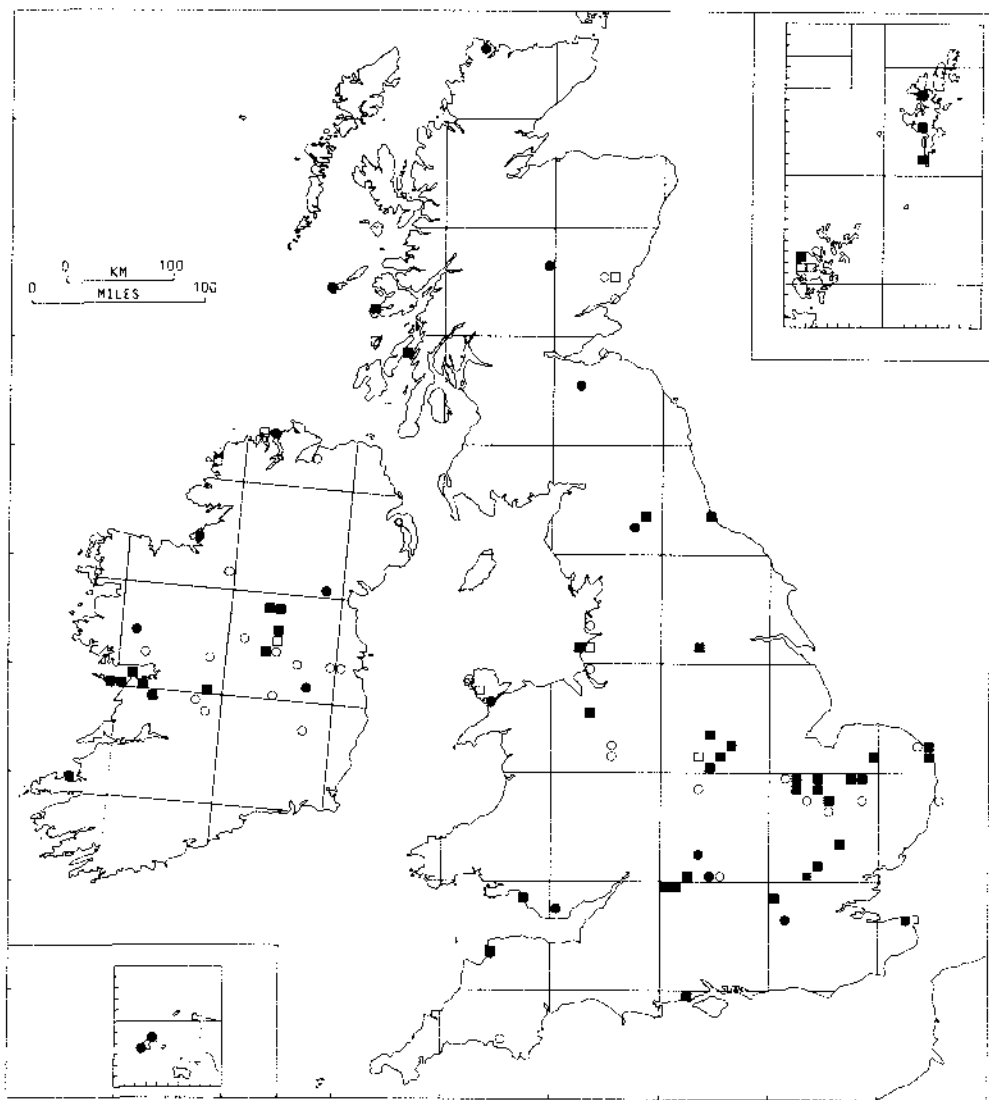
Chara baltica Bruz.



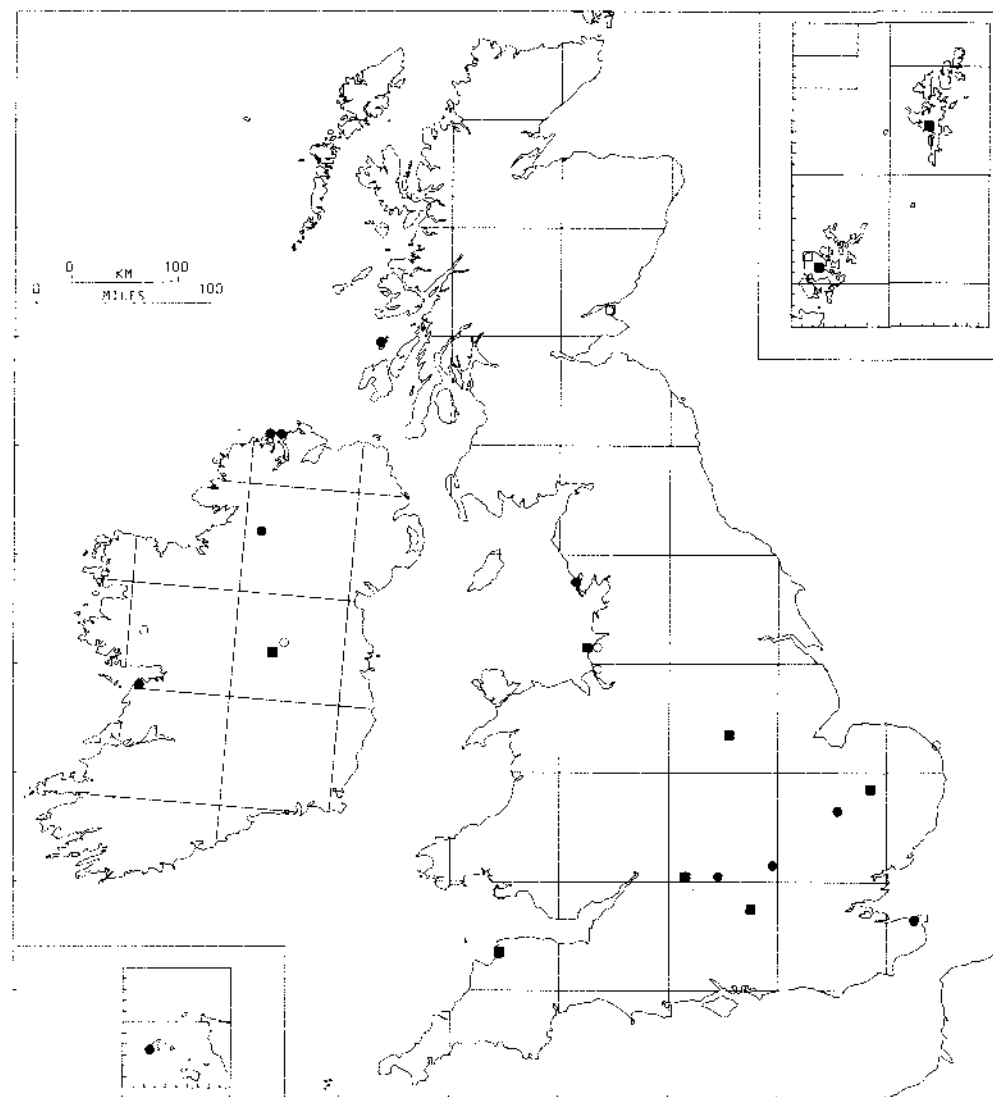
Chara canescens Desv. & Lois.



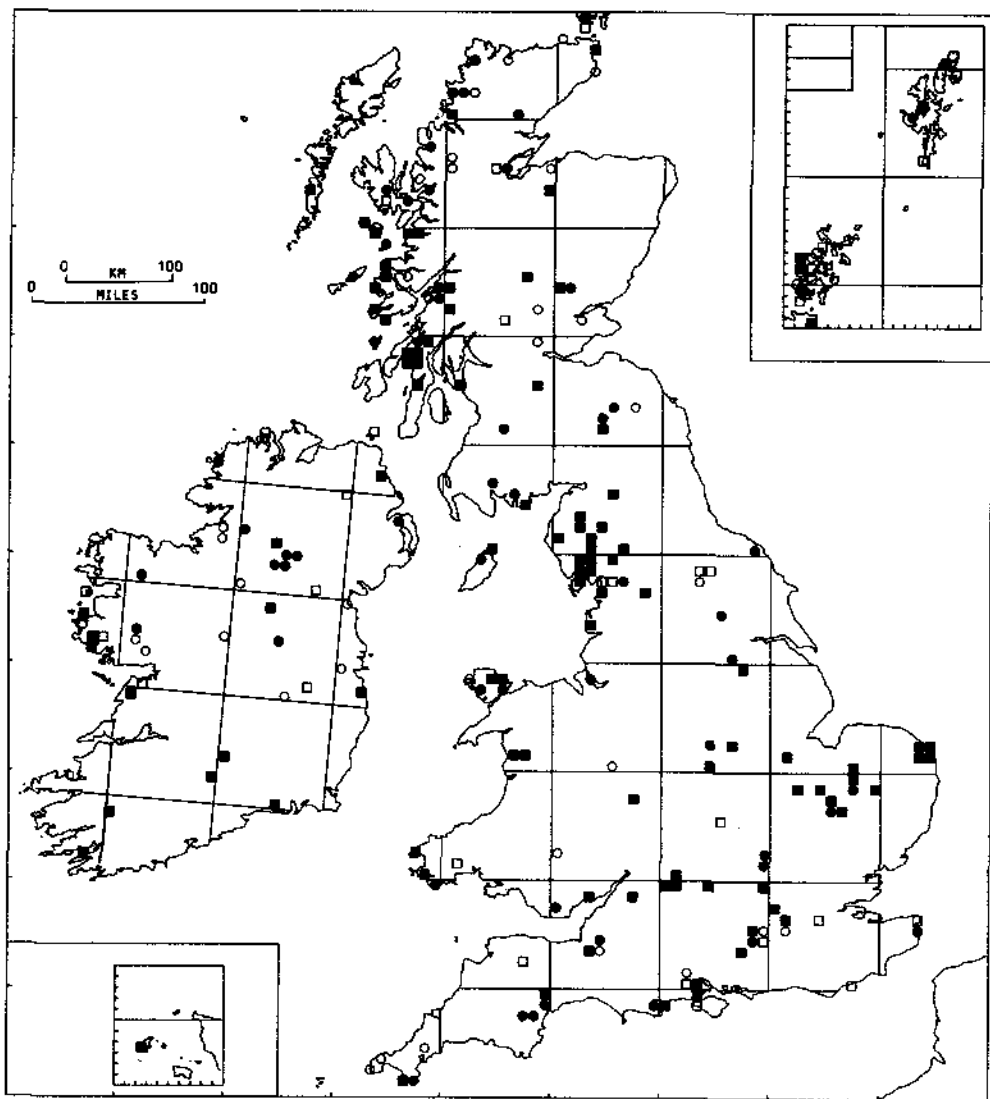
Chara connivens Salzm. ex A. Br.



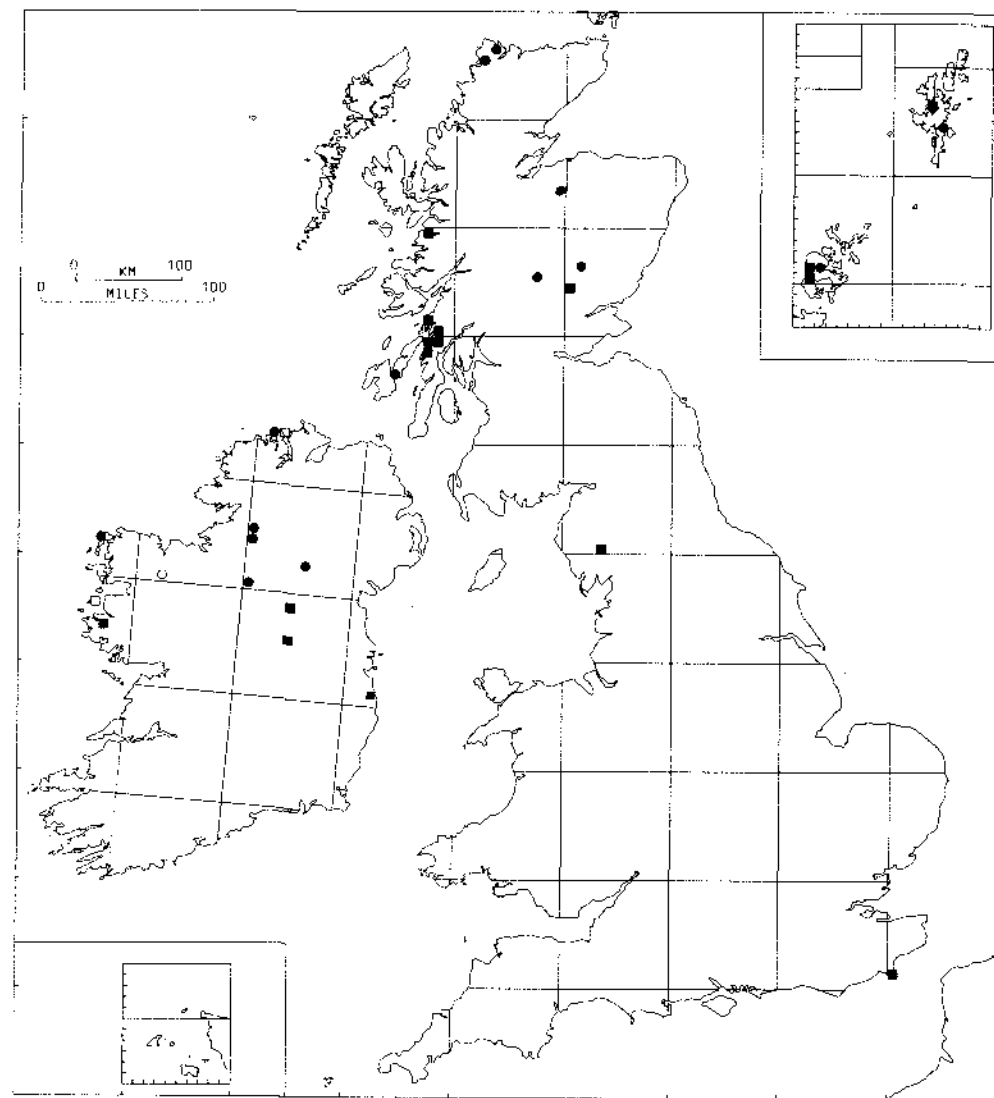
Chara contraria A. Br. ex Kütz.



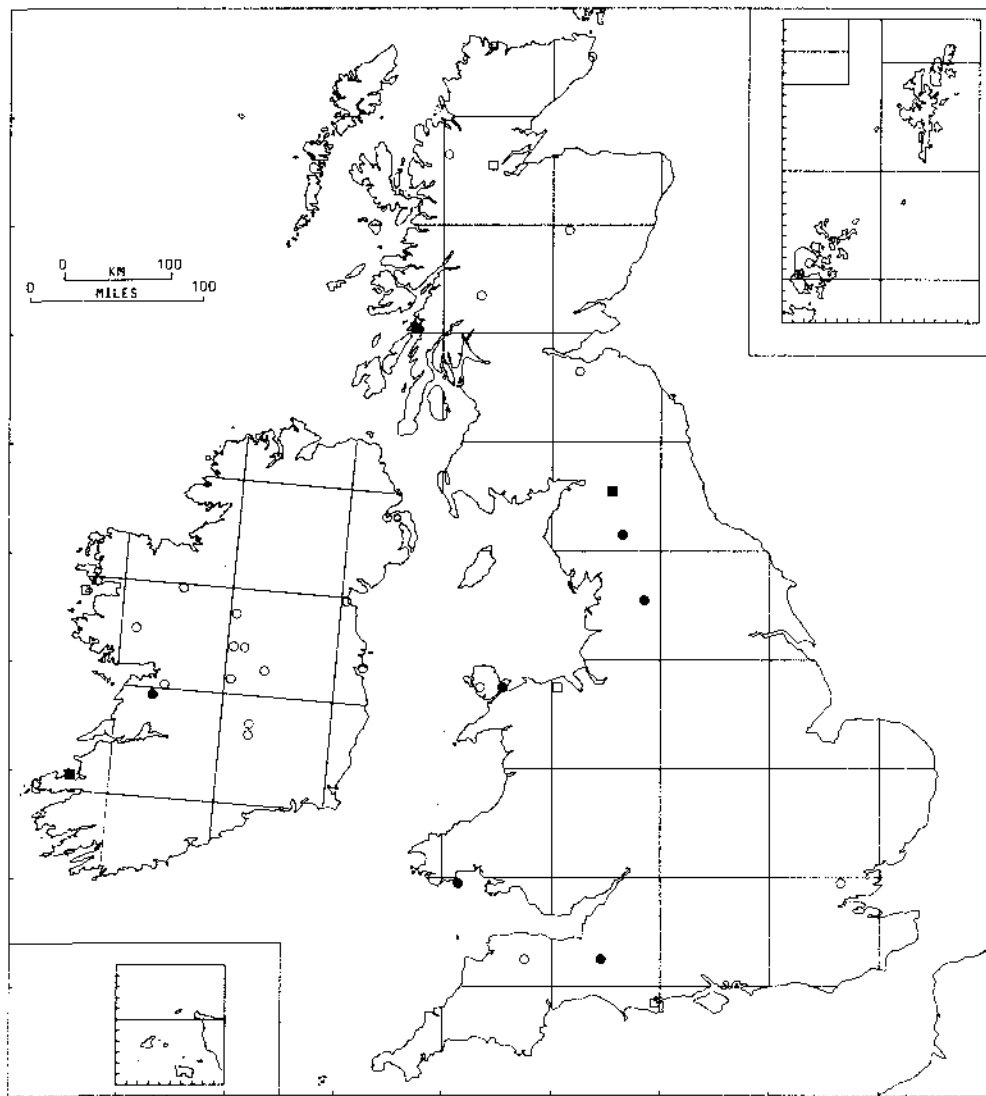
Chara contraria var. *hispidula* A. Br.



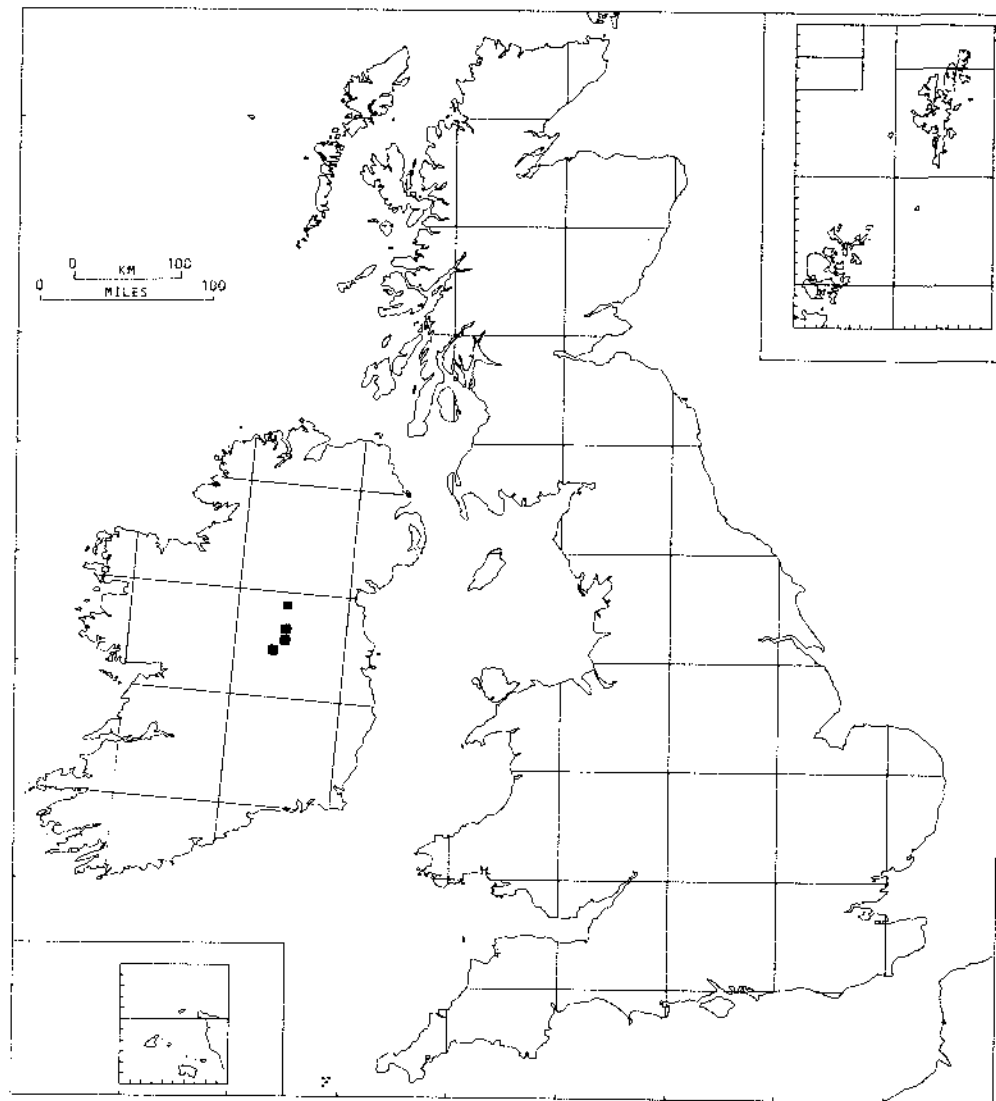
Chara delicatula C.A. Ag. non Desv.



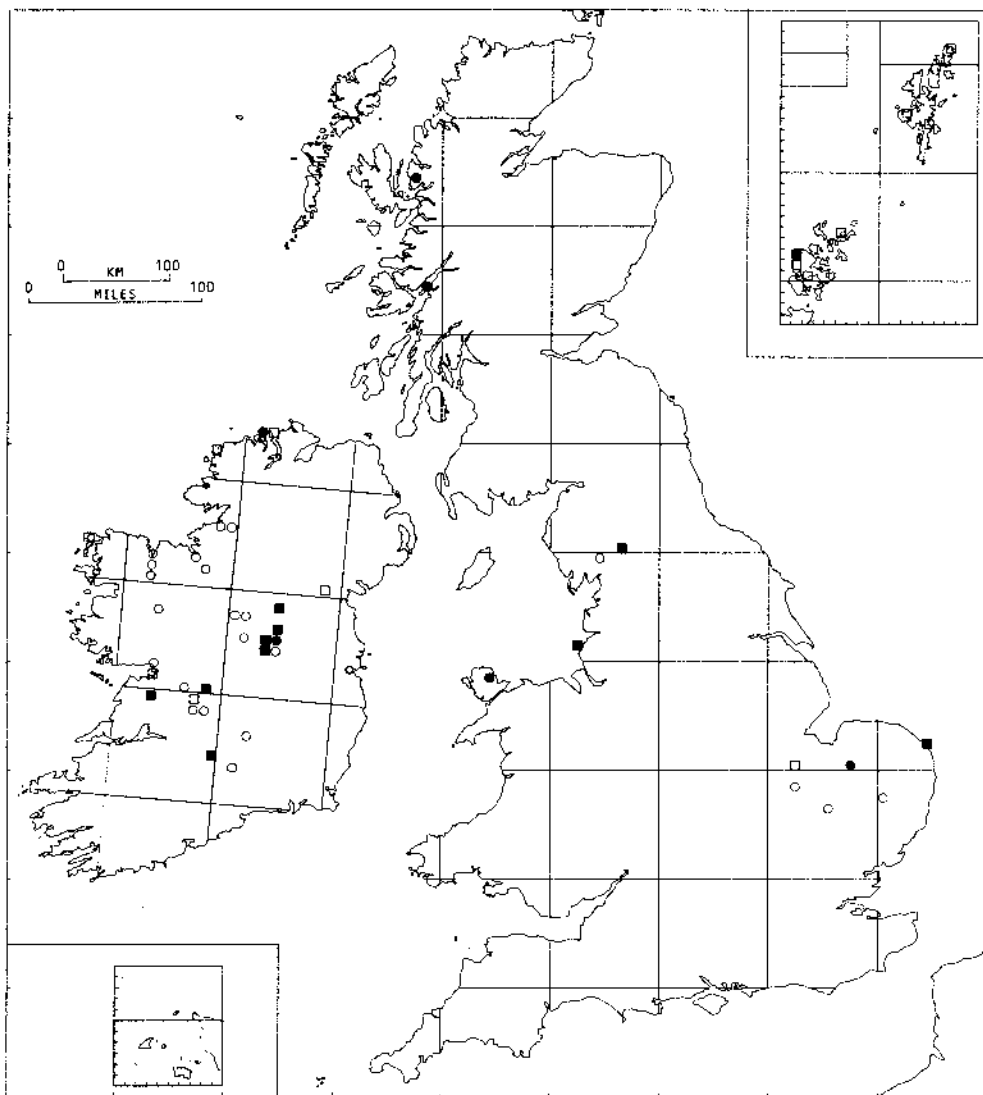
Chara delicatula var. *annulata* (Lilj.)
J. Gr. & Bull.-Webst.



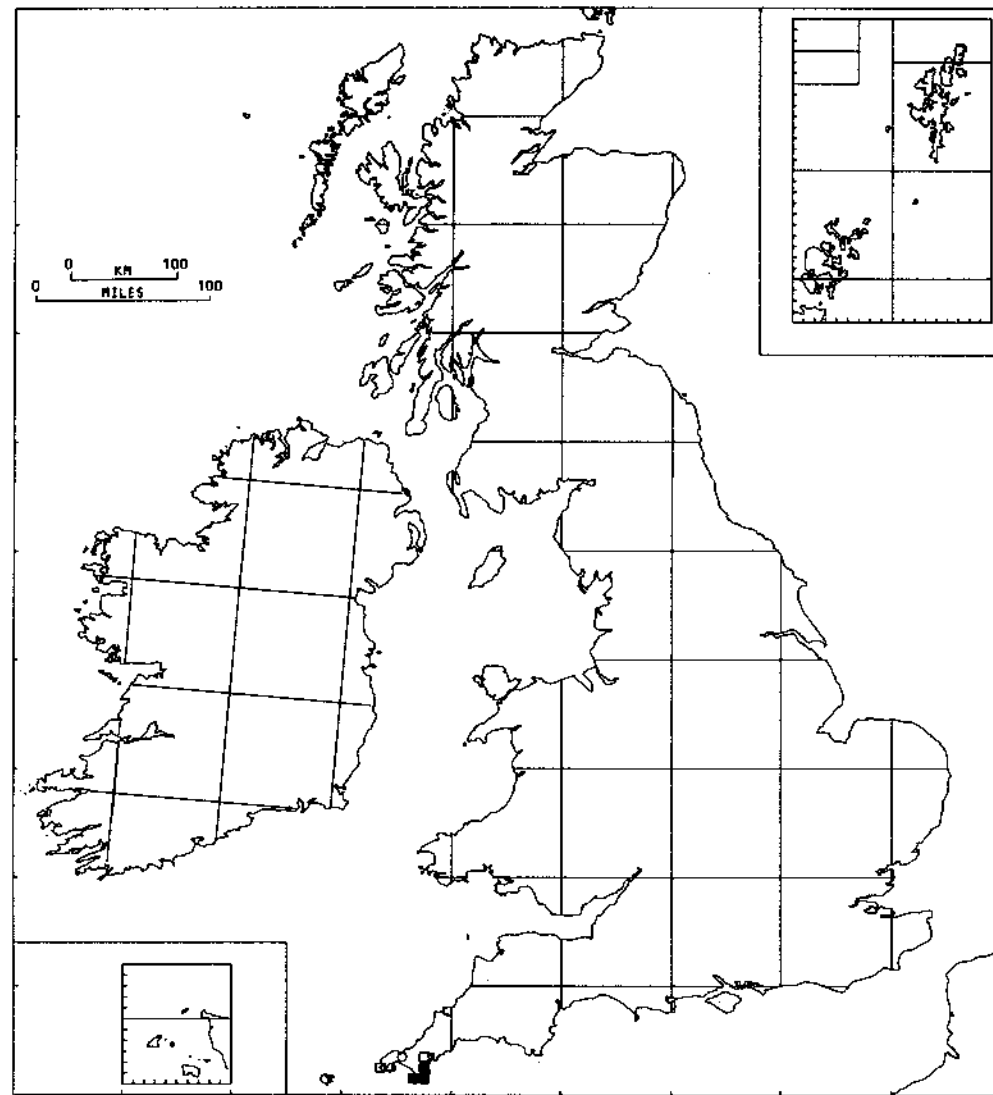
Chara delicatula var. *barbata* (Gant.)
J. Gr. & Bull.-Webst.



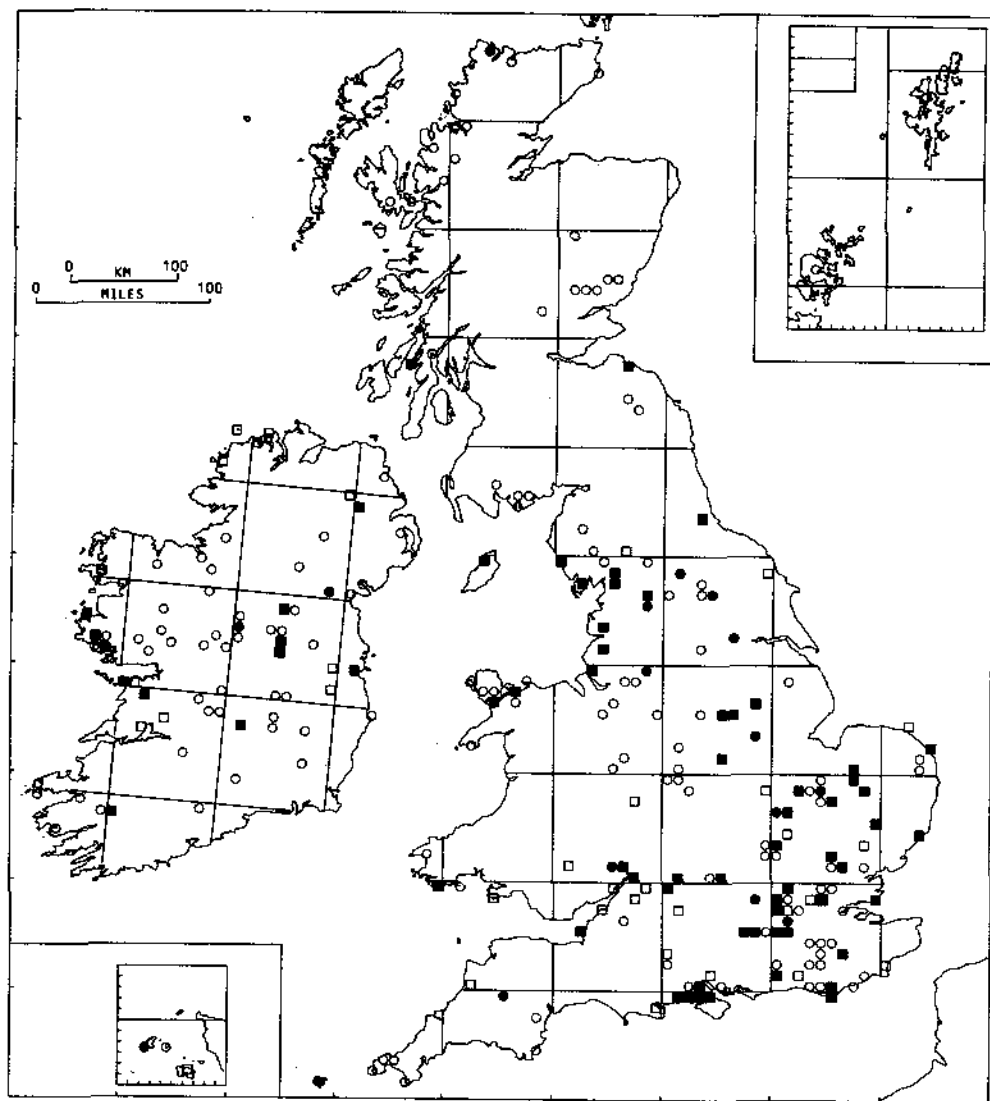
Chara demidata A. Br.



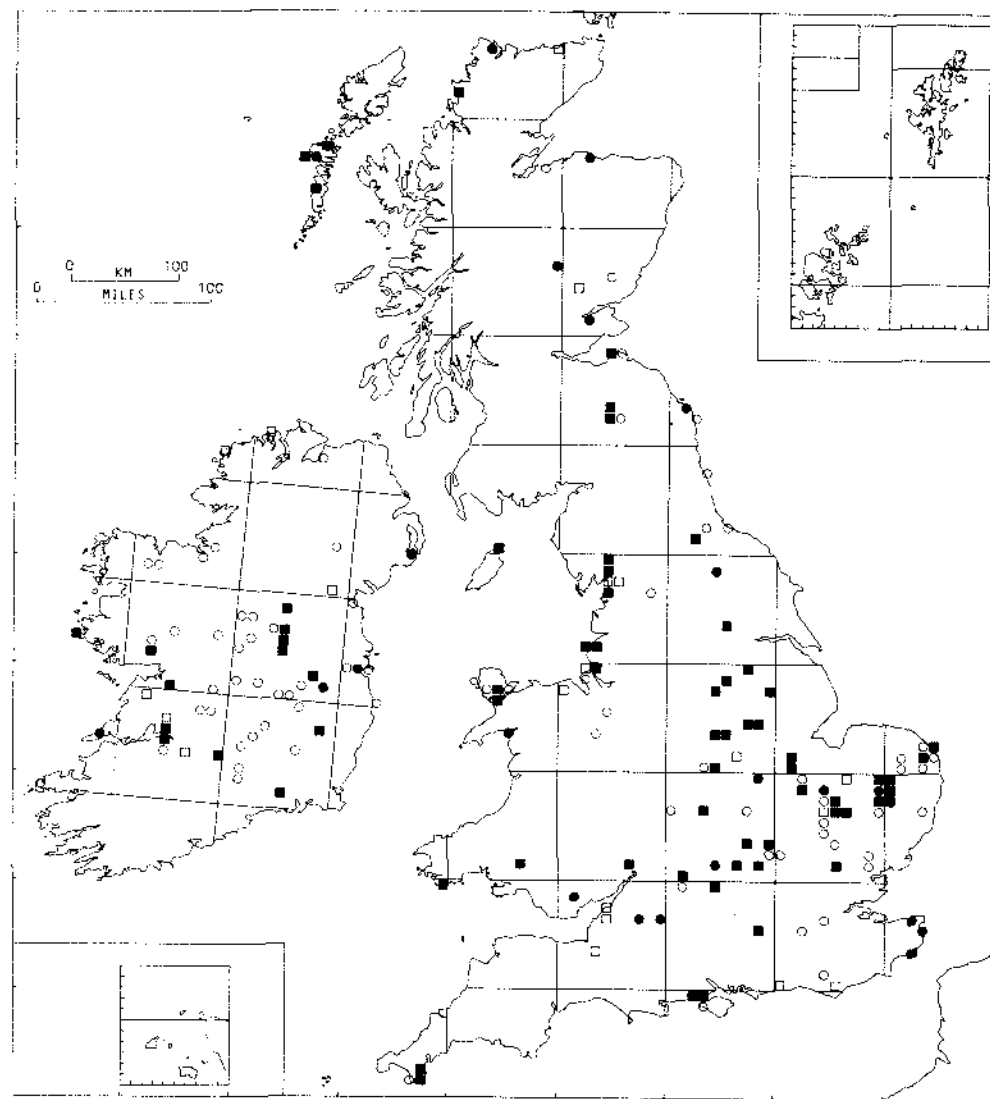
Chara desmacantha (H. & J. Gr.)
J. Gr. & Bull.-Webst.



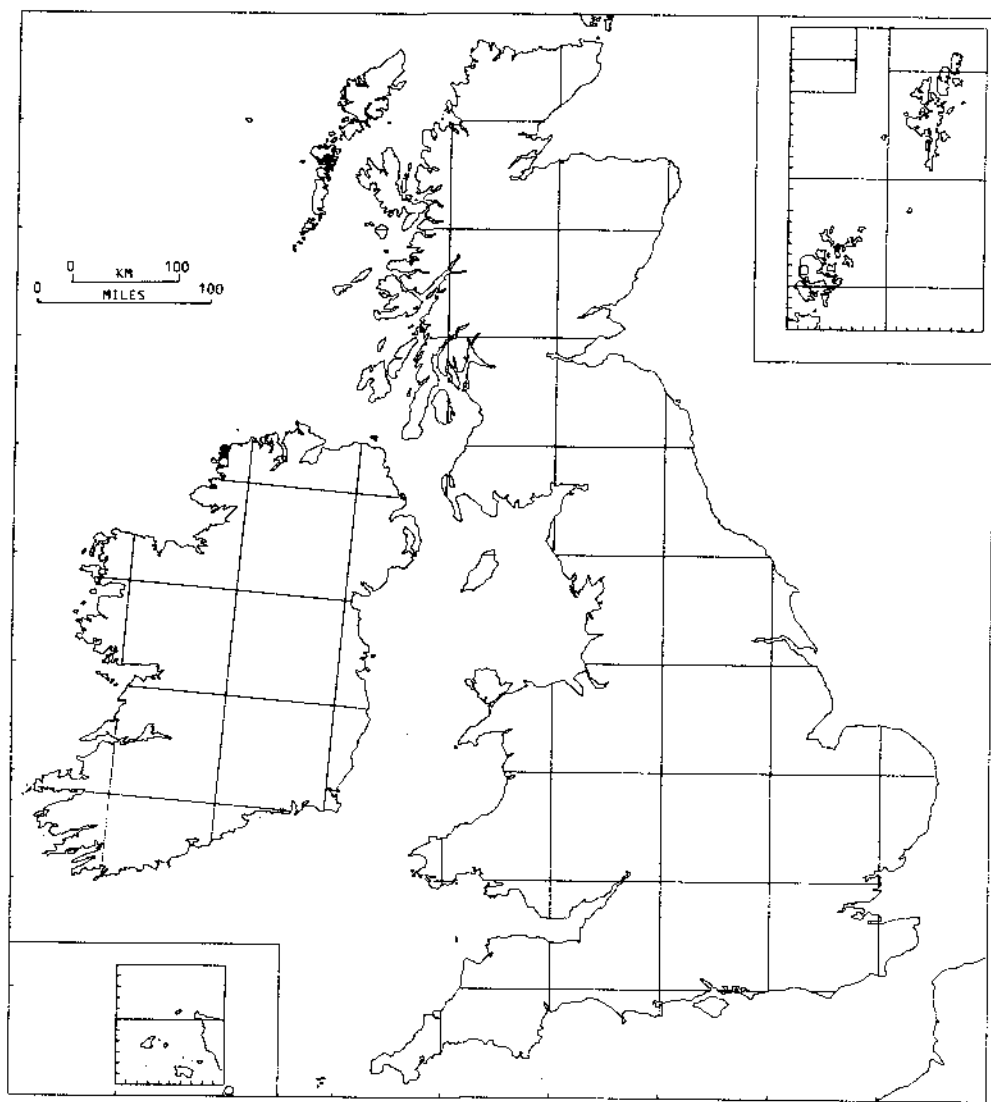
Chara fragifera Dur.



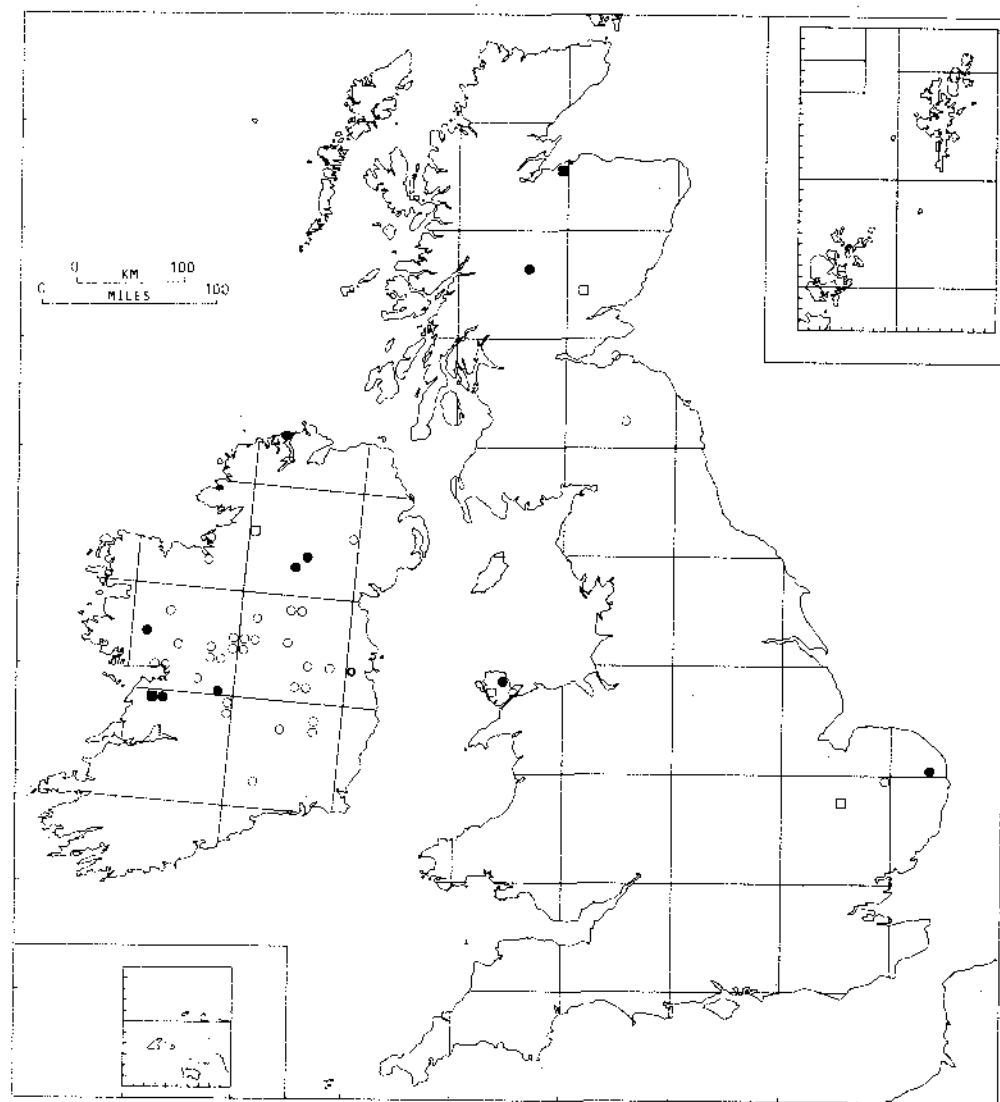
Chara globularis Thuill. inc. var. *capillacea*
 (= *C. fragilis*)



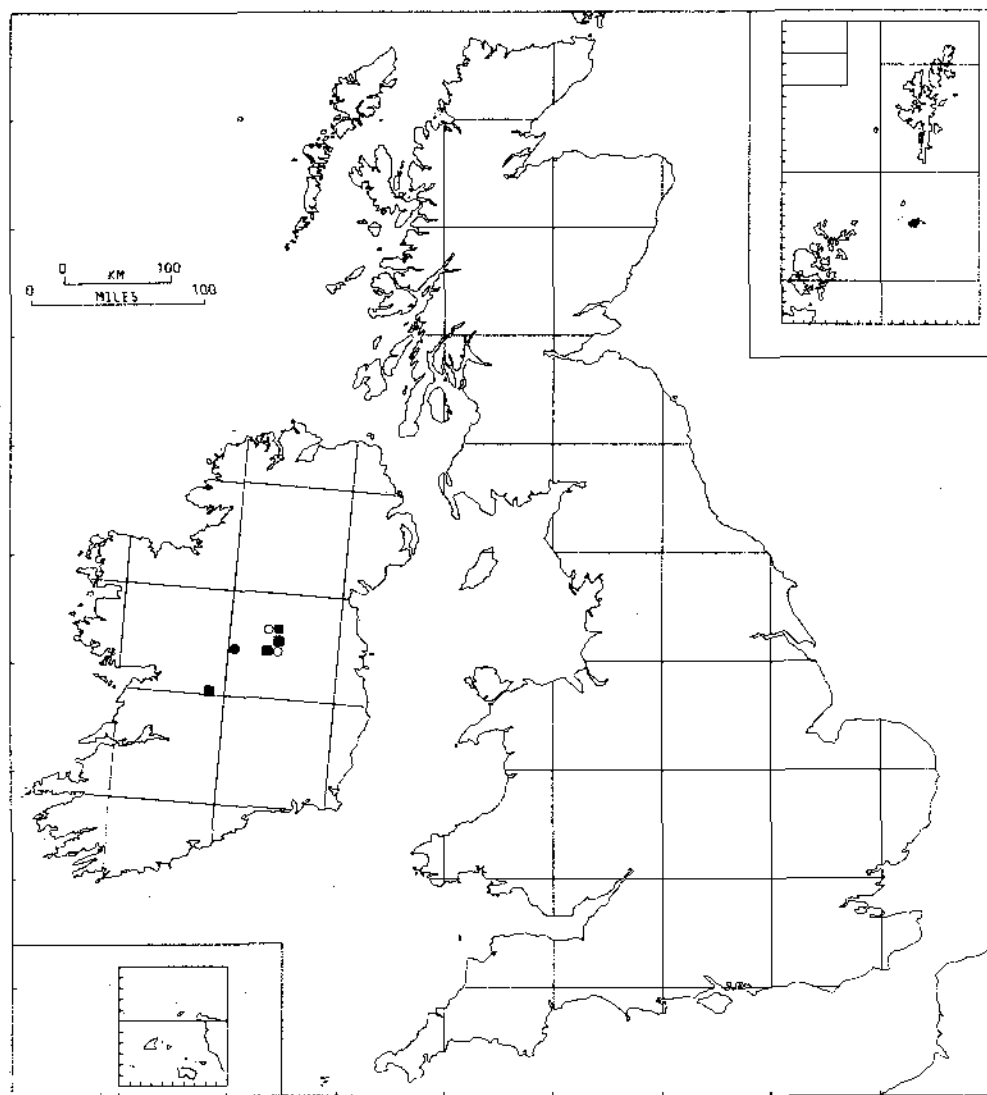
Chara hispida L.



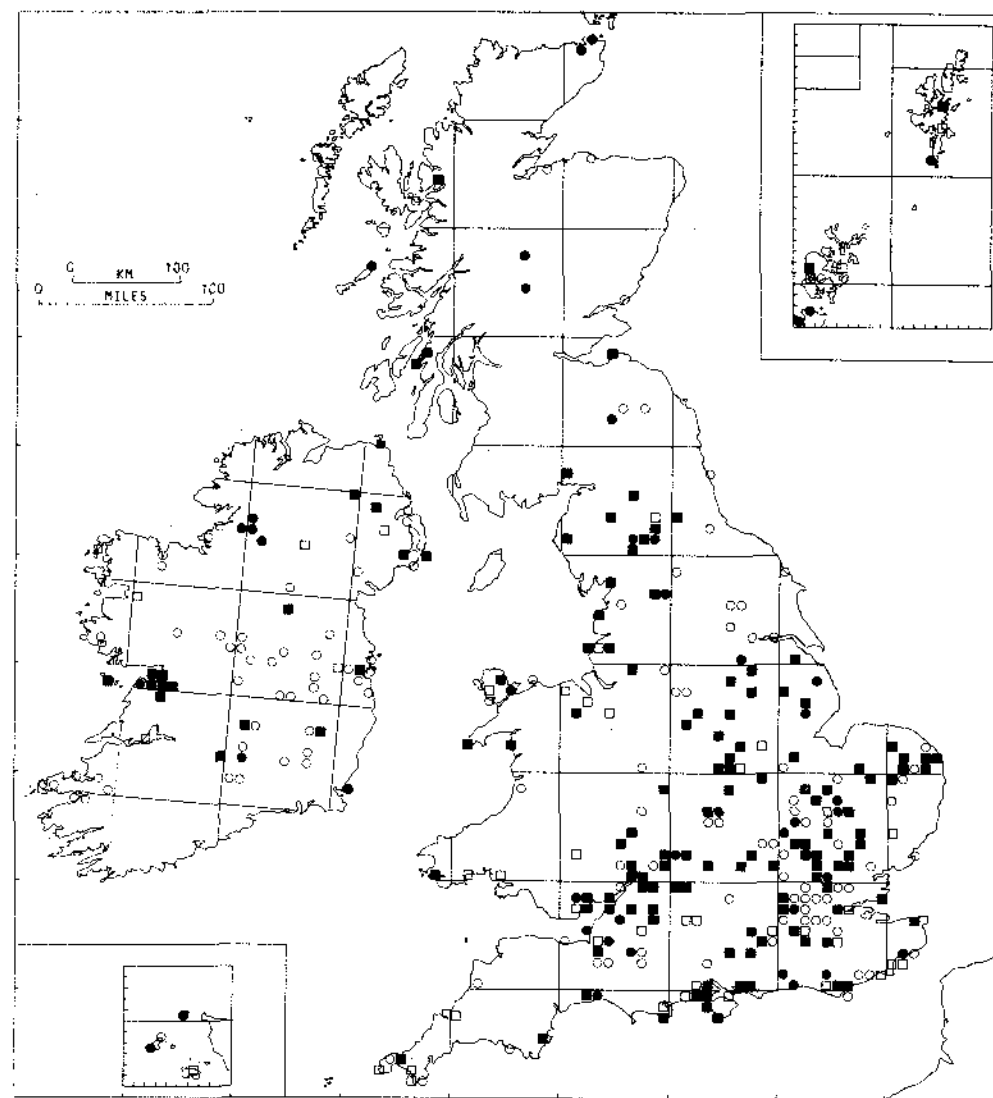
Chara muscosa J. Gr. & Bull.-Webst.



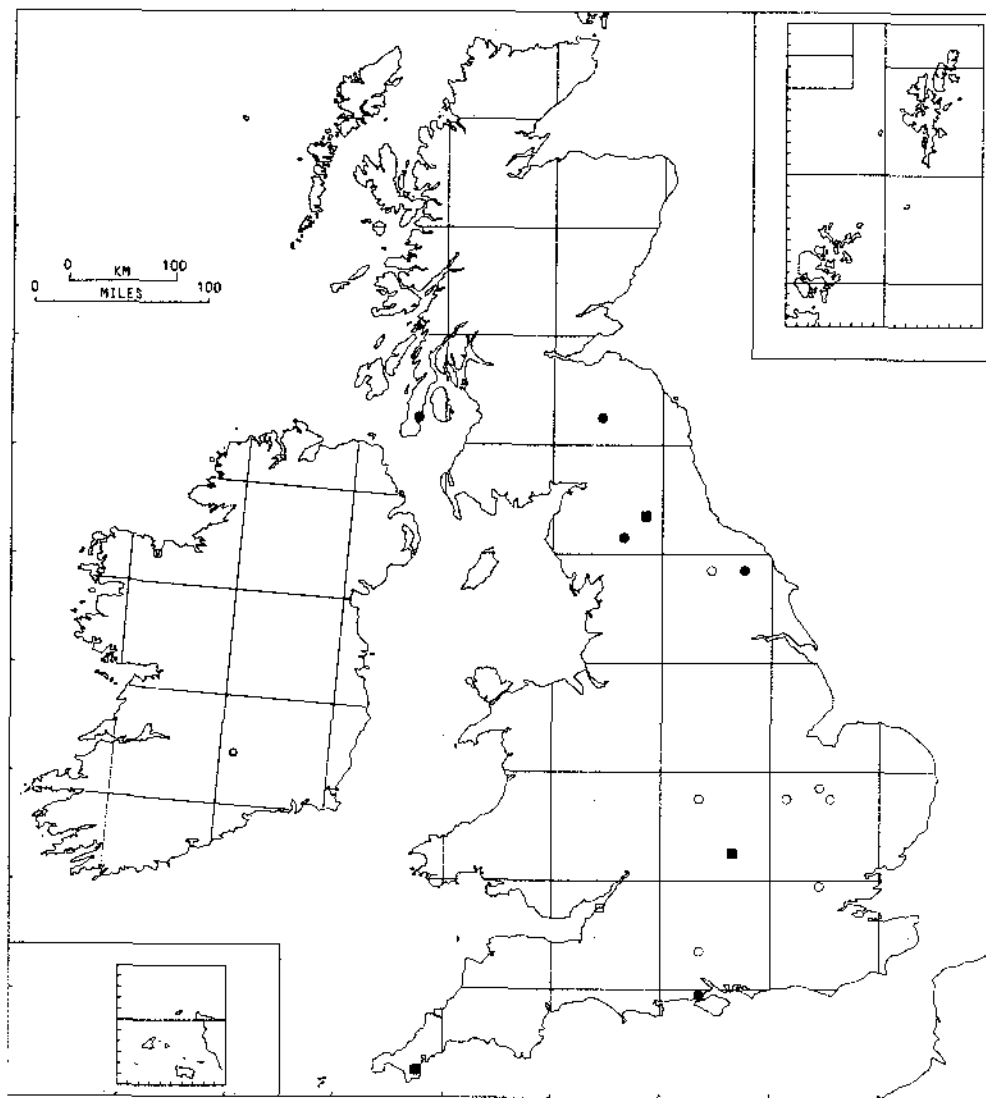
Chara rudis (A. Br.) Leonh.



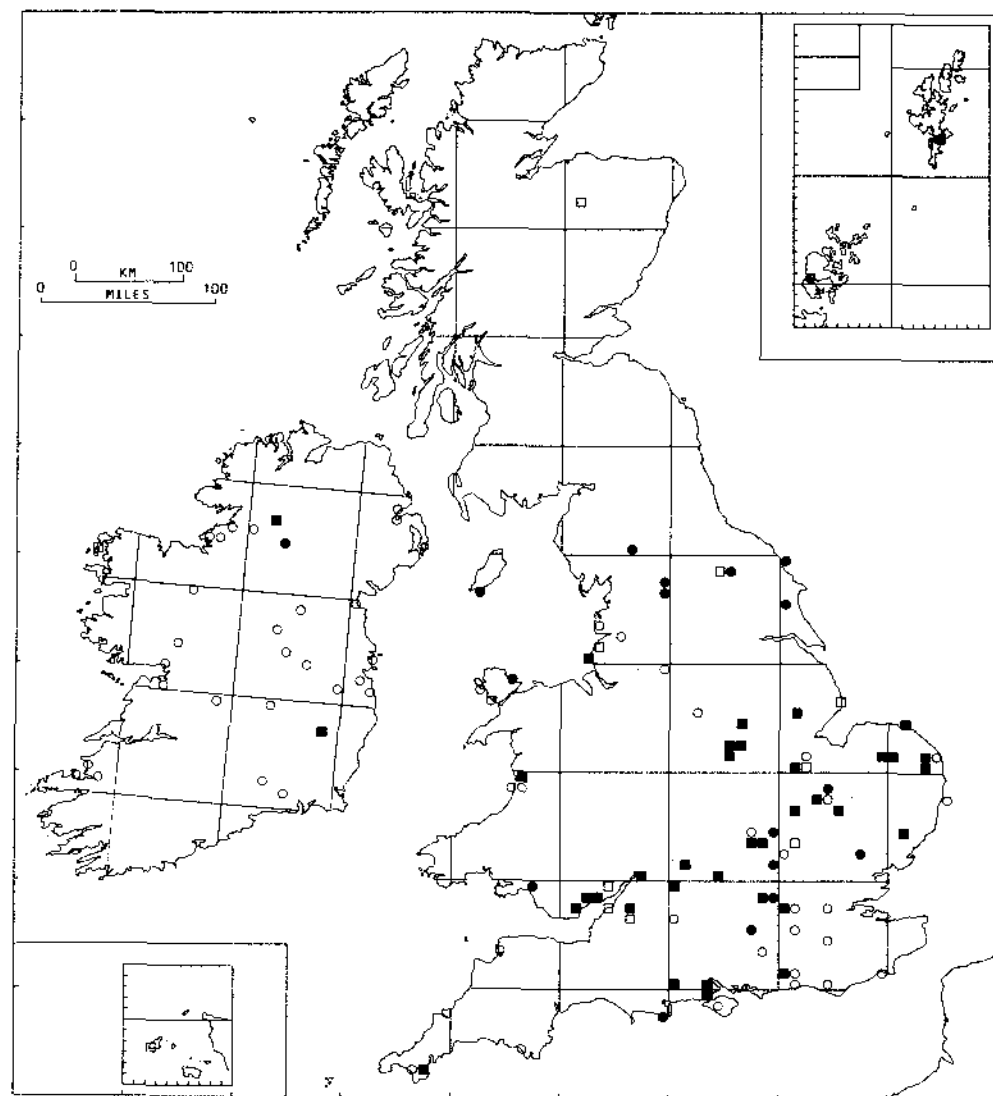
Chara tomentosa L.



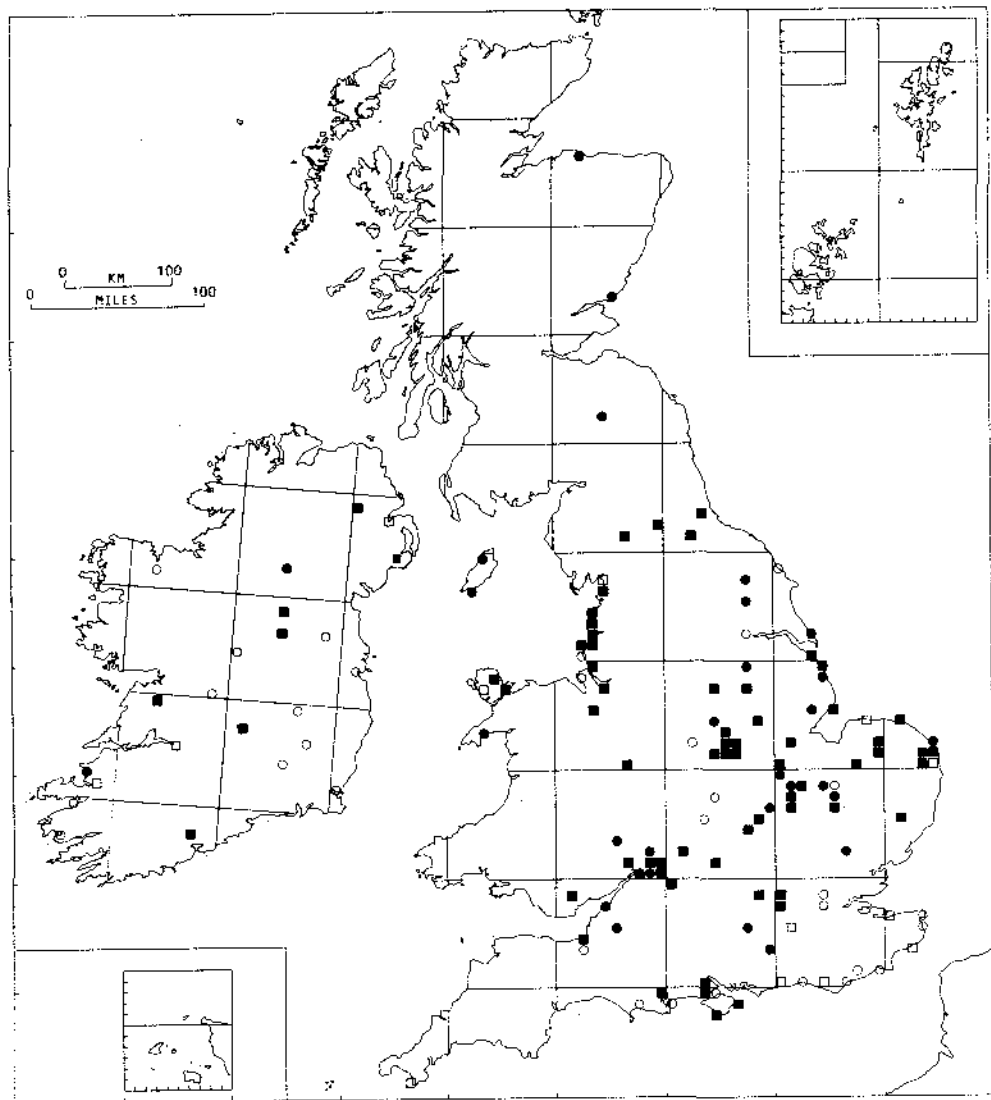
Chara vulgaris L.



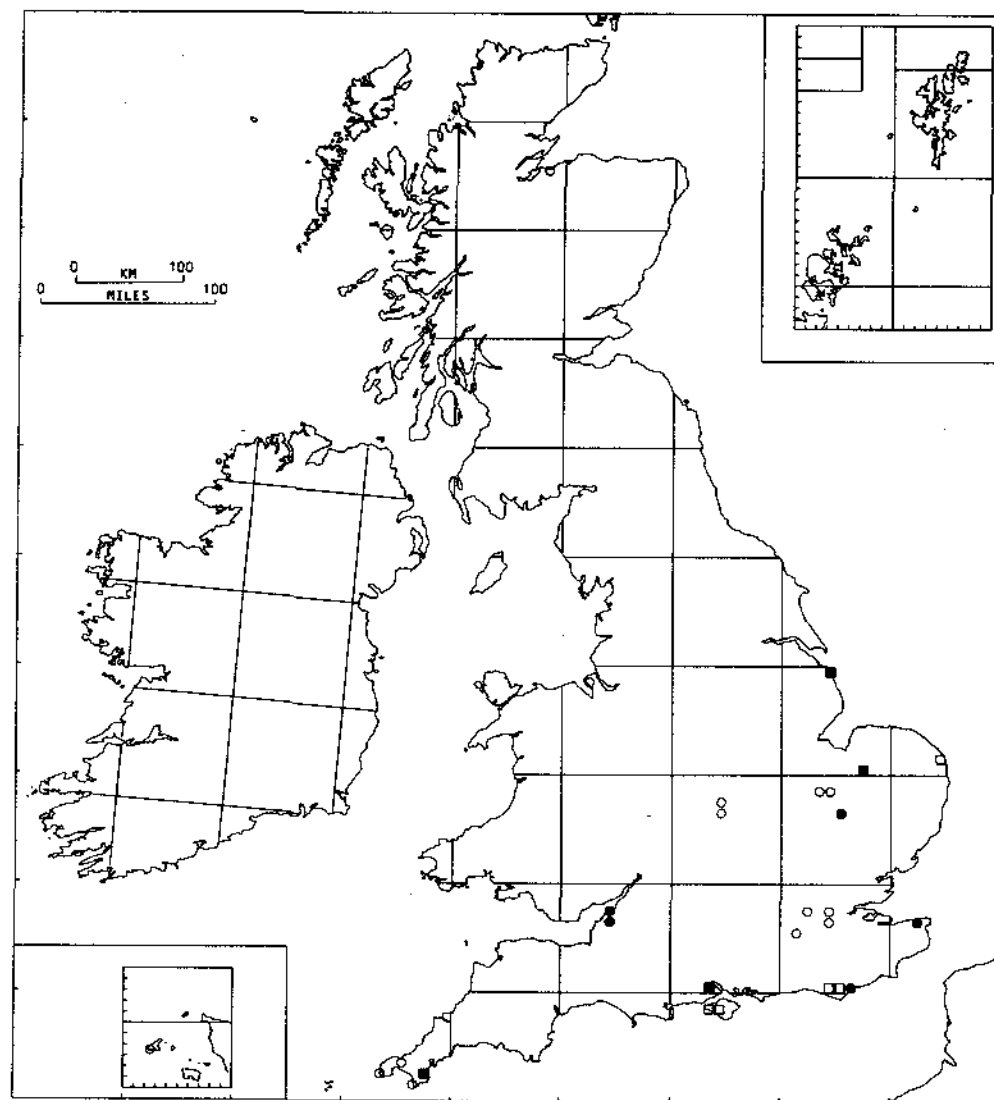
Chara vulgaris var. *crassicaulis*
(Schl. ex A. Br.) Kütz.



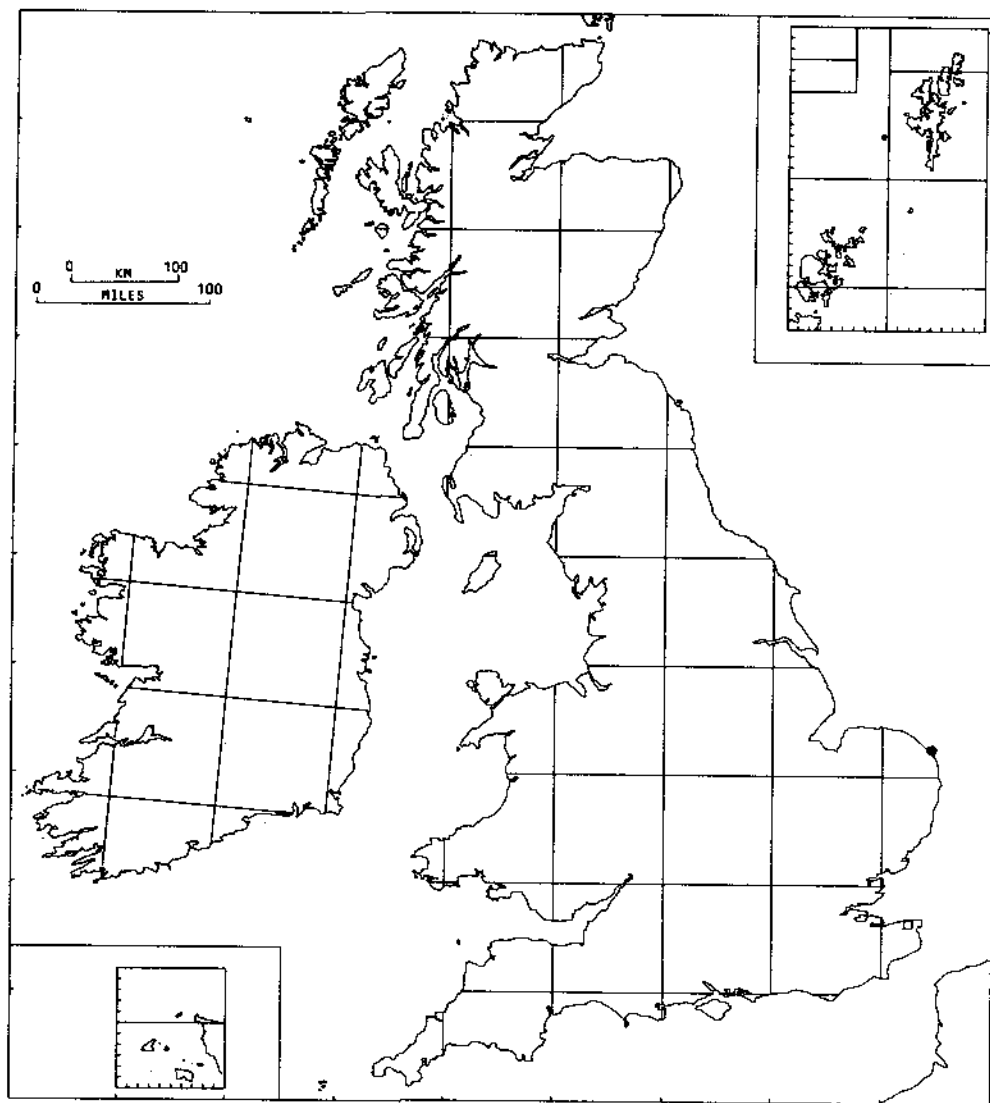
Chara vulgaris var. *longibracteata* (Kütz.)
J. Gr. & Bull.-Webst.



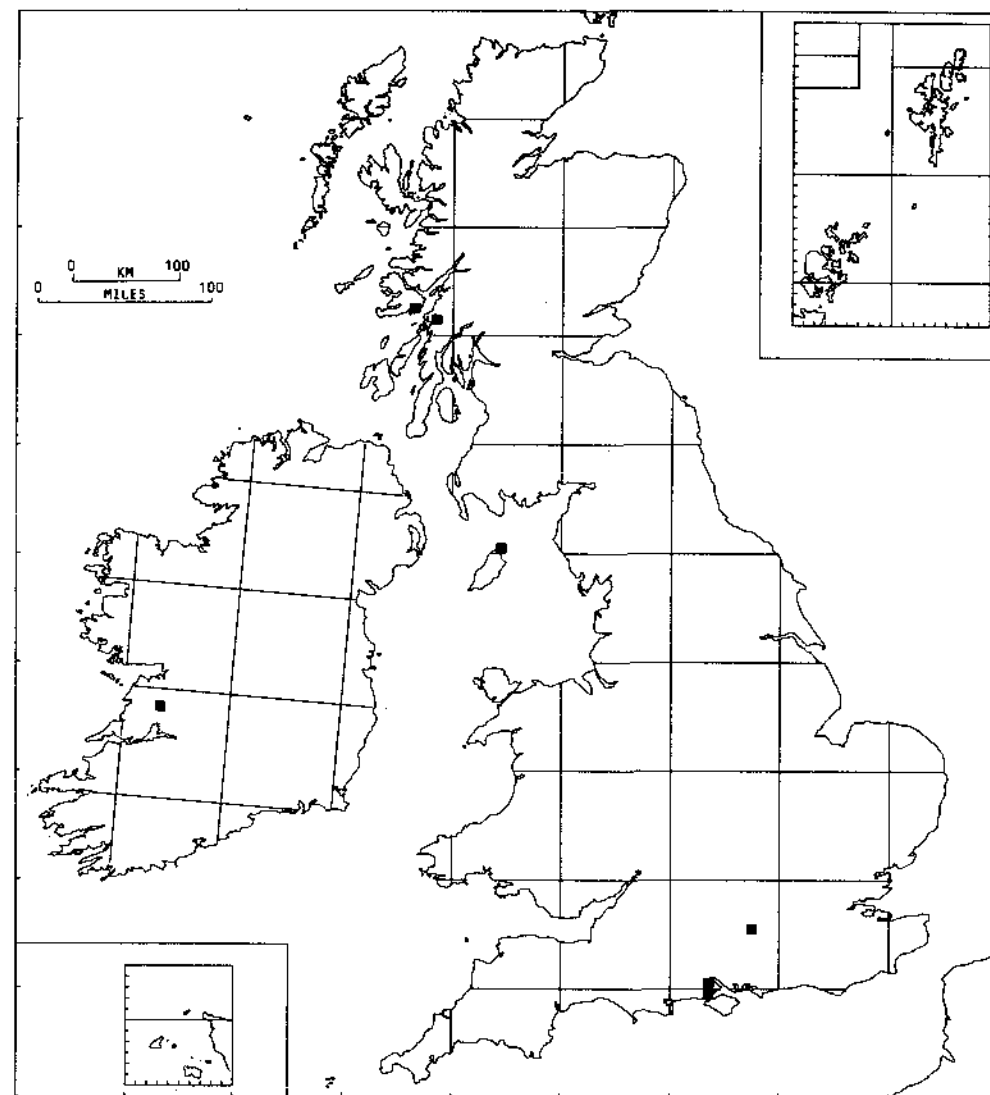
Chara vulgaris var. *papillata*
Wallr. ex A. Br.



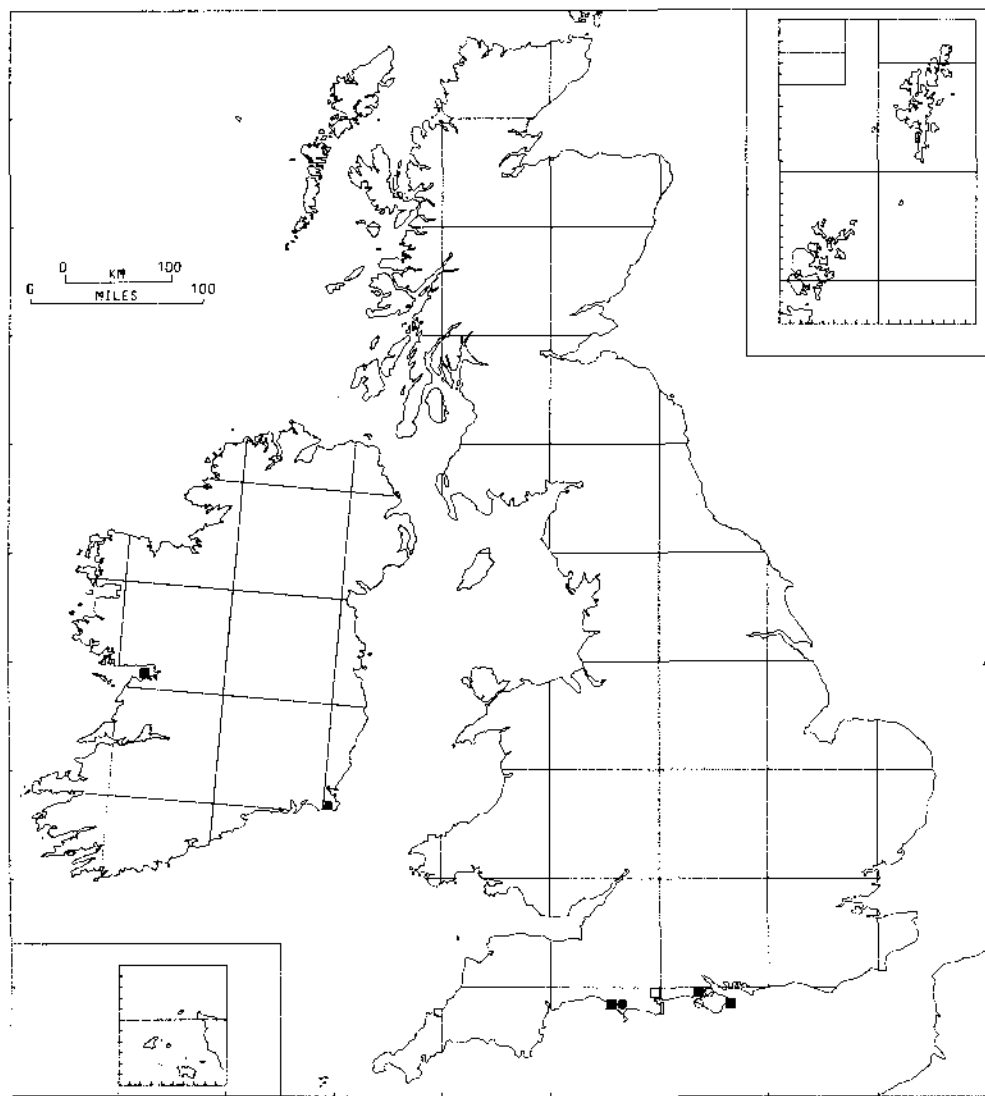
Chara vulgaris var. *refracta* (Kütz.)
J. Gr. & Bull.-Webst.



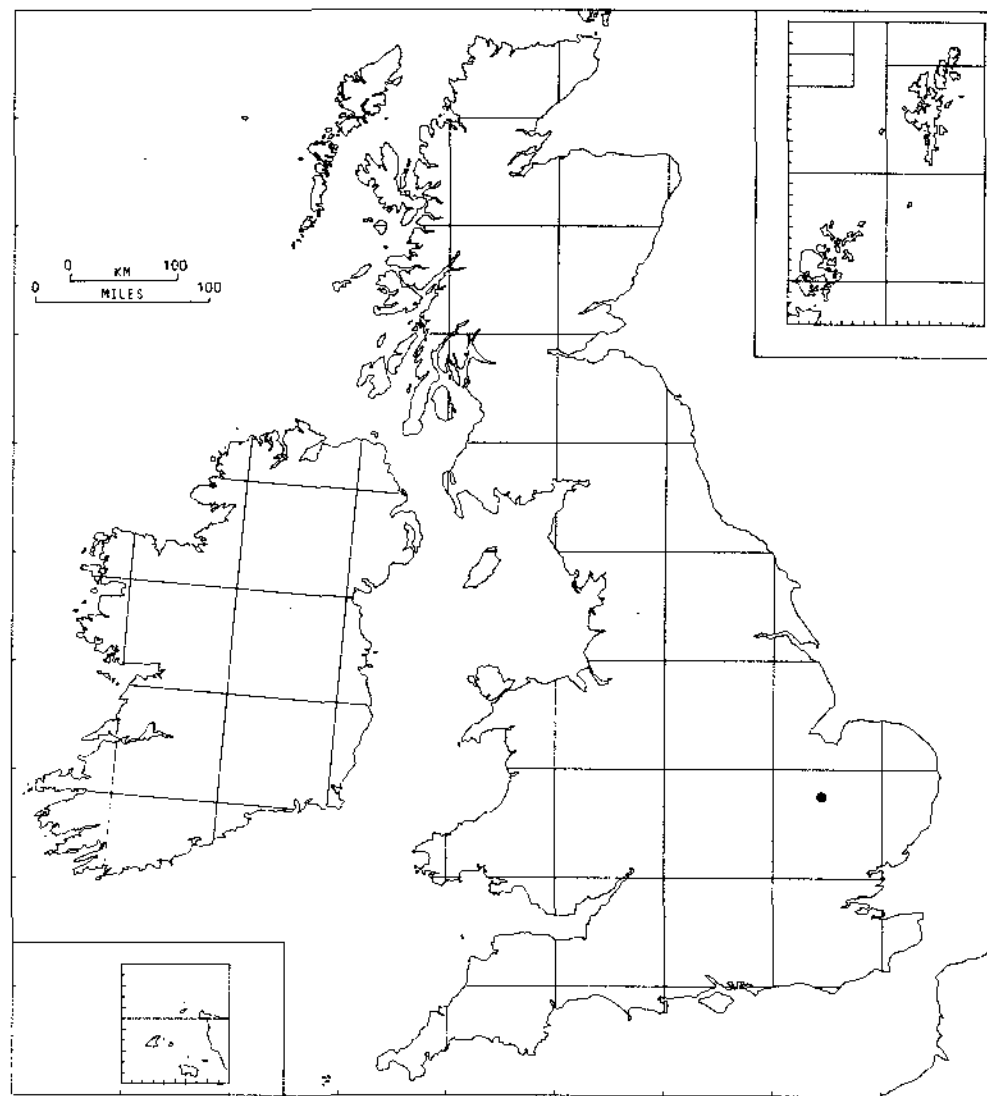
Chara "papillosa" = *C. hispida* x *contraria*



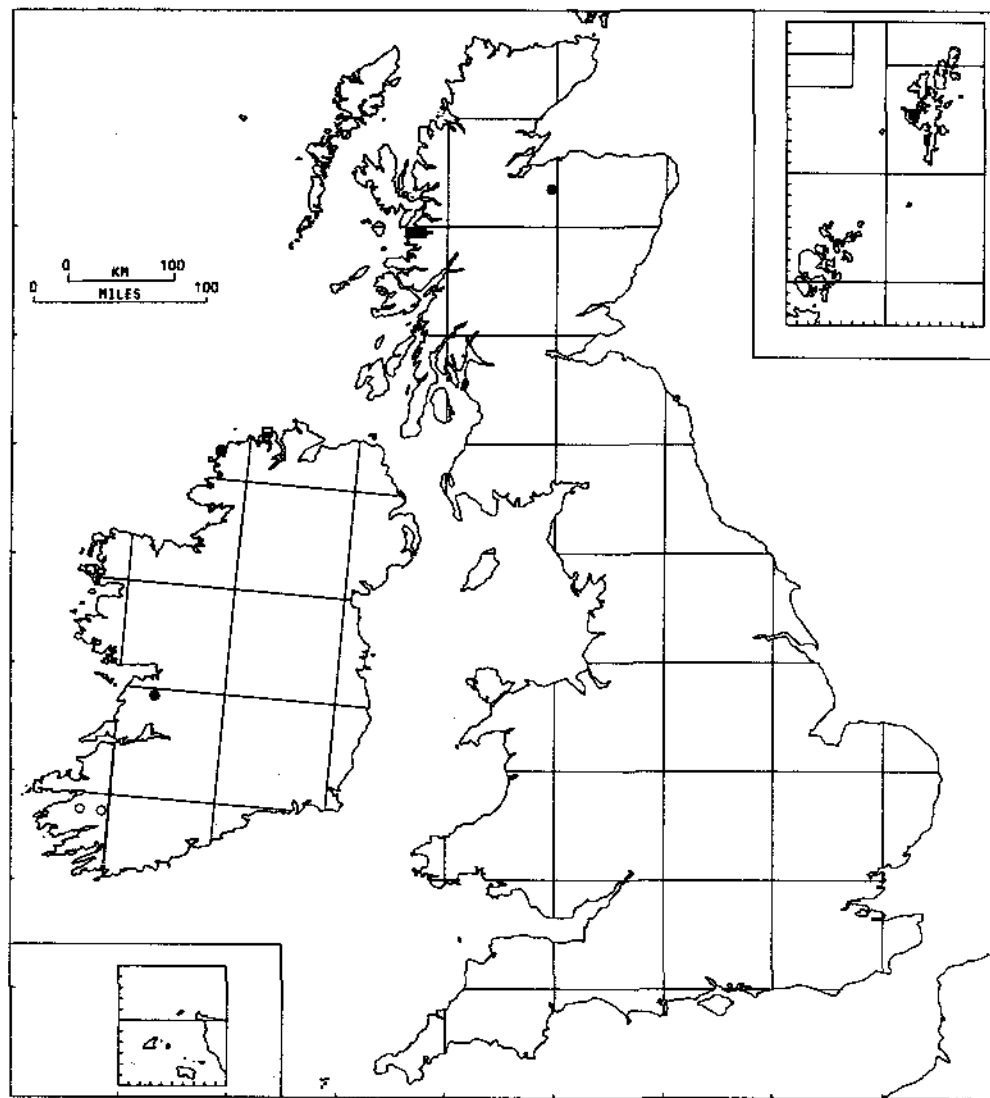
Chara globularis/delicatula agg.



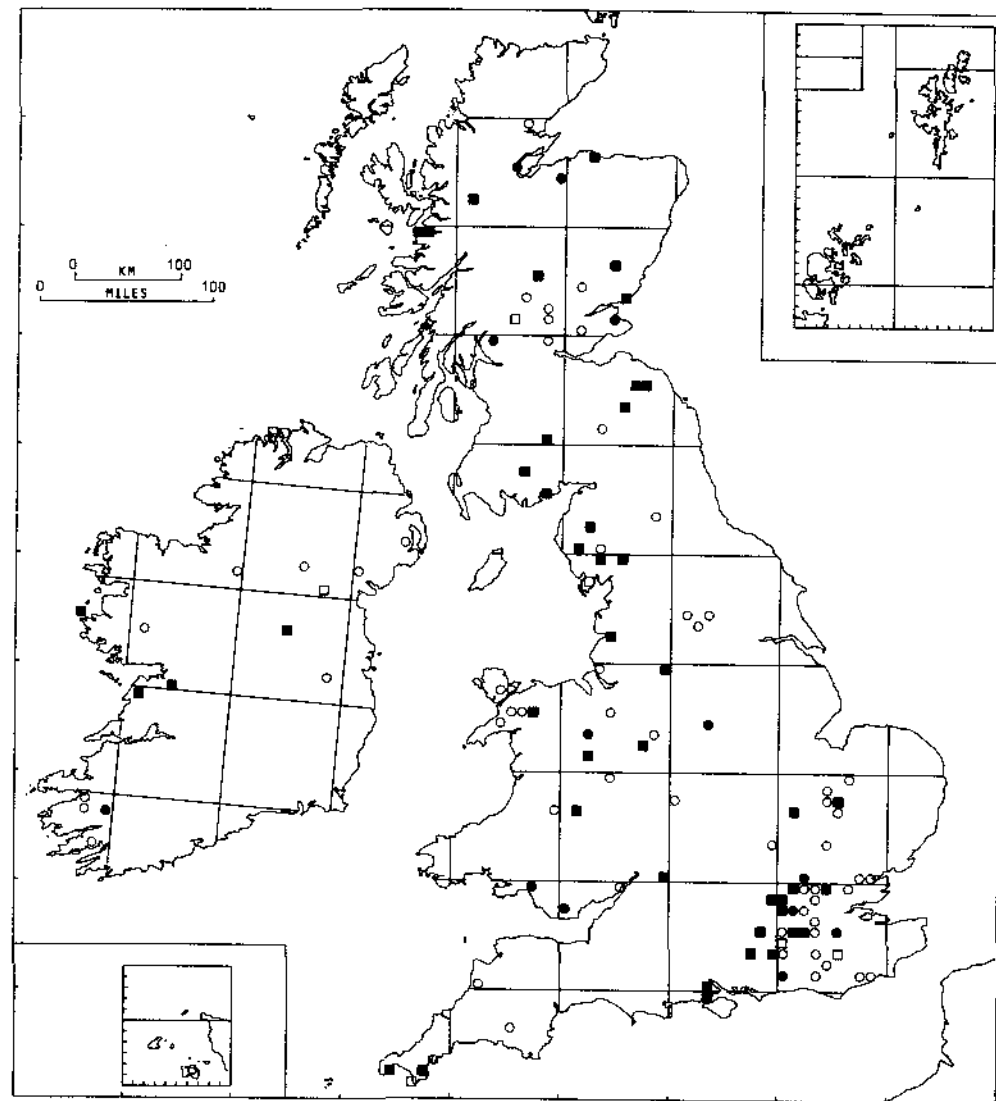
Lamprothamnium papulosum (Wallr.) J. Gr.



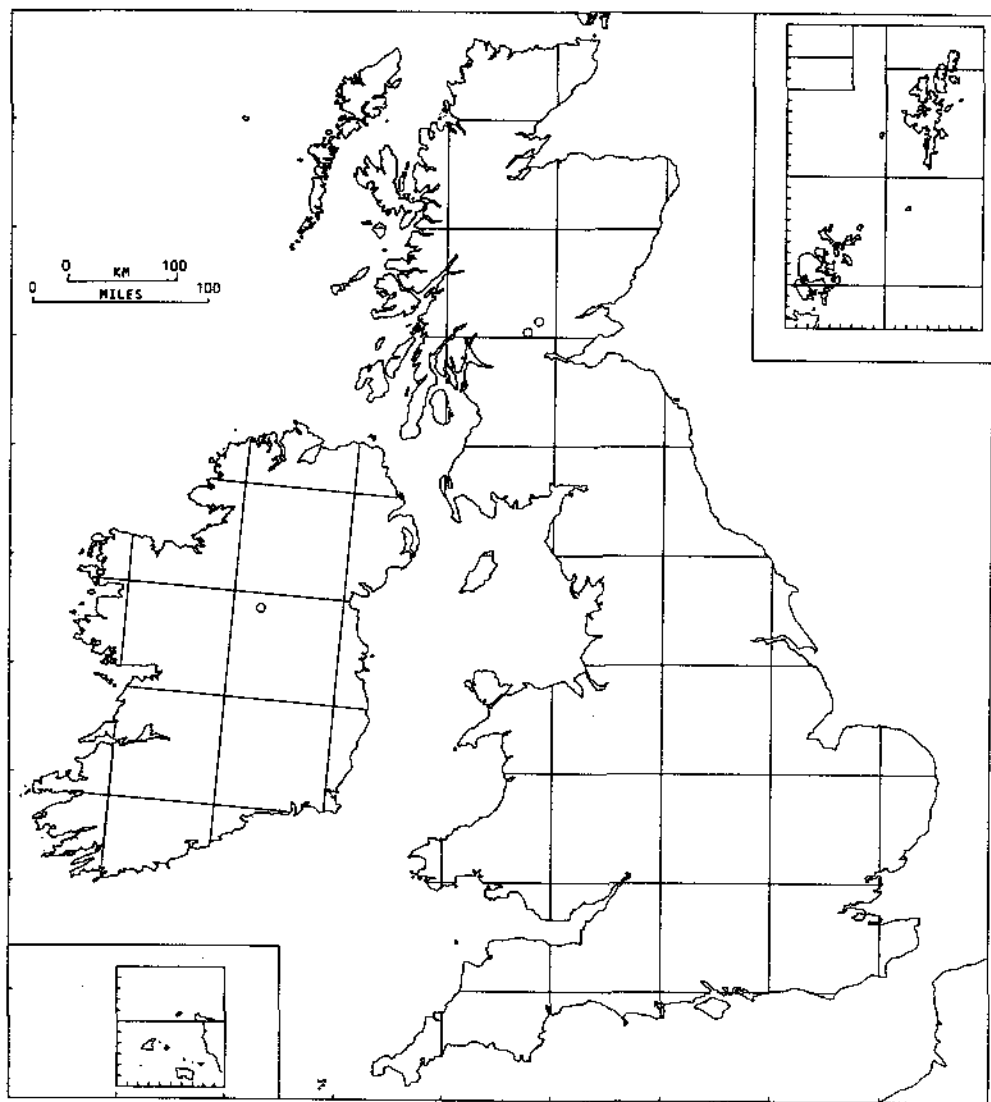
Nitella capillaris (Krock.)
J. Gr. & Bull.-Webst.



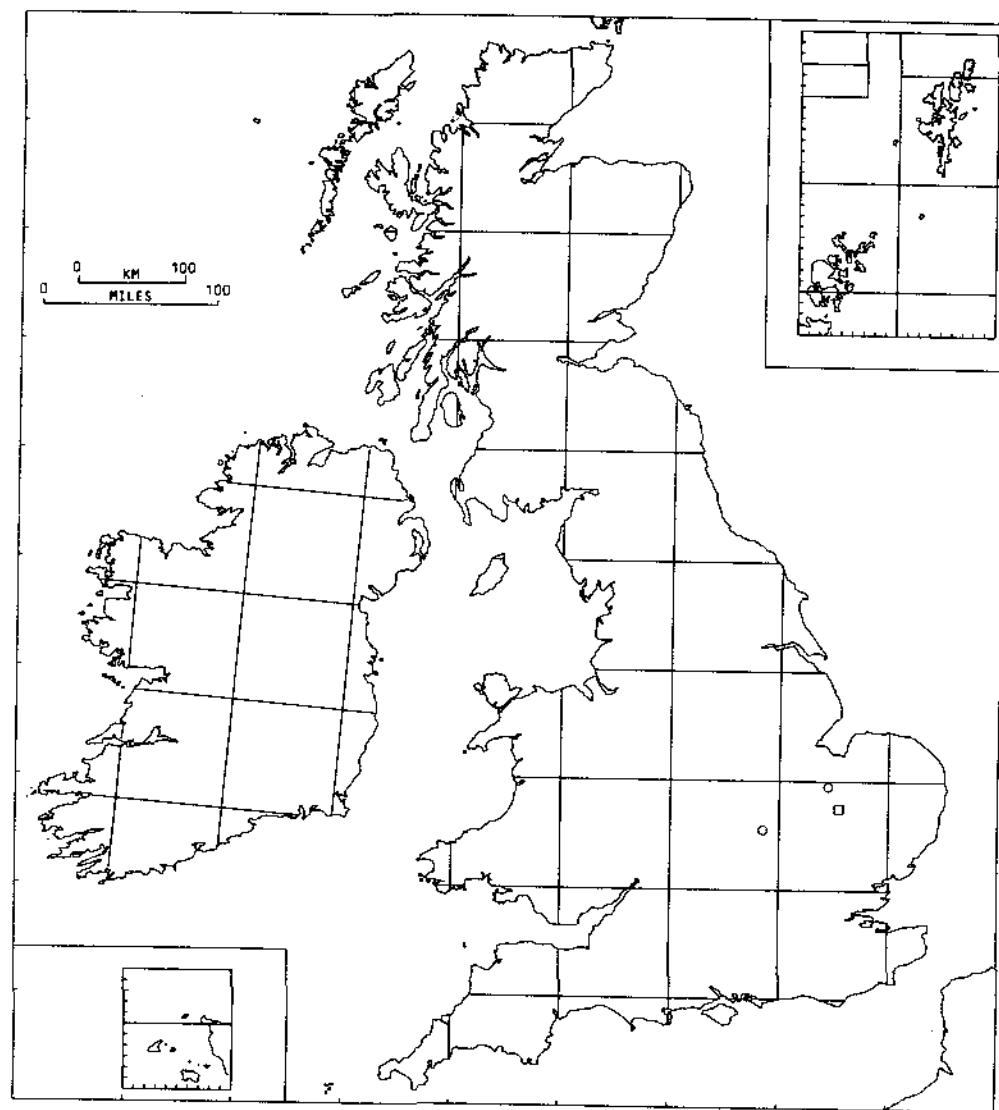
Nitella confervacea (Bréb.) A. Br. ex Leonh.
 (= *N. batrachosperma*)



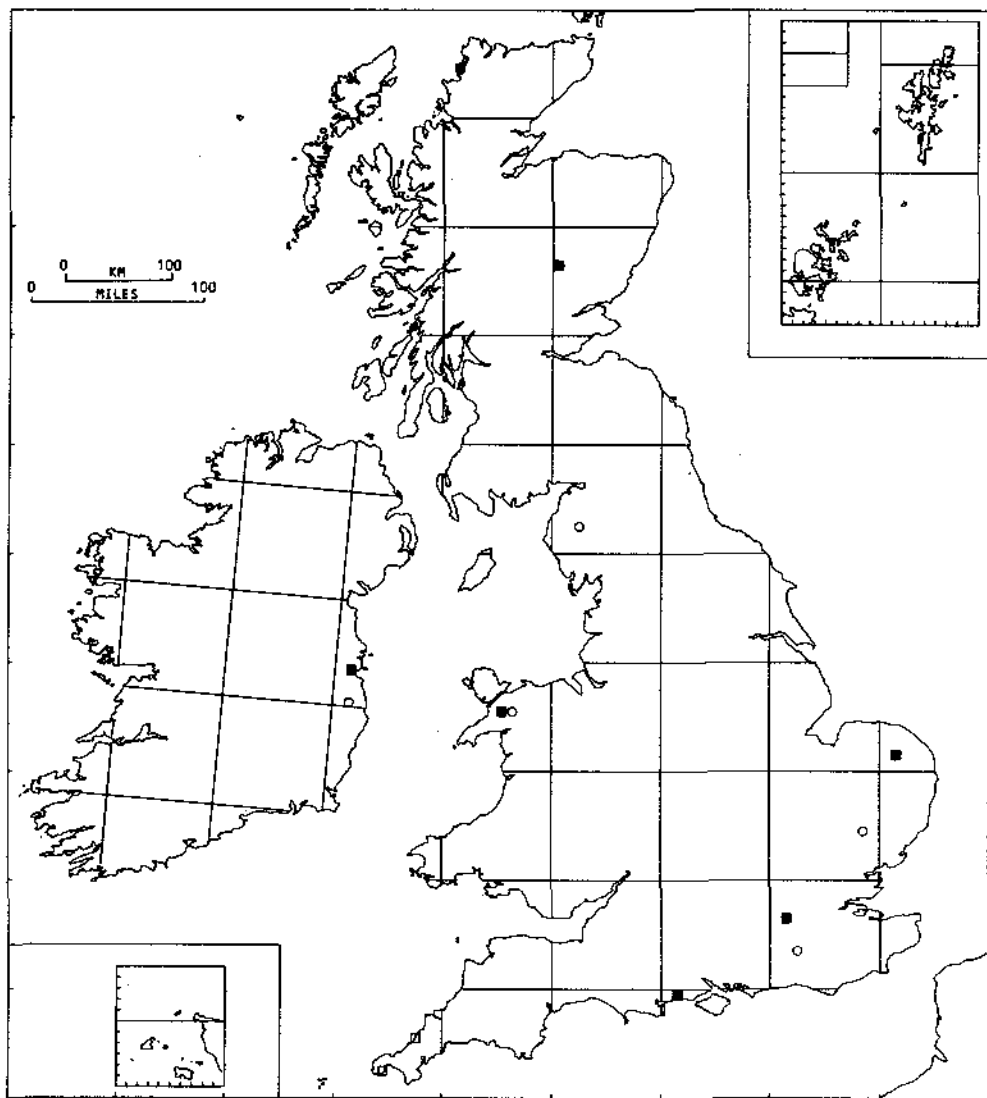
Nitella flexilis (L.) C.A. Ag.
 inc. var. *nidifica*)



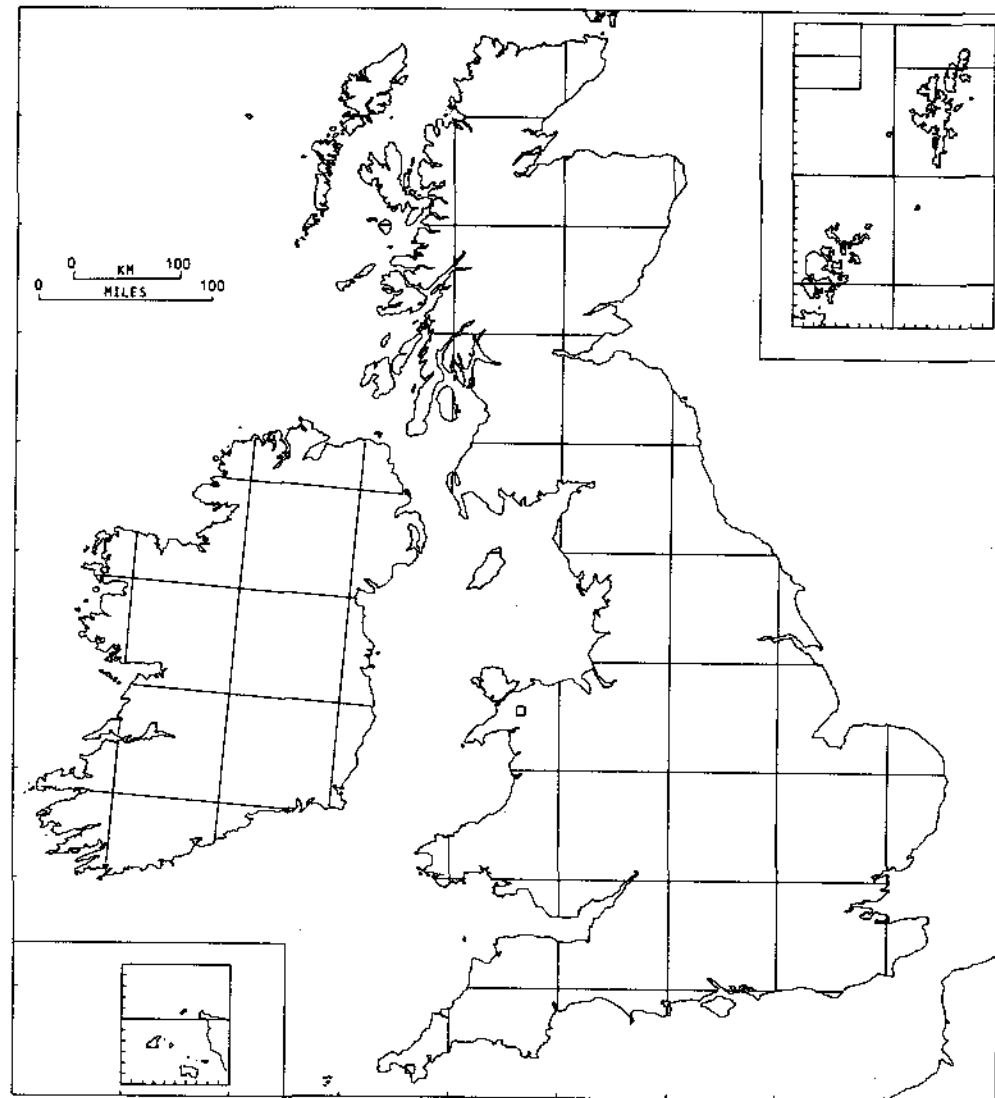
Nitella flexilis var. *crassa* A. Br.



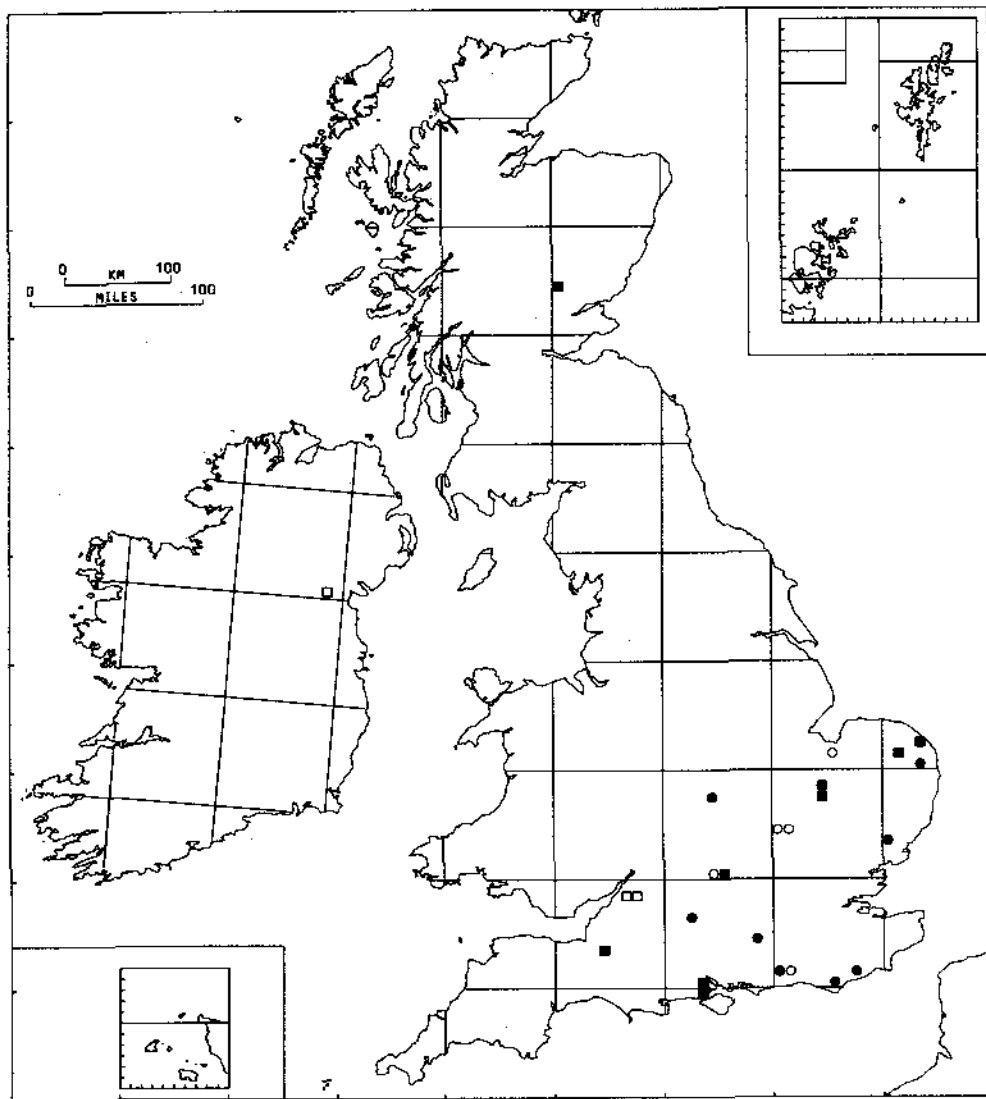
Nitella flexilis var. *fryeri*
J. Gr. & Bull.-Webst.



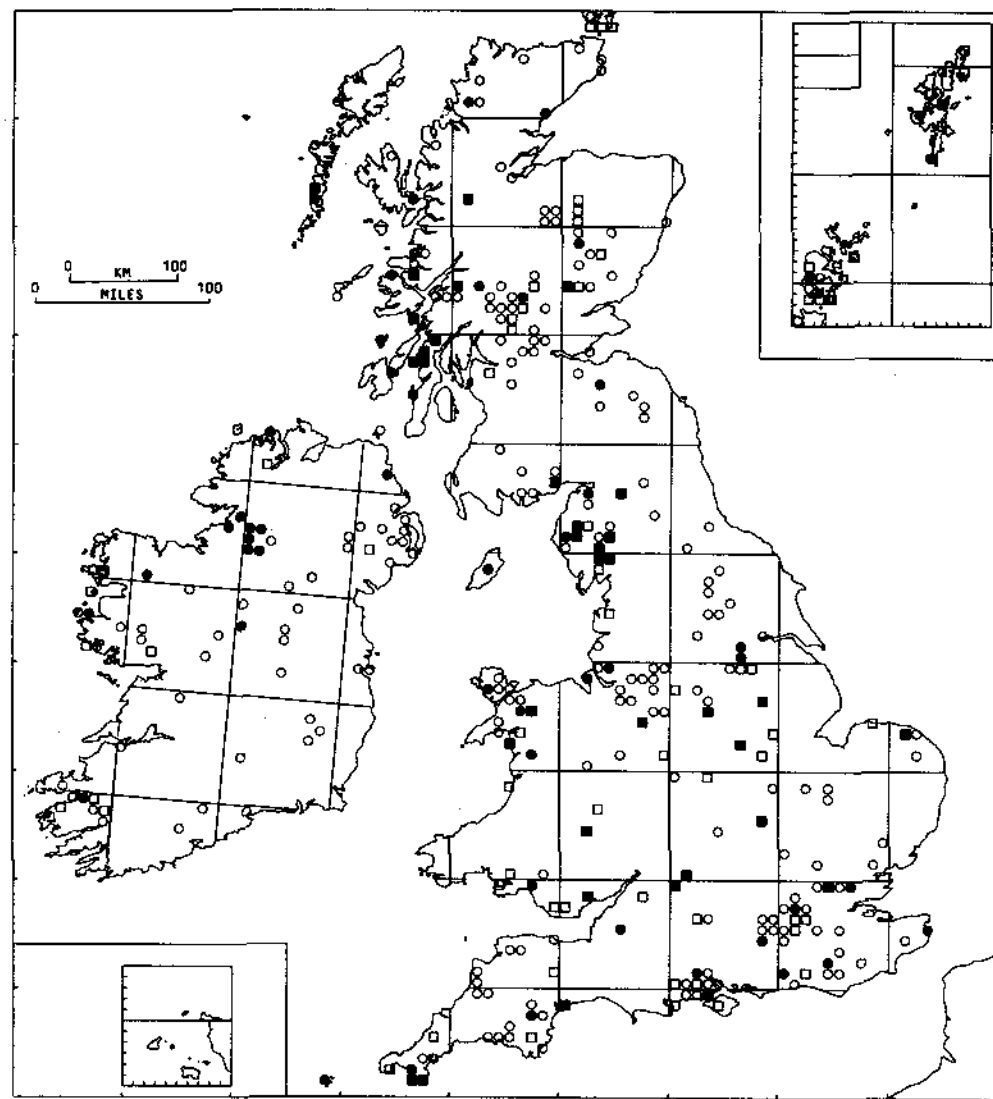
Nitella gracilis (Sm.) C.A. Ag.



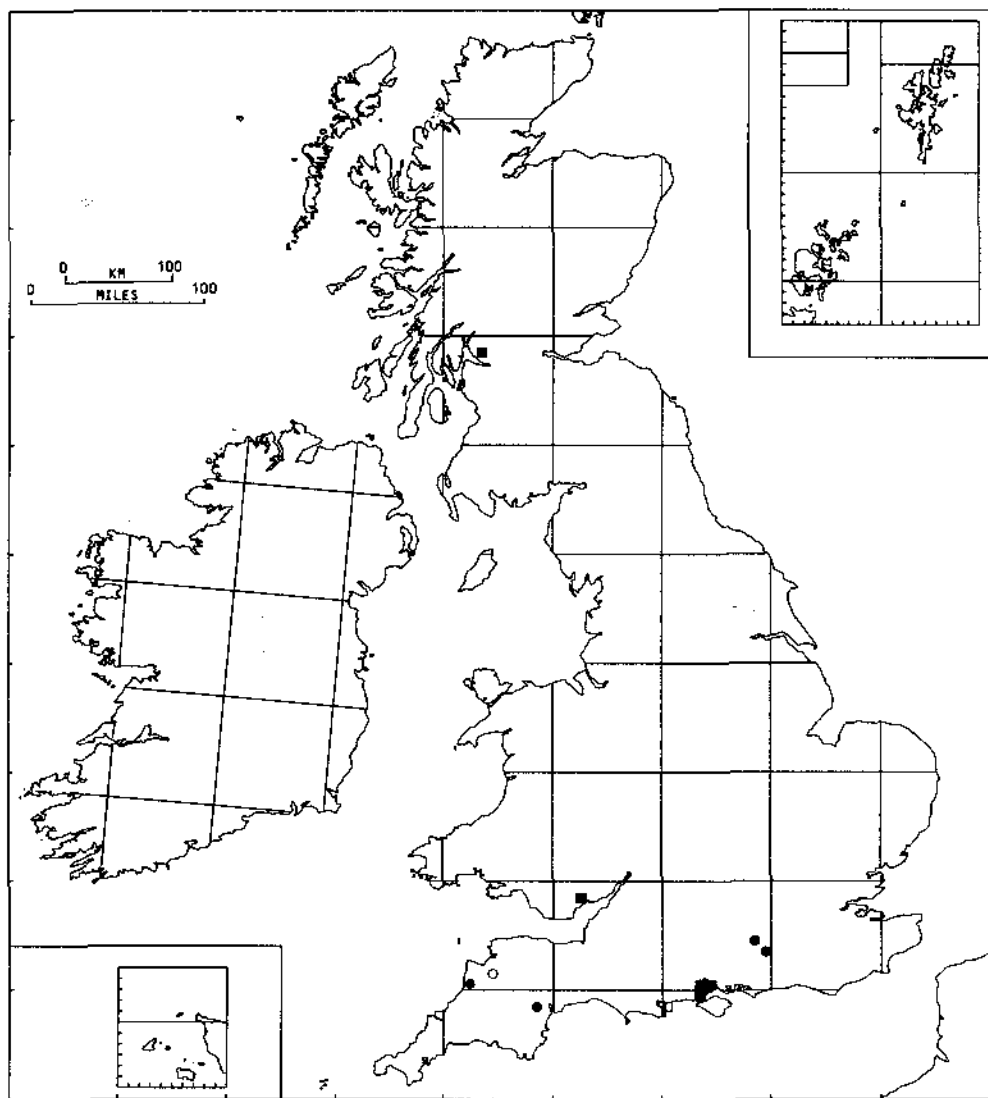
Nitella hyalina (DC) C.A. Ag.



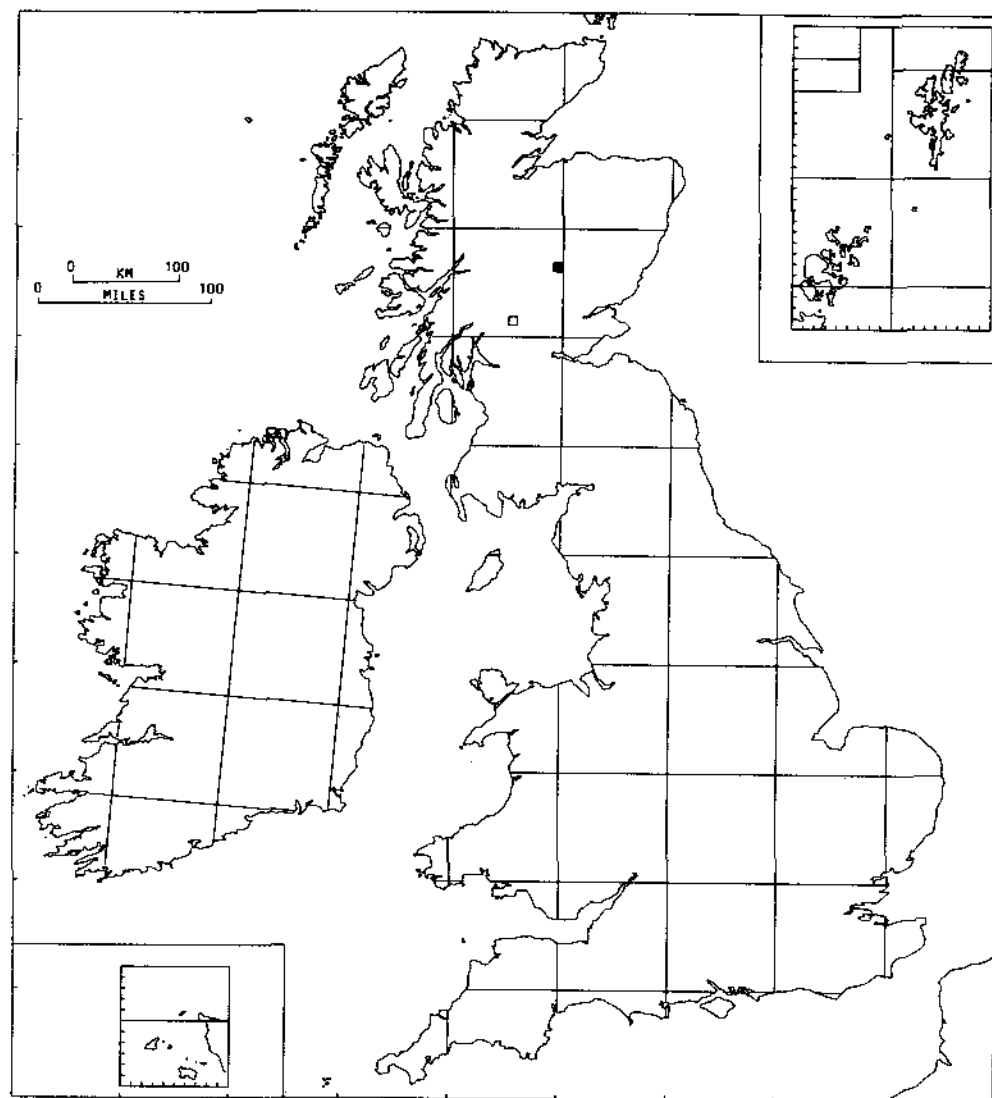
Nitella mucronata (A. Br.) Miq.
inc. var. *gracillima* and var. *heteromorpha*



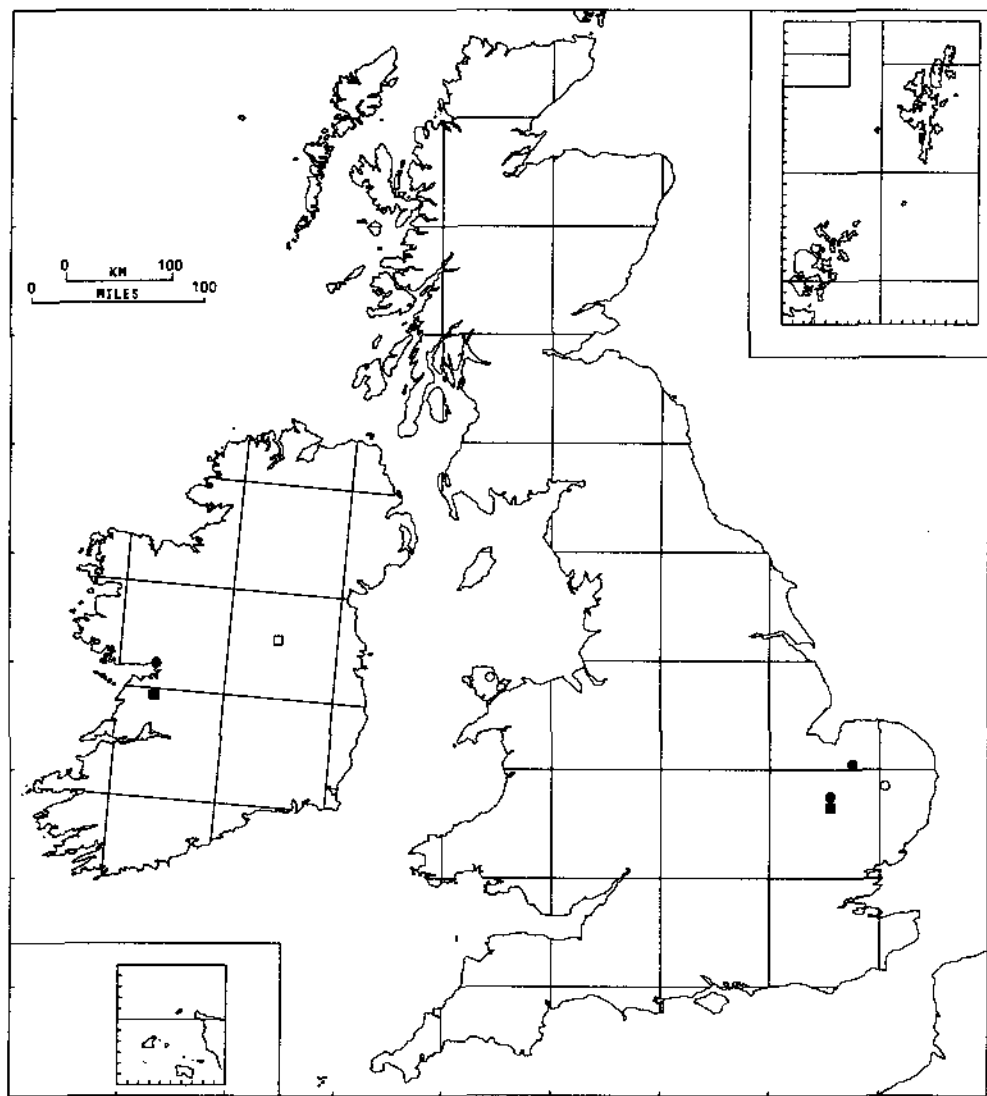
Nitella opaca (Bruz.) C.A. Ag.
(inc. var. *brachyclema*)



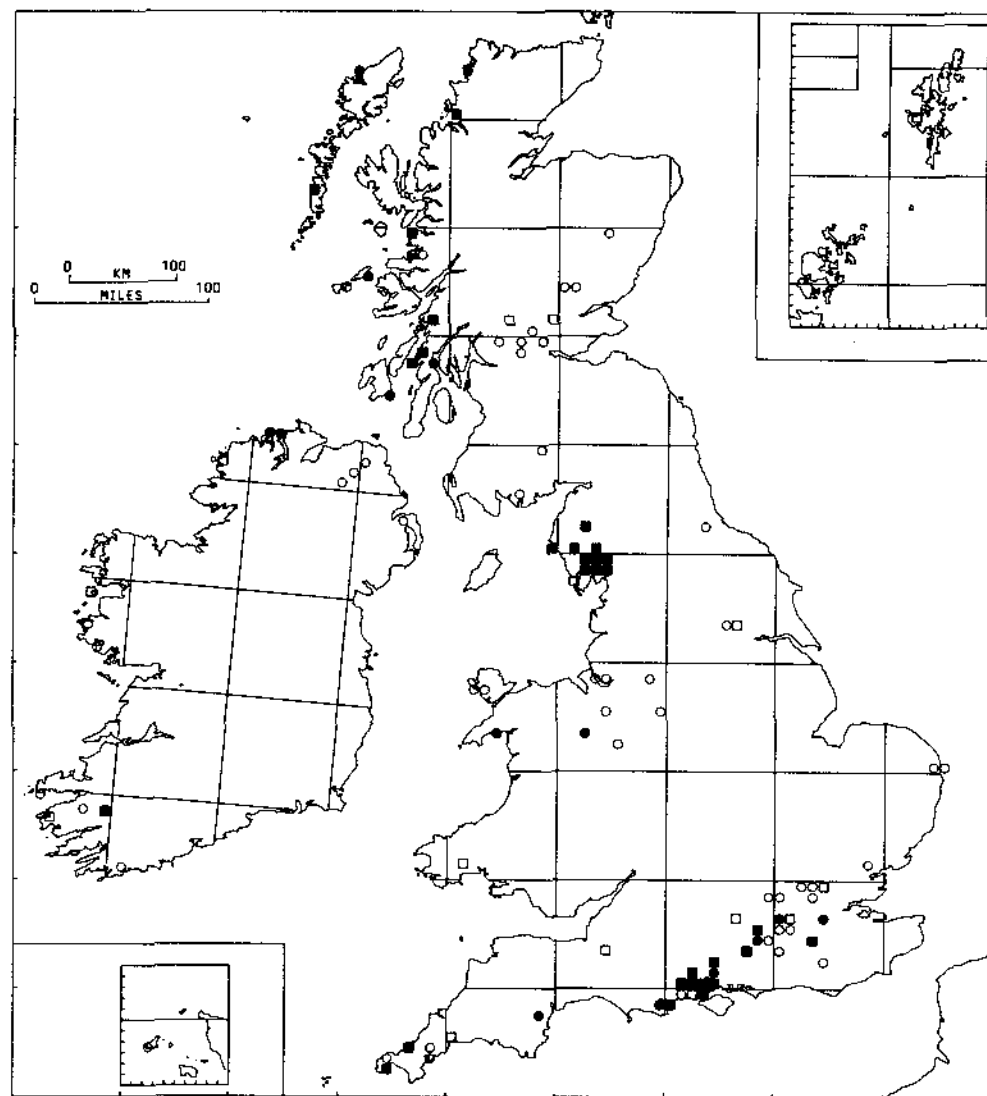
Nitella opaca var. *attenuata* H. & J. Gr.



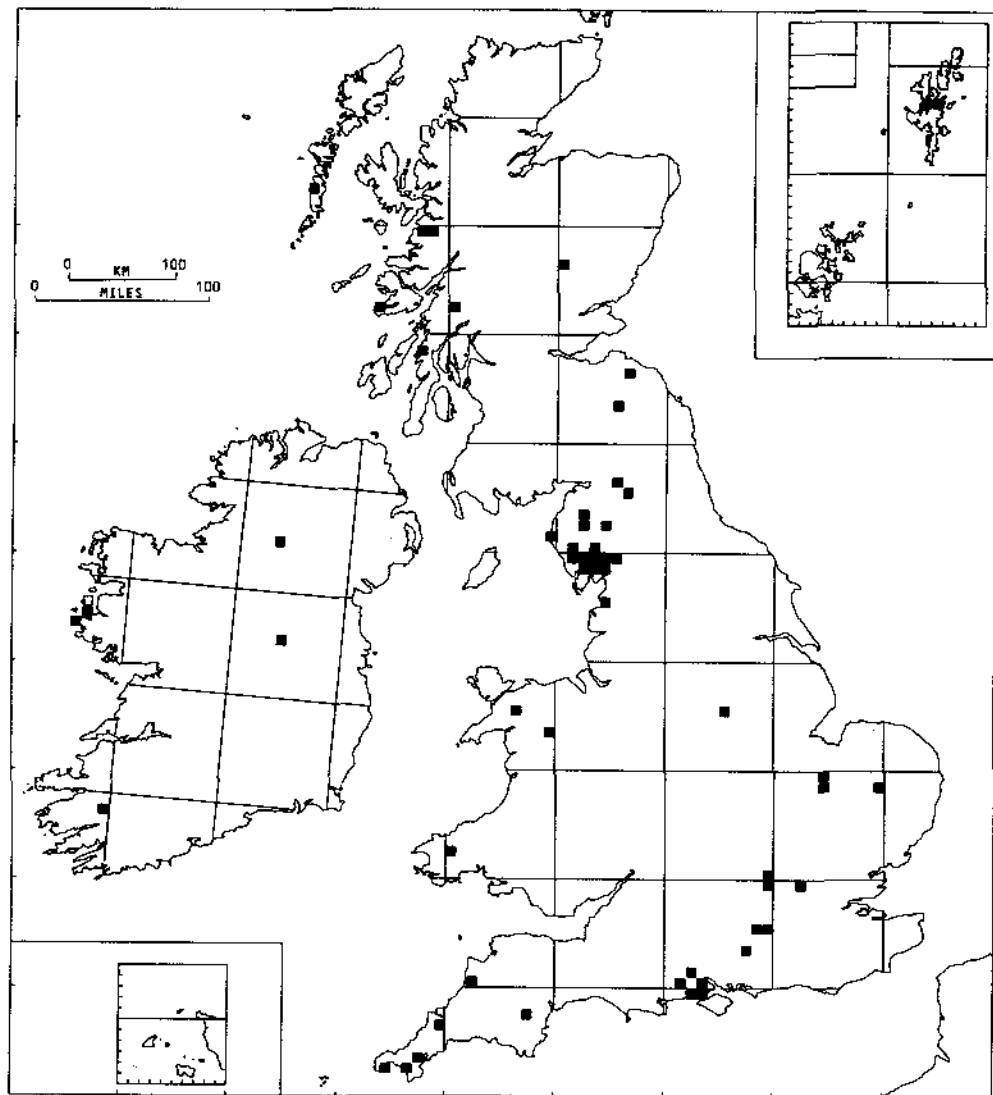
Nitella spanioclema J. Gr. & Bull.-Webst.
ex Bull.-Webst.



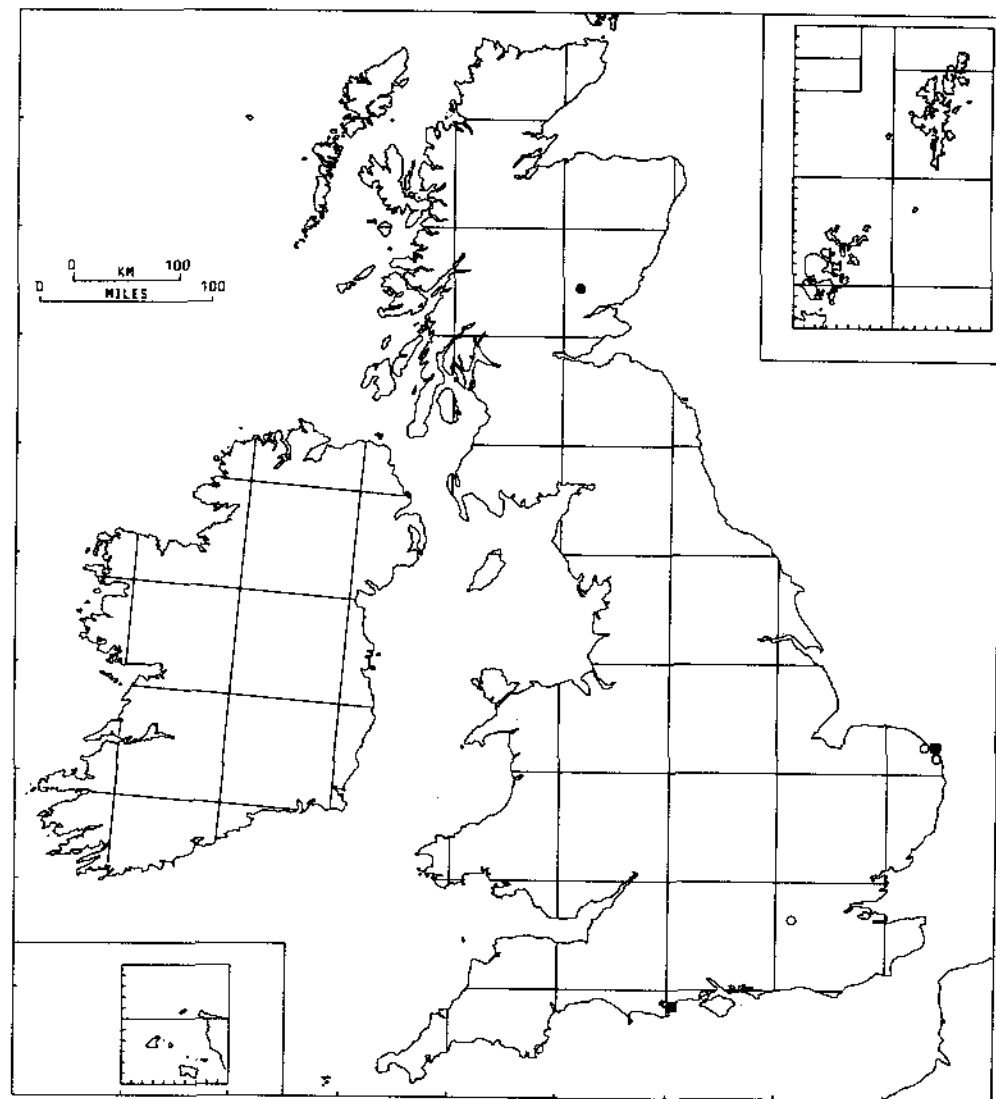
Nitella tenuissima (Desv.) Kütz.



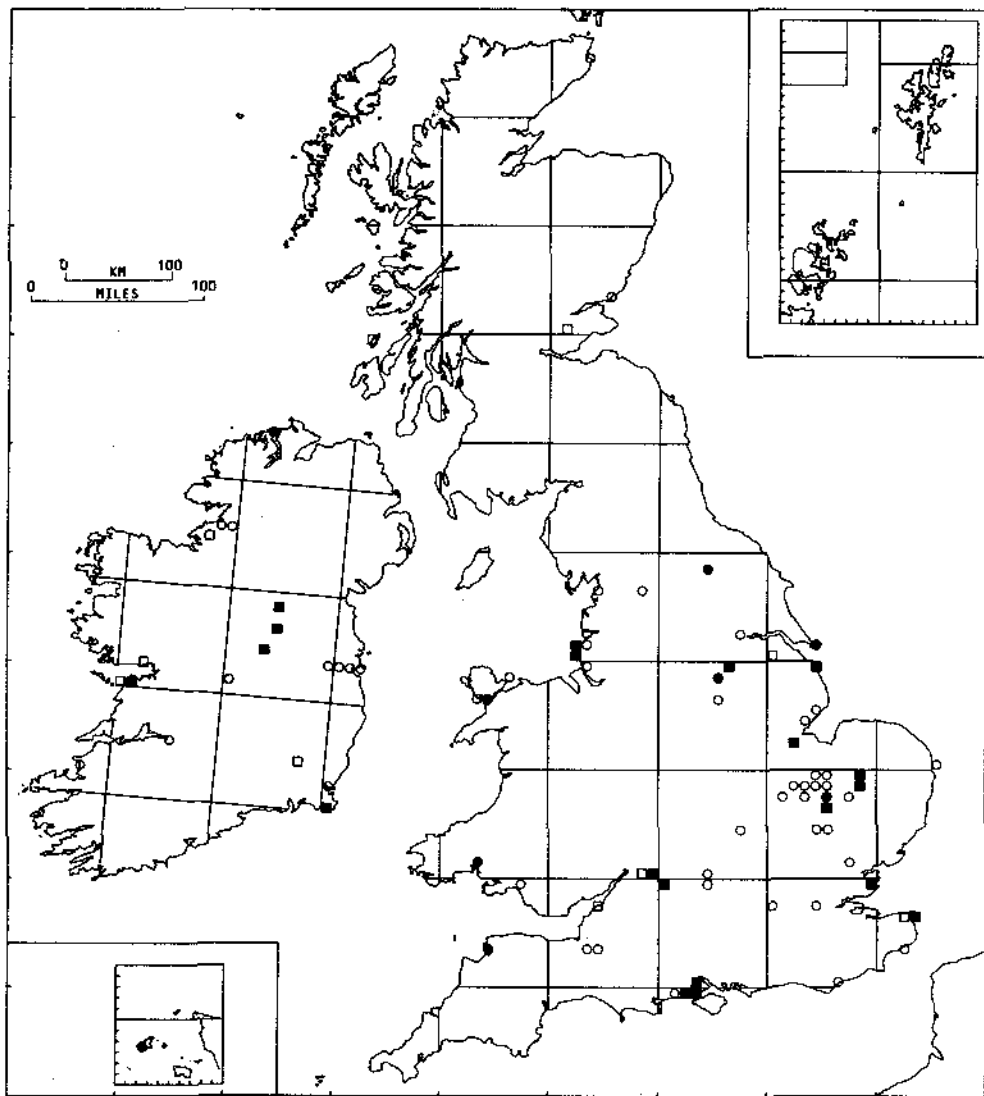
Nitella translucens (Pers.) C.A. Ag.



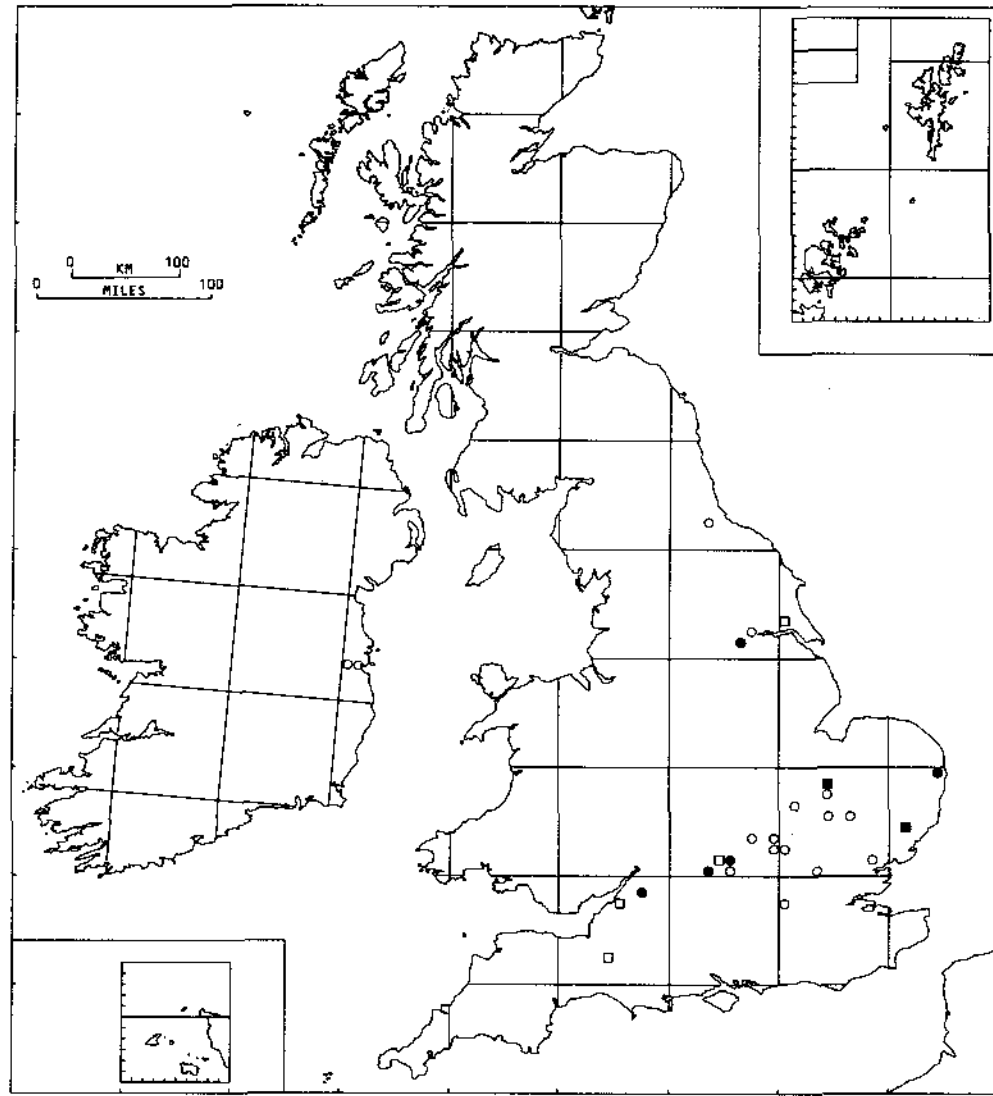
Nitella flexilis/opaca agg.



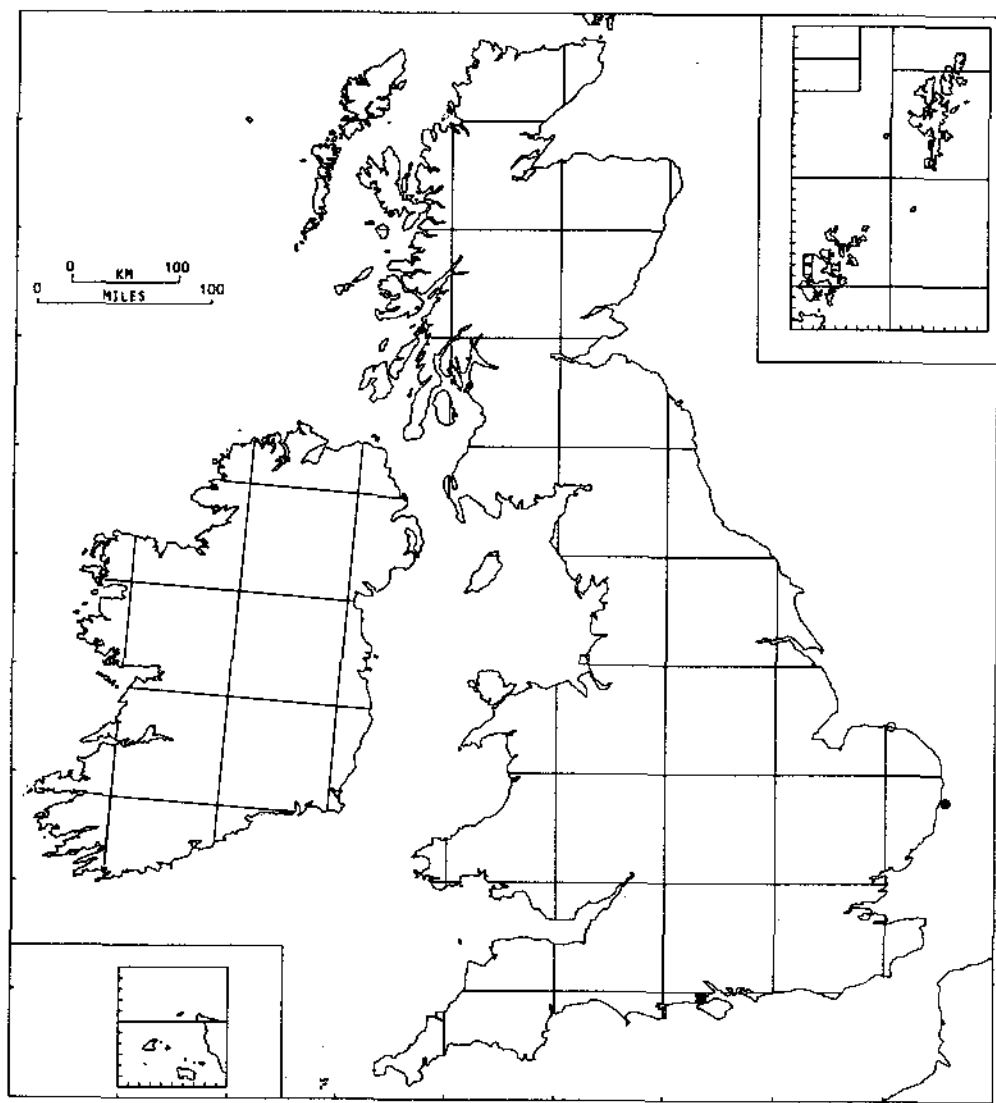
Nitellopsis obtusa (Desv.) J. Gr.



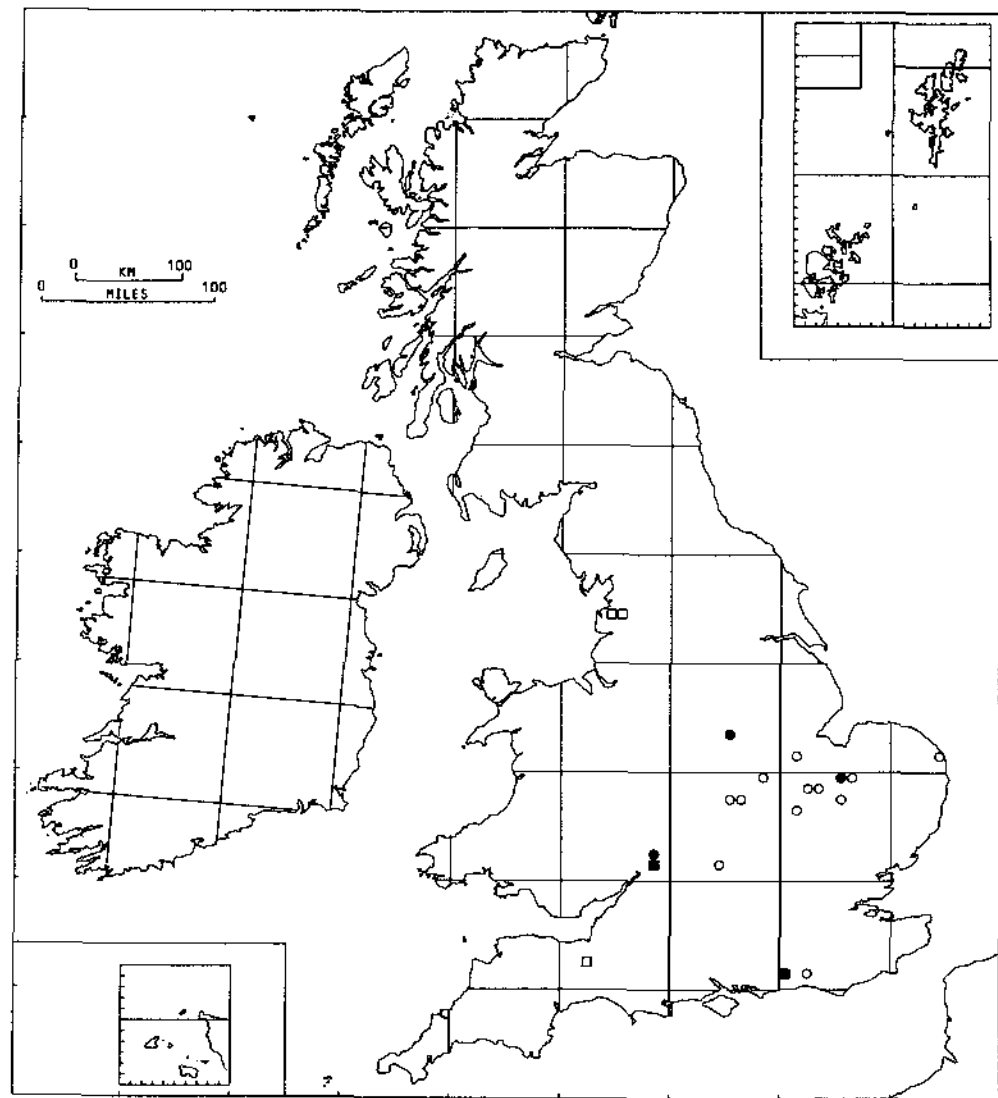
Tolypella glomerata (Desv.) Leonh.



Tolypella intricata (Trent. ex Roth) Leonh.



Tolypella nidifica (O. Müll.) Leonh.



Tolypella prolifera (Ziz ex A. Br.) Leonh.

KEY TO THE CATALOGUE ABBREVIATIONS

NO: BM accession number

CY: Country

The number codes for the countries are as follows:

- 11 - England
- 12 - Wales
- 13 - Scotland
- 14 - Channel Islands
- 21 - Eire
- 22 - Northern Ireland

VC: Vice-county

See Dandy (1969) and Praeger (1901)

10 KM: A grid reference to the 10 km. square

GRID REF: Grid reference

DATE: Date the specimen was collected given as month and year (approximate where no exact date was available)

EXP: The person who determined the specimens. Only initials have been used and the names to which they refer are as follows:

- KJA - K.J. Adams
- GOA - G.O. Allen
- CCB - C.C. Babington
- RHB - R.H. Bailey
- AB - A. Bennett
- MAB - A. Bolton
- GBW - G.R. Bullock-Webster
- YMC - Y.M. Chamberlain

EXP: (contd) SRD - S.R. Davey
 G - One of the Groves brothers
 HG - Henry Groves
 JG - James Groves
 HJG - Henry and James Groves
 DJH - D.J. Hibberd
 JAM - J.A. Moore
 WHP - W.H. Pearsall
 SPP - S.P. Phillips
 PAS - P.A. Sims
 RS - R. Stokoe
 DS - D. Synnott

LOCALITY: Localities are given as completely as space on the computer file allowed, and may contain the following abbreviations:

 NR - Near
 N.N.R. - National Nature Reserve
 N.R. - Nature Reserve
 S.S.S.I. - Site of Special Scientific Interest

Other abbreviations are standard or self-explanatory. Some habitat information may be included as part of the locality. A hyphen between two names indicates the collection site was between those places.

HABITAT: Habitat data have been condensed to the ecological aspects which were considered to be of major importance.

 EXP - Experimental
 BRACK - Brackish
 CALC - Calcareous, i.e. on limestone, chalk or with a high pH
 ORN/ART - Ornamental/Artificial, i.e. man-made

Where "new" has been used in conjunction with a habitat type it indicates either a newly-formed habitat or one which has been recently dredged or cleared so that, functionally, it is new.

CHARA ACULEOLATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1	11	6	31/47	314--7--	9.1903		NR WALTON IN GORDANO	MOOR DITCH
2	11	6	31/47	314--7--	9.1904		NR WALTON IN GORDANO	MOOR DITCH
3	11	6	31/47	3144-74-	9.1903	JG	WESTON IN GORDANO	DITCH
4	11	15	61/35	6134-55-	6.1950	GOA	WORTH MINNIS NR SANDWICH	
5	11	25	62/07	620--7--	5.1935	GOA	REDGRAVE FEN	
6	11	26	62/07	6201-78-	7.1883		THELNETHAM FEN	
7	11	27	62/07	620--7--	7.1882	JG	LOPHAM FEN	
8	11	27	62/07	620--7--	6.1898	GBW	LOPHAM FEN	
9	11	27	62/07	620--7--	6.1901	GBW	LOPHAM FEN	
10	11	27	62/07	620--7--	5.1935		LOPHAM FEN	
11	11	27	62/08	6206-80-	6.1898	HG	BRESSINGHAM FEN	TURF PITS
12	11	27	62/17	6210-79-	6.1883		ROYDON FEN DISS	
13	11	27	62/17	6210-79-	6.1891		ROYDON FEN DISS	
14	11	27	62/17	6210-79-	6.1938		ROYDON FEN DISS	
15	11	27	62/19	6218-97-	6.1891		FLORDON COMMON	
I.	11	27	63/32	63365213	6.1976	JAM	CATFIELD GREAT FEN	HOLLOWS
16	11	27	63/42	634--2--	6.1885	HJG	HICKLING BROAD	
17	11	27	63/42	634--2--	7.1898	GBW	HICKLING BROAD	
18	11	27	63/42	634--2--	6.1900	GBW	HICKLING BROAD	
19	11	27	63/42	634--2--	7.1901	GBW	HICKLING BROAD	
20	11	27	63/42	634--2--	9.1901	HJG	HICKLING BROAD	
21	11	27	63/42	634--2--	7.1912		RUSHHILL DYKE HICKLING	
22	11	27	63/42	634--2--	10.1934		HICKLING BROAD	
23	11	27	63/42	6341-21-	6.1960		SWIM COOTS HICKLING BROAD	
24	11	27	63/42	6343-20-	7.1883		HEIGHAM SOUND HICKLING	
25	11	27	63/42	6344-21-	5.1902	HJG	BLACKFLEET BROAD HORSEY	
26	11	27	63/42	6344-21-	9.1937	GOA	BLACKFLEET BROAD HORSEY	MARSH
27	11	27	63/42	6345-20-	8.1885		SOMERTON BROAD (MARTHAM)	
28	11	27	63/42	6345-20-	7.1900		MARTHAM BROAD	
29	11	27	63/42	6345-20-	6.1915	JG	MARTHAM BROAD	
30	11	27	63/42	6345-20-	7.1921	GBW	MARTHAM BROAD	
31	11	28	53/71	5372-11-	7.1919	JG	MARKHAM FEN	
32	11	28	62/08	620--8--	8.1897	GBW	GARBOLDISHAM FEN	POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
33	11	29	52/47	5246-75-	8.1897		HADDENHAM ELY	
34	11	29	52/47	5249-71-	7.1898	GBW	STRETHAM FERRY CHEAR ENGINE	DITCH
35	11	29	52/48	524--8--	6.1900	GBW	PYMORE COMMON	DITCH
36	11	29	52/56	525--6--	8.1881	HG	BURWELL FEN	
37	11	29	52/56	525--6--	6.1896	GBW	BOTTISHAM FEN	PITS
38	11	29	52/56	525--6--	6.1904		QUY FEN	
39	11	29	52/56	5250-64-	6.1900	GBW	NR CLAYHYTHE	PITS
40	11	29	52/57	525--7--	7.1868		WICKEN FEN	
41	11	29	52/57	525--7--	5.1882	HJG	WICKEN FEN	
42	11	29	52/57	525--7--	8.1882		WICKEN FEN	
43	11	29	52/57	525--7--	6.1885		WICKEN FEN	
44	11	29	52/57	525--7--	6.1886		WICKEN FEN	
45	11	29	52/57	525--7--	5.1887		WICKEN FEN	
46	11	29	52/57	525--7--	.1922		WICKEN FEN	PEAT PIT
47	11	29	52/57	5256-70-	6.1896	GBW	ST EDMUNDS FEN WICKEN	
48	11	29	52/57	5256-70-	8.1949	GOA	WICKEN LODGE	
49	11	29	52/66	5264-67-	9.1883		SNAILWELL	
50	11	29	52/66	5264-69-	5.1881	HJG	CHIPPENHAM FEN	
51	11	29	52/66	5264-69-	7.1883		CHIPPENHAM FEN	
L	11	29	52/66	52650696	7.1976	JAM	CHIPPENHAM FEN N.N.R.	NEW DITCHES
52	11	31	52/19	5219-96-	9.1953	GOA	FLETTON PETERBOROUGH	BRICK PITS
53	12	49	23/33	2337-35-	7.1948		PWLLHELI	
54	12	52	23/47	234--7--	10.1884		PENTRAETH-LLANGFNI	BOG-POOLS
55	12	52	23/47	234--7--	9.1962	SPP	NR PLAS LLANDDYFNAN	FEN
56	12	52	23/48	2349-81-	6.1937	GOA	CORS GOCH	
57	12	52	23/57	235--7--	5.1798		TYFRY AND HENDREFOR	
58	12	52	23/57	2351-73-	6.1882		CORS BODEILIO	
59	12	52	23/57	2351-73-	6.1930		CORS BODEILIO	
60	12	52	23/57	2351-73-	6.1937	GOA	CORS BODEILIO	
61	12	52	23/58	23500814	5.1980	JAM	CORS GOCH	CALC FEN
62	11	54	54/00	540--0--	7.1894		BIGBY	
63	11	60	34/47	34476765	8.1915	G	HAWES WATER SILVERDALE	
64	11	61	44/82	448--2--	9.1883		NR BROOMFLEET	POND
65	11	62	44/48	444--8--	12.1875		NR THIRSK	LAKE
66	11	62	44/48	444--8--	9.1880		NR THIRSK	BRICKPOND
67	11	62	44/48	4441-86-	8.1881		THORNTON-LE-STREET	ORN WATER

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
68	11	64	44/37	443--7--	9.1880		NR RIPON	
69	11	64	44/52	4450-26-	9.1933		BYRAM PARK	LAKE
70	11	69	34/49	3448-93-	.1905		CUNWICK TARN KENDAL	
71	11	70	35/43	354--3--	6.1890		NEWTON REIGNY	
72	11	70	35/53	355--3--	7.1882		NEWTON MOSS PENRITH	
73	13	73	25/67	256--7--	7.1883		KELTON MOOR CASTLE DOUGLAS	PEAT POOLS
74	13	73	25/75	2571-54-	7.1883		CULDOACH MOOR	POOL
75	13	74	25/43	254--3--	7.1889		ISLE OF WHITHORN	
76	13	80	36/52	3655-28-	7.1882	G	KIPPIE LAW POND SELKIRK	
77	13	80	36/53	365--3--	7.1892		LONG MOSS FALDUNSIDE	
78	13	82	36/48	364--8--	7.1961		ABERLADY BAY HADDINGTON	DUNE POOL
79	13	85	37/51	375--1--	7.1855		NR ST ANDREW'S	
80	13	108	29/36	2938-67-	8.1948		LOCH BORRALIE	
81	21	205	10/96	109--6--	9.1855		SHANAGARRY BOG	
82	21	208	11/64	1164-41-	8.1900	G	LOUGH GUR BRUFF	BOG HOLE
83	21	209	11/39	113--9--	8.1948		BALLYEIGHTER LOUGH	
84	21	211	21/26	212--6--	8.1898		JOHNSTOWN	BOG DRAIN
85	21	214	21/27	212--7--	7.1898	HJG	RATHDOWNEY	PEATY POOL
86	21	215	11/79	117--9--	8.1885		LOUGH DERG ROSSMORE	
87	21	215	12/80	128--0--	7.1881		LOUGH DERG	
88	21	215	12/80	128--0--	8.1935		LOUGH DERG PORTUMNA	ROCKY POOL
89	21	216	12/22	122--2--	10.1912		RIVER CURRIB GALWAY TOWN	
90	21	216	12/23	122--3--	8.1892	HJG	MOYCULLEN NR GALWAY	POOL
91	21	217	12/24	122--4--	6.1832		HEADFORD	BOG HOLES
92	21	217	12/32	1232-28-	8.1892	HJG	BALLINDOOLY NR GALWAY	BOG HOLES
93	21	218	22/01	220--1--	6.1898	HJG	WEST OF BANAGHER	PEAT POOL
94	21	219	22/93	229--3--	.1891	HJG	NR LEIXLIP	CANAL
95	21	220	32/30	3231-02-	7.1892	HJG	MURROUGH OF WICKLOW NEWCASTLE	SWAMP BY SEA
96	21	222	22/48	2246-83-	9.1980	JAM	LOUGH SHEELIN ROSS HOUSE	
97	21	223	22/04	220--4--	6.1952		COOSAN LOUGH ATHLONE	
98	21	223	22/45	2241-56-	9.1980	JAM	LOUGH OWEL AT BALLYBOY STREAM	
99	21	223	22/45	2242-59-	8.1892		SCRAW BOG PORTNASHANGAN	PEAT PITS
100	21	223	22/45	2242-59-	7.1895		SCRAW BOG PORTNASHANGAN	
101	21	223	22/45	2242-59-	5.1953	SPP	SCRAW BOG PORTNASHANGAN	
102	21	223	22/45	2242-59-	9.1980	JAM	SCRAW BOG PORTNASHANGAN	POOLS
103	21	223	22/45	2245-56-	9.1980	JAM	SLEVINS LOUGH	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
104	21	223	22/45	2246-57-	7.1895		LOUGH DRIN NR MULLINGAR	
105	21	226	12/15	121--5--	8.1935		LOUGH CORRIB NR CONG	
106	21	232	23/80	238--0--	8.1901	GBW	CARRICKMACROSS	
107	22	233	23/42	2347-27-	7.1950		KNOCKBALLYMORE LOUGH	
108	22	233	23/53	235--3--	7.1957	GOA	DRUMBARROW LOUGH ROSSLEA	
109	22	233	23/53	2351-30-	7.1956	GOA	ANNACHULLION LOUGH ROSSLEA	BOG DITCHES
110	22	233	23/53	2355-33-	7.1953		DRUMACRITTIN LOUGH ROSSLEA	CALC LAKE
111	22	238	33/43	3348-37-	7.1902		RATHMULLAN MARSH DUNDRUM	POOL

CHARA ASPERA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
112	11	1	10/61	106--1--	8.1898		KYNANCE VALLEY	STREAM
L	11	1	10/61	1068-16-	7.1978	JAM	PREDANNACK AIRFIELD	STORE TANK
113	11	1	10/61	1069-16-	7.1888	HG	HAYLE KIMBRO POOL THE LIZARD	
L	11	1	10/61	1069-16-	5.1973	SRD	HAYLE KIMBRO POOL THE LIZARD	
114	11	1	10/83	1080-31-	8.1877	HG	SWAN POOL FALMOUTH	BRACK POOL
115	11	1	10/83	1080-31-	6.1880		SWAN POOL FALMOUTH	BRACK POOL
116	11	1	10/83	1080-31-	7.1880	JG	SWAN POOL FALMOUTH	BRACK POOL
117	11	1	10/83	1080-31-	6.1882		SWAN POOL FALMOUTH	BRACK POOL
118	11	3	20/64	206--4--	7.1894		THURLESTONE LEY	POND BY SEA
119	11	3	20/84	208--4--	8.1899		SLAPTON POOL	LAKE BY SEA
120	11	9	30/98	309--8--	9.1884		SOUTH OF WAREHAM	STREAM
121	11	9	40/08	400--8--	8.1881	HJG	STUDLAND	
122	11	9	40/08	400--8--	6.1883	JG	LITTLESEA STUDLAND	LAKE BY SEA
123	11	9	40/08	400--8--	6.1884		LITTLESEA STUDLAND	LAKE BY SEA
124	11	9	40/08	400--8--	8.1902	GBW	LITTLESEA STUDLAND	LAKE BY SEA
125	11	12	41/85	418--5--	8.1873		FLEET POND	
126	11	12	41/85	418--5--	5.1893	HJG	FLEET POND	
127	11	12	41/85	418--5--	8.1916	JG	FLEET POND	
128	11	15	61/23	612--3--	8.1876		THE WARREN FOLKESTONE	
129	11	17	41/84	418--4--	9.1883	CCB	FRENSHAM POND	
130	11	17	41/84	418--4--	8.1887		FRENSHAM POND	
131	11	17	41/84	4184-40-	9.1883	HG	FRENSHAM GREAT POND	
132	11	17	41/84	4184-40-	8.1916		FRENSHAM GREAT POND	

NO	CY	VC	10-KM GRID-REF	DATE	EXP	LOCALITY	HABITAT
133	11	17	41/84 4184-40-	8.1920	GBW	FRENSHAM GREAT POND	
134	11	17	41/84 4184-40-	7.1933		FRENSHAM GREAT POND	
135	11	17	41/84 4185-41-	6.1881		FRENSHAM LITTLE POND	
136	11	17	41/84 4185-41-	9.1881	HG	FRENSHAM LITTLE POND	
137	11	17	41/84 4185-41-	9.1923	G	FRENSHAM LITTLE POND	
138	11	17	41/84 4187-41-	3.1891	HJG	HANKLEY COMMON TILFORD	POND
139	11	17	41/95 419--5--	8.1877		NR PIRBRIGHT	CANAL
140	11	17	41/95 419--5--	7.1881	HG	BASINGSTOKE CANAL PIRBRIGHT	
141	11	25	62/07 6204-79-	9.1881		REDGRAVE FEN	
142	11	25	62/57 6251-79-	9.1906		EASTON BROAD SOUTHWOLD	
143	11	25	62/58 625--8--	9.1886		KESSINGLAND	
144	11	25	62/58 625--8--	6.1896		BENACRE BROAD NR SOUTHWOLD	
145	11	25	62/58 625--8--	7.1897	GBW	BENACRE BROAD NR SOUTHWOLD	
146	11	27	63/41 6342-18-	6.1891		ABOVE HEIGHAM BRIDGE	
147	11	27	63/42 634--2--	8.1880		HICKLING BROAD	
148	11	27	63/42 634--2--	7.1883	HG	HICKLING BROAD	
149	11	27	63/42 634--2--	7.1883	HJG	HICKLING BROAD	
150	11	27	63/42 634--2--	8.1885		HICKLING	
151	11	27	63/42 634--2--	.1892		HICKLING BROAD	
152	11	27	63/42 634--2--	7.1902	GBW	HICKLING BROAD	
153	11	27	63/42 634--2--	8.1909		HORSEY MERE	DITCH
154	11	27	63/42 634--2--	8.1927		HICKLING BROAD	
155	11	27	63/42 634--2--	6.1960		NORTH EAST HICKLING BROAD	
156	11	27	63/42 634--2--	7.1974	JAM	MARTHAM BROAD	
L	11	27	63/42 63460215	6.1976	JAM	HUNDRED STREAM WEST SOMERTON	DITCHES
157	11	29	52/48 524--8--	8.1889		VERMUDENS DRAIN CHATTERIS	
158	11	29	52/56 525--6--	8.1881	HG	ENGINE DRAIN BURWELL FEN	
159	11	31	52/28 522--8--	10.1884		RAMSEY ST MARY	RIVER
160	11	37	32/86 32880635	7.1961		WESTWOOD PARK DROITWICH	POOL
161	11	40	33/43 3343-33-	6.1840		COLEMERE MERE	
162	11	40	33/50 335--0--	9.1882		ACTON BURNELL	
163	12	41	21/78 2179-81-	.1925		KENFIG POOL	
164	12	41	21/78 2179-81-	9.1935		KENFIG POOL	
165	12	41	31/17 311--7--	.1870		CARDIFF-PENARTH HEAD	BRACK POOL
166	12	45	12/72 127--2--	9.1900		PWLL TREFEITHAN ST DAVID'S	
167	12	45	12/72 1273-25-	7.1914		ST DAVID'S-RHOSSON	POND

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
168	12	46	22/58	225--8--	8.1881		ABERYSTWYTH	
169	12	46	22/68	226--8--	8.1881		BORTH	
170	12	52	23/37	233--7--	8.1826		4 MILES FROM HOLYHEAD	
171	12	52	23/37	233--7--	7.1828		4 MILES FROM HOLYHEAD	
172	12	52	23/37	233--7--	7.1828		CLEIVIOG FARM HOLYHEAD	PEAT PITS
173	12	52	23/37	233--7--	9.1830		CLEIVIOG FARM HOLYHEAD	
174	12	52	23/37	233--7--	.1834		NR HOLYHEAD	PEAT PITS
175	12	52	23/37	2337-70-	7.1881		LLYN CORON	
176	12	52	23/37	2337-70-	7.1887		LLYN CORON	
177	12	52	23/57	2351-73-	6.1886		CORS BORDEILIO	
178	11	53	53/21	532--1--	8.1883		DEEPING FEN	DITCH
179	11	58	33/29	332--9--	6.1876		LEASOWE	POND
180	11	58	33/29	332--9--	8.1885		MORETON	
181	11	58	33/29	332--9--	6.1892		MEOLS-LEASOWE	PIT
182	11	58	33/29	332--9--	8.1903	JG	LEASOWE	POOLS BY SEA
183	11	58	33/29	3325-91-	8.1886		NR LEASOWE LIGHTHOUSE	PIT BY SEA
184	11	59	34/31	343--1--	7.1883		SAND-HILLS AINSDALE	DUNE POOLS
185	11	60	34/44	344--4--	7.1901		NR CABUS NR GARSTANG	CANAL
186	11	61	44/82	448--2--	9.1883		NR BROOMFLEET	POND
187	11	62	44/48	444--8--	.1906	GOA	WOOD END NORTH OF THIRSK	
188	11	65	34/99	349--9--	7.1884		WOODHALL WENSLEYDALE	POOL
189	11	65	44/08	440--8--	8.1884		CARPERBY NR ASKRIGG	
190	11	67	35/76	357--6--	6.1839		CRAG LOUGH HALTWHISTLE	
191	11	67	35/76	357--6--	6.1891		BROOMLEE LOUGH HALTWHISTLE	
192	11	67	35/76	357--6--	7.1905		CRAG LOUGH HALTWHISTLE	
193	11	69	34/67	34649797	7.1932		ROAD TO CASTERTON FELL	STREAM
194	11	71	24/26	2425-66-	8.1881	HJG	(?) SCARLETT	
195	11	71	24/26	2425-66-	5.1896		THE STACK SCARLETT	CALC POOL BY SEA
196	11	71	24/26	2425-66-	7.1903		SCARLETT	CALC POOLS BY SEA
197	13	80	36/53	365--3--	7.1892	G	LONG MOSS FALDONSIDE	
198	13	80	36/53	3651-32-	7.1892		CAULDSHIELDS LOCH	
199	13	80	36/53	3651-32-	8.1897	HG	CAULDSHIELDS LOCH	
200	13	85	37/10	371--0--	8.1870		LOCH LEVEN KINROSS	
201	13	87	27/50	275--0--	8.1884	HG	LAKE MENTEITH NR CALLANDER	
202	13	88	27/82	2783-23-	8.1884		UCHTERTYRE LOCH NR CRIEFF	
203	13	89	27/86	278--6--	8.1880		BLAIR ATHOLL	POND

NO	CY	VC	10-KM GRID-REF	DATE	EXP	LOCALITY	HABITAT
204	13	89	37/14 371--4--	8.1881		FINGASK LOCH BLAIRGOWRIE	
205	13	89	37/14 371--4--	8.1881		LOCH ARDBLAIR BLAIRGOWRIE	
206	13	89	37/14 3715-44-	9.1883		RAE LOCH BLAIRGOWRIE	
207	13	89	37/14 3717-42-	7.1906	HJG	BLACK LOCH BLAIRGOWRIE	
208	13	89	37/24 372--4--	8.1883		MONK MYRE BLAIRGOWRIE	
209	13	90	37/55 3751-51-	8.1882		RESCOBIE LOCH FURFAR	
210	13	96	28/85 288--5--	8.1903	G	NAIRN	POOL
211	13	96	28/95 2893-58-	7.1898		LOCH LOY NAIRN	
212	13	103	17/04 170--4--	7.1896	JG	NR LOCH NA GILE TIREE	POOL
213	13	103	17/32 173--2--	6.1979	JAM	LOCH POIT NA H'I MULL	
214	13	108	29/14 291--4--	7.1881		NR BADCALL	
215	13	109	39/25 392--5--	7.1883		WATTEN LOCH WICK	
216	13	110	08/60 0864-00-	7.1938		LOCH NA DOIRLIAN BARRA	
L	13	110	08/66 08636613	6.1978	JAM	LOCH NAM BUADH MONACH ISLANDS	
217	13	111	39/29 392--9--	8.1911		HOY	
218	13	111	39/49 3945-91-	7.1914	G	VENSILLY HILL SOUTH RONALDSAY	MILL DAM
219	13	111	57/20 5723-03-	8.1886		SOUTH DAM HOY	MILL DAM
220	13	111	57/21 572--1--	8.1881		LOCH OF HARRAY	
221	13	111	57/21 572--1--	8.1881	HJG	LOCH OF SKAILL SANDWICK	
222	13	111	57/21 572--1--	10.1882		LOCH OF HARRAY	
223	13	111	57/21 572--1--	8.1888		LOCH OF SKAILL SANDWICK	
224	13	111	57/21 572--1--	8.1901	JG	LOCH OF SKAILL SANDWICK	
225	13	111	57/21 572--1--	8.1921	JG	LOCH OF SKAILL SANDWICK	
226	13	111	57/21 572--1--	8.1973	JAM	LOCH OF SKAILL SANDWICK	
227	13	111	57/21 5725-14-	7.1886	HJG	NR MILL DAM OF VOY STROMNESS	POND
228	13	111	57/21 5725-14-	7.1900	HJG	MILL POND VOY STROMNESS	
229	13	111	57/21 5725-14-	8.1924	JG	BAY OF VOY LOCH STENNESS	
230	13	111	57/21 5728-15-	8.1912		BAY OF ISLANDS LOCH HARRAY	
231	13	111	57/21 5729-19-	9.1925	JG	NORTH END LOCH HARRAY WATERHALL	
232	13	111	57/22 572--2--	8.1888	G	LOCH OF BOARDHOUSE BIRSAY	
233	13	111	57/22 572--2--	9.1913	JG	LOCH OF BOARDHOUSE BIRSAY	
234	13	111	57/31 573--1--	7.1883		NR MANSE HARRAY	STREAM
235	13	111	57/40 574--0--	8.1916	JG	LOCH AYRE ST MARY'S HOLM	
236	13	111	57/40 574--0--	6.1921	JG	GRAEMESHALL ST MARY'S HOLM	
237	13	111	57/44 574--4--	8.1913	JG	LOCH OF BURNESSE WESTRAY	
238	13	111	57/44 5743-47-	8.1913	JG	LOCH SAINTEAR WESTRAY	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
239	13	111	57/44	5747-45-	9.1913	JG	LOCH OF SWARTMILL WESTRAY	
240	13	111	57/45	574--5--	9.1913	G	LOCH ST TREDWELL WESTRAY	
241	13	112	68/25	6823-50-	7.1953	GOA	BARDISTER LOCH WALLS	
242	13	112	68/31	683--1--	7.1953	GOA	LOCH SPIGGIE LONGFIELD	
243	13	112	68/31	6838-15-	7.1953	GOA	LOCH OF BROW LONGFIELD	
244	13	112	69/50	695--0--	7.1865	JAM	LOCH AT UYEA SOUND UNST	
245	13	112	69/61	6960-13-	7.1886		NORTH END LOCH OF CLIFF UNST	
246	14	113	90/27	902--7--	4.1889		GRANDE MARE GUERNSEY	
247	14	113	90/27	902--7--	6.1901		GUERNSEY	
248	14	113	90/65	906--5--	6.1900		ST OVEN'S POND JERSEY	
249	21	201	01/61	016--1--	.1879		LOUGH GILL CASTLEGREGORY	
250	21	201	01/61	016--1--	7.1881	G	LOUGH GILL CASTLEGREGORY	
251	21	201	01/61	016--1--	8.1935		LOUGH GILL CASTLE GREGORY	
L	21	201	01/61	01615140	7.1973	JAM	LOUGH GILL CASTLEGREGORY	
252	21	202	00/98	009--8--	8.1892	HJG	LOWER LAKE OF KILLARNEY	
253	21	203	10/02	1009-28-	8.1896		NR LOUGH HYNE SKIBBEREEN	BRACK POOLS
254	21	212	31/02	310--2--	6.1897		LAGOON NORTH WEXFORD HARBOUR	
255	21	215	12/40	1241-02-	6.1925		TIRNEEVIN WEST OF GORT	TURLOUGH
256	21	215	12/80	128--0--	7.1881		PORTUMNA DESMESNE	
257	21	221	32/03	3203-36-	8.1894	HJG	ROYAL CANAL AT LUCAN	
258	21	221	32/13	321--3--	6.1871		NAT BOT GARDENS GLASNEVIN	POND
259	21	221	32/13	321--3--	9.1889	G	ROYAL CANAL DUBLIN	
260	21	223	22/36	2239-69-	9.1980	JAM	LOUGH DERRAVARAGH RIVER INNY INFLOW	
261	21	223	22/44	224--4--	8.1891	AB	LOUGH ENNELL MULLINGAR	
262	21	223	22/44	2241-47-	9.1980	JAM	LOUGH ENNELL TUDENHAM	
263	21	223	22/45	224--5--	7.1895		LOUGH OWEL	
264	21	223	22/45	2246-57-	8.1892		BRITTAS LAKE KNOCK DRIN	
265	21	223	22/45	2246-57-	7.1895		BRITTAS LAKE KNOCK DRIN	
266	21	223	22/48	2244-82-	9.1980	JAM	LOUGH SHEELIN OFF GORE PORT	
267	21	226	12/15	121--5--	7.1895		LOUGH CORRIB CONG HARBOUR	
268	21	226	12/15	121--5--	8.1938		NR LOUGH CORRIB CONG-HEADFORD	MARSH
269	21	226	13/20	132--0--	.1879		FOXFORD	
270	21	229	13/84	138--4--	7.1884		GLENADE LAKE	
271	22	233	23/03	2309-34-	7.1952	GOA	LEGALOUGH BELCOO	
272	22	233	23/05	2307-52-	6.1947		DOAGH LOUGH DERRYGONELLY	
273	22	233	23/05	2309-53-	8.1880		CARRICK LAKE	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
274	22	233	23/15	2312-56-	7.1947		TULLY CASTLE LOWER LOUGH ERNE	
275	22	233	23/16	231--6--	7.1947		LOWER LOUGH ERNE BOA ISLAND	
276	22	233	23/16	231--6--	7.1956	GOA	BOA ISLAND BELLEEK	
277	21	235	14/71	147--1--	8.1923	GBW	LOUGH MULLAGHERG	
278	21	235	14/71	147--1--	8.1938	GOA	LOUGH MULLAGHERG	
279	21	235	24/14	241--4--	8.1916	GBW	LOUGH KINDRUM	TURF TRENCH
280	21	235	24/14	2415-42-	7.1898	GBW	LOUGH NAGREANY GLINSK	
281	21	235	24/24	242--4--	8.1919	GBW	LOUGH SHANNAGH	
282	21	235	24/24	242--4--	8.1938	GOA	LOUGH SHANNAGH	
283	21	235	24/24	2420-45-	8.1938	GOA	LOUGH MAGHERADRUMMAN	
284	22	238	33/47	334--7--	7.1882		CLANDEBOYE LAKE	
285	22	238	33/47	334--7--	6.1891		CLANDEBOYE LOWER LAKE	
286	22	238	33/54	335--4--	7.1899		NR TULLYRATTY	LAKE
287	22	238	33/54	3353-46-	6.1891		MONEY LAKE DOWNPATRICK	
288	22	239	23/99	2398-97-	7.1894		NORTH LOUGH BEG NR RIVER BANN	
289	22	239	33/07	330--7--	12.1898		LOUGH NEAGH NR CRUMLIN	
290	22	239	33/18	331--8--	6.1891	HJG	LOUGH NEAGH SHANE'S CASTLE	

CHARA ASPERA VAR LACUSTRIS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
291	13	109	39/25	392--5--	.1956	GOA	LOCH WATTEN WICK	
292	13	111	57/21	5728-13-	8.1973	JAM	LOCH OF STENNESS	
293	21	201	01/61	016--1--	7.1881		LOUGH GILL	
294	21	215	12/80	128--0--	7.1891		LOUGH DERG	
295	21	235	24/14	241--4--	8.1938	GOA	LOUGH KINDRUM	
296	22	236	23/97	239--7--	8.1891		LOUGH NEAGH ARBOE	
297	22	237	23/96	239--6--	8.1901	GBW	SOUTH SHORE LOUGH NEAGH	
298	22	239	23/99	239--9--	8.1915	GBW	LOUGH NEAGH TOOME	
299	22	239	33/08	3300-85-	.1938	GOA	LOUGH NEAGH NR THREE ISLANDS	

CHARA ASPERA VAR SUBINERMIS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
300	11	17	41/84	4185-41-	9.1915	JG	FRENSHAM LITTLE POND	
301	12	46	22/68	226--8--	8.1881	HJG	BORTH	
302	12	52	23/37	2337-70-	7.1881	HJG	CORON LAKE	
303	11	63	44/72	447--2--	9.1895		HOOB GRANGE GOULE	POND
304	13	85	37/10	3714-01-	9.1896	HJG	LOCH LEVEN KINROSS	
305	13	88	27/91	2799-14-	7.1911		WHITEMOSS DUNNING	
306	13	89	37/14	371--4--	7.1881		MARLEE LOCH BLAIRGOWRIE	
307	13	89	37/14	371--4--	7.1883		FINGASK LOCH BLAIRGOWRIE	
308	13	89	37/24	372--4--	7.1882		MONK MYRE ROSEMONT	
309	13	93	48/05	480--5--	8.1900	HG	LOCH OF SRATHBEG CRIMOND	
310	13	96	28/85	288--5--	7.1884	JG	NR NAIRN	POOL BY SEA
311	13	96	28/95	2893-58-	7.1898		LOCH LOY NAIRN	
312	13	108	29/55	2959-57-	7.1897		LOCH CRAISG TONGUE	
313	13	111	57/22	572--2--	9.1913		LOCH OF BOARDHOUSE BIRSAY	
314	13	112	68/69	686--9--	6.1927		PAPIL WATER FETLAR	
315	14	113	90/27	902--7--	7.1904		GRANDE MARE GUERNSEY	
316	21	212	31/02	310--2--	6.1896	HG	LAGOON NORTH OF WEXFORD HARBOUR	
317	21	227	03/60	0365-05-	5.1936	GOA	LOUGH KEEL ACHILL ISLAND	
318	21	228	13/73	137--3--	6.1884		LOUGH GILL	
319	21	229	13/84	138--4--	7.1884		GLENADE LOUGH	
320	22	233	23/03	230--3--	7.1947		LOWER LOUGH MACNEAN BELCOO	
321	21	235	14/72	1475-20-	8.1939	GOA	LOUGH MULLAGHERC	

CHARA BALTICA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
322	11	1	10/42	104--2--	8.1878		NEWLYN	POND
323	11	1	10/61	106--1--	6.1877		KYNANCE	POOLS
324	11	1	10/61	106--1--	8.1878		KYNANCE DOWN	POOLS
325	11	1	10/61	106--1--	7.1880	JG	NR KYNANCE	POOL
326	11	1	10/61	106--1--	5.1882		KYNANCE	
327	11	1	10/61	1068-13-	7.1882		KYNANCE VALLEY	POOLS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
328	11	1	10/61	1068-13-	7.1894		KYNANCE VALLEY	STREAM
329	11	1	10/61	1069-12-	10.1886		PENTREATH BEACH THE LIZARD	STREAM
330	11	1	10/71	107--1--	7.1877		THE LIZARD	STREAM
331	11	1	10/71	107--1--	8.1877		LIZARD DOWNS	POOL
332	11	1	10/71	107--1--	7.1878		THE LIZARD	POOLS
333	11	1	10/71	107--1--	7.1886		THE LIZARD	POOLS
334	11	1	10/71	107--1--	10.1888		THE LIZARD	POOLS
335	11	1	10/71	107--1--	7.1890		THE LIZARD	POOLS
336	11	1	10/71	107--1--	8.1898		THE LIZARD	POOLS
337	11	1	10/71	107--1--	6.1937		GOONHILLY DOWNS	POOLS
338	11	1	10/71	1072-18-	5.1938	GOA	BRAY'S COT GOONHILLY DOWNS	QUARRY POOLS
L	11	4	21/43	21460330	6.1980	JAM	BRAUNTON BURROWS	DUNE POOL
339	11	15	61/26	6125-68-	7.1946	GOA	BIRCHINGTON MARSHES	
340	11	27	63/42	634--2--	7.1902	GBW	HICKLING BROAD	
341	11	27	63/42	634--2--	9.1956		HICKLING BROAD	
342	13	111	57/21	572--1--	7.1900	HJG	LOCH STENNESS	
343	13	111	57/21	572--1--	9.1901	HJG	LOCH STENNESS	
344	13	111	57/21	572--1--	8.1911		LOCH STENNESS	
345	13	111	57/21	5725-14-	8.1912	HJG	BAY OF VOY LOCH STENNESS	
346	13	111	57/21	5725-14-	8.1924	JG	BAY OF VOY LOCH STENNESS	
347	13	111	57/21	5729-11-	10.1913		LOCH STENNESS NETHER BIGGING	
348	14	113	90/27	902--7--	5.1889		GRANDE MARE GUERNSEY	PEAT PIT
349	14	113	90/27	902--7--	5.1892		GRANDE MARE GUERNSEY	PEAT PIT
350	14	113	90/27	902--7--	6.1892		GRANDE MARE GUERNSEY	
351	14	113	90/27	902--7--	5.1897	HJG	GRANDE MARE GUERNSEY	
352	14	113	90/27	902--7--	7.1904		GRANDE MARE GUERNSEY	
353	14	113	90/27	902--7--	5.1957		NR PORTINFER GUERNSEY	SANDY POOL

CHARA BRAUNII

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
354	11	59	33/89	338--9--	9.1883		REDDISH CANAL MANCHESTER	
355	11	59	33/89	338--9--	10.1883		REDDISH CANAL MANCHESTER	
356	11	59	33/89	338--9--	6.1884		REDDISH CANAL MANCHESTER	
357	11	59	33/89	338--9--	8.1891	AB	REDDISH CANAL MANCHESTER	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
358	11	59	33/89	338--9--	6.1896		REDDISH CANAL MANCHESTER	
359	11	59	33/89	338--9--	6.1947		REDDISH CANAL MANCHESTER	

CHARA CANESCENS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
360	11	1	10/61	106--1--	7.1884	HG	HELSTON-LIZARD	POOL
361	11	1	10/61	106--1--	8.1885		MULLION DOWN THE LIZARD	POOL
362	11	1	10/61	106--1--	8.1898	GBW	KYNANCE THE LIZARD	POOL BY SEA
363	11	1	10/61	106--1--	7.1909	JG	KYNANCE THE LIZARD	QUARRY POOL
364	11	1	10/61	106--1--	6.1917		LIZARD DOWNS	POOL
365	11	1	10/61	106--1--	5.1920		THE LIZARD	QUARRY POOL
366	11	1	10/61	106--1--	6.1920	GBW	KYNANCE THE LIZARD	POOL BY SEA
367	11	1	10/61	106--1--	6.1921		LIZARD DOWNS	POOL
368	11	1	10/61	106--1--	6.1926		LIZARD DOWNS	QUARRY POOL
369	11	1	10/61	106--1--	6.1937	GOA	KYNANCE MOOR THE LIZARD	
370	11	9	30/99	3098-91-	8.1902	GBW	HAMWORTHY JUNCTION POOLE	CLAY PITS
371	11	9	40/08	400--8--	8.1865		LITTLESEA STUDLAND	LAKE BY SEA
372	11	9	40/08	400--8--	9.1879		LITTLESEA STUDLAND	LAKE BY SEA
373	11	9	40/08	400--8--	8.1884		LITTLESEA STUDLAND	LAKE BY SEA
374	11	9	40/08	400--8--	6.1885		LITTLESEA STUDLAND	LAKE BY SEA
375	11	9	40/08	400--8--	8.1885		LITTLESEA STUDLAND	LAKE BY SEA
376	11	9	40/08	400--8--	7.1892		LITTLESEA STUDLAND	LAKE BY SEA
377	11	15	61/26	612--6--	7.1935	GOA	BIRCHINGTON MARSHES	DITCH NR SEA
378	11	25	62/57	6251-79-	6.1896	HJC	EASTON BROAD SOUTHWOLD	
379	11	25	62/58	625--8--	7.1898	GBW	BENACRE BROAD COVERITHE	
380	11	27	63/42	634--2--	7.1900	GBW	HICKLING BROAD	
381	11	27	63/42	634--2--	8.1902	GBW	HICKLING BROAD	
382	13	111	57/21	572--1--	.1920		LOCH STENNESS	
383	13	111	57/21	5725-14-	9.1926	JG	BAY OF VOY LOCH STENNESS	
384	13	111	57/21	5729-11-	8.1921		NETHER BIGGING LOCH STENNESS	
385	21	201	01/61	016--1--	8.1894		LOUGH GILL CASTLEGREGORY	
386	21	209	12/21	1225-12-	7.1973	JAM	LOUGH MURREE FINAVARRA	BRACK LAKE
387	21	209	12/21	1225-12-	7.1979	JAM	LOUGH MURREE FINAVARRA	BRACK LAKE
L	21	212	31/00	3109-04-	7.1973	JAM	LADY'S ISLAND LAKE CARNSORE	BRACK LAKE

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
388	21	212	31/02	310--2--	6.1896	HG	LAGOON NORTH OF WEXFORD	
389	21	215	12/31	123--1--	10.1912		NR KINVARRA	LAKE
390	21	215	12/31	123--1--	6.1952		KINVARRA-GALWAY	LAKE
391	21	217	12/32	123--2--	8.1900		SALT MARSH EAST OF GALWAY	POOL

CHARA CONNIVENS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
392	11	3	20/84	208--4--	7.1878		SLAPTON LEY	BRACK LAKE
393	11	3	20/84	208--4--	8.1878		SLAPTON LEY	BRACK LAKE
394	11	3	20/84	208--4--	6.1880	G	SLAPTON LEY	BRACK LAKE
395	11	3	20/84	208--4--	6.1884	HG	SLAPTON LEY	BRACK LAKE
396	11	3	20/84	208--4--	8.1899	HJG	SLAPTON LEY	BRACK LAKE
397	11	3	20/84	208--4--	8.1903	GBW	SLAPTON LEY	BRACK LAKE
398	11	25	62/58	625--8--	7.1897	GBW	NR KESSINGLAND	DITCH
399	11	25	62/58	6253-82-	7.1897	GBW	NR BENACRE BROAD	COASTAL STREAM
400	11	27	63/41	6342-18-	6.1891		ABOVE HEIGHAM BRIDGE	RIVER
401	11	27	63/42	6341-22-	7.1902	GBW	NORTH END HICKLING BROAD	
402	11	27	63/42	6345-20-	6.1915		MARTHAM BROAD	
403	21	212	31/02	310--2--	6.1896		LAGOON NORTH OF WEXFORD	
404	21	226	12/15	1215-55-	10.1885		LOUGH MASK-LOUGH CORRIB CONG	POOND

CHARA CONTRARIA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
405	11	3	20/55	205--5--	8.1866		BLACKPOOL BRIXTON	POOL
406	11	4	21/43	214--3--	3.1864		BRAUNTON BURROWS	
L	11	7	41/09	41031941	8.1980	JAM	ASHTON KEYNES	GRAVEL PIT
407	11	15	61/26	6124-67-	5.1934	GOA	WAGTAIL FARM BIRCHINGTON	
408	11	17	51/16	511--6--	7.1887		WALTON ON THAMES	
409	11	20	52/41	52493168	8.1980	KJA	TEDNAMBURY COLCHESTER	NEW DITCH
410	11	22	42/40	4247-08-	6.1887		WYTHAM	
411	11	23	42/40	4248-09-	7.1938	GOA	WOLVERCOTE NR PORT MEADOW	CANAL
412	11	23	42/50	425--0--	8.1896	GBW	OXFORD	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
413	11	25	62/57	625--7--	6.1896		NR SOUTHWOLD	
414	11	26	52/87	528--7--	6.1885		LIVERMERE	LAKE
415	11	27	63/32	633--2--	8.1893	HJG	BARTON BROAD	
416	11	27	63/41	634--1--	8.1885	HG	SOMERTON BROAD (MARTHAM)	
417	11	27	63/41	634--1--	7.1900		ROULESBY BROAD	
L	11	27	63/41	63470155	7.1980	JAM	ORMESBY BROAD	ART POOL
418	11	27	63/42	634--2--	8.1881		HEIGHAM SOUND	
419	11	27	63/42	634--2--	8.1893	HG	HEIGHAM SOUND	
420	11	27	63/42	634--2--	8.1902	GBW	HICKLING BROAD	
421	11	27	63/42	634--2--	7.1974	JAM	MARTHAM BROAD	
L	11	28	52/79	52777961	6.1975	JAM	DIDLINGTON PARK LAKE	
L	11	28	52/89	52887962	7.1977	JAM	WEST MERE TOTTINGTON	POND
L	11	29	52/49	52435900	6.1977	JAM	WIMBLINGTON COMMON	GRAVEL PIT
422	11	29	52/56	525--6--	8.1881	HG	WICKEN FEN	PEAT DITCH
423	11	29	52/56	525--6--	5.1899	GBW	WICKEN FEN	PEAT DITCH
424	11	31	52/28	522--8--	9.1970	DJH	WOOD WALTON FEN N.N.R.	EXP POND
425	11	31	52/37	5238-75-	7.1883	HJG	EARITH	
426	11	32	52/19	521--9--	7.1884		PETERBOROUGH	
L	11	33	41/09	41062966	6.1976	JAM	SOUTH CERNEY	GRAVEL PIT
427	11	38	42/38	4235-80-	7.1881		NR STOKE HEATH CANAL COVENTRY	POOLS
428	11	40	33/51	335--1--	7.1882		NR UFFINGTON	CANAL
429	11	40	33/51	3355-12-	7.1881	JG	UPTON MAGNA	CANAL
430	11	40	33/52	335--2--	9.1881		SHAWBURY HEATH	
431	12	52	23/28	2324-82-	8.1884		HOLYHEAD	
432	12	52	23/37	2337-70-	7.1887		LLYN CORON	
433	11	55	43/31	433--1--	9.1915	G	NR ASHBY DE LA ZOUCHE	CANAL
434	11	55	43/51	43559141	7.1979	JAM	SWITHLAND LOUGHBOROUGH	RESERVOIR
L	11	57	43/43	43491315	9.1976	JAM	FLETCHER'S POND LONG EATON	
435	11	57	43/43	43491316	10.1978	JAM	FLETCHER'S POND LONG EATON	
436	11	58	33/39	3330-93-	6.1884		NEW BRIGHTON	DUNE POOL
437	11	59	34/21	342--1--	.1910		AINSDALE	DUNE POOLS
L	11	59	34/21	34296117	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
438	11	59	34/31	343--1--	5.1923		AINSDALE LAKE	
439	11	59	34/31	3432-14-	6.1898	HJG	BIRKDALE	DUNE POOLS
440	11	59	34/31	3433-16-	4.1884		SOUTHPORT	DUNE POOLS
441	11	60	34/33	343--3--	4.1873		BLACKPOOL	POOLS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
442	11	66	35/83	35815304	9.1981	JAM	SLAPESTONE SIKE UPPER TEESDALE	STREAM
443	11	69	35/72	3573-25-	7.1938	GOA	HIGH CUP NICK GILL APPLEBY	STREAM
444	13	82	36/48	364--8--	9.1882		GULLANE LINKS GULLANE	DUNE POOLS
445	13	90	37/45	374--5--	5.1855		RESTENNETH	PEAT PITS
446	13	90	37/53	375--3--	6.1883		SANDS OF BARRY CARNOUSTIE	DUNE POOLS
447	13	90	37/55	375--5--	7.1892		RESCOBIE LOCH	
448	13	90	37/55	375--5--	9.1911	HJG	RESCOBIE LOCH	
449	13	102	16/39	163--9--	8.1906	GBW	COLONSAY	PEAT PITS
450	13	103	07/94	079--4--	7.1897		LOCH BHASAPOLL TIRRE	
451	13	103	07/94	079--4--	6.1947		LOCH BHASAPOLL TIRRE	
452	13	103	17/32	1731-23-	8.1966		LOCH POIT NA H'I MULL	
453	13	111	57/21	5729-15-	9.1925		LOCH HARRAY MILL OF RANGO	
454	13	111	57/31	5730-18-	9.1921		LOCH OF BOSQUOY DOUNBY	
455	13	112	68/31	6838-13-	.1921		HUESBRECK LOCH DUNROSSNESS	
456	13	112	68/31	6838-13-	7.1933	GOA	HUESBRECK LOCH DUNROSSNESS	
457	13	112	68/31	6838-13-	7.1953		HUESBRECK LOCH DUNROSSNESS	
458	14	113	90/27	902--7--	5.1958		PORT SOIF-PORTINFER	QUARRY
L	21	201	01/61	01615140	7.1973	JAM	LOUGH GILL CASTLEGREGORY	
L	21	209	02/90	0297-03-	7.1981	JAM	ISLE OF INISHEER ARAN ISLAND	BRACK POOL
L	21	209	11/39	1134-91-	7.1981	JAM	LAKE GEORGE CORROFIN	
459	21	209	12/00	1208-02-	7.1924		POULSALLAGH LISDOONVARNA	CALC POOLS
I	21	209	12/00	1208-03-	7.1981	JAM	POULSALLAGH	CALC POOL
460	21	210	11/88	1182-86-	7.1900		LOUGH DERG DROMINEER	
461	21	215	11/79	117--9--	8.1885		LOUGH DERG NR ROSSMORE	
462	21	216	12/23	122--3--	8.1892	HJG	MOYCULLEN	
463	21	217	12/83	1284-34-	6.1896		BELLAGILL BRIDGE RIVER SUCK	
464	21	219	22/93	229--3--	.1891		ROYAL CANAL LEIXLIP	
465	21	223	22/34	2239-44-	9.1980	JAM	LOUGH ENNELL SOUTHERN END	
466	21	223	22/38	2239-81-	9.1980	JAM	KINALE LOUGH NR FINNEA	
467	21	223	22/44	224--4--	8.1892	HJG	LOUGH ENNELL	
468	21	223	22/45	224--5--	7.1895	HJG	LOUGH OWEL	
469	21	223	22/45	224--5--	8.1901	GBW	LOUGH OWEL	
470	21	223	22/45	2246-57-	7.1895		BRITTAS LAKE	
471	21	223	22/45	2246-57-	9.1895	HJG	BRITTAS LAKE	
472	21	223	22/46	224--6--	8.1892	HJG	LOUGH DERRAVARAGH	
473	21	223	22/46	2241-68-	9.1980	JAM	LOUGH DERRAVARAGH	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
474	21	226	12/15	121--5--	8.1935		LOUGH CORRIB NR CONG	
475	21	228	13/64	136--4--	6.1937		BLIBULBIN SOUTH OF BUNDURAN	STREAM
476	21	229	13/91	139--1--	8.1883		LOUGH ALLEN	
477	21	230	22/48	2242-83-	9.1980	JAM	LOUGH SHEELIN NP ORANGEFIELD	
478	21	232	23/80	2384-03-	8.1939	GOA	LOUGH NAGLACK CARRICKMACROSS	
479	21	235	24/24	2420-45-	7.1923	GRW	LOUGH MAGHERADRUMMAN	
480	21	235	24/24	2420-45-	8.1939		LOUGH MAGHERADRUMMAN	
481	22	238	33/47	334--7--	6.1891		CLANDERBOYE LOWER LAKE	

CHARA CONTRARIA VAR HISPIDULA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
482	11	4	21/43	2146-33-	7.1957		BRAUNTON MARSH	DITCH
483	11	15	61/26	612--6--	7.1950	GOA	BIRCHINGTON MARSHES	DITCH
484	11	22	42/40	424--0--	6.1887	JG	WYTHAM	
485	11	23	42/40	4249-09-	7.1938		WOLVERCOTE	CANAL
486	11	27	63/42	6343-20-	6.1885	HJG	HEIGHAM SOUND	
L	11	28	52/88	52878894	7.1977	JAM	FOWL MERE CROXTON	POND
L	11	28	52/88	52894896	7.1977	JAM	BOBE MERE CROXTON-EAST WRETHAM	POND
L	11	33	42/10	42168004	10.1977	JAM	NR FAIRFORD	GRAVEL PIT
487	11	58	33/39	3330-93-	5.1884		NEW BRIGHTON	
L	11	59	34/21	34286103	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
L	11	59	34/21	34292113	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
L	11	59	34/21	34293117	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
L	11	59	34/21	34294118	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
488	11	59	34/31	343--1--	6.1898		BIRKDALE	DUNE POOL
489	13	85	37/42	374--2--	8.1909		TESTSMUIR NR TAYPORT	
490	13	111	57/22	5728-20-	9.1922		ORR SHUN SANDWICK	
L	13	111	57/31	5734-14-	.1981	JAM	LOCH WASDALE FIRTH	
491	14	113	90/27	902--7--	5.1957		NR PORTINFERR GUERNSEY	POOLS
492	14	113	90/27	902--7--	5.1958	SPP	PORT SOIF-PORTINFERR GUERNSEY	QUARRY
493	21	223	22/34	2239-46-	9.1980	JAM	LOUGH ENNELL NR DYSART ISLAND	
494	21	223	22/45	224--5--	7.1895	HJG	LOUGH OWEL	
495	21	226	12/15	1215-55-	10.1883		LOUGH MASK-LOUGH CORRIB CONG	POND
496	22	233	23/15	231--5--	.1947		DRUMCOSE NR DERRYCONNELLY	LAKE

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
497	21	235	24/14	241--4--	7.1916	GBW	LOUGH MELMORE ROSGUILD.	
498	21	235	24/14	241--4--	8.1939	GOA	KINDRUM LOUGH	

CHARA DELICATULA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
499	11	1	10/32	103--2--	8.1877		MOOR NR LANDS END	POOL
500	11	1	10/32	103--2--	7.1878		BREW MOOR NR LANDS END	
501	11	1	10/32	103--2--	7.1878		ON COAST LANDS END	STREAM
502	11	1	10/32	103--2--	8.1881		NR SENNEN	
503	11	1	10/43	104--3--	8.1878		TREMETHICK MOOR PENZANCE	STREAM
L	11	1	10/61	1069-16-	5.1973	JAM	HAYLE KIMBRO POOL THE LIZARD	
504	11	1	10/71	1072-18-	5.1938	GOA	BRAY'S COT GOONHILLY DOWNS	QUARRY PIT
505	11	1	10/84	108--4--	7.1880		FREGOTHNAM PARK TRURO	
506	11	3	20/87	208--7--	.1880		CHUDLEIGH KNIGHTON HEATH	
507	11	3	20/87	208--7--	7.1918	JG	CHUDLEIGH KNIGHTON HEATH	
508	11	3	20/87	208--7--	5.1937		CHUDLEIGH KNIGHTON HEATH	
509	11	4	21/72	217--2--	6.1907		NR NORTH MOLTON	CLAY PIT
510	11	4	21/72	2171-25-	9.1895	JG	NR SOUTH MOLTON	
L	11	5	31/33	31312312	8.1972	JAM	NR NORTH NEWTON	DITCHES
511	11	6	31/43	314--3--	7.1891		BELOW COMPTON DUNDON	DITCH
512	11	6	31/44	314--4--	8.1937		NR SHAPWICK STATION	PEATY POOL
513	11	8	41/21	412--1--	8.1892	G	HAMPTWORTH	
514	11	9	30/98	309--8--	6.1883	JG	NR CORFE CASTLE	DITCH
515	11	9	30/98	309--8--	8.1897	GBW	NORTH EAST OF CORFE CASTLE	ON HEATHLAND
516	11	9	30/98	309--8--	8.1902	GBW	CORFE CASTLE	
517	11	9	30/98	309--8--	5.1921	GOA	NR SCOTLAND FARM CORFE	POND
518	11	9	30/98	309--8--	7.1923		WAREHAM HEATH	POOL
519	11	9	30/98	309--8--	9.1934	GOA	HALFWAY HOUSE CORFE	PEATY POOL
520	11	9	30/98	3093-86-	6.1916		RIDGE NR WAREHAM	POOL
521	11	9	30/98	3093-86-	9.1920		RIDGE NR WAREHAM	CLAY PIT
522	11	10	40/38	4035-89-	7.1922	JG	YARMOUTH-FRESHWATER	HEATH POOL
523	11	11	40/39	403--9--	7.1887	JG	NR LYMINGTON	POOL
524	11	11	41/20	412--0--	7.1921	GOA	HOLMSLEY	
525	11	11	41/20	4123-00-	9.1920		NR HOLMSLEY STATION	STREAM

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	526	11	11	41/30	413--0--	7.1877	JG	NR BROCKENHURST	POOL
	527	11	11	41/30	413--0--	7.1878	HG	BEAULIEU HEATH	POOL
	528	11	11	41/30	413--0--	7.1878	JG	LADY CROSS BROCKENHURST	
	529	11	11	41/30	4131-04-	7.1884		RHAMNOR WOOD	
	530	11	11	41/30	4136-01-	7.1899	JG	HATCHET POND BEAULIEU	
L		11	11	41/30	4136-01-	8.1976	JAM	HATCHET POND BEAULIEU	
L		11	11	41/30	41365011	12.1977	JAM	POND NR HATCHET POND	
	531	11	15	61/35	6134-55-	7.1950	GOA	WORTH MINNIS NR SANDWICH	
	532	11	17	41/84	418--4--	7.1881		FRENESHAM PONDS	
	533	11	17	41/84	4184-40-	8.1946	GOA	FRENESHAM GREAT POND	
	534	11	17	41/84	4185-41-	3.1891	JG	FRENESHAM LITTLE POND	
	535	11	17	41/94	419--4--	8.1916	JG	WANBOROUGH	BRICK PITS
	536	11	17	41/95	419--5--	7.1881	HG	NR PIRBRIGHT	CANAL
	537	11	17	51/15	511--5--	6.1882	JG	LEATHERHEAD	POOL
L		11	21	51/16	5115-68-	9.1974	JAM	HAMPTON COURT PALACE	ART POND
	538	11	24	41/99	419--9--	6.1975	JAM	PENN STREET NR AMERSHAM	POOL
	539	11	26	52/78	527--8--	8.1959	GOA	LAKENHEATH	FEN DITCH
L		11	27	63/32	63365213	6.1976	JAM	CATFIELD GREAT FEN	FEN HOLLOW
	540	11	27	63/42	634--2--	9.1922	GOA	HICKLING BROAD	
	541	11	27	63/42	634--2--	8.1953	GOA	LUNG GORE HICKLING	MARSHES
L		11	28	52/79	52777961	6.1975	JAM	DIDLINGTON PARK LAKE	
L		11	28	53/70	53765003	6.1975	JAM	FOULDEN COMMON STOKE FERRY	FEN POND
	542	11	29	52/57	525--7--	7.1914		WICKEN FEN	
L		11	29	52/57	52562706	6.1975	JAM	WICKEN FEN	MUDDY POND
L		11	29	52/66	52650696	7.1976	JAM	CHIPPENHAM FEN N.N.R.	NEW DITCH
	543	11	31	52/28	522--8--	9.1970	DJB	WOODWALTON FEN N.N.R.	EXP PONDS
L		11	33	42/10	4216-00-	9.1977	JAM	FAIRFORD	GRAVEL PIT
L		11	33	42/10	4217-00-	6.1976	JAM	FAIRFORD	GRAVEL PIT
L		11	34	31/78	3170-88-	6.1978	JAM	BARBERS COURT FARM WICKWAR	STRONTIA PITS
	544	11	40	33/50	3352-07-	7.1881	JG	BERRINGTON POOL SHREWSBURY	
	545	12	41	31/07	3103-76-	9.1935	GOA	MYNYDD-Y-GLEW	
	546	12	42	32/02	320--2--	8.1885		BRECON BEACONS	POND
	547	12	45	12/80	12814043	8.1965		WATWICK DALE	POND
	548	12	52	23/28	232--8--	9.1840		CLEIVLOG FARM NR HOLYHEAD	
	549	12	52	23/37	2337-70-	6.1937	GOA	SOUTH END BLYN CORON	SANDY LAKE
	550	12	52	23/57	2351-73-	6.1937	GOA	CORS BODELLIO NR PENMYNYDD	POOLS

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	551	12	52	23/58	23500814	5.1980	JAM	CORS GOCH	CALC FEN
L		11	53	53/11	531--1--	6.1975	JAM	BASTON FEN S.S.S.I.	NEW DITCH
L		11	55	43/62	43637233	7.1979	JAM	WILLOUGHBY FIELDS WYMESWOLD	FARM POND
	552	11	55	43/62	43652222	7.1979	JAM	DALBY WOLDS	FARM POND
	553	11	60	34/46	34488698	7.1980	JAM	CARNFORTH	CALC DITCH NR SEA
	554	11	60	34/47	344--7--	6.1864		SILVERDALE	
	555	11	62	44/38	4439-80-	.1906		CARLTON MINIOTT NR THIRSK	POOLS
	556	11	62	44/48	444--8--	.1906		WOOD END NORTH OF THIRSK	POOLS
	557	11	63	44/60	446--0--	4.1953	GOA	RIVER TORNE SOAK DYKE THORNE	DITCH
	558	11	64	34/86	3489-66-	9.1936		MALHAM TARN	CALC LAKE
L		11	64	34/86	34887667	7.1981	JAM	BESIDE MALHAM TARN SPIGGOT HILL	CALC POOL
	559	11	64	44/37	443--7--	8.1881		RIVER URE SHAROW-BRIDGE BEWICK	
	560	11	69	34/27	3429-78-	8.1980	JAM	OLVERSTON	CANAL
	561	11	69	34/28	342--8--	6.1932		NR LOWICK	PEATY TARN
L		11	69	34/28	34255859	10.1978	JAM	BURNEY NR SUBBERTHWATE	FLUSH
	562	11	69	34/38	34399843	5.1977	JAM	BONFIRE BILL HIGH NEWTON	RESERVOIR
L		11	69	34/59	34535934	6.1978	JAM	BROOM CLOSE KENDAL	RESERVOIR
L		11	69	34/59	34550927	6.1978	JAM	FISHER TARN KENDAL	RESERVOIR
	563	11	69	34/67	34649797	7.1932		ON ROAD TO CASTERTON FELL	STREAM
	564	11	70	35/22	352--2--	8.1933		DERWENT WATER	
L		13	73	25/74	2576-47-	6.1975	JAM	HEART MOSS NR DUNDRENNAN	
	565	13	74	25/46	2540-64-	7.1883		BARBUCHARY	POOL
	566	13	77	26/85	268--5--	7.1962	SPP	THORNE QUARRY CARLUKE	QUARRY POND
	567	13	80	36/41	36472177	7.1967	JAM	NR WHITHAUGHMOOR FARM	CALC MOSS
	568	13	80	36/53	3651-32-	8.1878	G	CAULDSHIELS LOCH GALASHIELS	
	569	13	80	36/53	3651-32-	9.1933	GOA	CAULDSHIELS LOCH GALASHIELS	
	570	13	80	36/73	367--3--	9.1874		FLOORS NR KELSO	POND
	571	13	85	37/21	3726-16-	.1878		LINDORES LOCH	
	572	13	86	26/89	268--9--	7.1884		AIRTHREY BRIDGE OF ALLEN	LAKE
	573	13	88	27/75	277--5--	8.1881	G	NORTH EAST SIDE SCHIEHALLION	STREAM
L		13	88	27/75	27718573	5.1977	JAM	LOCHAN AN DAIM KINLOCH RANNOCK	
	574	13	88	27/82	2783-23-	8.1884		OCHTERTYRE LOCH NR CRIEFF	
	575	13	89	37/14	3719-42-	8.1883		LOCH BOG BLAIRGOWRIE	
	576	13	96	28/95	2893-58-	7.1884	JG	LOCH NR NAIRN	
	577	13	97	17/65	176--5--	8.1884		RANDY LOCH SUNART	
L		13	97	17/69	17695946	8.1977	JAM	LOCH A BHADA DHARACH MORAR	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	13	97	17/69	17699936	8.1977	JAM	ALLT AN LOIN MORAR	STREAM
L	13	97	17/79	17744927	9.1977	JAM	LOCHAN A CHUIRN DUIBH MORAR	FEEDER BOC
L	13	97	17/79	17745927	8.1977	JAM	LOCHAN A CHUIRN DUIBH MORAR	
	578	13	98	16/89	1683-98-	8.1897	HJG KILMARTIN NR FORD	STREAM
	579	13	98	16/89	1686-97-	6.1963	SPP LOCHAN ADD	
	580	13	98	17/83	178--3--	7.1885	EDGE OF LOCHAN DUBH OBAN	
	581	13	98	17/93	179--3--	9.1959	STONEFIELD BY LOCH ETIVE	DITCH
	582	13	98	17/94	179--4--	7.1951	BEINN BHRAEC BENDERLOCH	PEATY STREAM
L	13	98	27/02	27003223	6.1976	JAM	NR LOCH A CHRION DOIRE	LAKE
L	13	101	16/75	16737593	7.1976	JAM	ARDPATRIC PENINSULA	POOLS/STREAM
	583	13	101	16/79	1677-94-	8.1936	GOA ARDNOE POINT NR CRINAN	ROCK POOL
	584	13	102	16/39	163--9--	7.1948	NR DUN GHALLAIN COLONSAY	BRACK POOL
	585	13	103	17/34	1736-40-	8.1966	EAST SIDE OF GOMETRA	RILL
	586	13	103	17/45	174--5--	5.1967	NORTH EAST OF MINGARY MULL	
	587	13	104	17/39	1735-94-	8.1963	LOCH FIACHANIS ISLE OF RHUM	
	588	13	104	17/48	174--8--	10.1949	GOA BELOW AN SGURR ISLE OF EIGG	PEATY POOL
	589	13	104	18/62	186--2--	8.1934	BROADFORD SKYE	PEATY POOL
	590	13	105	18/83	1887-39-	8.1953	LOCHCARRON LOCH A CHOIRE LEITH	
	591	13	105	18/87	188--7--	6.1935	GOA SHIELDAM KERRYSDALE	PEATY DRAINS
	592	13	105	28/05	2804-59-	8.1896	LOCHAIN FEITH AN LEOTHAID	
	593	13	105	28/06	280--6--	8.1896	HJG NR KINLOCHEWE	STREAM
	594	13	106	28/55	285--5--	.1936	LOCH USSIE	
	595	13	108	29/02	290--2--	9.1943	GOA NR RIVER INVER LOCHINVER	POOL
	596	13	108	29/02	29065259	6.1948	GOA LOCH AN ORDAIN	
	597	13	108	29/22	292--2--	7.1899	HJG EAST END LOCH ASSYNT	
	598	13	109	39/07	390--7--	7.1887	ON HOLBURN HILL THURSO	LAKE
	599	13	109	39/34	393--4--	7.1887	LOCH YARROWS NR WICK	
	600	13	109	39/36	3935-65-	8.1972	JAM LOCH AUCHINGILL	
	601	13	111	39/28	392--8--	8.1913	ROTTEN LOCH BRIMS WAAS HOY	
	602	13	111	57/21	572--1--	8.1881	HOLM OF WASTBUSTER HARRAY	ROCKY LAKE BED
	603	13	111	57/21	572--1--	11.1881	HJG ISLANDS IN LOCH HARRAY	
	604	13	111	57/21	572--1--	8.1886	HJG LOCH HARRAY	
	605	13	111	57/21	572--1--	7.1900	LOCH HARRAY	
	606	13	111	57/21	5723-12-	8.1912	BURN OF SALTA STROMNESS	STONY STREAM BED
	607	13	111	57/21	5723-14-	8.1912	CRINGLA FIOLD SANDWICK	SWAMP
	608	13	111	57/21	57237105	8.1925	STROMNESS WATERWORKS	RESERVOIR

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	609	13	111	57/21	5724-12-	8.1912		INHOLM STROMNESS	
	610	13	111	57/22	5727-25-	8.1973		LOCH OF BOARDHOUSE	
	611	13	111	57/30	57362088	9.1921		NAVERSDALE LOCH KIRBISTER	PEATY BURN
	612	13	111	57/31	5736-16-	8.1926		HEWING FIRTH MAINLAND	POOL
	613	13	111	57/32	573--2--	7.1883	HJG	LOCH OF SWANNAY BIRSAY	
	614	13	111	57/41	5746-10-	9.1913		BERSTANE ST OLA	
	615	13	111	57/43	574--3--	7.1921		BURN OF SOURIN ROUSAY	
	616	13	112	68/25	6823-50-	7.1953		BARDISTER LOCH WALLS	
	617	13	112	68/25	6826-51-	7.1953		BROUSTER WALLS	STREAM
	618	13	112	68/44	684--4--	7.1865		TINGWALL LOCH	
	619	13	112	68/69	686--9--	8.1928		MUCKLE HAROLDS WATER FETLAR	LAKE
	620	14	113	90/27	902--7--	5.1889		GRANDE MARE GUERNSEY	
	621	14	113	90/27	902--7--	7.1891		FORT LE MARCHANT GUERNSEY	QUARRY POOL
	622	14	113	90/27	902--7--	5.1892		LANCRESSE COMMON GUERNSEY	POOL
	623	14	113	90/27	902--7--	11.1904		GRANDE MARE GUERNSEY	
	624	14	113	90/27	902--7--	7.1933		MONT CUET GUERNSEY	
	625	14	113	90/27	902--7--	10.1939		CHOUET GUERNSEY	
	626	14	113	90/27	902--7--	8.1961	SPP	PORTINFER GUERNSEY	QUARRY POOL
	627	21	201	01/61	0161-14-	7.1881		LOUGH GILL	
L		21	202	10/08	10035837	7.1973	JAM	LOUGH GOITANE KILLARNEY	BACKWATER
L		21	207	11/92	1191-24-	7.1975	JAM	LOUGH MUSKRY GALTEE MOUNTAINS	TARN
L		21	207	21/04	21008450	8.1975	JAM	BALLYMORE BOG DUNDRUM	BOG POOL
L		21	209	11/19	1118-91-	7.1981	JAM	NR LICKEEN LAKE KILFENORA	POOL
	628	21	216	02/65	026--5--	7.1881		NR CLIFDEN	
	629	21	216	02/66	026--6--	7.1832		RENVYLE	
	630	21	216	02/66	0267-64-	8.1976	JAM	LOUGH NR RENVYLE HOTEL	
L		21	216	02/66	0267-64-	9.1977	JAM	LOUGH NR RENVYLE HOTEL	
	631	21	216	02/73	0272-39-	9.1973	JAM	CREGDUFF LOUGH ROUNDSTONE	
	632	21	216	02/74	027--4--	7.1881		BALLYNAHINCH	
	633	21	216	02/74	027--4--	8.1935		ERRISBEG HILL ROUNDSTONE	BOG DITCH
	634	21	216	02/84	0283-42-	6.1925		GLENTURKAN LOUGH	
	635	21	219	22/71	227--1--	5.1923	GOA	NR KILDARE	BOG DITCH
L		21	220	32/21	322--1--	4.1981	JAM	POWERSCOURT GARDENS NR ENNISKERRY	ART POND
	636	21	223	22/38	2239-81-	9.1980	JAM	LOUGH KINALE FINNEA	
	637	21	226	12/15	121--5--	8.1935		CONG-HEADFORD	MARSHES
	638	21	226	12/15	1216-54-	7.1895		BOAT HARBOUR LOUGH CURRID CONG	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
639	21	227	02/68	026--8--	7.1903	HJG	CLARE ISLAND	BOG POLE
640	21	227	13/10	1314-03-	5.1936	GOA	LOUGH DEVALLY	
641	21	229	13/84	1382-47-	7.1884		GLENADE LAKE	
642	21	230	23/70	2371-06-	8.1901		LOUGH SILLAN	
643	22	233	23/05	2300-50-	7.1956	GOA	NR LOUGH DERRYNACARBIT GARRISON	STREAM
644	22	233	23/32	233--2--	7.1949	GOA	LOUGHS DERRYMCCRQW-ROSSHILL CROM	DRAIN
L	22	233	23/34	2330-45-	8.1975	JAM	TOPPED MOUNTAIN LAKE LISBELLAW	
L	22	233	23/34	2332-43-	8.1975	JAM	LOUGH EYES	
645	22	233	23/42	2348-27-	7.1950		KNOCKBALLYMORE LOUGH MAGHERAVEELY	
646	22	233	23/43	2345-31-	7.1949	GOA	NR SEDBOROUGH LOUGH NEWTOWN BUTLER	DITCH
647	22	233	23/53	2351-30-	7.1956	GOA	NR ANNACHULLION LOUGH ROSSLEA	DITCH
648	22	233	23/53	2351-30-	7.1957	GOA	DRUMBARROW LOUGH ROSSLEA	
649	21	235	14/71	147--1--	8.1923	GBW	LOUGH MULLAGHERG	
650	21	235	14/71	147--1--	8.1938		LOUGH MULLAGHERG	
651	21	235	14/71	1471-15-	7.1917	GBW	LOUGH AN INISHCOO	
652	21	235	24/14	241--4--	.1916	GBW	LOUGH KINDRUM	
653	22	238	33/47	334--7--	6.1947		NR SUMMIT CONLIG HILL	PEATY DITCH

CHARA DELICATULA VAR ANNULATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
654	11	69	35/30	353--0--	5.1946	GOA	AMBLESIDE-HAWKSHEAD	QUARRY
L	13	97	17/79	17745928	8.1977	JAM	LOCHAN A CHUIRN DUIBH MORAR	
L	13	97	17/79	17746931	8.1977	JAM	LOCHAN ROPACH MORAR	
655	13	111	57/21	572--1--	7.1882		LOCH HARRAY	
656	13	111	57/21	572--1--	7.1900	JG	LOCH HARRAY	
657	13	112	68/44	684--4--	7.1953	GOA	TINGWALL LOCH	
658	21	216	02/75	0272-53-	11.1975	JAM	LOUGH NAHILLION CLIFDEN	LAKE SHORE
L	21	220	32/21	322--1--	4.1981	JAM	POWERSCOURT GARDENS ENNISKERRY	ART POND
659	21	222	22/48	2246-83-	6.1981	JAM	LOUGH SHEELIN NR ROSS HOUSE	
660	21	223	22/45	2242-58-	6.1981	JAM	LOUGH OWEL OFF CHURCH ISLAND	
661	21	227	03/63	0364-35-	5.1936		LOUGH KEEL ACHILL ISLAND	
662	21	227	13/20	132--0--	.1840		LOUGH CULLIN	
663	21	229	23/00	230--0--	8.1939		LOUGH DRUMCUNG DRUMSHANBO	
664	21	232	23/52	2358-20-	8.1939		LOUGH ANNAGHMAKERIG	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
665	22	233	23/04	2300-45-	7.1948		LOUGH LATONE NR GARRISON	
666	22	233	23/05	230--5--	6.1947		SHEAN NR DERRYGONNELLY	LAKE
667	22	233	23/05	2302-55-	7.1948		LOUGH NAVAR GARRISON	
668	22	233	23/05	2309-53-	6.1947		LOUGH MONAWILKIN DERRYGONNELLY	
669	21	235	24/14	241--4--	8.1916	GBW	LOUGH KINDRUM	
670	21	235	24/24	2421-44-	7.1923	GBW	LOUGH KINNY	

CHARA DELICATULA VAR BARBATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
671	11	4	21/72	217--2--	9.1895	JG	NR SOUTH MOLTON	CLAY PIT
672	11	18	51/69	516--9--	6.1893	HJG	STOCK NR CHELMSFORD	
673	11	69	35/61	3567-18-	7.1938		BURRELLS NR APPLERY	STREAM
674	13	83	36/26	362--6--	7.1872		GLENCORSE EDINBURGH	
675	13	92	37/19	371--9--	7.1889	HG	BRAEMAR	
676	13	98	27/33	2730-31-	8.1883	HJG	LOCHAN NA BI NR TYNDRUM	
677	13	105	28/06	280--6--	8.1896		NR KINLOCHEWE	STREAM
678	13	108	29/46	294--6--	7.1881		NR DURNESS	
679	13	109	39/35	393--5--	7.1885		WICK	
680	13	111	57/20	572--0--	7.1900	HJG	NR STROMNESS	
681	13	111	57/31	5730-12-	9.1881	HJG	NR STANDING STONES STENNESS	POOLS
682	21	201	01/30	013--0--	5.1894	HJG	VENTRY	BOG
683	21	201	01/61	0161-14-	7.1973	JAM	LOUGH GILL CASTLEGREGORY	DUNE LAKE
684	21	209	11/39	113--9--	8.1948		BALLYEIGHTER LOUGH	
685	21	226	12/15	121--5--	7.1895		CONG	STREAM
686	21	226	12/15	121--5--	7.1895	HG	LOUGH MASK	
687	21	227	02/68	026--8--	7.1903		CLARE ISLAND	POOL

CHARA DENUDATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
688	21	223	22/34	2239-47-	9.1980	JAM	LOUGH ENNELL WEST SHORE	
689	21	223	22/45	2241-57-	9.1980	JAM	LOUGH OWEL SOUTH END	
690	21	223	22/45	2246-57-	8.1892	HJG	BRITTAS LAKE KNOCK DRIN	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
691	21	223	22/45	2246-57-	7.1895		BRITTAS LAKE KNOCK DRIN	
692	21	223	22/46	2241-68-	9.1980	JAM	LOUGH DERRAVARAGH NORTH END	
693	21	223	22/48	2244-82-	9.1980	JAM	L SHEELIN GORE PORT-DERRYSHERIDAN	

CHARA DESMACANTHA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
694	11	25	62/07	6204-79-	8.1897	GBW	REDGRAVE FEN	TURF PITS
695	11	27	62/07	620--7--	8.1897	GBW	LOPHAM FEN	PEAT PITS
696	11	27	63/42	634--2--	7.1900	HJG	MARTHAM BROAD	
697	11	29	52/56	525--6--	8.1881		BURWELL FEN	
698	11	29	52/56	525--6--	6.1898	GBW	NR QUY FEN	PIT
699	11	29	52/56	5250-64-	6.1900	GBW	CLAYHYTHE NR WATERBEACH	PIT
700	11	32	53/20	5322-02-	9.1909		NR EYE GREEN	
701	12	52	23/48	2349-81-	6.1937	GDA	CORS GOCH	
702	11	59	34/21	342--1--	.1910		AINSDALE-FRESHFIELD	DUNE POOLS
L	11	59	34/21	34286103	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
703	11	69	34/49	3448-93-	8.1892		CUNSWICK TARN	
704	13	105	18/74	1870-43-	7.1960	GDA	LOCH MHUILINN APPLECROSS	
705	13	111	57/21	572--1--	7.1900	HJG	LOCH STENNESS	
706	13	111	57/21	572--1--	.1920		LOCH HARRAY	
707	13	111	57/21	572--1--	11.1925	JG	MILL DAM OF RANGO SANDWICK	
708	13	111	57/22	572--2--	10.1921	JG	THE LOONS BIRSAY	POOL
709	13	111	57/30	573--0--	.1920		KIRBISTER ORPHIR	
710	13	111	57/64	5768-46-	8.1920	JG	LOCH OF THE RIV BURNES SANDAY	
711	13	112	68/25	6823-50-	.1920		BARDISTER LOCH NR WALLS	
712	13	112	68/44	6841-42-	7.1921	G	TINGWALL LOCH	
L	21	207	11/94	1196-44-	7.1975	JAM	DUCK POND DUNDRUM SANCTUARY	
713	21	207	21/13	211--3--	7.1898		FARRANALEEM NR FETHARD	POOL
L	21	209	11/39	1134-91-	7.1981	JAM	LAKE GEORGE NR CORROFIN	
714	21	210	11/79	117--9--	8.1907		ROSSMURE LOUGH DERG	
715	21	210	11/88	1182-86-	7.1900	G	DROMINEER LOUGH DERG	
L	21	210	12/80	1288-03-	8.1975	JAM	SLEVOIR BAY LOUGH DERG	
716	21	215	12/31	1238-10-	10.1912		KINVARRA	LAKE
717	21	215	12/80	128--0--	7.1881		LOUGH DERG	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
718	21	217	12/32	1232-29-	8.1892	HJG	BALLINDOOLY	PEAT PIT
719	21	221	32/13	321--3--	6.1882		NAT BOT GARDENS GLASNEVIN	AQUARIUM
720	21	223	22/34	2239-47-	9.1980	JAM	LOUGH ENNELL WEST SHORE	
721	21	223	22/35	2239-59-	6.1981	JAM	LOUGH OWEL NORTH END	
722	21	223	22/44	224--4--	8.1892	HJG	LOUGH ENNELL	
723	21	223	22/45	224--5--	8.1892	HJG	RUNNING INTO LOUGH OWEL	CANAL
724	21	223	22/45	2246-57-	8.1892	HJG	BRITTAS LAKE KNOCK DRIN	
725	21	223	22/45	2246-57-	7.1895		BRITTAS LAKE KNOCK DRIN	
726	21	223	22/45	2246-57-	5.1936	GOA	BRITTAS LAKE KNOCK DRIN	
727	21	223	22/46	2241-67-	9.1980	JAM	LOUGH DERRAVARAGH DONORE	
728	21	223	22/48	2242-82-	9.1980	JAM	LOUGH SHEELIN SOUTH SHORE	
729	21	227	03/63	0364-30-	7.1905		CROSS LOUGH MULLET	
730	21	227	13/21	1324-19-	9.1891		BALLINA	
731	21	229	13/85	138--5--	7.1899		LOUGH MELVIN	
732	21	232	23/80	2384-03-	8.1901	JG	LOUGH NAGLACK CARRICKMACROSS	
733	21	235	14/72	147--2--	8.1923	GBW	LOUGH CARNBOYS CARRICKFIN	
734	21	235	24/14	241--4--	7.1923	GBW	LOUGH KINDRUM	
735	21	235	24/14	241--4--	8.1938	GOA	LOUGH KINDRUM	
736	21	235	24/14	241--4--	8.1939		LOUGH KINDRUM	
737	21	235	24/24	242--4--	8.1919	GBW	LOUGH KINNY	

CHARA FRAGIFERA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
738	11	1	00/81	0089-14-	7.1877		NR TRESKO ABBEY SCILLY ISLANDS	POOL
739	11	1	00/81	0089-14-	5.1883		TRESKO SCILLY ISLANDS	BRACK POOL
740	11	1	10/42	1044-27-	6.1878		CHYENHAL MOOR NEWLYN	
741	11	1	10/42	1044-27-	6.1884	HG	CHYENHAL MOOR NEWLYN	POOL
742	11	1	10/53	105--3--	8.1876		MARAZION MARSH PENZANCE	BRACK POOL
743	11	1	10/61	106--1--	9.1878		MULLION	
744	11	1	10/61	106--1--	7.1873		LIZARD DOWNS	POOL
745	11	1	10/61	106--1--	7.1877	CCB	LIZARD DOWNS	
746	11	1	10/61	106--1--	7.1910		LIZARD DOWNS	POOL
747	11	1	10/61	106--1--	5.1920	G	LIZARD DOWNS	QUARRY POOL
748	11	1	10/61	106--1--	6.1877		THE LIZARD	POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
749	11	1	10/61	106--1--	7.1886		THE LIZARD	
750	11	1	10/61	106--1--	7.1884	HG	CLIFFS NR THE LIZARD	STREAM POOL
751	11	1	10/61	106--1--	6.1902		DOWNS ABOVE THE LIZARD	
752	11	1	10/61	106--1--	7.1889		KYNANCE DOWNS THE LIZARD	POOL
753	11	1	10/61	106--1--	7.1902		KYNANCE DOWNS THE LIZARD	
754	11	1	10/61	106--1--	9.1933	GOA	KYNANCE DOWNS THE LIZARD	POOL
755	11	1	10/61	1068-13-	7.1894		KYNANCE VALLEY	STREAM
756	11	1	10/61	1068-13-	6.1896	HG	KYNANCE VALLEY	
L	11	1	10/61	1068-16-	7.1978	JAM	PREDANNACK AIRFIELD MULLION	CONCRETE TANK
757	11	1	10/61	1069-12-	10.1886		PENTREATH LIZARD-KYNANCE	STREAM
758	11	1	10/61	1069-15-	7.1884	HG	RUAN POOL THE LIZARD	
759	11	1	10/61	1069-15-	6.1920	JG	RUAN POOL THE LIZARD	QUARRY POOL
760	11	1	10/61	1069-15-	6.1926		RUAN POOL THE LIZARD	
761	11	1	10/61	1069-15-	8.1949		RUAN POOL THE LIZARD	
L	11	1	10/61	1069-15-	5.1973	JAM	RUAN POOL THE LIZARD	
762	11	1	10/61	1069-16-	7.1888	HG	HAYLE KIMBRO POOL THE LIZARD	
763	11	1	10/61	1069-16-	6.1920	GBW	HAYLE KIMBRO POOL THE LIZARD	
764	11	1	10/61	1069-16-	6.1920	JG	HAYLE KIMBRO POOL THE LIZARD	
L	11	1	10/61	10691132	9.1978	JAM	KYNANCE COVE THE LIZARD	QUARRY POOL
L	11	1	10/61	10696169	6.1978	JAM	HAYLE KIMBRO POOL THE LIZARD	
L	11	1	10/61	10698198	6.1978	JAM	GOONHILLY DOWNS	BOMB CRATER
765	11	1	10/71	107--1--	.1873		GOONHILLY DOWNS	POOLS
766	11	1	10/71	107--1--	7.1888	HG	NORTH OF LIZARD TOWN	POOL
767	11	1	10/71	1071-14-	6.1877		NR GRADE	POOL & STREAMS
L	11	1	10/71	1071-18-	7.1978	JAM	GOONHILLY DOWNS	STREAM
L	11	1	10/71	1071-19-	7.1978	JAM	GOONHILLY DOWNS	MINE WORKINGS
768	11	1	10/71	1072-18-	5.1938		BRAY'S COT GOONHILLY DOWNS	QUARRY POOL
769	11	1	10/71	1072-18-	6.1951	GOA	BRAY'S COT GOONHILLY DOWNS	QUARRY POOLS
L	11	1	10/71	10723186	.1976	JAM	BRAY'S COT GOONHILLY DOWNS	QUARRY POOLS
L	11	1	10/71	10726182	6.1978	JAM	BRAY'S COT GOONHILLY DOWNS	QUARRY POOLS
L	11	1	10/71	1073-19-	7.1978	JAM	CROFT PASCOE GOONHILLY DOWNS	POOL
L	11	1	10/71	10731198	.1976	JAM	CROFT PASCOE GOONHILLY DOWNS	POOL
770	11	1	10/72	107--2--	6.1925		TRABOE GOONHILLY DOWNS	POND
L	11	1	10/72	10734214	6.1978	JAM	TRABOE GOONHILLY DOWNS	PONDS
771	11	1	10/73	107--3--	8.1905		MABE	

CHARA GLOBULARIS

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	772	11	1	00/81	0089-14-	6.1938		ABBAY POOL, TRESCO SCILLY ISLANDS	
	773	11	1	10/32	103--2--	6.1877		LANDS END	
	774	11	1	10/32	103--2--	8.1881	HJG	SENNEN	
	775	11	1	10/43	104--3--	6.1884	HG	NR PENZANCE	POOL
	776	11	1	10/53	105--3--	7.1882		MARAZION	
	777	11	2	21/20	212--0--	6.1915		BUDE	CANAL
	778	11	3	20/84	208--4--	6.1884	HG	SLAPTON SANDS (LEY)	POOL
	779	11	3	20/87	208--7--	8.1880		NR CHUDLEIGH KNIGHTON	HEATH POOL
	780	11	6	31/25	31295517	6.1980	JAM	BERROW SAND DUNES	DUNE POOL
	781	11	6	31/47	314--7--	9.1921		NAILSEA PEAT MOOR	
	782	11	6	31/66	316--6--	7.1891		COMPTON DANDO	MOOR DITCH
	783	11	7	41/17	4115-73-	3.1925		DEAN BOTTOM ROCKLEY	CALC POND
	784	11	8	41/03	4106-35-	5.1904	G	EBBESBURY HILL WISHFORD	CALC POND
	785	11	9	30/98	3096-81-	8.1902		HEATH NR CORFE CASTLE	QUARRY POOL
L		11	11	40/19	40192983	10.1979	JAM	PLANT NURSERY BRANSGORE	PONDS
	786	11	11	40/39	403--9--	8.1881	HG	NR LYMINGTON	POOL
	787	11	11	40/39	403--9--	7.1981	JAM	CROCKFORD BRIDGE NEW FOREST	MARL PITS
	788	11	11	41/02	410--2--	7.1884		BLACKWATER BRIDGE	
	789	11	11	41/20	4129-07-	6.1876	JG	NR LYNDHURST	STREAM
	790	11	11	41/41	414--1--	8.1921		SWATHLING SOUTHAMPTON	RESERVOIR
	791	11	11	41/50	415--0--	.1847		TITCHFIELD COMMON FAREHAM	
	792	11	13	51/01	510--1--	6.1917	JG	AMBERLEY MOUNT	
	793	11	13	51/01	510--1--	5.1950	GOA	AMBERLEY WILD BROOKS	
L		11	13	51/01	51031148	9.1980	JAM	AMBERLEY WILD BROOKS	DITCH
	794	11	13	51/02	510--2--	7.1833		NR BILLINGSHURST	
	795	11	13	51/21	512--1--	6.1826		HENFIELD LEVEL	DITCHES
	796	11	13	51/21	512--1--	5.1906	JG	PONDBROW NR DEVIL'S DYKE	POND
	797	11	14	50/59	505--9--	9.1962	SPP	FRISTON FOREST	POND
	798	11	14	51/30	513--0--	9.1886		PATCHAM DOWNS BRIGHTON	POND
	799	11	14	51/32	51309298	7.1896	HJG	OLDLANDS FARM BALCOMBE	
	800	11	14	51/40	514--0--	7.1895	HJG	MOUNT CABURN GLYNDE	POND
	801	11	14	51/42	5149-23-	6.1827		BUXTED	
	802	11	14	51/43	514--3--	5.1896	HJG	ASHDOWN FOREST COLMANS HATCH	POND

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
803	11	14	51/43	5141-37-	8.1895	HJG	EAST GRINSTEAD-SHOVELSTRODE	POND
804	11	14	51/50	51584081	8.1962		COLDTHORNE LANE HAILSHAM	POND
805	11	14	51/63	51675335	9.1980	JAM	BEWLBRIDGE LAMBERHURST	RESERVOIR
806	11	14	51/70	5177-09-	7.1888		PEBSHAM FARM BULVERHYTHE	DITCHES
807	11	14	51/81	5180-10-	7.1890		ALEXANDRA PARK HASTINGS	
808	11	15	61/02	610--2--	7.1922	GBW	LYDD	NEW DITCH
809	11	16	51/67	516--7--	.1800		NORTHFLEET BROOKS	
810	11	17	41/95	419--5--	7.1881	HG	NR PIRBRIGHT	CANAL
811	11	17	51/05	51011535	9.1979	JAM	SUTTON PLACE GUILDFORD	ART POND
812	11	17	51/15	511--5--	6.1881	HJG	NR ASHSTEAD	POOL
813	11	17	51/15	511--5--	6.1882	HJG	LEATHERHEAD	POND
814	11	17	51/15	5111-58-	9.1817		NR COBHAM LODGE	POND
815	11	17	51/15	5112-56-	9.1929	JG	GREAT BOOKHAM COMMON	POND
L	11	17	51/15	51127563	.1979	JAM	BOOKHAM COMMON	NEW POND
816	11	17	51/15	5117-59-	.1875	JG	ASHSTEAD COMMON	
817	11	17	51/16	511--6--	7.1881	HG	KINGSTON	WATER TANK
818	11	17	51/17	511--7--	8.1866		ORNAMENTAL WATER KEW	
819	11	17	51/17	511--7--	8.1923		THE LAKE KEW GARDENS	
820	11	17	51/27	512--7--	7.1861		BARNES COMMON	POND
821	11	17	51/34	5132-46-	5.1881	AB	OUTWOOD	POND
822	11	17	51/44	514--4--	5.1891	HJG	SHINGLE BARN EDENBRIDGE	POND
823	11	17	51/44	5141-45-	9.1892		HAXTEAD MILL EDENBRIDGE	
824	11	18	51/49	514--9--	7.1882	HG	NR LOUGHTON	POOL
825	11	19	52/81	528--1--	6.1878	HG	KELVEDON	POOL
826	11	19	52/83	528--3--	7.1913	G	LITTLE MAPLESTEAD	POND
827	11	21	51/07	510--7--	7.1882	HG	STAINES	POOL
828	11	21	51/07	510--7--	7.1884	HJG	STAINES COMMON	
829	11	21	51/07	5103-73-	8.1893		STAINES MOOR	
830	11	21	51/18	5112-89-	6.1863		PINNER HILL	POOLS
L	11	22	42/50	425--0--	10.1972	JAM	HINKSEY PARK NEW HINKSEY	POND
831	11	23	42/40	424--0--	6.1895		WOLVERCOTE OXFORD	CANAL
832	11	23	42/40	4249-08-	7.1874		PORT MEADOW OXFORD	
833	11	24	42/93	4290-32-	8.1882	HJG	NR LITTLE BRICK HILL	POND
L	11	26	52/95	5294-57-	10.1972	JAM	FELSHAM	POND
834	11	27	63/24	6321-42-	7.1927		CROMER	
835	11	27	63/30	6331-06-	.1807		SURLINGHAM	DITCHES

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	836	11	27	63/31	633--1--	7.1885		HOVETON BROAD	
	837	11	27	63/31	6334-17-	.1806		HORNING	DITCHES
	838	11	27	63/42	634--2--	7.1974	JAM	MARTHAM BROAD	
	839	11	27	63/42	6341-21-	7.1974	JAM	SWIM COOTS HICKLING BROAD	
L		11	28	52/79	5279-94-	6.1975	JAM	RIVER WISSEY DIDDLINGTON-ICKBURGH	
L		11	28	52/88	52878894	7.1977	JAM	FOWL MERE CROXTON	POND
L		11	28	52/88	52894896	7.1977	JAM	HOME MERE CROXTON-WRETHAM	POND
L		11	28	53/70	5375-00-	7.1976	JAM	GOODERSTONE COMMON	SPRINGS
	840	11	29	52/47	5246-75-	6.1896	GBW	HADDENHAM ISLE OF ELY	
	841	11	29	52/47	5246-75-	8.1897	GBW	HADDENHAM ISLE OF ELY	CLAY PIT
	842	11	29	52/48	5240-81-	5.1883		SUTTON NORTH FEN	
	843	11	29	52/48	5249-86-	6.1900	GBW	PYMOOR COMMON	DITCH
	844	11	29	52/49	5243-94-	5.1884		HORSE MOOR NR MARCH	
	845	11	29	52/57	525--7--	8.1886		WICKEN FEN	
	846	11	29	52/57	525--7--	6.1899	GBW	WICKEN FEN	TURF TRENCH
L		11	29	52/57	5255-70-	6.1977	JAM	WICKEN LODGE WICKEN FEN	DITCH
	847	11	30	42/92	4298-21-	8.1882		TOTTERNHOE	STREAM
	848	11	30	52/02	520--2--	8.1882		WATLING STREET NR LUTON	POND
	849	11	30	52/02	5207-24-	9.1883		LIMBURY LUTON	
	850	11	30	52/14	5214-42-	6.1928		SOUTHILL PARK LAKE	
	851	11	31	52/16	521--6--	7.1886		BUCKDEN	
L		11	31	52/16	52195630	7.1976	JAM	LITTLE PAXTON ST NEOTS	GRAVEL PIT
L		11	31	52/28	522--8--	3.1981	JAM	WOODWALTON FEN N.N.R.	EXP POND
	852	11	31	52/28	52202896	11.1981	JAM	BANK'S MERE HOLME FEN N.N.R.	NEW POND
	853	11	31	52/38	523--8--	6.1883		WARBOYS PUDDOCKS LANE	
	854	11	32	42/98	4298-85-	7.1904		LYVEDEN BUILDINGS BRIGSTOCK	MOAT
	855	11	34	31/78	3170-86-	7.1910		RANGEWORTHY-HALL END	CLAY PIT
	856	11	34	31/89	318--9--	7.1926		NR WHITE HORSE AVENING	POND
	857	12	35	31/59	3151-90-	9.1930		MOYNE'S COURT CHEPSTOW	
	858	12	35	32/51	325--1--	6.1944	GOA	RIVER WYE MONMOUTH-REDBROOK	
	859	11	37	32/77	327--7--	6.1901		WYRE FOREST	
	860	11	38	42/09	4209-98-	8.1893		BRACEBRIDGE POOL SUTTON PARK	
	861	11	38	42/19	421--9--	7.1878		KEEPERS POOL SUTTON PARK	
	862	11	38	42/28	4225-85-	7.1883		MAXSTOKE KINWALSEY	SPRINGS
	863	11	38	43/10	4310-00-	.1880		HILL HOOK SUTTON COLDFIELD	
	864	11	39	33/95	339--5--	8.1884		RUDYARD LAKE STOKE-ON-TRENT	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
865	11	39	43/12	431--2--	7.1835	CCB	NEEDWOOD FOREST	POOL
866	11	40	33/50	3352-07-	.1836		BERRINGTON POOL SHREWSBURY	
867	11	40	33/50	3352-07-	7.1881	JG	BERRINGTON POOL SHREWSBURY	
868	11	40	33/61	3364-11-	8.1900	JG	WELLINGTON	RESERVOIR
869	12	45	12/82	1284-21-	8.1882		NEWGALE SANDS	POOL
870	12	45	21/19	211--9--	9.1867		PENALLY BOG	
871	12	49	23/67	2366-75-	11.1981	JAM	LLANFAIRFECHAN	BRACK LAKE
872	12	52	23/28	23232826	8.1798		TRE-WILMOT HOLYHEAD	STREAM
873	12	52	23/37	233--7--	.1840		NR HOLYHEAD	
874	12	52	23/37	233--7--	8.1885	CCB	HOLYHEAD	
875	12	52	23/57	2351-73-	6.1882		CORS BODEILIO	
876	11	54	53/18	531--8--	.1877		LINWOOD-THE WARREN	CLAY POOL
877	11	55	43/51	43520167	8.1978	JAM	OUTWOODS LOUGHBOROUGH	FARM POND
878	11	55	43/51	43559141	7.1979	JAM	SWITHLAND LOUGHBOROUGH	RESERVOIR
L 879	11	56	43/65	43614515	7.1978	JAM	OXTON BOGS	POND
879	11	57	43/35	433--5--	7.1884		CROMFORD-WHATSTANDWELL	CANAL
880	11	58	33/39	3330-93-	6.1884		NEW BRIGHTON	
881	11	58	33/45	334--5--	8.1899	HJG	TILSTON	POND
882	11	58	33/45	3345-51-	8.1894		NR GRAFTON HALL TILSTON	POND
883	11	58	33/56	335--6--	8.1884		DELAMERE	LAKE
884	11	58	33/78	337--8--	5.1868		HALE MOSS	
885	11	59	33/39	333--9--	.1880		BOOTLE	
886	11	59	33/68	336--8--	8.1824		WARRINGTON	
887	11	60	34/57	3451-75-	10.1979	JAM	YEALAND REDMAYNE	CANAL
888	11	60	34/57	34519748	8.1980	JAM	NR YEALAND CONYERS	NEW CANAL
889	11	62	44/98	449--8--	9.1914		SNAINTON PICKERING	
890	11	63	44/31	443--1--	.1886		SANDAL NR WAKEFIELD	QUARRY
891	11	63	44/31	4437-14-	8.1884		WINTERSETT WAKEFIELD	STREAM
892	11	64	34/86	3489-66-	.1870		MALHAM TARN & EXIT STREAM	
893	11	64	44/06	4400-63-	8.1880		RIVER WHARFE LINTON BRIDGE	
894	11	64	44/36	4431-67-	8.1881		HOLLIN HALL NR RIPON	POND
895	11	64	44/37	443--7--	8.1881		RIVER URE SHAROW-BRIDGE HEWICK	
896	11	65	34/89	3489-90-	.1880		RIVER URE BELOW HAWES BRIDGE	
897	11	66	45/33	45308354	9.1981	JAM	TURSDALE-CORNFORTH	QUARRY POOL
898	11	69	34/49	344--9--	8.1844		BOWNESS-GILPIN BRIDGE	BOG
899	11	69	34/58	34524853	6.1978	JAM	STANTON	CANAL

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	900	11	69	35/30	353--0--	6.1865	JG	NR GRASMERE	BOG
	901	11	69	35/60	3564-01-	8.1903		ULDALE SEDBERGH	DITCH
	902	11	70	35/22	352--2--	9.1849		BOTTOM OF DERWENTWATER	LAKE
L		11	71	24/39	24362945	9.1980	JAM	BALLAUGH CURRAGHS	DRAINS
	903	13	73	25/64	2565-43-	4.1883		MUCKLE ROSS CLIFFS	
	904	13	73	25/65	256--5--	7.1883		BESIDE GLENGAPP BURN	POOL
	905	13	73	25/75	257--5--	.1882		THE FELLS KELTON	DITCHES
	906	13	74	25/46	2540-64-	8.1883		BARBUCHARY NEWTON STEWART	
	907	13	80	36/73	367--3--	6.1875		FLOORS KELSO	POND
	908	13	88	27/82	2783-23-	8.1884		OCHTERTYRE NR CRIEFF	POND
	909	13	89	37/14	3716-42-	8.1889		WHITE LOCH NR BLAIRGOWRIE	
	910	13	89	37/14	3719-42-	8.1883		LOCH BOG NR BLAIRGOWRIE	
	911	13	89	37/24	372--4--	9.1883		MONK MYRE NR BLAIRGOWRIE	LAKE
	912	13	90	37/34	373--4--	9.1844		SIDLAW HILLS	BOG POOLS
	913	13	90	37/45	374--5--	5.1855		RESTENNETH	PEAT PITS
	914	13	90	37/55	3751-51-	8.1882		RESCOBIE LOCH	
	915	13	92	37/19	371--9--	7.1889		BRAEMAR	
	916	13	104	18/42	184--2--	7.1861	JG	SLIGACHAN SKYE	
	917	13	104	18/62	1864-23-	8.1883	GBW	BROADFORD DOWN SKYE	POOL
	918	13	105	18/87	1880-76-	7.1883		ABOVE AUCHTERCAIRN GAIRLOCH	DITCH
	919	13	105	28/06	280--6--	8.1896	HJG	KINLOCHEWE	STREAM
	920	13	105	28/09	2804-96-	8.1896		LOCHAN FEITH AN LEOTHARD	
	921	13	108	29/02	290--2--	7.1890		LOCHINVER	
	922	13	108	29/55	2958-54-	7.1897		RIBIGILL BURN TONGUE	STREAM
	923	13	109	39/34	393--4--	7.1886		SOUTH OF WICK	STREAM
	924	13	111	57/31	573--1--	9.1881		STANDING STONES STENNESS	POOLS
	925	14	113	90/27	902--7--	5.1958	SPP	CHOQUET GOERNSEY	QUARRY POND
	926	14	113	90/47	904--7--	.1850		SARK	
	927	14	113	90/65	906--5--	6.1903		ST QUEN'S POND JERSEY	
	928	21	201	00/39	003--9--	.1895		MT EAGLE DINGLE PROMONTORY	
	929	21	201	01/30	013--0--	8.1841		GALLARUS	
	930	21	205	10/89	108--9--	.1870		CORRIN BOG FERMOY	
L		21	210	21/17	21101702	8.1975	JAM	TEMPLEMORE LAKE	
	931	21	216	02/66	0267-64-	8.1974	JAM	LOUGH NR RENVYLE HOTEL	
	932	21	216	02/73	0272-39-	7.1885		ROUNDSTONE LAKE CRAIG-DUFF	
	933	21	216	02/74	0272-40-	9.1871		ROUNDSTONE	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
934	21	216	02/83	0283-32-	9.1974	JAM	CARNA-KILKIERAN	POOLS
935	21	217	12/74	127--4--	6.1896		CLONBROCK RIVER	
936	21	220	31/39	313--9--	.1849		MURROUGH OF WICKLOW	BRACK DITCHES
937	21	221	32/13	321--3--	7.1893		ROYAL CANAL FINGLAS	
I	21	221	32/13	321--3--	6.1981	JAM	NAT BOT GARDENS GLASNEVIN DUBLIN	LAKE
938	21	223	22/44	2241-49-	9.1980	JAM	LOUGH ENNELL LADESTOWN	
939	21	223	22/45	224--5--	7.1895		SOUTH OF LOUGH OWEL	BOG
940	21	223	22/45	224--5--	6.1981	JAM	LOUGH OWEL	
941	21	223	22/45	2242-59-	9.1980	JAM	SCRAW BOG PORTNASHANGAN	POOLS
942	21	223	22/45	2247-57-	8.1892		BRITTAS LAKE KNOCK DRIN	
943	21	223	22/46	224--6--	5.1871		CLONHUGH NR MULLINGAR	
944	21	223	22/46	224--6--	7.1871		MULTYFARNHAM	
945	21	223	22/48	2242-82-	9.1980	JAM	NR LOUGH SHEELIN SOUTH SHORE	
946	21	224	22/06	220--6--	5.1936	GOA	NR RIVER SHANNON LANESBOROUGH	POOL
947	21	227	02/99	029--9--	6.1899	HJG	NR NEWPORT	
948	21	232	23/80	238--0--	8.1939	GOA	LOUGH NAGLACK CARRICKMACROSS	
949	21	232	23/80	2384-03-	8.1901	GBW	NR LOUGH NAGLACK CARRICKMACROSS	POOL
950	21	235	24/14	241--4--	8.1916	GBW	KINDRUM	TURF DITCH
951	22	239	23/99	2399-91-	8.1909		TUOME BRIDGE	RIVER
L	22	239	33/08	3300-85-	9.1976	JAM	LOUGH NEAGH AT THREE ISLANDS	

CHARA HISPIDA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
952	11	1	10/61	106--1--	7.1884	HG	CLIFFS LIZARD-KYNANCE	POOL
L	11	1	10/71	10726182	6.1978	JAM	BRAYS CUP GOONHILLY DOWNS	QUARRY POOL
L	11	1	10/72	10722220	7.1978	JAM	COUNTYBRIDGE GOONHILLY	QUARRY
953	11	6	31/33	313--3--	8.1907		KINGS SEDGE MOOR	DITCH
954	11	6	31/46	314--6--	9.1904	AB	KEN MOOR	PEAT DITCH
955	11	6	31/47	3142-73-	.1867		WALTON IN GORDANO	
956	11	6	31/76	317--6--	7.1956		BATH-BATHAMPTON	CANAL
957	11	7	31/96	3197-69-	6.1938	GOA	BOWOOD	
958	11	7	41/19	411--9--	7.1885		MARSTON MEYSEY	CANAL
959	11	11	40/29	402--9--	7.1878	HG	HORDLE	POOL
960	11	11	40/29	402--9--	7.1878	HG	ASHLEY COMMON	POOL

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	961	11	11	40/29	402--9--	10.1944		WALKFORD BROOK NR NEW MILTON	MARL PITS
	962	11	11	40/29	4022-98-	5.1934		MARLBOROUGH DEAP	CALC POOL
	963	11	12	41/85	418--5--	8.1936		NR FLEET	CANAL
	964	11	13	51/00	510--0--	7.1901		NR CLYMPING	DITCH
	965	11	14	51/41	514--1--	6.1893	HJG	HAMSEY	DITCHES
	966	11	14	51/50	5154-04-	7.1891		WILMINGTON	CALC POND
	967	11	14	51/50	5154-04-	5.1906	JG	STEW POND WILMINGTON	POND
L		11	15	61/23	61211381	8.1977	JAM	BATEMAN RESERVOIR FOLKESTONE	
	968	11	15	61/23	6123-36-	8.1876	CCB	THE WARREN FOLKESTONE	
	969	11	15	61/23	6123-36-	6.1878	JG	THE WARREN FOLKESTONE	POND
	970	11	15	61/23	6123-36-	6.1881	HJG	THE WARREN FOLKESTONE	POND
	971	11	15	61/23	6123-36-	4.1896	HJG	THE WARREN FOLKESTONE	POND
	972	11	15	61/26	612--6--	5.1923	GOA	BIRCHINGTON	MARSH DITCH
	973	11	15	61/26	612--6--	7.1933	GOA	BIRCHINGTON	MARSH DITCH
	974	11	15	61/26	612--6--	6.1945	GOA	BIRCHINGTON	MARSH DITCH
	975	11	15	61/26	612--6--	6.1948	GOA	BIRCHINGTON	MARSH DITCH
	976	11	15	61/35	613--5--	6.1878		DEAL MARSHES	MARSH POOL
	977	11	15	61/35	613--5--	9.1882	HG	DEAL-SANDWICH	
	978	11	15	61/35	613--5--	5.1889		NR DEAL	
	979	11	16	51/46	514--6--	6.1878	JG	NR BROMLEY	POND
	980	11	19	52/82	528--2--	.1820		BRADWELL COMMON	
	981	11	22	41/49	4146-99-	8.1886		COTHILL DRY SANDFORD	
	982	11	23	42/41	424--1--	6.1944	GOA	BLLENHEIM LAKE WOODSTOCK	
	983	11	25	62/36	623--6--	.1881		RENDHAM	POND
	984	11	26	52/96	529--6--	.1860		PAKENHAM FEN	
	985	11	26	52/96	5291-67-	1.1877	CCB	BARTON MERE PAKENHAM	
L		11	26	52/97	529--7--	7.1981	JAM	HOPTON FEN	
L		11	27	62/08	6208-80-	7.1976	JAM	BRESSINGHAM GARDENS DISS	ART POND
L		11	27	62/09	6205-92-	6.1976	JAM	OLD BUCKENHAM FEN	DITCH
	986	11	27	63/10	631--0--	6.1838		CRINGLEFORD	
	987	11	27	63/11	631--1--	.1807		ST FAITHS	CHALK PITS
	988	11	27	63/30	633--0--	.1800		BRUNDALL COMMON	DITCHES
	989	11	27	63/30	633--0--	.1807		SURLINGHAM	DITCHES
L		11	27	63/31	63341163	7.1977	JAM	WOODBASTWICK MARSHES	NEW POND
L		11	27	63/31	63396140	6.1976	JAM	UPTON MARSHES	NEW DITCH
	990	11	27	63/32	633--2--	8.1883		STALHAM	

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	991	11	27	63/32	633--2--	8.1893	HJG	BARTON BROAD	
	992	11	27	63/41	634--1--	6.1886		ORMESBY	
	993	11	27	63/42	634--2--	7.1883	HG	SOMERTON BROAD (MARTHAM)	
	994	11	27	63/42	634--2--	9.1901		SOMERTON BROAD (MARTHAM)	
	995	11	27	63/42	634--2--	7.1900		MARTHAM BROAD	
L		11	27	63/42	634--2--	7.1974	JAM	MARTHAM BROAD	
	996	11	27	63/42	634--2--	6.1915		SOMERTON DYKE	DITCH
	997	11	27	63/42	634--2--	6.1885	HJG	HEIGHAM SOUND	
	998	11	27	63/42	634--2--	8.1883		HICKLING BROAD	
	999	11	27	63/42	634--2--	6.1885	HJG	HICKLING BROAD	
	1000	11	27	63/42	634--2--	7.1900	GBW	HICKLING BROAD	
	1001	11	27	63/42	634--2--	9.1922		HICKLING BROAD	
	1002	11	27	63/42	634--2--	9.1937		HICKLING BROAD	
	1003	11	27	63/42	6341-21-	6.1960		SWIM COOTS HICKLING BROAD	
L		11	27	63/42	63458202	6.1976	JAM	MARTHAM BROAD	
L		11	28	52/99	52935965	6.1976	JAM	THOMPSON COMMON	
L		11	28	62/07	6204-79-	5.1977	JAM	LITTLE FEN REDGRAVE	POND
L		11	28	62/07	62042794	6.1977	JAM	LITTLE FEN REDGRAVE	POND
	1004	11	29	52/29	5226-92-	8.1898	GBW	PONDERSBRIDGE	DITCH
	1005	11	29	52/44	524--4--	4.1865	JG	SAWSTON	
	1006	11	29	52/46	524--6--	6.1898	GBW	NR RAILWAY CHESTERTON	CLAY PITS
	1007	11	29	52/46	524--6--	7.1922	GBW	THE WILLOWS WATERBEACH	POOL
	1008	11	29	52/47	5246-75-	7.1896	GBW	HADDENHAM	CLAY PITS
	1009	11	29	52/48	5242-87-	10.1884		HORSEWAY NR CHATTERIS	
	1010	11	29	52/56	525--6--	8.1849		BOTTISHAM FEN	DITCH
	1011	11	29	52/56	525--6--	8.1881	HG	BOTTISHAM FEN	PEAT PIT
	1012	11	29	52/56	525--6--	8.1881	HJG	BURWELL FEN	DITCH
	1013	11	29	52/56	525--6--	7.1887	HJG	BURWELL FEN	DITCH
	1014	11	29	52/56	525--6--	6.1907		QUY FEN	
	1015	11	29	52/56	5250-64-	5.1831		FEN NR CLAYHITHE	
L		11	29	52/56	52553692	7.1976	JAM	WICKEN FEN	NEW POND
L		11	29	52/56	52554692	7.1976	JAM	WICKEN FEN	NEW DITCH
	1016	11	29	52/57	525--7--	7.1867		WICKEN FEN	
	1017	11	29	52/57	525--7--	6.1884	HJG	CROOKED DRAIN ELY	DITCH
	1018	11	29	52/57	525--7--	7.1896	GBW	WICKEN FEN	
	1019	11	29	52/57	525--7--	7.1922	GBW	WICKEN FEN	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1020	11	29	52/57	525--7--	6.1934	GOA	WICKEN LODGE WICKEN FEN	DITCH
1021	11	29	52/57	5256-70-	6.1896	GBW	ST EDMUNDS FEN WICKEN	
1022	11	29	52/57	5256-70-	6.1898	GBW	ST EDMUNDS FEN WICKEN	
L	11	29	52/57	52561708	9.1976	JAM	LILY POND WICKEN FEN	
L	11	29	52/66	52650696	7.1976	JAM	CHIPPENHAM FEN N.N.R.	NEW DITCHES
1023	11	30	42/92	4298-21-	8.1882		TOTTERNHOE	POND
1024	11	30	42/93	4296-38-	7.1972	JAM	BROGBOROUGH	BRICK PIT
1025	11	30	52/02	5207-24-	8.1882		LIMBURY NR LUTON	
L	11	32	42/73	42771388	5.1976	JAM	DEANSHANGER	GRAVEL PIT
1026	11	32	42/76	4277-61-	9.1877		ABINGTON POND	
1027	11	32	42/89	428--9--	5.1956	GOA	ROCKINGHAM	
L	11	32	53/10	5312-01-	9.1977	JAM	CASTOR HANGLANDS N.N.R.	POND
L	11	33	42/10	4216-00-	9.1977	JAM	NR FAIRFORD	GRAVEL PITS
L	11	34	32/61	32644124	8.1977	JAM	NR LIGHTMOOR POND RUSPIDGE	POND
1028	11	37	42/06	420--6--	.1809		FECKENHAM DROITWICH	
1029	11	40	33/33	333--3--	7.1882		BY RAILWAY WHITTINGTON	PITS
1030	12	41	31/18	311--8--	9.1943	GOA	CANAL AT WHITCHURCH	
1031	12	45	11/99	119--9--	9.1932		BOSHERSTON LAKES	CALC LAKES
1032	12	48	23/53	235--3--	6.1955		MORFA HARLECH	DUNE POOL
L	11	53	53/11	531--1--	6.1975	JAM	BASTON FEN S.S.S.I.	BORROW PIT
L	11	53	53/11	531--1--	6.1975	JAM	BASTON FEN S.S.S.I.	PEAT DITCH
L	11	54	43/97	43982755	9.1977	JAM	RISEHOLME LINCOLN	LAKE
1033	11	55	43/30	433--0--	.1850		MARKET BOSWORTH	
1034	11	55	43/61	436--1--	7.1909		GLERE POND SOUTH CROXTON	
1035	11	56	43/58	4355-80-	5.1953	GOA	SHIREOAKS WORKSOP	CALC STREAM
L	11	56	43/58	43551807	8.1978	JAM	SHIREOAKS WORKSOP	NEW POND
1036	11	57	43/43	43488324	6.1977	JAM	BARKERS POND LONG FATON	
1037	11	57	43/43	43491315	9.1976	JAM	FLETCHERS POND SAWLEY	
1038	11	58	33/29	332--9--	9.1905		LEASOWE	POND
1039	11	58	33/39	3330-93-	6.1884		NEW BRIGHTON	
1040	11	58	33/45	3347-54-	8.1894		NR BROXTON STATION	POND
1041	11	59	33/39	333--9--	.1850		BOOTLE	
L	11	59	34/21	34285101	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34292113	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34292114	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34293116	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	59	34/21	34293117	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34294114	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34294118	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34296117	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
	1042	11	59	34/31	343--1--		SOUTHPORT	
	1043	11	59	34/31	343--1--		AINSDALE	POOLS
	1044	11	59	34/31	343--1--		AINSDALE LAKE	
	1045	11	59	34/31	343--1--		SOUTHPORT	DUNE DITCH
L	11	60	34/46	34488698	7.1980	JAM	CARNFORTH	CALC DITCH
	1046	11	60	34/57	345--7--		NR YEALAND	POOL
	1047	11	62	44/48	4441-86-		THORNTON-LE-STREET	ORN WATER
	1048	11	62	45/52	4559-24-		COATHAM-KIRKLEATHAM	MARSH PIT
	1049	11	64	34/86	348--6--		MALHAM TARN	
	1050	11	64	44/53	4450-30-		MONK FRYSTON NR CASTLEFORD	PONDS
	1051	11	66	45/21	45281109	9.1981	JAM HELL KETTLES DARLINGTON	CALC POOLS
	1052	11	66	45/32	453--2--		SEDFIELD	
	1053	11	67	45/37	453--7--		WHITLEY	
	1054	11	68	46/22	4625-21-		NR DUNSTANBURGH CASTLE	POND
L	11	69	34/48	3449-87-	11.1980	JAM	SIZERGH CASTLE KENDAL	POND
	1055	11	69	34/49	34489938	6.1977	JAM CUNSWICK TARN NR KENDAL	
	1056	13	80	36/52	365--2--		KIPPILAW POND ST BOSWELLS	
	1057	13	82	36/48	36460800	.1961	ABERLADY BAY N.R.	POOL
	1058	13	82	36/58	365--8--		NORTH BERWICK	
	1059	13	89	37/14	3715-44-		HJG LOCH RAE BLAIRGOWRIE	
	1060	13	90	37/45	374--5--		RESTENET	MARSHY POOL
	1061	13	96	28/85	288--5--		JG LOCH NR NAIRN	
	1062	13	96	28/85	288--5--		HG NR NAIRN	POOL
	1063	13	108	29/02	2905-24-		GOA ACHMELVICH NR LOCHINVER	
	1064	13	108	29/36	293--6--		10.1954 LOCH CROISPOL	
	1065	13	109	29/96	299--6--		JG REAY-DOUNREAY	COAST POOL
L	13	110	08/66	08636613	6.1978	JAM	LOCH NAM BUADH MONACH ISLANDS	
	1066	13	110	08/76	0871-69-		8.1938 BALRANALD NORTH DIST	
	1067	13	111	57/74	5774-44-		8.1920 LOCH OF LANGAMAY SANDAY	
	1068	21	201	01/30	013--0--		5.1894 HJG VENTRY	BOG
L	21	207	11/94	1196-44-	7.1975	JAM	DUNDRUM SANCTUARY	DUCK POND
	1069	21	207	21/13	211--3--		7.1898 HJG CASHEL-FETHARD	POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1070	21	209	01/85	018--5--	8.1947		CARROWN NR CARRIGAHOLT	
L	21	213	21/87	2183-70-	8.1975	JAM	ARDRISTAN BOG NR TULLOW	BOG POOLS
1071	21	215	12/40	124--0--	7.1883		CASTLE TAYLOR	POND
1072	21	215	12/40	124--0--	8.1980	JAM	NORTH OF KILMACDUAGH	STREAM BED
1073	21	215	12/80	128--0--	6.1898	HJG	PORTUMNA	DITCH
1074	21	216	02/54	0259-42-	9.1975	JAM	FOOT OF BUNOWEN HILL BALLYCONNELLY	LAKE
1075	21	216	02/73	027--3--	8.1868		GORTEEN BAY ROUNDSTONE	STREAM
L	21	217	12/23	1229-30-	5.1981	JAM	MENLOUGH NR LOUGH CORRIB	CALC POOL
1076	21	217	12/24	122--4--	.1832		HEADFORD	BUG HOLES
1077	21	219	22/72	22775252	6.1979	JAM	GRAND CANAL LOWTOWN	
1078	21	219	32/03	320--3--	.1891		NR LEIXLIP	CANAL
1079	21	220	32/30	3231-02-	7.1892	HJG	MURROUGH OF WICKLOW	POOL
1080	21	221	32/23	322--3--	8.1893		RAHENY	SAND QUARRY
1081	21	223	22/44	224--4--	5.1871		N R BELVEDERE LAKE=LOUGH ENNELL	DITCHES
1082	21	223	22/44	224--4--	8.1892	HJG	LOUGH ENNELL	
1083	21	223	22/44	2241-46-	9.1980	JAM	LOUGH ENNELL WHITEBRIDGE BAY	
1084	21	223	22/45	224--5--	5.1871		NR MULLINGAR	
1085	21	223	22/45	224--5--	9.1980	JAM	LOUGH OWEL	
1086	21	223	22/45	2246-55-	9.1980	JAM	LOUGH SHEEVER	
1087	21	223	22/45	2246-57-	8.1892		BRITTAS LAKE KNOCK DRIN	
1088	21	223	22/46	224--6--	6.1871		NR MULTYFARNHAM	
1089	21	223	22/46	2241-61-	9.1980	JAM	BALLYNAFID LOUGH	
1090	21	223	22/46	2244-66-	9.1980	JAM	LOUGH DERRAVARAGH FAUGHALSTOWN	
1091	21	224	22/07	220--7--	6.1898	HJG	KILLASHEE	CANAL
1092	21	230	22/48	2243-84-	6.1981	JAM	LOUGH SHEELIN	
1093	21	232	23/80	238--0--	8.1901	GBW	CARRICKMACROSS	
1094	21	235	14/72	147--2--	8.1923	GBW	LOUGH CARNOYS CARRICKFIN	
1095	21	235	24/14	241--4--	8.1916	GBW	KINDRUM	TURF TRENCH
1096	22	238	33/54	335--4--	7.1947		WHITEHILLS NR STRANGFORD	LAKE

CHARA MUSCOSA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1097	13	110	08/86	0889-69-	8.1938		LOCH MADDY NORTH UIST	
1098	13	111	57/21	572--1--	11.1925		LOCH OF RANGO SANDWICK	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1099	21	235	14/71	147--1--	8.1919	GBW	LOUGH MULLAGHERG	
1100	21	235	14/72	1475-20-	8.1939		LOUGH MULLAGHERG NORTH EAST END	

CHARA RUDIS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1101	11	27	63/30	633--0--	10.1954		HASSINGHAM	
1102	11	28	52/99	529--9--	7.1899	GBW	THOMPSON WATER	LAKE
1103	11	29	52/57	525--7--	7.1922	GBW	WICKEN LODGE WICKEN	DITCH
1104	12	52	23/37	233--7--	5.1925		BY LLYN MAELOG	POOL
1105	12	52	23/48	2349-81-	6.1937	GOA	CORS GOCH	
1106	13	80	36/52	3655-28-	7.1882	HJG	KIPPIELAW POND SELKIRK	
1107	13	82	36/48	364--8--	5.1896		GULLANE LOCH	
1108	13	89	37/14	3715-44-	8.1793		MARLEE ARDBLAIR-KINLOCH	DITCHES
1109	13	89	37/14	3715-44-	7.1884		LOCH RAE BLAIRGOWRIE	
1110	13	89	37/14	3715-44-	8.1911		LOCH RAE BLAIRGOWRIE	
1111	13	89	37/14	3716-42-	9.1883		WHITE LOCH BLAIRGOWRIE	
1112	13	95	28/95	289--5--	7.1883		LOCH BRODIE	
1113	13	95	28/95	2897-57-	7.1953		BRODIE CASTLE NR FORRES	
1114	13	95	28/95	2897-57-	8.1960		NR STATION BRODIE CASTLE	POND
1115	13	96	28/95	289--5--	8.1894	HG	LOCH LOY NAIRN	
1116	13	96	28/95	289--5--	7.1898	HJG	LOCH LOY NAIRN	
1117	13	96	28/95	289--5--	.1936		LOCH LOY NAIRN	
1118	21	209	11/29	1129-94-	7.1981	JAM	RINNAMONA KILLINABOY	TURLOUGH
1119	21	209	11/39	113--9--	8.1948		LAKE BUNNY	
1120	21	215	12/80	128--0--	8.1935		LOUGH DERG PORTUMNA	
1121	21	217	12/32	123--2--	8.1892	HJG	NR BALLINDOOLFY	PEAT PIT
1122	21	217	12/73	127--3--	6.1896	HJG	CLONBROCK RIVER AHASCRAH	
1123	21	217	12/74	127--4--	6.1896		SHIVEN RIVER KILLOSOLAN	
1124	21	217	12/83	128--3--	6.1896		RIVER SUCK NR BELLAGILL BRIDGE	
1125	21	221	32/03	320--3--	8.1894	G	LUCAN	CANAL
1126	21	223	22/45	2246-57-	8.1894	HJG	BRITTAS LAKE KNOCK DRIN	
1127	21	223	22/45	2246-57-	7.1895		BRITTAS LAKE KNOCK DRIN	
1128	21	226	12/15	121--5--	7.1895	HG	SOUTH EAST CORNER OF LOUGH MASK	
1129	21	226	12/15	121--5--	8.1935	GOA	LOUGH CORRIB CONG	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1130	22	233	23/05	230--5--	8.1919	GBW	LOWER LOUGH ERNE SOUTH SIDE	
1131	22	233	23/42	234--2--	7.1950		KNOCKBALLYMORE LOUGH	
1132	22	233	23/53	235--3--	7.1957	GOA	DRUMBARROW LOUGH ROSSLEA	
1133	22	233	23/53	2355-33-	7.1953	GOA	DRUMACRITTIN LOUGH ROSSLEA	CALC LAKE
1134	21	235	24/24	242--4--	8.1938		LOUGH MAGHERADRUMMAN	

CHARA TOMENTOSA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	21	210	12/80	1288-03-	8.1975	JAM	SLEVOIR BAY LOUGH DERG	
1135	21	215	12/80	128--0--	.1843		SHANNON NR PORTUMNA	
1136	21	215	12/80	128--0--	8.1885		LOUGH DERG NR PORTUMNA	
1137	21	223	22/04	2205-45-	6.1898		COOSAN LOUGH	
1138	21	223	22/04	2205-46-	6.1952		COOSAN POINT LOUGH REE ATHLONE	
1139	21	223	22/34	2239-46-	9.1980	JAM	LOUGH ENNELL OFF DYSART ISLAND	
1140	21	223	22/36	2238-61-	8.1892	HJG	NORTH WEST END OF LOUGH OWEL	DITCH
1141	21	223	22/36	2239-61-	7.1895		NORTH END OF LOUGH OWEL	DITCH
1142	21	223	22/36	2239-66-	8.1892		POND OF DONORE LOUGH DERRAVARAGH	
1143	21	223	22/44	224--4--	.1846		BELVEDERE LAKE=LOUGH ENNELL	
1144	21	223	22/44	224--4--	6.1871		BELVEDERE LAKE=LOUGH ENNELL	
1145	21	223	22/44	224--4--	8.1892	HJG	LOUGH ENNELL	
1146	21	223	22/45	224--5--	6.1981	JAM	LOUGH OWEL	
1147	21	223	22/45	2241-56-	8.1892	HJG	TULLAGHAN BAY LOUGH OWEL	
1148	21	223	22/45	2241-57-	7.1895	HJG	SOUTH WEST END LOUGH OWEL	
1149	21	223	22/46	224--6--	8.1892	HJG	LOUGH DERRAVARAGH	
1150	21	223	22/46	224--6--	8.1901	GBW	LOUGH DERRAVARAGH	
1151	21	223	22/46	224--6--	8.1960	GOA	LOUGH DERRAVARAGH	
1152	21	223	22/46	224--6--	6.1981	JAM	LOUGH DERRAVARAGH	

CHARA VULGARIS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1153	11	1	10/32	103--2--	8.1926		NR SENNEN SCHOOL	POND
1154	11	1	10/43	104--3--	8.1877		TREMETHICK MOOR NR PENZANCE	STREAM

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1155	11	1	10/53	10567391	6.1979	JAM	PHILLACK NR HAYLE	DUNE POOL
1156	11	1	10/61	106--1--	9.1877		THE LIZARD	
1157	11	1	10/61	106--1--	6.1913	JG	THE LIZARD	
1158	11	1	10/62	106--2--	6.1920		GUNWALLOE MARSH	
1159	11	1	10/71	107--1--	6.1877		CADGWITH-LIZARD	FIELD POOL
1160	11	2	20/07	2000-74-	5.1918		NR TREGORDEN EGLOSHAYLE	POND
1161	11	2	21/20	2126-02-	9.1883		WEST BRIDGERUDE-BOROUGH	DITCH
1162	11	3	20/54	205--4--	8.1866		NR HARESTONE BRIXTON	POOL
L	11	3	20/85	20878597	5.1981	JAM	PAIGNTON ZOO & BOT GARDENS	TANK
1163	11	3	30/29	302--9--	7.1916		AXMOUTH	CALC BOG
L	11	3	30/29	30274908	7.1980	JAM	SPRINGHEAD	
1164	11	5	31/04	310--4--	7.1898	HJG	WATCHET-BLUE ANCHOR	
1165	11	5	31/32	3132-20-	7.1891		BEER CROCOMBE	POND
L	11	5	31/33	31312312	8.1972	JAM	TAUNTON CANAL NORTH NEWTON	DITCHES
1166	11	5	31/42	314--2--	7.1891		NR LONG LOAD	DITCH
1167	11	5	31/72	317--2--	8.1884		TEMPLE COMBE	
1168	11	6	31/25	312--5--	8.1882		BREAN	DUNE POOL
1169	11	6	31/25	312--5--	9.1906		BREAN	DUNE POOL
1170	11	6	31/25	3129-52-	5.1929		BERROW	DUNE POOL
1171	11	6	31/25	3129-52-	9.1950		BERROW	DUNE POOL
1172	11	6	31/33	313--3--	8.1883		KING'S SEDGE MOOR	
1173	11	6	31/34	313--4--	6.1835		NR EDINGTON BURTLE	TURF PITS
1174	11	6	31/34	313--4--	8.1915		EDINGTON JUNCTION GLASTONBURY	DITCH
1175	11	6	31/44	314--4--	8.1937		NR CATCOTT BURTLE	DITCH
1176	11	6	31/47	314--7--	10.1902	AB	PORTBURY BRISTOL	DITCHES
1177	11	6	31/47	314--7--	7.1914	G	NAILSEA MOOR	
1178	11	6	31/56	315--6--	10.1933		BARROW GURNEY	RESERVOIR
1179	11	6	31/63	316--3--	9.1936		BRUTON	POND
1180	11	6	31/73	3175-31-	7.1891		NR PENSELWOOD	POND
1181	11	6	31/75	3171-59-	6.1910	HJG	NR DUNKERTON	OLD CANAL
1182	11	7	41/16	411--6--	6.1925		WESTWOOD MARLBOROUGH	DEW POND
1183	11	7	41/26	4124-65-	6.1925		THE WARREN BEDWYN COMMON	ART POND
1184	11	9	30/97	309--7--	9.1894		NR DANCING LEDGE PURBECK	CLIFF POOLS
1185	11	9	30/98	309--8--	6.1883		RIVER FROME WAREHAM	RIVER BANK
1186	11	9	30/98	309--8--	8.1884		WAREHAM	
1187	11	9	30/98	309--8--	5.1897		CORFE CASTLE	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1188	11	9	30/98	309--8--	7.1921	GOA	WAREHAM	
1189	11	9	30/98	3093-86-	9.1920		RIDGE NR WAREHAM	
1190	11	9	30/98	3095-83-	9.1920		NORDEN CLAY PITS	
1191	11	10	40/38	40344867	8.1980	JAM	AFTON N.R. OLD EASTON MARSH	NEW DITCH
1192	11	10	40/47	404--7--	5.1932		GORE CLIFF LANDSLIDE	GAULT POND
1193	11	10	40/47	4048-76-	4.1930		BLACKGANG LANDSLIDE	GAULT POND
1194	11	10	40/47	40494754	8.1980	JAM	WATERSHOOT BAY	BRACK PONDS
1195	11	10	40/59	405--9--	7.1921	JG	RIVER MEDINA MILL HILL-NEWPORT	MARSH POOL
1196	11	11	40/19	401--9--	4.1921		HURN	STREAM
1197	11	11	40/19	4018-92-	9.1930		MUDEFORD NR CHRISTCHURCH	LAGOON
1198	11	11	40/29	4026-93-	5.1897		HORDLE DOWNTON	
1199	11	11	41/20	412--0--	6.1927		HOLMSLEY ENCLOSURE BURLEY	STREAM
1200	11	11	41/32	413--2--	7.1877	JG	NR ROMSEY	DITCH
L	11	12	41/53	41575326	8.1976	JAM	NR RIVER ARLE ALRESFORD	CALC POND
L	11	12	41/75	41747516	8.1976	JAM	BASINGSTOKE CANAL ODIHAM	
1201	11	13	51/01	510--1--	7.1935		NORTH STOKE	
1202	11	13	51/10	511--0--	7.1837		LANCING	MARSH DITCH
1203	11	13	51/10	5119-06-	8.1943		NR LANCING COLLEGE	BOMB CRATER
1204	11	14	50/69	506--9--	7.1885		COW GAP NR EASTBOURNE	POND
1205	11	14	51/40	514--0--	8.1930		NR NEWHAVEN	BRACK POOL
1206	11	14	51/50	515--0--	7.1891		WILMINGTON	POND
1207	11	14	51/50	515--0--	7.1906		LITTLINGTON	DITCH
1208	11	14	51/71	517--1--	5.1888		HOLLINGTON HASTINGS	DITCH
1209	11	14	51/71	517--1--	4.1892		MARSH FARM HOLLINGTON	POND
1210	11	14	51/81	518--1--	8.1889		BUCKSHOLE SILVERHILL	RESERVOIR
1211	11	14	51/91	519--1--	6.1895		NR CAMBER CASTLE	DITCH
1212	11	14	51/91	5190-17-	8.1922	GBW	WINCHELSEA	DITCH
1213	11	15	61/02	6104-21-	7.1922	GRW	LYDD	DITCH
1214	11	15	61/12	6110-29-	8.1922	GBW	DYMCHURCH	DITCH
1215	11	15	61/13	611--3--	8.1931		HYTHE MILITARY CANAL	
1216	11	15	61/23	612--3--	4.1898	HJG	THE WARREN FULKESTONE	POND
1217	11	15	61/26	612--6--	5.1923	GOA	BIRCHINGTON MARSHES	DITCH
1218	11	15	61/26	612--6--	7.1933	GOA	BIRCHINGTON MARSHES	
1219	11	15	61/26	612--6--	7.1946	GOA	BIRCHINGTON MARSHES	
L	11	15	61/26	61258687	7.1976	JAM	NR BIRCHINGTON	DITCHES
L	11	15	61/26	61286686	7.1976	JAM	NR BIRCHINGTON	NEW STREAM

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1220	11	16	51/46	514--6--	6.1878	JG	NR BROMLEY	POND
1221	11	16	51/54	515--4--	10.1923	JG	TONBRIDGE	WATER TANK
1222	11	16	51/55	515--5--	6.1891		KEMSING	
L	11	17	41/84	4185-41-	7.1975	JAM	FRENESHAM LITTLE POND	
1223	11	17	41/95	419--5--	9.1923		EAST FLEXFORD	POND
1224	11	17	51/06	510--6--	.1876		BY RIVER THAMES NR SHEPPERTON	DITCH
1225	11	17	51/15	511--5--	6.1882	JG	LEATHERHEAD	POOL
1226	11	17	51/17	511--7--	7.1904		KEW GREEN	POND
1227	11	17	51/17	511--7--	6.1945	GOA	HAM PITS	GRAVEL PIT
1228	11	17	51/25	512--5--	9.1919	GBW	BUCKLAND GREEN REIGATE	POND
1229	11	17	51/26	5128-68-	5.1877	HJG	MITCHAM	POOL
1230	11	17	51/27	512--7--	.1880		STREATHAM COMMON	CULTIVATED
1231	11	17	51/36	5132-60-	3.1880		TOP RIDDLEDOWNS CROYDON	POND
1232	11	17	51/44	5141-48-	5.1891		NR HAXTED MILL EDENBRIDGE	DITCH
1233	11	18	51/48	514--8--	6.1883	AB	NR BARKING	
1234	11	18	51/67	516--7--	10.1927	G	NR GRAYS NR RIVER THAMES	BRACK POOL
1235	11	18	52/40	5244-01-	6.1932		SOUTH WEST OF EPPING	POND
1236	11	19	62/22	622--2--	6.1877		KIRBY NR WALTON-ON-NAZE	
1237	11	20	52/00	5205-06-	4.1883		BENNETS END	
1238	11	20	52/13	521--3--	8.1922	GOA	ICKLEFORD	POND
1239	11	20	52/13	5210-30-	7.1918		ST FAITHS WELL HEXTON	
1240	11	20	52/22	5221-26-	5.1957		TODDS GREEN NR STEVENAGE	POND
1241	11	20	52/30	5231-06-	7.1955	GOA	NORTH SIDE OF WORMLEY WOOD	BOG
1242	11	21	51/07	510--7--	7.1883	HG	STAINES SHORTWOOD COMMON	POOL
1243	11	21	51/07	510--7--	6.1927		STAINES	POND
L	11	21	51/07	51047749	8.1980	JAM	NORTH WEST OF STANWELL	POOL
1244	11	21	51/08	51054863	7.1980	JAM	NR RIVER FRAYS DENHAM LOCK	GRAVEL PIT
L	11	21	51/08	51078810	6.1981	JAM	WEST DRAYTON RUBBISH TIP	POOL
1245	11	21	51/18	5112-89-	7.1866		NR WAX WELL PINNER	POND
1246	11	21	51/28	512--8--	3.1838		HORNSEY WOOD HOUSE LONDON	POND
1247	11	21	51/29	512--9--	6.1877	HG	PINCHLEY COMMON	POND
1248	11	22	41/58	415--8--	6.1880		NR STREATLEY	CALC POND
1249	11	23	42/45	4244-51-	7.1878		CLAYDON HAY	BOG
1250	11	24	42/72	42728245	9.1979	JAM	NR BOTOLPH CLAYDON	METAL TROUGH
1251	11	24	42/83	428--3--	6.1867		STONY STRATFORD-SHENLEY	POOL
1252	11	24	42/91	4292-13-	8.1979	JAM	NR CANAL MARSWORTH TRING	CALC POND

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1253	11	24	42/93	4292-36-	7.1883		WOBURN SANDS	POND
1254	11	24	51/08	510--8--	7.1922	JG	IVER NR SLOUGH	
1255	11	26	62/04	620--4--	5.1919		ALDHAM	PITS
L	11	27	62/09	6205-92-	6.1976	JAM	OLD BUCKENHAM FEN	DITCH
1256	11	27	62/19	6218-97-	6.1891		FLORDON COMMON	
L	11	27	63/10	63145093	4.1981	JAM	BAWBURGH-MARLINGFORD	DITCH
L	11	27	63/11	63105184	8.1977	JAM	LENWADE WATER N.R.	GRAVEL PIT
L	11	27	63/11	63108185	9.1976	JAM	LENWADE WATER N.R.	GRAVEL PIT
1257	11	27	63/20	632--0--	8.1884	JG	POSTWICK	DITCH
1258	11	27	63/32	6339-28-	8.1885		LESSINGHAM	
1259	11	28	52/59	525--9--	5.1885		THE WASHES WELNEY	DITCHES
L	11	28	53/70	5375-00-	7.1976	JAM	GOODERSTONE COMMON	CALC SPRINGS
1260	11	29	52/25	522--5--	5.1831		GAMLINGAY	BOG
L	11	29	52/44	5242-46-	.1975	JAM	FOWLMERE	CULTIVATED
1261	11	29	52/44	5248-49-	4.1865		SAWSTON	
1262	11	29	52/46	524--6--	6.1898	GBW	CHESTERTON RAILWAY PITS	
1263	11	29	52/46	524--6--	7.1922	GBW	WATERBEACH	DITCH
1264	11	29	52/48	524--8--	5.1884		WITCHAM FEN	
1265	11	29	52/56	525--6--	5.1882	JG	BURWELL FEN	PEAT PIT
1266	11	29	52/56	525--6--	5.1935	GOA	ADVENTURERS FEN WICKEN	DITCH
1267	11	29	52/57	525--7--	5.1899	GBW	WICKEN FEN	TURF TRENCHES
1268	11	29	52/57	525--7--	7.1922	GBW	WICKEN FEN	
L	11	29	52/66	52650696	7.1976	JAM	CHIPPENHAM FEN N.N.R.	NEW DITCHES
1269	11	30	52/02	520--2--	11.1881		BEDFORD-LUTON	SMALL STREAM
1270	11	30	52/02	520--2--	8.1882		WATLING STREET NR LUTON	POND
1271	11	30	52/02	5205-24-	10.1882		NR SOURCE RIVER LEA	
1272	11	30	52/02	5206-26-	3.1883		BRAMINGHAM PONDS	
1273	11	30	52/04	520--4--	8.1945		EASTCOTTS NR BEDFORD	
1274	11	30	52/15	521--5--	6.1946		EATON SOCON	
1275	11	31	52/17	521--7--	8.1883		ELLINGTON	
L	11	31	52/28	522--8--	3.1981	JAM	WOODWALTON FEN N.N.R.	EXP PONDS
1276	11	32	53/00	530--0--	6.1878		WITTERING HEATH	MARSH
1277	11	33	32/70	327--0--	7.1938	GOA	NUPEND NR EASTINGTON	
1278	11	33	32/81	3282-19-	8.1850		ALNEY ISLAND	
L	11	33	32/91	329--1--	8.1974	JAM	WITCOMBE RESERVOIR N.R.	
1279	11	33	32/91	3291-17-	7.1944		LITTLE SHURDINGTON	SANDY POND

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	33	32/91	32966146	6.1976	JAM	COWLEY MANOR	ORN POND
L	11	33	32/91	32987197	6.1976	JAM	DOWDESWELL N.R. CHELTENHAM	RESERVOIR
1280	11	33	41/09	41039972	8.1942	GOA	NR SOUTH CERNEY SIDDINGTON	DAMP PLACE
L	11	33	41/09	41059968	6.1976	JAM	SOUTH CERNEY	GRAVEL PIT
1281	11	34	31/89	318--9--	9.1949		MIDLAND FISHERY NAILSWORTH	POND
L	11	34	31/89	31898986	7.1977	JAM	CHERINGTON PARK LAKE	MUDDY BANK
1282	11	34	32/70	3276-06-	6.1945		NR NASTFIELD FRAMPTON	GRAVEL PIT
1283	12	35	31/27	312--7--	6.1922		NR RUMNEY	DITCH
1284	12	35	31/48	3143-85-	9.1894		MAGOR PILL FARM MAGOR	DITCH
1285	12	35	31/59	315--9--	5.1895		MATHERNE NR CHEPSTOW	DITCH
1286	12	35	32/51	325--1--	7.1891	JG	DIXTON NEWTON	SMALL POND
L	11	36	32/64	32674484	.1981	JAM	HALMOND'S FROME BROMYARD	FIELD POND
1287	11	37	32/76	3278-66-	6.1880		NUTNELL POOL ASTLEY	
1288	11	38	42/35	423--5--	8.1897		GAYDON	POND
1289	11	38	42/46	424--6--	7.1950	GOA	STOCKTON LEAMINGTON SPA	SLOW STREAM
1290	12	45	22/10	221--0--	3.1923		HOYLES LANE NR TENBY	
L	12	49	23/12	23164298	7.1981	JAM	DINAS BACH-DINAS FAWR	CLIFF FLUSH
1291	12	51	33/26	3321-67-	9.1916		TYDDYN-Y-GWYNT RHYDIMWYN	SWAMP
1292	12	52	23/37	2337-70-	9.1926		LLYN CORON	LAKE
1293	12	52	23/48	2349-81-	7.1961		CORS GOCH	RUT IN BOG
1294	12	52	23/57	2351-73-	6.1937		CORS BODELLIO NR PENMYNYDD	BOG
L	11	53	53/11	531--1--	6.1975	JAM	BASTON FEN S.S.S.I.	NEW DITCHES
1295	11	54	53/25	53257562	8.1945	GOA	NR CONINGSBY & DOGDYKE	DITCH
1296	11	54	53/38	5336-84-	8.1937	GOA	LEGBOURNE	POND
1297	11	55	43/60	436--0--	6.1905		SCRAPTOFT	RUNNING WATER
1298	11	55	43/60	436--0--	9.1905		CROWN HILLS NORTH EVINGTON	STILL WATER
1299	11	55	43/62	43642229	7.1979	JAM	WILLOUGHBY WYMESWOLD	FARM POND
1300	11	55	43/82	438--2--	7.1916	GOA	HONEY POT PLANTATION GARTHURPE	DITCH
L	11	56	43/55	43533522	7.1978	JAM	JARVIS'S QUARRY NR LINBY	CALC QUARRY
L	11	56	43/58	43550806	8.1978	JAM	SHIREOAKS GARDENS WORKSOP	CALC LAKE
1301	11	56	43/62	43633244	5.1979	JAM	WILLOUGHBY ON THE WOLDS	FARM POND
1302	11	56	43/62	43635241	5.1979	JAM	WILLOUGHBY ON THE WOLDS	FARM POND
1303	11	57	43/07	430--7--	8.1870		BUXTON	
1304	11	57	43/17	431--7--	6.1878		MUNSALE DALE BAKEWELL	FISHPONDS
L	11	57	43/43	43491316	11.1978	JAM	FLETCHER'S POND LONG EATON	
1305	11	58	33/45	334--5--	8.1902		NR CHURTON	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1306	11	59	33/99	339--9--	5.1880		ASHTON-UNDER-LYNE	
L	11	59	34/21	34291110	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
1307	11	59	34/31	343--1--	7.1881		BIRKDALE SOUTHPORT	DUNE POOLS
1308	11	59	34/31	343--1--	5.1883		SOUTHPORT	DUNE POOL
1309	11	59	34/31	343--1--	5.1923		BIRKDALE SOUTHPORT	DUNE POOLS
L	11	60	34/47	34480780	7.1980	JAM	COLD WELL HOUSE SILVERDALE	CALC DITCHES
1310	11	60	34/55	345--5--	8.1874		PRESTON	
1311	11	61	44/92	449--2--	6.1878		NR BROUGH	
1312	11	62	54/08	540--8--	6.1886		NR SCARBOROUGH	
1313	11	63	44/60	446--0--	4.1953	GOA	NR RIVER TORNE SOUTH OF THORNE	SOAK DYKE
1314	11	63	44/72	447--2--	6.1878		'SANDHOLES' NR SWINEFLEET	POND
1315	11	64	34/86	348--6--	8.1880		NR MALHAM TARN	CALC BOG
1316	11	64	34/86	3480-65-	10.1884	GOA	EBBING-FLOWING WELL SETTLE	STREAM
1317	11	64	34/96	3491-64-	7.1931		GORDALE BECK NR MALHAM	STREAM
1318	11	64	44/53	4450-33-	.1876		SHERBURN IN ELMET STATION	BRICK PONDS
1319	11	65	44/08	4401-88-	9.1884		RIVER URE BELOW AYSGARTH BRIDGE	RILLS
1320	11	66	35/82	3583-29-	7.1927		WIDDY BANK FARM TEESDALE	POOL
1321	11	66	35/83	358--3--	6.1892	HJG	WIDDY BANK FELL TEESDALE	
1322	11	66	35/83	358--3--	6.1892	HJG	LANGDON-FALCON CLINTS	STREAM
1323	11	66	35/83	3582-30-	7.1927		SAND SIKE WIDDY BANK FELL TEESDALE	POOLS
1324	11	66	45/32	453--2--	.1861		SEDFIELD	
1325	11	67	45/37	453--7--	5.1833		WHITLEY	
L	11	69	35/60	35676077	6.1978	JAM	SUNBIGGIN TARN	
1326	11	69	35/61	3563-10-	7.1938	GOA	NR ORTON SCAR	
1327	11	69	35/71	3579-15-	7.1938	GOA	HILLBECK NR BROUGH	STREAM
1328	11	69	35/81	358--1--	7.1911	JG	SWINDALE BECK BROUGH	STREAM
1329	11	69	35/81	358--1--	7.1938	GOA	NR SWINDALE BECK BROUGH	POOL
1330	13	72	35/07	35051738	7.1962		BROCKLEHIRST NR COLLIN	POND
1331	13	80	36/53	365--3--	7.1892		LONG MOSS GALASHIELS	
1332	13	80	36/73	367--3--	6.1875		FLOWS NR KELSO	POND
1333	13	82	36/48	364--8--	8.1961		ABERLADY N.R. EDINBURGH	POOL
1334	13	88	27/64	2766-44-	7.1952		LAWERS BURN-YELLOW CORRIE	BOG TRICKLE
1335	13	88	27/64	2766-44-	7.1952	GOA	YELLOW CORRIE BEN LAWERS	
1336	13	89	27/67	276--7--	8.1936	GOA	BELOW THE SOW OF ATHOLL DALNASPIDAL	STREAM
1337	13	90	37/53	375--3--	7.1845		SANDS OF BARRY CARNOUSTIE	POOL
1338	13	95	38/26	382--6--	8.1886	HJG	NR SPYNIE	DITCH

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1339	13	96	28/85	288--5--	7.1884	JG	LOCH NR NAIRN	
1340	13	104	18/62	1864-23-	7.1884		BROADFORD SKYE	
1341	13	109	39/16	391--6--	8.1915	JG	THURSO CASTLE	FOUNTAIN
1342	13	109	39/27	392--7--	9.1882		DUNNET LINKS	
1343	13	109	39/27	392--7--	7.1939	GOA	DUNNET LINKS	STREAM
1344	13	110	08/76	087--6--	7.1898		BALRANALD MARSH NORTH UIST	
1345	13	111	57/20	5724-00-	8.1886		NR THE DWARFIE STONE HOY	BOG POOL
1346	13	111	57/20	5724-00-	7.1900	HJG	NR THE DWARFIE STONE HOY	
1347	13	111	57/20	5725-05-	7.1924		QUOYS GRAEMSAY	QUARRY POOL
1348	13	111	57/21	5723-10-	8.1925	JG	STROMNESS WATERWORKS	RESERVOIR
1349	13	111	57/30	573--0--	10.1880		FIDGE SWANBISTER ORPHIR	
1350	13	111	57/30	573--0--	7.1886		WHINPARK GYRE ORPHIR	QUARRY POOL
1351	13	111	57/51	5750-18-	7.1925		ODINSTONE SHAPINSAY	QUARRY POOL
1352	13	112	68/31	6838-13-	7.1953		HUESBRECK LOCH	
1353	14	113	90/27	902--7--	5.1889		LANDES PARADIS GUERNSEY	
1354	14	113	90/27	902--7--	5.1889		NR FORT DOYLE GUERNSEY	
1355	14	113	90/27	902--7--	7.1913	G	NR LANCRESE GUERNSEY	POND
1356	14	113	90/27	902--7--	5.1958	SPP	PORT SOIF-PORTINFER	COAST QUARRY
1357	14	113	90/38	903--8--	6.1889		HERM	
1358	14	113	90/65	906--5--	5.1900		ST QUENS POND JERSEY	
1359	21	201	01/30	013--0--	5.1894	HJG	VENTRY	BOG
1360	21	201	01/40	014--0--	.1895		DINGLE PROMONTORY	
L	21	207	11/94	1196-44-	7.1975	JAM	DUNDRUM SANCTUARY	DUCK POND
1361	21	207	21/14	2110-40-	5.1936	GOA	4 MILES SOUTH WEST OF LITTLETON	DITCH
L	21	209	02/80	028--0--	5.1981	JAM	INISHMORE SOUTH WEST OF KILRONAN	STREAM
1362	21	209	11/39	1137-97-	8.1948		LAKE BUNNY NR GORT	
1363	21	209	12/10	121--0--	8.1935	GOA	CAHIR RIVER NR BALLYVAGHAN	
1364	21	209	12/10	121--0--	5.1936	GOA	CAHIR RIVER NR BALLYVAGHAN	
1365	21	209	12/10	121--0--	8.1948		CAHIR RIVER NR BALLYVAGHAN	
1366	21	209	12/20	122--0--	7.1885		NR BALLYVAGHAN	ROADSIDE
L	21	209	12/30	1239-01-	7.1981	JAM	CLOONSELHERNY NR KINVARRA	FIELD POND
L	21	210	21/17	2111-72-	8.1975	JAM	TEMPLEMORE LAKE	
1367	21	212	31/12	3111-26-	6.1952	GOA	CURRACLOE HOUSE NR WEXFORD	DITCH
L	21	213	21/87	2183-70-	8.1975	JAM	ARDKRISTAN BOG NR TULLOW	BOG POOLS
1368	21	215	12/40	1242-01-	4.1981	JAM	STREAM TO TURLOUGH NR GORT	
1369	21	221	32/03	3203-35-	8.1894		NR LUCAN	CANAL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1370	21	221	32/13	321--3--	5.1896		NR GLASNEVIN NR PIN-MILL	CANAL
L	21	221	32/13	321--3--	6.1981	JAM	NAT BOT GARDENS GLASNEVIN	LAKE
1371	21	222	22/48	2245-83-	9.1980	JAM	LOUGH SHEELIN AT DERRYSHERIDAN	
1372	21	222	22/86	228--6--	7.1886		NAVAN (AN UAIMH)	CANAL
1373	21	223	22/44	224--4--	6.1871		BELVEDERE LAKE=LOUGH ENNELL	DITCHES
1374	22	233	13/95	139--5--	7.1948		NR GARRISON	DITCH
1375	22	233	23/05	230--5--	7.1954	GOA	LOUGH DOAGH WEST OF DERRYCONNELLY	DITCH
1376	22	233	23/06	230--6--	7.1956	GOA	BOA ISLAND NR LOWER LOUGH ERNE	POOL
1377	22	233	23/14	2310-44-	7.1950	GOA	NR LOUGH MULDERG NR BOHO	DITCH
L	22	239	33/18	3313-86-	7.1975	JAM	ANTRIM BAY LOUGH NEAGH	
1378	22	240	23/99	239--9--	8.1961		LOUGH REG NR BELLAGHY	LAKE SHORE

CHARA VULGARIS VAR CRASSICAULIS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	1	10/72	10722220	7.1978	JAM	COUNTYBRIDGE GOODHILLY	QUARRY POOL
1379	11	6	31/47	314--7--	9.1904		NAILSEA MOOR	
1380	11	12	41/33	413--3--	6.1863	JG	LECKFORD	
1381	11	18	51/49	514--9--	.1875	JG	EPPING FOREST	POND
1382	11	29	52/48	524--8--	5.1885		OLD BEDFORD RIVER MANEA	
1383	11	29	52/57	525--7--	8.1882		WICKEN FEN	
1384	11	31	52/17	521--7--	5.1884	HJG	ELLINGTON	
1385	11	38	42/37	423--7--	7.1856		COVENTRY PARK	
1386	11	62	44/48	444--8--	8.1881		THORNTON-LE-STREET	ORN WATER
1387	11	62	44/78	447--8--	5.1950	GOA	KELD HEAD PICKERING	
1388	11	69	35/61	356--1--	7.1938	GOA	NR HOFF LUNN WOOD APPLEBY	STREAM
1389	13	101	16/72	16726220	8.1936		CAMPBELTOWN KINTYRE	QUARRY POOL
1390	21	207	21/14	211--4--	5.1936	GOA	BALLYTARSNA NR LITTLETON	PEAT DITCH
1391	21	227	13/22	1325-25-	7.1900		ROSSERK ABBEY NR BALLINA	

CHARA VULGARIS VAR LONGIBRACTEATA

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	1392	11	1	10/62	106--2--	.1867		BEACH AT GUNWALLOE	FRESH POOL
L		11	1	10/72	10722220	7.1978	JAM	COUNTYBRIDGE GOONHILLY	QUARRY POOL
	1393	11	3	20/64	206--4--	7.1894		THURLESTON LEY	
	1394	11	4	21/43	214--3--	7.1864		BRAUNTON BURROWS	
	1395	11	4	21/43	214--3--	8.1881		BRAUNTON BURROWS NR TAW ESTUARY	DITCH
	1396	11	6	31/47	314--7--	9.1904		NATLSEA MOOP	
	1397	11	7	41/06	410--6--	7.1893		NR ROUNDWAY HILL DEVIZES	PIT
	1398	11	9	30/97	3092-77-	7.1937	GOA	CLAVELLS HARD KIMMERIDGE	CLIFF POOL
	1399	11	10	40/48	404--8--	10.1880		NR SHALFLEET	POND
	1400	11	12	41/75	417--5--	7.1934	WHP	BASINGSTOKE CANAL ODIHAM	
	1401	11	12	41/83	4182-32-	9.1895		NR CONFORD BRAMSHOTT	POOLS
	1402	11	13	51/01	51035135	10.1980	JAM	AMBERLEY WILD BROOKS	
	1403	11	13	51/10	511--0--	5.1881		WORTHING	
	1404	11	14	51/40	514--0--	7.1894	HJG	IFORD	DITCH
	1405	11	14	51/91	519--1--	7.1895	HJG	NR CAMBER CASTLE	DITCH
	1406	11	16	51/47	514--7--	7.1893		PLUMSTEAD MARSHES WOOLWICH	
	1407	11	17	51/17	511--7--	.1881		ROYAL BOTANIC GARDENS KEW	TANK
	1408	11	17	51/44	5141-45-	9.1892		NR HAXTED MILL EDENBRIDGE	DITCH
	1409	11	20	52/13	521--3--	8.1922	JG	ICKLEFORD	POND
	1410	11	21	51/07	510--7--	5.1881		NR STAINES	POND
	1411	11	21	51/07	510--7--	8.1893		STAINES MOOR	
	1412	11	22	41/98	419--8--	9.1938		WHITE BROOK COUKHAM	
	1413	11	22	42/40	424--0--	6.1887		WYTHAM	
L		11	24	42/73	42702325	10.1973	JAM	DISUSED RAILWAY RUCKINGHAM	PUDDLES
L		11	25	62/14	62112484	8.1977	JAM	LITTLE BLAKENHAM PIT BRAMFORD	CALC POOL
	1414	11	25	62/57	625--7--	6.1896		NR SOUTHWOLD	
L		11	27	63/01	6308-17-	8.1977	JAM	NORTH OF RIVER WENSUM LYNG	DITCHES
L		11	27	63/14	63164424	6.1976	JAM	BEESTON COMMON SHERINGHAM	SLOW STREAM
L		11	27	63/31	63387134	6.1976	JAM	UPTON BROAD	
	1415	11	27	63/41	634--1--	8.1883		ORMESBY	
L		11	28	53/91	53991101	.1976	JAM	LOLLY MOOR	
	1416	11	29	52/47	524--7--	1.1883		SUTTON CHAIN	
	1417	11	29	52/48	524--8--	8.1884		HORSEWAY NR CHATTERIS	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	29	52/56	52554692	7.1976	JAM	SOUTHERN PART OF WICKEN FEN	NEW DITCH
1418	11	30	52/02	5205-24-	10.1884		NR SOURCE OF RIVER LEA LUTON	
L	11	31	52/16	52195630	7.1976	JAM	LITTLE PAXTON ST NEQTS	GRAVEL PIT
1419	11	32	42/74	4274-49-	.1889		STOKE BRUERNE	CANAL
1420	11	32	53/20	532--0--	9.1909		EYE	
L	11	33	41/09	41065963	6.1976	JAM	CERNEY WICK	GRAVEL PIT
1421	11	34	31/66	316--6--	6.1914	JG	BITTON	MILL POND
1422	12	35	31/49	314--9--	8.1905		MILL DAM ITTON	
1423	12	52	23/58	2358-81-	6.1937	GOA	ARTHUR'S TABLE LLANDDONA	POOL
L	11	54	53/15	53199565	7.1976	JAM	BRIDGE FARM TATTERSHALL	MILL DRAIN
1424	11	54	53/56	535--6--	8.1910		SKEGNESS	
1425	11	54	53/56	535--6--	8.1921		CROFT	
L	11	55	43/52	43599225	5.1979	JAM	WYMSWOLD	FARM POND
1426	11	57	43/25	432--5--	7.1884		MATLOCK NR RIVER DERWENT	STREAM
1427	11	59	33/99	3392-97-	6.1883		ASHTON-UNDER-LYNE GUIDE BRIDGE	POOL
L	11	59	34/20	34283099	6.1978	JAM	AINSDALE DUNES N.N.R.	DUNE POOL
1428	11	60	34/52	345--2--	8.1874		PRESTON TRAMWAY-WALTON	
1429	11	61	54/05	5401-56-	8.1948	GOA	KELLEYTHORPE DRIFFIELD	MARSH POND
1430	11	62	44/48	444--8--	.1906	GOA	THIRSK	
1431	11	62	54/09	540--9--	7.1939	GOA	SCALBY NR SCARBOROUGH	NEW POOL
1432	11	64	34/97	349--7--	7.1959	YMC	ARNCLIFFE VILLAGE	FIELD POND
1433	11	69	35/60	3568-08-	9.1949	GOA	POTTS BECK MAZON WATH	STREAM
1434	13	111	57/20	572--0--	7.1900	HJG	NR STROMNESS MAINLAND	
1435	14	113	90/27	902--7--	7.1892		NR COBO GUERNSEY	POOL
1436	14	113	90/27	902--7--	.1930	G	NR BATTERY COBO GUERNSEY	POOL
1437	21	202	01/81	018--1--	7.1888		BLENNERVILLE TRALEE	
L	21	213	21/87	2183-70-	8.1975	JAM	ARDRISTAN BOG NR TULLOW	BOG POOLS
1438	21	223	22/44	224--4--	7.1895	AB	NORTH END OF LOUGH ENNELL	DITCH
1439	22	233	23/34	233--4--	6.1947	GOA	NR LISBELLAW	QUARRY POOL

CHARA VULGARIS VAR PAPILLATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1440	11	1	10/61	106--1--	6.1913	JG	THE LIZARD	
1441	11	5	31/23	312--3--	.1888		BRIDGWATER	CANAL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1442	11	6	31/55	315--5--	.1937		BLAGDON LAKE NR BRISTOL	
1443	11	9	30/99	30950907	8.1979	JAM	HULTON HEATH LYTCHETT	ACID RUTS
1444	11	9	40/08	400--8--	7.1878		LITTLESEA STUDLAND	
1445	11	10	40/47	40495754	6.1980	JAM	ST CATHERINE'S POINT NITON	POND NR SEA
1446	11	10	40/49	404--9--	10.1888	JG	NR CREEK INTO NEWTOWN BAY	BRICK PIT
1447	11	11	41/30	413--0--	.1870	JG	LADY CROSS WALK EAST BOLDRE	GRAVEL PIT
1448	11	13	51/00	5100-00-	7.1901		NR CLYMPING	DITCH
1449	11	13	51/20	512--0--	8.1873	HJG	SHOREHAM	TRENCHES
1450	11	14	51/40	514--0--	7.1900	HJG	LEWES-KINGSTON	DITCH
1451	11	14	51/40	5141-07-	7.1902		IFORD	DITCH
1452	11	14	51/60	516--0--	7.1894	HJG	PEVENSEY	SLUICE
1453	11	14	51/71	5179-11-	8.1891		HOLLINGTON	FARM POND
1454	11	14	51/91	519--1--	10.1888	JG	NR WINCHELSEA	MARSH DITCH
1455	11	15	61/06	6108-64-	9.1894		WEST OF SEASALTER	DITCHES
1456	11	15	61/06	6108-64-	.1930		NR SEASALTER	BRACK DITCH
1457	11	15	61/23	6124-37-	6.1881	HJG	THE WARREN FOLKESTONE	CLAY POOL
1458	11	15	61/23	6124-37-	5.1920	GOA	THE WARREN FOLKESTONE	POOL NR SEA
1459	11	15	61/35	613--5--	7.1878		DEAL MARSHES	
1460	11	15	61/36	613--6--	5.1888		MINSTER MARSHES	DITCHES
1461	11	16	51/47	514--7--	7.1886	JG	PLUMSTEAD MARSHES WOOLWICH	DITCH
1462	11	16	51/48	514--8--	8.1893		NR CROSSNESS WOOLWICH	DITCH
1463	11	17	51/15	511--5--	6.1905		NR EFFINGHAM	POND
1464	11	18	51/48	514--8--	.1849		WEST HAM-THE THAMES	MARSH DITCH
L	11	21	51/07	51047749	8.1980	JAM	STANWELL WASTE PLACE	POOL
L	11	21	51/08	51056868	9.1980	JAM	SOUTH HAREFIELD	GRAVEL PIT
1465	11	23	42/41	424--1--	6.1944	GOA	BLLENHEIM LAKE WOODSTOCK	
L	11	23	42/41	42475175	7.1976	JAM	SHIPTON-ON-CHERWELL NR OXFORD	CALC POOL
L	11	24	42/85	42842523	7.1976	JAM	NORTH OF RAVENSTONE	POND
L	11	25	62/15	6217-58-	8.1978	JAM	BOCKING HALL HELMINGHAM	NEW POND
L	11	27	63/14	63164424	6.1976	JAM	BEESTON COMMON SHERINGHAM	SLOW STREAM
L	11	27	63/30	63362050	7.1974	JAM	BUCKENHAM NR STRUMPSHAW	DITCH
1466	11	27	63/40	6340-09-	9.1923		ACLE	MARSHES
1467	11	28	53/84	538--4--	7.1902	JG	HOLKHAM	DITCH
L	11	28	53/91	53982120	7.1977	JAM	SCARNING FEN N.R. DEREHAM	
1468	11	29	52/48	5243-80-	8.1949	GOA	MEPAL-SUTTON GAULT	PIT POOLS
1469	11	29	52/56	525--6--	7.1887	HJG	BURWELL FEN	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	29	52/56	52554692	7.1976	JAM	SOUTHERN PART OF WICKEN FEN	NEW DITCH
1470	11	29	52/57	525--7--	6.1884	HJG	SUHAM	CLAY PIT
1471	11	29	52/58	525--8--	.1857		NR LITTLEPORT	
L	11	31	52/16	52195630	7.1976	JAM	LITTLE PAXTON ST NEOTS	GRAVEL PIT
1472	11	31	52/18	5219-80-	3.1957	GOA	NR MONKS WOOD ALCONBURY	POND
1473	11	31	52/28	522--8--	9.1970	DJH	WOODWALTON FEN N.N.R.	EXP POND
L	11	33	32/81	32821193	7.1977	JAM	EAST POND AT OVER	
1474	11	33	32/82	3282-20-	7.1939	GOA	WALHAM NR GLOUCESTER	BRICK PITS
L	11	33	32/91	329--1--	8.1975	JAM	WITCOMBE RESERVOIR N.R.	
1475	11	33	41/09	41039972	8.1942	GOA	SIDDINGTON NR SOUTH CERNEY	DAMP GROUND
1476	11	36	32/53	325--3--	6.1959	GOA	HAUGH WOOD MORDIFORD	
1477	11	38	42/35	423--5--	8.1881	JG	ITCHINGTON HOLT NR GAYDON	POOL
1478	11	38	42/47	424--7--	7.1881		LITTLE LAWFORD	CALC POND
1479	11	39	43/22	432--2--	8.1891		OUTWOOD HILLS BURTON	
1480	11	39	43/22	432--2--	8.1891		SINAI PARK BURTON	POND
1481	12	52	23/57	235--7--	10.1884		PENTRAETH-LLANGFNI	BOGGY GROUND
1482	12	52	23/57	2350-78-	6.1980	JAM	PENTRAETH	CALC MARSH
1483	11	54	53/35	5334-58-	8.1945	GOA	NR THE POPLARS STICKFORD	DITCH
L	11	54	53/49	5347-91-	7.1961	JAM	SALTFLEETHY ST CLEMENTS N.N.R.	NEW POOL
L	11	54	54/30	54315079	9.1977	JAM	CLEETHORPES PROMENADE	ORN LAKE
L	11	55	43/52	43599225	5.1979	JAM	WYMESWOLD	FARM POND
1484	11	55	43/61	43626190	7.1979	JAM	SEAGRAVE	FARM POND
1485	11	55	43/62	43605223	7.1979	JAM	WYMESWOLD-BURTON	FARM POND
1486	11	55	43/62	43636231	7.1979	JAM	WYMESWOLD	FARM POND
1487	11	55	43/62	43652222	7.1979	JAM	DALBY WOLDS	FARM POND
1488	11	55	43/62	43654216	7.1979	JAM	DALBY WOLDS	FARM POND
1489	11	56	43/44	434--4--	7.1953	GOA	COSSALL NR NOTTINGHAM	OLD CANAL
1490	11	56	43/62	43633243	7.1979	JAM	WILLOUGHBY-ON-THE-WOLDS	FARM POND
1491	11	56	43/62	43633245	7.1979	JAM	WILLOUGHBY-ON-THE-WOLDS	FARM POND
1492	11	56	43/62	43635241	7.1979	JAM	WILLOUGHBY-ON-THE-WOLDS	FARM POND
1493	11	56	43/62	43649246	7.1979	JAM	WILLOUGHBY-ON-THE-WOLDS	FARM POND
1494	11	58	33/28	332--8--	8.1885		MURFON	
L	11	59	33/39	33321965	8.1979	JAM	SEAFORTH DOCK LIVERPOOL	BRACK POOL
1495	11	59	34/20	3429-03-	8.1897		BY RIVER ALT NR HIGHTOWN	BRACK POOL
L	11	59	34/21	34292114	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW DUNE POOL
L	11	59	34/21	34296117	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW DUNE POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	59	34/21	34297116	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW DUNE POOL
	1496	11	59	34/31 343--1--	6.1954	GOA	SOUTHPORT	
	1497	11	60	34/46 34498688	8.1980	JAM	CARNFORTH-BOLTON LE SANDS	GRAVEL PIT
	1498	11	60	34/46 34499699	8.1980	JAM	CARNFORTH	POOL
	1499	11	61	54/32 543--2--	8.1948	GOA	SOUTH END OF WITHERNSEA	POND
L	11	62	44/75	447--5--	7.1946		SPITTAL BECK	BRICK POND
	1500	11	62	54/08 5403-86-	9.1883		THE MERE SCARBOROUGH	
	1501	11	63	44/72 447--2--	9.1875		HOOK GRANGE NR GOOLE	POND
	1502	11	65	35/92 35947247	9.1981	JAM	NR MIDDLETON-IN-TEESDALE	QUARRY
	1503	11	66	45/21 45281109	9.1981	JAM	HELL KETTLES DARLINGTON	CALC PONDS
	1504	11	66	45/33 45308354	9.1981	JAM	TURSDALE-CORNFORTH	QUARRY POOLS
L	21	205	10/77	107--7--	9.1974	JAM	FOTA ISLAND NR CORK	
L	21	209	11/39	1139-99-	7.1981	JAM	KINVARRA-CORROFIN	POND
L	21	210	21/17	21101702	8.1975	JAM	TEMPLEMORE LAKE NR THE BRIDGE	
	1505	21	211	21/54 215--4--	7.1898	HJG	THOMASTOWN	POOL
	1506	21	212	31/02 310--2--	6.1896	HG	NORTH OF WEXFORD HARBOUR	DITCHES
	1507	21	221	32/13 321--3--	.1871	GOA	NAT BOT GARDENS GLASNEVIN	POND
	1508	21	223	22/46 2242-69-	9.1980	JAM	COOLURE LOUGH DERRAVARAGH	
	1509	21	230	22/48 2241-82-	9.1980	JAM	WATTY'S ROCK LOUGH SHEELIN	
	1510	22	233	23/42 2348-27-	7.1950		KNOCKBALLYMORE LOUGH MAGHERAVEELY	
L	22	238	33/44	3347-43-	7.1979	JAM	DOWNPATRICK MARSHES	DITCH
L	22	239	33/08	3300-85-	9.1976	JAM	LOUGH NEAGH THREE ISLANDS	

CHARA VULGARIS VAR REFRACTA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	1511	11	1	10/32 103--2--	8.1877		SENNEN GREEN LANDS END	
	1512	11	1	10/53 1055-37-	8.1877		HAYLE	POOLS
	1513	11	1	10/61 106--1--	8.1878		THE LIZARD	POOL
L	11	1	10/72	10722220	7.1978	JAM	COUNTYBRIDGE GOONHILLY	QUARRY
	1514	11	6	31/46 314--6--	10.1953	GOA	KENN MOOR	DITCHES
	1515	11	6	31/47 314--7--	10.1907		PORTBURY MARSH NR BRISTOL	
	1516	11	6	31/47 314--7--	9.1935	GOA	WALTON IN GORDAND MOOR	DITCH
	1517	11	10	40/38 403--8--	9.1919		ABOVE COMPTON BAY ISLE OF WIGHT	CLIFF POND
	1518	11	10	40/48 404--8--	7.1921	GOA	RIVER MEDINA MILLHILL-NEWPORT	MARSH POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1519	11	14	51/40	514--0--	8.1930	JG	NR NEWHAVEN	BRACK POOL
1520	11	14	51/50	515--0--	7.1906	GOA	LITLINGTON NR SEAFORD	DITCH
1521	11	14	51/60	516--0--	6.1939	GOA	PEVENSEY	
1522	11	15	61/26	612--6--	7.1949	GOA	STODMARSH-GROVE FERRY	DITCHES
1523	11	16	51/46	514--6--	6.1878	JG	NR BROMLEY	
1524	11	17	51/27	512--7--	7.1880		STREATHAM COMMON	CULTIVATED
1525	11	27	63/41	634--1--	8.1921	GBW	POTTER HEIGHAM	DITCH
L	11	28	53/70	5375-00-	7.1976	JAM	GOODERSTONE COMMON	SPRINGS
1526	11	29	52/38	523--8--	8.1884		WESTMOOR NR CHATTERIS	
1527	11	29	52/48	524--8--	10.1884		HORSEWAY NR CHATTERIS	
1528	11	38	42/46	424--6--	6.1893		NR STOCKTON	PITS
L	11	54	53/49	5347-91-	7.1976	JAM	SALTFLEETBY ST CLEMENTS N.N.R.	DUNE POOL
1529	11	58	33/28	332--8--	8.1885		MORETON	
1530	14	113	90/27	902--7--	6.1890		FORT LE MARCHANT GUERNSEY	

CHARA "PAPILLOSA" = C. HISPIDA X CONTRARIA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1531	11	15	61/26	612--6--	4.1923	GOA	BIRCHINGTON MARSHES	DITCH
1532	11	27	63/42	634--2--	7.1890		MARTHAM BROAD	
1533	11	27	63/42	634--2--	9.1901	HJG	SOMERTON BROAD (MARTHAM)	
1534	11	27	63/42	634--2--	7.1901	GBW	HICKLING BROAD	
1535	11	27	63/42	634--2--	8.1951		HICKLING BROAD	
1536	11	27	63/42	634--2--	10.1955		HICKLING BROAD	
1537	11	27	63/42	634--2--	9.1960		HICKLING BROAD	

CHARA GLOBULARIS/DELICATULA AGG.

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	11	40/39	40351989	11.1977	JAM	CROCKFORD BRIDGE NEW FOREST	CALC POND
L	11	12	41/75	41747516	6.1977	JAM	BASINGSTOKE CANAL ODIHAM	
L	11	71	25/40	25458044	.1981	JAM	POINT OF AYRE	GRAVEL PIT
1538	13	98	17/81	1787-19-	6.1979	JAM	SOUTH OF LOCH SCAMADALE KILMINVER	BUG POOLS
1539	13	103	17/62	176--2--	6.1979	JAM	LAGGAN DEER FOREST LOCHBUIE MULL	COAST POOL

NO	CY	VC	10-KM GRID-REF	DATE	EXP	LOCALITY	HABITAT
1540	21	209	11/38 1134-85-	7.1966	JAM	DROMORE EAST OF CORROFIN	POND

LAMPROTHAMNIUM PAPULOSUM

NO	CY	VC	10-KM GRID-REF	DATE	EXP	LOCALITY	HABITAT
1541	11	9	30/58 305--8--	9.1890		THE FLEET ABBOTSBURY	BRACKISH
1542	11	9	30/58 305--8--	8.1892		THE FLEET ABBOTSBURY	BRACKISH
1543	11	9	30/58 305--8--	6.1894	HG	THE FLEET ABBOTSBURY	BRACKISH
1544	11	9	30/58 305--8--	8.1899	GBW	THE FLEET ABBOTSBURY	BRACKISH
L 1545	11	9	30/58 30580832	6.1976	JAM	THE FLEET SHIPMOOR POINT	BRACKISH
1545	11	9	30/58 3059-82-	8.1933		THE FLEET CLOUDS HILL	BRACKISH
L 1546	11	9	30/58 30592823	6.1976	JAM	THE FLEET CLOUDS HILL	BRACKISH
1546	11	9	30/68 306--8--	9.1887		THE FLEET LANGTON HERRING	BRACKISH
1547	11	9	30/68 306--8--	7.1897		THE FLEET LANGTON HERRING	BRACKISH
1548	11	9	30/99 309--9--	9.1899		HAMWORTHY JUNCTION	BRACK POOLS
1549	11	9	30/99 309--9--	8.1904	GBW	HAMWORTHY JUNCTION	BRACK POOL
1550	11	10	40/38 403--8--	8.1862		YARMOUTH	SALTERNS
1551	11	10	40/49 404--9--	9.1863		NEWTOWN	SALTERNS
1552	11	10	40/49 404--9--	8.1864		NEWTOWN	SALTERNS
1553	11	10	40/49 404--9--	9.1869		NEWTOWN	SALTERNS
1554	11	10	40/49 404--9--	9.1870		NEWTOWN	SALTERNS
1555	11	10	40/49 404--9--	7.1881		NEWTOWN EAST SIDE OF CREEK	SALTERNS
1556	11	10	40/68 40638882	8.1980	JAM	BEMBRIDGE HARBOUR	BRACK POND
1557	11	11	40/39 40327938	4.1973	JAM	EIGHT ACRE POND LYMINGTON	BRACK POND
L 1557	11	11	40/39 40327938	8.1976	JAM	EIGHT ACRE POND LYMINGTON	BRACK POND
1558	21	209	12/21 1225-12-	7.1973	JAM	LOUGH MURREE FINAVARRA	BRACKISH
1559	21	209	12/21 1225-12-	7.1979	JAM	LOUGH MURREE FINAVARRA	BRACKISH
1560	21	212	31/00 31095042	7.1973	JAM	LADY'S ISLAND LAKE	BRACKISH

NITELLA CAPILLARIS

NO	CY	VC	10-KM GRID-REF	DATE	EXP	LOCALITY	HABITAT
1561	11	29	52/47 5242-79-	4.1893	HG	SUTTON GAULT	WASH DITCH
1562	11	29	52/47 5242-79-	5.1895	HJG	SUTTON GAULT	WASH DITCH

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1563	11	29	52/47	5242-79-	6.1897	GBW	SUTTON GAULT	NEW DITCH

NITELLA CONFERVACEA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	13	97	17/69	17695946	8.1977	JAM	LOCH A BHADA DHARAICH MALLAIG	
L	13	97	17/79	17744927	8.1977	JAM	LOCHAN A CHUIRN DUIBH MORAR	
1564	13	110	18/08	180--8--	8.1887		THE OBBE ISLE OF HARRIS	LAKE
L	13	112	68/25	68260530	7.1974	JAM	LOCH OF VOXTERBY	
1565	21	201	00/78	007--8--	6.1889		SOUTH END OF CARAGH LOUGH	
1566	21	202	00/98	009--8--	8.1890	HJG	MUCKROSS LOUGH LEANE KILLARNEY	
1567	21	202	00/98	009--8--	8.1892		SWALLOW ISLAND LOUGH LEANE KILLARNEY	
1568	21	202	00/98	009--8--	7.1899		LOUGH LEANE KILLARNEY	
1569	21	235	14/72	147--2--	8.1938	GOA	LOUGH MULLAGHERG	

NITELLA FLEXILIS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	1	10/42	1043-28-	8.1981	JAM	DRIFT RESERVOIR PENZANCE	
1570	11	1	10/61	106--1--	5.1920		THE LIZARD	CART TRACK
1571	11	1	10/83	1080-31-	.1880	HJG	FALMOUTH	STREAM
1572	11	2	21/20	212--0--	7.1885		BRIDGERULE WEST	CANAL
1573	11	3	20/56	205--6--	10.1882		YELVERTON HORRABRIDGE	POND
L	11	11	41/30	4136-01-	2.1980	JAM	HATCHET POND BEAULIEU	
L	11	12	41/73	41775368	7.1975	JAM	SHORTHEATH COMMON	POND
L	11	12	41/73	41789381	7.1975	JAM	KINGSLEY COMMON	POND
1574	11	13	41/93	4190-30-	7.1937	GOA	VALEWOOD NR HASLEMERE	GARDEN POND
1575	11	13	51/01	510--1--	6.1826	JG	AMBERLEY	
1576	11	13	51/01	510--1--	4.1946	GOA	AMBERLEY WILD BROOKS	
1577	11	13	51/01	5108-17-	3.1935		NR WEST CHILTINGTON COMMON	WOOD POND
1578	11	14	51/31	5139-19-	9.1894	HJG	CHAILEY COMMON	POND
1579	11	14	51/33	5132-38-	6.1883		COPTHORNE COMMON CRAWLEY	STREAM
1580	11	14	51/42	5144-22-	7.1890		PILTDOWN NEAR UCKFIELD	
1581	11	14	51/71	517--1--	7.1895		CATSFIELD NR BATTLE	POND

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1582	11	14	51/81	518--1--	5.1889		NR OAKHURST ORE-BALDSLOW	FIELD POND
1583	11	16	51/55	515--5--	5.1935	GOA	KNOLE PARK SEVENDAKS	POND
1584	11	17	41/93	419--3--	1.1929	GOA	HILL FARM HASLEMERE	
1585	11	17	41/93	419--3--	3.1939	GOA	MOAT INVAL HASLEMERE	
L	11	17	41/93	4190-33-	10.1976	JAM	HASLEMERE MUSEUM	POND
1586	11	17	51/03	5106-37-	8.1884	JG	VACHERY POND CRANLEIGH	
1587	11	17	51/04	5104-46-	8.1918	JG	NR LOCKNER FARM CHILWORTH	STREAM
1588	11	17	51/05	510--5--	.1878		WOKING HEATH	PIT
1589	11	17	51/05	510--5--	6.1881		WOKING	CANAL
1590	11	17	51/15	5118-58-	6.1877	JG	ASHTEAD	GRAVEL PIT
1591	11	17	51/17	511--7--	5.1931	GOA	RICHMOND PARK	POND
1592	11	17	51/17	5118-71-	9.1929		RICHMOND PARK HAM GATE	POND
1593	11	17	51/27	512--7--	6.1878	HJG	WIMBLEDON COMMON	POND
1594	11	17	51/27	512--7--	8.1882		BARNES COMMON	
1595	11	17	51/35	513--5--	6.1884		CHELSHAM COMMON	
1596	11	17	51/36	513--6--	9.1879	JG	CHIPSTEAD	POND
1597	11	18	51/38	513--8--	5.1882	HG	SNARES BROOK EPPING FOREST	POOL
1598	11	18	51/39	5139-92-	.1840		PROSPECT HOUSE WOODFORD	
1599	11	18	51/49	514--9--	6.1877	HG	WOODFORD	POND
L	11	18	51/49	51416967	7.1981	KJA	EARL'S PATH POND LOUGHTON	NEW POND
1600	11	20	51/19	5117-95-	4.1883		ELSTREE	POND
1601	11	20	51/29	512--9--	5.1881	HJG	TOTTERIDGE	POOL
1602	11	20	52/20	5221-03-	4.1957		WALSINGHAM WOOD SOUTH MIMMS	POND
1603	11	21	51/08	510--8--	.1884		RUISLIP RESERVOIR	
1604	11	21	51/19	51165932	7.1980	JAM	LITTLE COMMON STANMORE	POND
1605	11	28	52/69	5260-91-	7.1897	GBW	LITTLE OUSE BRANDON CREEK	RIVER
1606	11	29	52/47	5242-79-	6.1896	GBW	BEDFORD RIVER SUTTON GAULT	
1607	11	29	52/48	5243-80-	4.1896	G	BEDFORD RIVER MEPAL-SUTTON	
1608	11	29	52/48	5243-81-	6.1896	G	COUNTERWASH DRAIN MEPAL	DITCH
1609	11	29	52/56	525--6--	5.1850		BOTTISHAM FEN	
L	11	29	52/57	5255-70-	6.1977	JAM	WICKEN LODGE WICKEN FEN	DITCH
L	11	31	52/16	52195630	7.1976	JAM	LITTLE PAXTON ST NEOTS	GRAVEL PIT
L	11	33	32/90	32966003	7.1977	JAM	NR COATES	NEW CANAL
1610	11	34	31/59	3155-98-	7.1898		TIDENHAM (CHASE)	POOL
L	11	34	32/90	32967006	7.1977	JAM	NR COATES	NEW CANAL
1611	11	37	42/07	420--7--	4.1886	JG	NORTHFIELD	POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1612	11	37	42/07	420--7--	5.1893	JG	NORTHFIELD	
1613	11	39	33/83	3383-35-	5.1850		COTES HEATH NR ECCLESHALL	
1614	11	40	32/49	324--9--	7.1897		WILDMOOR POOL LUNGMYND	POOL
L	11	40	33/72	33730297	5.1977	JAM	CHESWARDINE MARSH	CLAY POOL
1615	12	41	31/07	3103-76-	8.1937		LLYN MYNYDD-Y-GLEW	
1616	12	43	32/16	32105685	10.1979	JAM	RIVER ITHON LLANDEWI YSTRADENNY	
L	12	47	33/21	3325-14-	8.1977	JAM	NR ARDDLEEN	OLD CANAL
1617	11	58	33/45	3345-50-	8.1893		NR TILSTON CHURCH	POND
1618	11	60	34/42	3441-27-	7.1981	JAM	WARTON LYTHAM ST ANNES	POND
1619	11	64	44/23	4427-37-	.1876		NR SEVEN ARCH AQUEDUCT MEANWOOD	STREAM
1620	11	64	44/34	443--4--	8.1882		LINTON NR WETHERBY	POND
1621	11	66	35/83	3582-30-	6.1849		WIDDY BANK TEESDALE	PEAT HOLE
1622	11	69	34/27	342--7--	7.1913		NR DALTON IN FURNESS	
1623	11	69	34/39	3435-96-	6.1932		ESTHWAITE WATER	LAKE
L	11	69	34/59	34596981	6.1978	JAM	GRAYRIGG TARN	
L	11	70	35/22	35220275	10.1978	JAM	HURSTHOLE POINT BASSENTHWAITE	LAKE
L	13	73	25/67	25637760	6.1975	JAM	KENMURE HOLMS NEW GALLOWAY	DITCH
L	13	73	25/85	25863555	6.1975	JAM	BAREAN LOCH SOUTHWICK	SWAMP
1624	13	79	36/31	363--1--	9.1879		NR ALEMUIR LOCH (ALEMOOR)	DITCHES
1625	13	86	26/39	263--9--	9.1938	GOA	LOCH LOMOND	
1626	13	86	26/89	2681-96-	7.1884		AIRTHREY BRIDGE OF ALLEN	LAKE
1627	13	87	27/51	275--1--	7.1921		NORTH END OF LOCH LUBNAIG	
1628	13	88	27/63	276--3--	8.1870		LOCH TAY	
L	13	88	27/75	27718573	5.1977	JAM	LOCHAN AN DAIM KINLOCH RANNOCK	
1629	13	88	27/81	2785-18-	9.1894	HJG	DRUMMOND POND CRIEFF	
1630	13	88	27/82	278--2--	9.1884	G	BENNYBEG POND CRIEFF	
1631	13	89	37/14	3711-44-	9.1793		LOCH CLUNIE	
1632	13	89	37/14	3714-44-	8.1884	JG	MARLEE LOCH	
L	13	97	17/69	17688908	9.1977	JAM	CAMAS RUADH BAY LOCH MORAR	
L	13	97	17/79	17732922	8.1977	JAM	INBHIR BEAG BAY LOCH MORAR	
1633	13	106	28/55	285--5--	.1936	GOA	LOCH USSIE	
1634	13	106	28/69	286--9--	8.1833		BONAR BRIDGE	
1635	14	113	90/65	906--5--	6.1900		ST PETER'S VALLEY JERSEY	
1636	21	202	00/98	009--8--	8.1935	GOA	ROSS BAY LOUGH LEANE	
1637	21	203	00/85	008--5--	6.1893		ADRIGOLE RIVER	
1638	21	209	11/19	1112-95-	4.1981	JAM	LOUGH GOLLER LISDOONVARNA	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1639	21	216	02/56	025--6--	5.1967	JAM	LOUGH NAGRUANE INISHBOFIN	
1640	21	223	22/46	2240-68-	9.1980	JAM	LOUGH DERRAVARAGH	
1641	21	226	12/15	121--5--	8.1885		CONG	
1642	21	226	12/15	121--5--	10.1885		LOUGH MASK-LOUGH CORRIB CONG	POND
1643	21	232	23/70	237--0--	8.1901	GBW	LOUGH SILLAN	
1644	22	238	33/45	334--5--	1.1899	HJG	ROWALLANE SAINTFIELD	POND

NITELLA FLEXILIS VAR CRASSA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1645	13	87	27/70	2771-00-	8.1881		WATSON LOCH DOUNE	
1646	13	87	27/70	2771-00-	7.1884	HJG	WATSON LOCH DOUNE	
1647	13	88	27/81	2783-19-	8.1884		BALLOCH LOCH NR CRIEFF	
1648	13	88	27/81	2786-18-	9.1884	HJG	BENNY BEG LOCH NR CRIEFF	

NITELLA FLEXILIS VAR FRYERI

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1649	11	29	52/49	5246-93-	5.1898	GBW	16 FOOT DRAIN STONEA	DITCH
1650	11	29	52/57	5256-70-	4.1898	GBW	WICKEN LODGE	DITCH
1651	11	32	42/85	4280-50-	5.1898	GBW	YARDLEY CHASE	POOL

NITELLA GRACILIS

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1652	11	1	10/42	104--2--	.1914	JG	NEWLYN	
1653	11	1	10/75	1078-52-	8.1912	HJG	BY CARNKIEF POND PERRANZABULOE	DITCH
1654	11	11	40/19	40192983	10.1979	JAM	PLANT NURSERY BRANSGORE	ORN POND
1655	11	13	51/23	512--3--	9.1809		ST LEONARDS FOREST HORSHAM	BOGGY POOL
L	11	21	51/16	5115-68-	9.1974	JAM	HAMPTON COURT PALACE	ART POND
L	11	27	63/11	63105184	8.1977	JAM	LENWADE WATER N.R.	GRAVEL PIT
1656	12	49	23/55	2357-57-	9.1979	JAM	LLYN DWYTHWCH NR LLANBERIS	
1657	12	49	23/65	2364-59-	5.1826		LLYN IDWAL	

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	1658	11	70	35/22	352--2--	1.1889		NORTH END OF DERWENT WATER	
	1659	21	220	32/10	321--0--	7.1892	HG	LOUGH LUGGALA	
L		21	221	32/13	3215-37-	9.1980	JAM	NAT BOT GARDENS GLASNEVIN	LAKE
L		21	221	32/13	3215-37-	6.1981	JAM	NAT BOT GARDENS GLASNEVIN	LAKE

NITELLA HYALINA

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	1660	11	1	10/62	106--2--	8.1898	GBW	LOE POOL HELSTON	LAKE BY SEA
	1661	11	1	10/62	106--2--	10.1899		LOE POOL HELSTON	LAKE BY SEA
	1662	11	1	10/62	106--2--	7.1909	JG	LOE POOL HELSTON	LAKE BY SEA
	1663	11	1	10/62	106--2--	8.1914		LOE POOL HELSTON	LAKE BY SEA
	1664	11	1	10/62	106--2--	8.1913		CARMINOWE CREEK LOE POOL	LAKE BY SEA

NITELLA MUCRONATA

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	1665	11	8	41/26	4125-62-	9.1938		NR FREE WARREN CROFTON	CANAL
L		11	11	41/30	4136-01-	4.1973	JAM	HATCHET POND NEW FOREST	
	1666	11	13	51/01	510--1--	6.1950	GOA	AMBERLEY WILD BROOKS	
	1667	11	13	51/11	5117-19-	7.1820		WEST GRINSTEAD LOCK	MARSH DITCH
	1668	11	14	51/50	5151-03-	8.1935	GOA	RIVER CUCKMERE ALFRISTON	
	1669	11	14	51/71	517--1--	8.1937	GOA	POWDERMILL SEDLESCOMBE NR HASTINGS	RESERVOIR
	1670	11	17	41/84	418--4--	10.1936	GOA	RIVER WEY NR FRENHAM	
	1671	11	22	42/40	4247-09-	8.1892		NORTH OF GODSTOW NR OXFORD	DITCH
	1672	11	23	42/40	4248-09-	9.1892	HG	GODSTOW NUNNERY NR OXFORD	DITCH
L		11	23	42/50	4251-05-	10.1972	JAM	TRIBUTARY OF THAMES OXFORD	RIVER
	1673	11	26	62/03	6205-33-	7.1957		RIVER STOUR DEDHAM	
L		11	27	63/11	63108185	8.1976	JAM	LENWADE WATER N.R.	GRAVEL PIT
	1674	11	27	63/30	6333-05-	8.1952	GOA	ROCKLAND BROAD	
L		11	27	63/32	63346257	8.1977	JAM	TONNAGE BRIDGE DILHAM	CANAL
	1675	11	28	53/51	535--1--	7.1897		LITTLE OUSE NR ST JOHNS	RIVER
L		11	29	52/47	52424799	7.1976	JAM	OLD BEDFORD RIVER SUTTON GAULT	
L		11	29	52/48	52436814	7.1976	JAM	OLD BEDFORD RIVER MEPAL	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1676	11	30	52/04	520--4--	10.1882		WATER HOLE NR BEDFORD	
1677	11	30	52/04	520--4--	8.1884		RIVER OUSE BEDFORD	
1678	11	30	52/14	521--4--	.1891		RIVER IVEL NR SANDY	
1679	11	34	31/68	316--8--	6.1917		NR RANGEWORTHY	DEEP POND
1680	11	34	31/68	3168-86-	3.1918	JG	EAST OF RANGEWORTHY	POND
1681	11	34	31/78	317--8--	6.1917		NR WICKWAR	POND
1682	11	38	42/47	4249-77-	4.1949	GOA	OXFORD CANAL NEWBOLD-ON-AVON	
1683	21	232	23/80	238--0--	8.1901	GBW	SOUTH WEST OF CARRICKMACROSS	POOL
1684	21	232	23/80	238--0--	8.1901	GBW	LOUGH MONALTY CARRICKMACROSS	

NITELLA OPACA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1685	11	1	00/81	0089-14-	5.1957		ABBAY POOL TRESKO	
1686	11	1	10/42	104--2--	7.1919		NEWLYN PARISH	
1687	11	1	10/61	106--1--	7.1877		3 MILES WEST OF LIZARD TOWN	POOLS
1688	11	1	10/61	106--1--	5.1882		KYNANCE COVE VALLEY THE LIZARD	
1689	11	1	10/61	106--1--	.1906		MULLION THE LIZARD	
1690	11	1	10/61	106--1--	7.1908	GBW	NR LIZARD TOWN	
1691	11	1	10/61	106--1--	5.1920	G	THE LIZARD	WET RUT
1692	11	1	10/61	1069-15-	6.1937	GOA	RUAN POOL THE LIZARD	
1693	11	1	10/61	1069-16-	7.1888	HG	HAYLE KIMBRO POOL THE LIZARD	
1694	11	1	10/61	1069-16-	.1920	GBW	HAYLE KIMBRO POOL THE LIZARD	
L	11	1	10/61	1069-16-	5.1973	JAM	HAYLE KIMBRO POOL THE LIZARD	
1695	11	1	10/62	106--2--	7.1904		LOE POOL HELSTON	
1696	11	1	10/62	106--2--	7.1908	GBW	LOE POOL HELSTON	
1697	11	1	10/62	106--2--	8.1946		LOE POOL HELSTON	
1698	11	1	10/71	107--1--	3.1937		GOONHILLY DOWNS THE LIZARD	QUARRY POOL
L	11	1	10/71	1071-19-	7.1978	JAM	GOONHILLY DOWNS THE LIZARD	MINE WORKINGS
1699	11	1	10/73	107--3--	.1900	JG	MABE BOTTOM NR FALMOUTH	STREAMS
1700	11	1	10/83	108--3--	.1815		FALMOUTH	
1701	11	1	10/83	1080-31-	6.1882		SWAN POOL FALMOUTH	
1702	11	1	10/85	108--5--	5.1908		NORTH OF ZELAN	POND
1703	11	2	20/29	202--9--	10.1884		LAUNCESTON-BUDE WHITSTONE	CANAL
1704	11	2	20/35	2034-59-	5.1880		TIDEFORD	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1705	11	2	21/20	212--0--	7.1885		BRIDGEROLE	CANAL
1706	11	2	21/20	212--0--	7.1885		BUDE-HOLSWORTHY	CANAL
1707	11	3	20/45	204--5--	7.1875		DEVONPORT LEAT PENNYCROSS	
1708	11	3	20/45	204--5--	9.1879		CHELSON MEADOW PLYMOUTH	MARSH DITCH
1709	11	3	20/55	2052-58-	7.1876		PLYM BRIDGE	STREAM
1710	11	3	20/55	2052-58-	7.1878		PLYM BRIDGE	
1711	11	3	20/56	205--6--	8.1869		NR COMBE PARK BICKLEIGH	STREAM
1712	11	3	20/75	2078-56-	2.1918	G	HARBERTONFORD	STREAM
1713	11	3	20/78	2078-81-	.1800		LUSTLEIGH	DITCHES
1714	11	3	20/84	208--4--	6.1884	HG	SLAPTON SANDS (?LEY)	
1715	11	3	20/87	208--7--	6.1888		NR NEWTON ABBOTT	POOL
1716	11	3	30/08	300--8--	5.1964	SPP	NORTH EAST OF EXMOUTH	ACID STREAM
1717	11	4	20/39	2035-99-	7.1885		BELOW FORD NR CLAWTON	STREAM
1718	11	4	21/21	2129-10-	7.1885	G	NR SUTCOMBE-KILKHAMPTON RD	CANAL
1719	11	4	21/53	2155-34-	7.1864		PILTON BARNSTAPLE	MILL STREAM
1720	11	4	21/63	2169-32-	4.1885	G	NR NEWTOWN BRIDGE CHARLES	POOL
1721	11	4	21/91	2196-12-	4.1926		TIVERTON	CANAL
1722	11	5	21/94	219--4--	8.1884	G	SELWORTHY PORLOCK-MINEHEAD	DITCH
1723	11	6	31/55	3150-59-	9.1933		BLAGDON LAKE BRISTOL	
1724	11	7	41/26	4121-68-	2.1925		FOREST HILL MARLBOROUGH	CALC POND
1725	11	9	40/08	400--8--	8.1903	HJG	LITTLESEA STUDLAND	LAKE BY SEA
1726	11	9	40/08	400--8--	4.1904	GRW	LITTLESEA STUDLAND	LAKE BY SEA
1727	11	9	41/00	4105-08-	5.1927	JG	WOODLAND'S PARK NR VERWOOD	STREAM
1728	11	10	40/39	4039-91-	5.1921	JG	NR HAMSTEAD YARMOUTH	POOL
1729	11	10	40/48	4040-84-	7.1919	JG	NR LONG STONE MOTTISTONE	POND
1730	11	11	40/19	4012-97-	6.1895		BY WESTMOORS RIVER NR HURN	DITCH
1731	11	11	40/29	402--9--	5.1893		SOUTH OF HOLMSLEY STATION	
1732	11	11	40/29	402--9--	9.1896		HINTON PARK	
1733	11	11	40/29	4020-95-	8.1896		HINTON ADMIRAL PARK	STREAM
1734	11	11	40/39	403--9--	7.1818	HG	NR LYMINGTON	POOL
1735	11	11	40/39	403--9--	6.1894	JG	NR HOLDRE	GRAVEL PIT
1736	11	11	41/10	4119-08-	5.1876		ROE INCLOSURE NR RINGWOOD	STREAM
1737	11	11	41/20	412--0--	4.1882	HJG	NR LYNDHURST	POOL
1738	11	11	41/20	412--0--	7.1927		NR LYNDHURST	
1739	11	11	41/30	413--0--	7.1886	HJG	BEAULIED	POOL
1740	11	11	41/30	413--0--	6.1889		BROCKENHURST	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1741	11	11	41/30	413--0--	7.1889		NR BROCKENHURST	STREAM
1742	11	11	41/30	4130-00-	6.1894	HG	SETLEY	POOL
1743	11	11	41/30	4138-06-	9.1879	HG	DIBDEN BOTTOM	
1744	11	11	41/31	4133-10-	8.1881	HG	NR LYN DHURST STATION	STREAM
1745	11	11	41/40	414--0--	5.1888	HG	BEAULIEU HEATH NR HYTHE	POND
1746	11	11	41/40	414--0--	6.1888		NR DIBDEN	
1747	11	12	41/85	418--5--	7.1886	JG	ALDERSHOT	
1748	11	13	51/01	510--1--	7.1935		NORTH STOKE	
1749	11	13	51/10	511--0--	6.1881		NR WORTHING	STREAMS
1750	11	13	51/21	512--1--	5.1878	HG	HENFIELD	
1751	11	13	51/21	5126-11-	3.1905	JG	DEVILS DYKE-SADDLESCOMBE	POND
1752	11	14	51/41	5140-12-	.1878		UFFHAM NR LEWES	POND
1753	11	14	51/42	5146-22-	8.1935		NR PARKWOOD MARESFIELD	LAKES
1754	11	14	51/51	515--1--	8.1891		RAILWAY STATION HORAM RD WALDRON	
1755	11	14	51/53	515--3--	7.1898	HG	STEEL CROSS-POUNDFIELD	PIT
1756	11	15	51/72	517--2--	8.1884		SANDHURST "KENNET" VALLEY	
1757	11	15	61/14	611--4--	5.1881		STOWTING	
1758	11	15	61/35	6135-55-	7.1950	GOA	NORTH STREAM WORTH MINNIS	
1759	11	16	51/55	5154-56-	5.1888	JG	NR SEAL	POOL
1760	11	16	51/55	5159-56-	5.1889	G	IGHTHAM	
1761	11	17	41/84	4184-40-	10.1945	GOA	FREN SHAM GREAT POND	
1762	11	17	41/84	4184-40-	7.1946	GOA	FREN SHAM GREAT POND	
1763	11	17	41/86	418--6--	7.1898		ROYAL MILITARY ACADEMY SANDHURST	STREAM
1764	11	17	41/95	4193-56-	5.1894		BASINGSTOKE CANAL BROOKWOOD	
1765	11	17	51/04	5108-44-	8.1885		PEASLAKE	POND
1766	11	17	51/05	510--5--	6.1881		WOKING	
1767	11	17	51/05	510--5--	4.1896	JG	OCKHAM COMMON	POND
1768	11	17	51/15	511--5--	6.1930	GOA	RANMORE COMMON	POND
1769	11	17	51/15	5117-59-	6.1877	CCR	ASHSTEAD COMMON	POOL
1770	11	17	51/16	511--6--	4.1910	JG	EPSOM COMMON	POOL
1771	11	17	51/17	511--7--	5.1934	GOA	RICHMOND PARK	
1772	11	17	51/26	512--6--	4.1878	HJG	MITCHAM COMMON	POND
1773	11	17	51/26	512--6--	4.1881		MITCHAM COMMON	POOLS
1774	11	17	51/26	512--6--	9.1891		MITCHAM COMMON	
1775	11	17	51/26	512--6--	2.1925	GOA	MITCHAM COMMON	
1776	11	17	51/27	512--7--	4.1819		WANDSWORTH COMMON	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1777	11	17	51/27	512--7--	6.1877		WANDSWORTH COMMON	POND
1778	11	17	51/35	513--5--	6.1880	G	COOLSDON	POND
1779	11	18	51/39	513--9--	5.1884		CHINGFORD	POND
1780	11	18	51/49	514--9--	.1850		EPPING FOREST	
1781	11	18	51/69	51638952	8.1960		STUD POND HUTTON	
1782	11	19	52/81	528--1--	6.1878	HG	NR KELVEDON	POOL
1783	11	20	52/31	523--1--	5.1881	JG	BRICKENDEN	POOL
1784	11	21	51/07	510--7--	4.1880	HG	STAINES MOOR	POND
1785	11	21	51/18	511--8--	5.1883	HG	PINNER	POND
1786	11	22	41/36	413--6--	4.1883		WEST WOODHAY	
1787	11	22	41/86	418--6--	7.1898		ROYAL MILITARY ACADEMY SANDHURST	STREAM
1788	11	22	41/96	419--6--	6.1877	G	VIRGINIA WATER	
L	11	24	42/85	42842523	7.1976	JAM	GREAT WOOD NR RAVENSTONE	POND
1789	11	26	52/93	529--3--	2.1882	JG	NAYLAND	
1790	11	27	63/21	632--1--	5.1885	G	NEWTOWN ST FAITH	
1791	11	27	63/23	6326-32-	7.1886		NR ANTINGHAM	CANAL
1792	11	28	53/84	538--4--	7.1907	JG	BURNHAM OVERY	
1793	11	29	52/47	5242-79-	6.1884		OLD BEDFORD RIVER SUTTON GAULT	
1794	11	29	52/48	5247-85-	5.1885		WELCHES DAM	DITCH
1795	11	30	52/02	520--2--	4.1883		GREAT BRAMINGHAM LUTON	
1796	11	30	52/02	520--2--	6.1884		SUNDON LUTON	POND
1797	11	30	52/02	5205-24-	12.1881		SOURCE OF RIVER LEA LUTON	
1798	11	30	52/02	5208-23-	6.1883		BISCOT LUTON	
1799	11	31	52/28	522--8--	4.1885		BODSEY ISLE RAMSEY	DITCH
1800	11	32	42/44	4246-41-	6.1869		NR GRIMSBURY WHARF BANBURY	STREAM
1801	11	32	42/98	429--8--	8.1892		WELDON CORBY	POOL
1802	11	34	31/78	317--8--	3.1918	G	YATE COMMON	POND
1803	11	38	42/09	4209-98-	8.1876		BRACEBRIDGE POOL SUTTON PARK	
1804	11	39	33/85	338--5--	9.1890		SERPENTINE BIDDULPH	
1805	11	39	33/95	339--5--	7.1884		RUDYARD LAKE	
1806	11	40	33/51	335--1--	6.1881	G	SHREWSBURY	CANAL
1807	11	40	33/51	3354-14-	5.1839		NR HOLLY COPPICE SHREWSBURY	PIE
L	12	43	32/24	32219484	7.1980	JAM	CROWTHER'S POOL NEWCHURCH	NEW POOL
1808	12	46	22/58	225--8--	5.1923		ABERYSTWYTH	
1809	12	47	33/20	332--0--	5.1880		WELSHPOOL	
1810	12	48	23/52	23554262	8.1963	SPP	MOCHRAS NR LIANBEDR	POND

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1811	12	48	23/63	2363-31-	6.1928	GOA	LLYN CWMBYCHAN NR HARLECH	
1812	12	48	23/71	2372-18-	.1950	GOA	HENGWRT DOLGELLY	STREAM
1813	12	49	23/43	234--3--	7.1880		1 MILE WEST OF CRICCIETH	PIT NR SEA
1814	12	49	23/56	235--6--	8.1884		LLANBERIS LAKE (LLYN PADARN)	
1815	12	49	23/56	2358-60-	9.1888	G	LLYN PADARN LLANBERIS	
1816	12	49	23/57	235--7--	6.1885	GOA	NR BANGOR	
1817	12	49	23/57	2355-70-	7.1830		TREBORTH NR BANGOR	
1818	12	49	23/65	2364-59-	.1840	JG	LLYN IDWAL SNOWDONIA	
1819	12	49	23/65	2364-59-	7.1883	G	LLYN IDWAL SNOWDONIA	
1820	12	49	23/65	2364-59-	6.1884		LLYN IDWAL SNOWDONIA	
1821	12	49	23/65	2364-59-	6.1885		LLYN IDWAL SNOWDONIA	
1822	12	49	23/65	2364-59-	7.1913		LLYN IDWAL SNOWDONIA	
1823	12	49	23/65	2364-59-	9.1926		LLYN IDWAL SNOWDONIA	
1824	12	49	23/65	2364-59-	6.1931		LLYN IDWAL SNOWDONIA	
1825	12	49	23/65	2364-59-	6.1937	GOA	LLYN IDWAL SNOWDONIA	
1826	12	49	23/66	2363-62-	.1890	G	NANT FFRANCON MAES CARADOC	
1827	12	49	23/66	2369-69-	9.1884		LLYN ANAFON LLANFAIRFECHAN	
1828	12	49	23/75	2373-50-	8.1884	JG	CWM PENAMNEN DOLWYDDELAN	
1829	12	52	23/37	2337-70-	6.1937		EAST SIDE OF LLYN CORON	
1830	12	52	23/48	2349-87-	7.1885	G	WEST LLIGWY BAY	
1831	11	53	43/93	439--3--	5.1924		GRANTHAM	
1832	11	55	42/39	4239-97-	5.1901		STOKE GOLDING	CANAL
1833	11	55	43/62	43604245	7.1979	JAM	WYMESWOLD	FARM POND
1834	11	55	43/62	43646215	5.1979	JAM	SIX HILLS	FARM POND
1835	11	55	43/81	438--1--	4.1906		BROOK WYMONDHAM	WASH PIT
1836	11	56	43/79	4376-94-	9.1918	G	MISTERTON	CANAL
1837	11	57	43/07	430--7--	1.1925		GOYT VALLEY	
1838	11	57	43/07	43007798	6.1883		BELOW TAXAL CHURCH	PIT
1839	11	57	43/27	432--7--	6.1862	G	CHATSWORTH	ORN WATER
L	11	57	43/35	43332543	6.1981	JAM	CRUMFORD CANAL	
1840	11	57	43/36	433--6--	6.1882		RIVER AMBER ASHOVER	MILL DAM
1841	11	58	33/28	3325-81-	3.1943		DEE ESTUARY NR HESWALL	POND
1842	11	58	33/56	335--6--	7.1882		DELAMERE	
1843	11	58	33/57	3355-72-	5.1875		HATCHMERE	LAKE
1844	11	58	33/66	3363-60-	.1837		WOODSIDE	
1845	11	58	33/78	337--8--	5.1882		MOBBERLEY-ASHLEY	PIT

NO	CY	VC	10-KM GRID-REF	DATE	EXP	LOCALITY	HABITAT
1846	11	58	33/87	3381-74-	4.1892	CHELFORD	PIF
1847	11	58	33/88	338--8--	5.1839	BAGULEY MOOR	PONDS
1848	11	58	33/99	3391-90-	6.1893	WOODBANK STOCKPORT	POOL
1849	11	59	33/39	333--9--	5.1862	CROSBY	DITCH
1850	11	59	33/49	3345-94-	9.1939	KNOWSLEY PARK	LAKE
1851	11	59	33/68	336--8--	9.1886	WARRINGTON	
1852	11	59	33/89	338--9--	6.1878	G MANCHESTER	
1853	11	59	33/99	339--9--	4.1882	ASHTON-UNDER-LYNE MOSS	
1854	11	59	34/31	343--1--	4.1882	SOUTHPORT	POOLS
1855	11	60	34/44	344--4--	6.1903	G NR GARSTANG	NEW POND
1856	11	62	44/48	4440-81-	9.1880	G NR RAILWAY STATION THIRSK	BRICK POND
1857	11	62	44/55	445--5--	6.1878	RAWCLIFFE COMMON	POOL
1858	11	63	43/59	435--9--	4.1883	POTTERIC CARR NR DONCASTER	
1859	11	63	44/22	4425-25-	.1886	HOWLEY NR DEWSBURY	DITCH
1860	11	63	44/60	446--0--	4.1883	BESSACARR DONCASTER	DITCH
1861	11	63	44/60	446--0--	4.1953	GOA RIVER TORNE SOUTH WEST OF THORNE	DITCHES
1862	11	63	44/61	446--1--	4.1953	GOA KIRK BRAMWITH	POND
1863	11	63	44/61	446--1--	4.1953	GOA RIVER WENT NR THORNE	DITCHES
1864	11	63	44/82	448--2--	.1900	G ADLING FLEET DRAIN	
1865	11	64	44/34	4437-44-	7.1879	RIGTON HILL TOP-ETCHELL	MUDDY POOL
1866	11	64	44/36	443--6--	8.1881	NR RIPON	CANAL
1867	11	64	44/44	444--4--	8.1882	COCK BECK TADCASTER	
1868	11	64	44/44	444--4--	9.1882	G WETHERBY	
1869	11	65	44/37	4432-73-	8.1881	RIVER ORE HUTTON CONYERS RIPON	
1870	11	65	45/10	451--0--	8.1835	APPLEGARTH NR RICHMOND	
1871	11	66	35/83	3582-31-	8.1891	UNTHANK	
1872	11	66	35/83	3583-30-	6.1872	CCB WHEYSIKE STREAM WIDDY BANK	BOG POOL
1873	11	66	45/32	453--2--	.1861	MORDON CARRS	
1874	11	67	35/76	3578-69-	6.1891	BROOMLEE LOCH HALTWHISTLE	
1875	11	69	34/38	3436-88-	5.1915	HIGH DAM FINSTHWAITE	LAKE
1876	11	69	34/49	34489938	6.1977	JAM CUNSWICK TARN NR KENDAL	
1877	11	69	35/30	353--0--	8.1883	GRASMERE	LAKE
1878	11	69	35/30	353--0--	6.1885	G GRASMERE	LAKE
1879	11	69	35/30	3530-08-	.1855	JG EASEDALE TARN	
1880	11	69	35/41	3540-12-	7.1921	G BROTHERS WATER PATERDALE	LAKE
1881	11	69	35/41	3540-12-	6.1922	STREAM NR BROTHERS WATER	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1882	11	70	35/00	350--0--	5.1889		SILVER TARN EGREMONT	
1883	11	70	35/01	3509-15-	6.1949	GOA	WESTERN END ENNERDALE WATER	
1884	11	70	35/12	3515-20-	7.1884	JG	NORTHERN END CRUMMOCK WATER	
1885	11	70	35/22	352--2--	7.1882		NR KESWICK	STREAM
1886	11	70	35/24	3527-44-	5.1900	HG	NR WESTWARD WIGTON	POND
1887	11	70	35/25	352--5--	5.1949	GOA	WEDHOLME FLOW NR ABBEYTOWN	
1888	11	70	35/31	3538-18-	7.1886		GLENCOYNE BAY ULLSWATER	LAKE
1889	11	70	35/42	3543-22-	5.1880		WATERMILLOCK	
1890	11	71	24/38	243--8--	6.1950		RIVER GREEBA TRINLANS NR CROSBY	
1891	13	73	25/65	256--5--	3.1833		MOOR NR GIRTHON	STREAM
1892	13	73	25/67	256--7--	.1880	G	LOCH KEN NEW GALLOWAY	
1893	13	73	25/75	2570-56-	5.1883		ARGRENNAN MAINS TONGLAND	MILL DAM
1894	13	73	25/97	259--7--	5.1850	G	MAXWELLTOWN LOCH	
1895	13	75	25/49	254--9--	6.1893	G	LOCH DOON	
1896	13	76	26/36	2636-69-	8.1912		KILMALCOLM	
1897	13	76	26/55	2657-56-	6.1887		GREENBANK CLARKSTON	STREAM
1898	13	78	36/33	3633-36-	8.1883		INNERLEITHEN	
1899	13	80	36/73	367--3--	9.1874		FLOORS POND KELSO	
1900	13	81	36/64	3663-42-	7.1881		GORDON MOSS N.R.	
1901	13	83	36/16	361--6--	7.1881		NR HARELAW RESERVOIR	STREAM
1902	13	83	36/35	3630-54-	7.1935	GOA	GLADHOUSE RESERVOIR	
1903	13	85	36/28	3622-89-	5.1874		BALMUTO GARDEN	POND
1904	13	86	26/49	2641-90-	7.1890		LOCH LOMOND BALMAHA	
1905	13	86	26/57	265--7--	5.1881	G	MUGDOCK	
1906	13	86	26/57	2653-78-	7.1891		CRAIGALLIAN LOCH NR STRATHBLANE	
1907	13	86	26/68	2664-86-	7.1891		NR CASTLE FINTRY	DITCH
1908	13	86	26/78	2676-86-	7.1897		NR LOCH COULTER RESERVOIR	STREAM
1909	13	87	26/79	267--9--	7.1882		BLAIRDRUMMOND MOSS	
1910	13	87	26/89	2680-98-	5.1887	JG	PENDREICH BRIDGE OF ALLAN	
1911	13	87	27/32	27300252	8.1879		LOCH OSS NR BEN OSS	
1912	13	87	27/32	27300252	7.1883	JG	LOCH OSS NR BEN OSS	
1913	13	87	27/41	274--1--	7.1888		LOCH VOIL	
1914	13	87	27/50	275--0--	8.1884		LAKE OF MONTEITH	
1915	13	87	27/50	275--0--	7.1921		SHORE OF LOCH VENACHAR	
1916	13	87	27/51	2756-17-	9.1881	JG	STRATHYRE	
1917	13	87	27/52	2756-20-	9.1881		KINGSHOUSE	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1918	13	87	27/70	27706068	7.1889		LOCH MAHAICK NR DOUNE	
1919	13	88	27/32	273--2--	8.1891		FILLAN RIVER ABOVE CRIANLARICH	
1920	13	88	27/33	273--3--	8.1887	HJG	NR LOCHAN NA BI TYNDRUM	STREAM
1921	13	88	27/42	2740-25-	8.1885	JG	LOCH DOCHART	
1922	13	88	27/42	2740-25-	7.1889		LOCH DOCHART	
1923	13	88	27/44	2745-41-	8.1891	HJG	WATER OF LYON LUBREOCH	
1924	13	88	27/52	2757-21-	7.1888		NR KINGSHOUSE RAILWAY STN	STREAM
1925	13	88	27/53	275--3--	9.1881		LOCH TAY KILLIN	
1926	13	88	27/53	275--3--	7.1882	G	KILLIN	LAKE/STREAM
1927	13	88	27/53	275--3--	8.1883	G	KILLIN	LAKE
1928	13	88	27/53	2758-38-	7.1882		MEALL NAN TARMACHAN KILLIN	LAKE
1929	13	88	27/63	2762-31-	8.1883	HJG	LOCHAN BREACLAICH KILLIN	
1930	13	88	27/63	2768-39-	7.1952	GOA	LOCH TAY AT LAWERS	
1931	13	88	27/74	2773-46-	7.1913	JG	ROMAN CAMP FORTINGALL	
1932	13	88	27/75	2771-58-	8.1881		RIVER TUMMEL DUNALASTAIR	
1933	13	88	27/82	278--2--	8.1884		LOCH TURRET NR CRIEFF	RESERVOIR
1934	13	89	37/14	371--4--	8.1881	JG	FINGASK LOCH BLAIRGOWRIE	
1935	13	89	37/14	371--4--	6.1883		LUNAN BURN	RIVER
1936	13	89	37/14	371--4--	9.1883		MUIRTON WOOD BLAIRGOWRIE	
1937	13	89	37/14	3711-44-	7.1883		CLUNIE LOCH BLAIRGOWRIE	
1938	13	89	37/14	3714-44-	7.1883		MARLEE LOCH BLAIRGOWRIE	
1939	13	89	37/14	3714-44-	7.1892		MARLEE LOCH BLAIRGOWRIE	
1940	13	89	37/14	37167428	7.1906		WHITE LOCH-FINGASK LOCH	MILL STREAM
1941	13	89	37/14	3717-43-	9.1883	JG	MUIRTON OF AROBLAIR	
1942	13	89	37/14	37170430	9.1884		WHITE LOCH BLAIRGOWRIE	
1943	13	89	37/14	37175427	9.1884	G	BLACK LOCH BLAIRGOWRIE	
1944	13	89	37/14	3719-42-	5.1882		LOCH BOG BLAIRGOWRIE	
1945	13	89	37/16	371--6--	7.1885		NR SPITAL OF GLENSHEE	STREAM
1946	13	89	37/16	371--6--	7.1892		SHEE WATER	
1947	13	89	37/24	372--4--	7.1882		RIVER ISLA NR RATRAY	
1948	13	89	37/24	37210427	8.1883	JG	MONK MYRE BLAIRGOWRIE	
1949	13	89	37/24	37211446	5.1883		EAST MILL NR RATRAY	
1950	13	90	37/27	3728-75-	7.1889		BRAEDOWNIE GLEN CLOVA	
1951	13	90	37/37	3733-75-	7.1882		LOCH BRANDY CLOVA	
1952	13	90	37/45	374--5--	4.1842		RESTENNETH	PEAT PITS
1953	13	90	37/45	374--5--	7.1882		OUTLET OF RESTENNETH MOSS	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1954	13	92	37/18	371--8--	.1860		CLUNIE WATER SOUTH OF BRAEMAR	RIVER
1955	13	92	37/18	371--8--	7.1882	JG	FOOT OF MORRONE BRAEMAR	LAKE
1956	13	92	37/18	371--8--	7.1934		LOCH CALLATER BRAEMAR	
1957	13	92	37/19	371--9--	7.1879	CCB	BRAEMAR	POND
1958	13	92	37/19	371--9--	7.1889		BRAEMAR-QUOICH	
1959	13	92	37/19	371--9--	.1890	CCB	QUEEN'S DRIVE BRAEMAR	
1960	13	92	37/49	3744-99-	7.1883	JG	LOCH KINORD	
1961	13	92	38/90	389--0--	8.1881		NR ABERDEEN	
1962	13	94	38/10	381--0--	7.1905		NR BUILG BURN	POOL
1963	13	94	38/11	3817-19-	7.1905	JG	CONGLASS WATER TOMINTOUL	STREAM
1964	13	94	38/12	3812-20-	7.1905	JG	BRIDGE OF BROWN	POOL
1965	13	96	28/54	2852-46-	8.1892		NR BEAULY	
1966	13	96	28/80	288--0--	7.1882	JG	NR LOCH AN EILEIN AVIEMORE	POOL
1967	13	96	28/80	2883-05-	7.1891		KINCRAIG	
1968	13	96	28/81	2889-12-	.1887	JG	RIVER SPEY AVIEMORE	
1969	13	96	28/90	289--0--	9.1883	JG	ROTHIEMURCHUS	
1970	13	96	28/91	2896-17-	7.1897	JG	LOCH MALLACHIE	
L	13	97	17/65	1769-51-	6.1975	JAM	LOCH ARIENAS MORVERN	
1971	13	97	17/66	176--6--	6.1895	G	ACHARACIE FORD RIVER SHIEL	
1972	13	97	17/67	1767-70-	6.1893		LOCH BLAIN MOIDART	
1973	13	97	17/77	1771-76-	6.1893		LOCHAN NA CRUAICHE MOIDART	
1974	13	98	16/89	1686-97-	6.1963	SPP	LOCHAN ADD	
1975	13	98	17/83	1786-32-	7.1885		LOCHAN DUBH NORTH OF OBAN	
1976	13	98	17/93	179--3--	7.1885		LUSRAGAN BURN CONNEL-OBAN	STREAM
1977	13	98	27/03	2700-31-	8.1883	HJG	NR TAYNUILT	STREAM
1978	13	98	27/04	2702-47-	6.1963	SPP	FASNACLOICH	LAKE
1979	13	98	27/24	272--4--	7.1933		LOCH TULLA RANNOCK MOOR	
1980	13	101	16/89	1683-90-	6.1887		CRINAN CANAL CAIRNBAAN	
1981	13	102	16/39	163--9--	6.1948	GOA	KILORAN FARM COLONSAY	RESERVOIR
1982	13	102	16/39	1638-93-	6.1948		NR MILBUIE COLONSAY	DITCH
1983	13	102	17/61	1768-12-	7.1961		DUN CHONNUILL GARVELLACHS	ROCK POOL
1984	13	103	07/93	0798-39-	7.1896		HYNISH TREE	
1985	13	103	17/45	174--5--	9.1894		MISHNISH LOCHS MULL	
1986	13	103	17/45	174--5--	6.1939		MISHNISH LOCHS MULL	
1987	13	104	18/46	184--6--	8.1884		UIG-QUIRAING NORTH SKYE	MOOR POOL
1988	13	104	18/46	1845-69-	8.1884		NR THE QUIRAING NORTH SKYE	LAKE

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
1989	13	104	18/62	1864-23-	8.1934		BROADFORD SKYE	PEATY POOL
1990	13	105	29/11	291--1--	6.1954	GOA	LOCH AN DOIRE DHUIBH	
1991	13	106	28/45	284--5--	7.1890		LOCH KINELLAN STRATHPEPPER	LAKE SHORE
1992	13	108	29/21	2921-11-	6.1894		ELPHIN	
1993	13	108	29/23	2922-33-	7.1890		KYLESKU	LAKE
1994	13	108	29/65	296--5--	7.1885		BETTYHILL-TONGUE	POOL
1995	13	109	39/16	391--6--	8.1881	JG	THURSO RIVER	
1996	13	109	39/16	391--6--	7.1886	G	NR THURSO RIVER	
1997	13	109	39/34	393--4--	4.1882		LOCH OF YARROWS WICK	
1998	13	109	39/34	3930-42-	7.1881		WAREHOUSE LOCH WICK	
1999	13	109	39/35	393--5--	6.1900	GOA	NR WICK RIVER	POOL
2000	13	110	08/72	087--2--	7.1936		ASKERNISH SOUTH UIST	
2001	13	110	08/77	087--7--	7.1898		TIGHARRY NORTH UIST	LAKE
2002	13	110	09/91	099--1--	.1890		ISLE OF SCARP NORTH HARRIS	LAKE
2003	13	111	39/28	3928-87-	8.1913		ROTTENLOCH BRIMS HOY	POOL
2004	13	111	39/29	392--9--	8.1886	HJG	BLIND BURN HOY	STREAM
2005	13	111	39/38	3931-88-	7.1913	G	GARTH HEAD SOUTH WALLS HOY	POOL
2006	13	111	39/48	3946-85-	7.1914	G	EAST GAIRY LOCH SOUTH RONALDSAY	
2007	13	111	57/20	572--0--	7.1900	HJG	ORGIL-RACKWICK HOY	POOL
2008	13	111	57/20	5721-03-	7.1900	GOA	SANDY LOCH ORGIL HOY	
2009	13	111	57/21	572--1--	8.1886		NR MILL OF RANGO SANDWICK	STREAM
2010	13	111	57/21	5723-10-	7.1900		NR WATERWORKS NR STROMNESS	BOG POOL
2011	13	111	57/21	5724-10-	6.1914	JG	NR THE LOONS STROMNESS	BOG POOL
2012	13	111	57/30	573--0--	7.1883	HJG	SWANBISTER ORPHIR	QUARRY POOL
2013	13	111	57/62	5766-24-	6.1923	JG	NR MEIKLE WATER STRONSAY	POOL
2014	13	112	68/25	6823-50-	7.1953	GOA	BARDISTER LOCH WALLS	
2015	13	112	68/31	683--1--	7.1924		LOCH SPIGGIE DUNROSSNESS	
2016	13	112	68/31	6838-15-	7.1953	GOA	LOCH OF BROW DUNROSSNESS	
2017	13	112	68/44	684--4--	8.1924		TINGWALL LOCH SCALLOWAY	
2018	13	112	68/44	6841-41-	8.1921		ASTA LOCH SCALLOWAY	
2019	13	112	68/49	684--9--	7.1889		LOCHS OF LUMBISTER YELL	
2020	13	112	68/69	6862-90-	7.1929	JG	HOUBIE PETLAR	STREAM
2021	13	112	69/61	696--1--	.1920	G	BURRAFIRTH UNST	
2022	13	112	69/61	6960-13-	7.1886	G	NORTH END LOCH OF CLIFF UNST	
2023	21	201	00/79	007--9--	6.1888		CARAGH LOUGH	
2024	21	201	00/79	007--9--	6.1952	GOA	CARAGH LOUGH	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2025	21	201	01/50	0158-05-	6.1898		LOUGH ANSCAUL DINGLE	
2026	21	202	00/88	008--8--	6.1899	JG	NR GAP OF DUNLOE KILLARNEY	POOL
2027	21	202	00/98	009--8--	.1860		MUCKROSS SHORE LOUGH LEANE	
2028	21	202	00/98	009--8--	5.1876		MUCKROSS LOUGH KILLARNEY	
2029	21	202	00/98	009--8--	7.1885	JG	MUCKROSS LOUGH KILLARNEY	
2030	21	202	00/98	009--8--	6.1888	HJG	LOUGH LEANE KILLARNEY	
2031	21	202	00/98	009--8--	8.1892	HJG	LOUGH LEANE KILLARNEY	
2032	21	205	10/67	106--7--	.1870		NR CORK	STREAM
2033	21	205	10/89	108--9--	.1870		NR FERMOY	BUG
2034	21	206	20/29	202--9--	6.1882	JG	DUNGARVAN BOG	
2035	21	216	02/66	0269-62-	5.1936	GOA	LOUGH TULLY NR RENVYLE	
2036	21	216	02/73	027--3--	5.1899		ROUNDSTONE	
2037	21	216	02/95	0298-51-	7.1896		LOUGH CORRIB NR MAAM	
2038	21	216	12/14	121--4--	7.1885		LOUGH CORRIB	
2039	21	217	12/73	1275-39-	6.1896		CLONBROCK BRIDGE	OLD WELL
2040	21	221	32/23	322--3--	5.1871		HILL OF HOWTH NR DUBLIN	
2041	21	223	22/45	224--5--	5.1871		MULLINGAR	
2042	21	224	22/06	2201-69-	5.1936		NR RIVER SHANNON LANESBOROUGH	POOLS
2043	21	226	12/15	1214-55-	7.1895		CONG	MILL POND
2044	21	226	12/15	1215-55-	10.1885		LOUGHS MASK-CORRIB CONG	POND
2045	21	227	03/60	0364-05-	7.1904	HJG	KEEL LOUGH ACHILL ISLAND	
2046	21	227	03/60	0364-05-	7.1919	GBW	KEEL LOUGH ACHILL ISLAND	
2047	21	227	03/60	0365-04-	7.1919	GBW	LOUGH SRUHILLBEG KEEL ACHILL ISLAND	
2048	21	227	13/10	131--0--	7.1936		LOUGH LEVALLY	
2049	21	229	13/85	138--5--	7.1899	G	LOUGH MELVIN	
2050	21	229	13/85	138--5--	8.1938	GOA	LOUGH MELVIN	
2051	21	229	22/08	220--8--	5.1871		LOUGH BOFIN DROMOD	
2052	22	233	13/96	139--6--	7.1947		LOUGH SCOLBAN NR BELLEEK	
2053	22	233	23/03	230--3--	7.1947		NR LOUGH MACNEAN DERRFENS WEST	
2054	22	233	23/03	230--3--	7.1948		UPPER LOUGH MACNEAN RUSHIN	
2055	22	233	23/04	2300-45-	7.1948		LOUGH LATTONE KILTYGLOGHER	
2056	22	233	23/05	2307-52-	7.1947		DUAGH LOUGH DERRYGONNELLY	DITCH
2057	22	233	23/05	2308-53-	6.1947		MONAWILKIN LOUGH	
2058	22	233	23/13	2313-37-	6.1956		LOWER LOUGH MACNEAN NR BELCOU	
2059	22	233	23/15	2318-50-	6.1947		NR DRUMCDSE	LAKE
2060	21	235	24/03	2406-34-	7.1889		ARDS LAKE	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2061	21	235	24/14	241--4--	8.1917	GBW	LOUGH KINDRUM	
2062	21	235	24/14	241--4--	8.1919	JG	LOUGH KINDRUM	
2063	21	235	24/14	241--4--	7.1923	GBW	LOUGH KINDRUM	
2064	21	235	24/14	241--4--	8.1939		LOUGH KINDRUM	
2065	21	235	24/14	2416-41-	8.1917	GBW	LOUGH NAGLEA	
2066	21	235	24/14	2416-41-	7.1923	JG	LOUGH NAGLEA	
2067	22	238	33/14	3311-49-	5.1903		LENADERG LAWRENCETOWN	POND
2068	22	238	33/46	334--6--	6.1891	HJG	BALLYGOWAN	QUARRY POOL
2069	22	238	33/47	334--7--	6.1891		CLANDEBOYE LOWER LAKE	
2070	22	238	33/47	3349-77-	7.1891	HJG	NR HELEN'S TOWER CONLIG	LAKE
2071	22	238	33/54	3353-45-	6.1891	HJG	MONEY LAKE DOWNPATRICK	
2072	22	239	33/26	332--6--	5.1900		OLD WARREN LISBURN	DITCHES
2073	22	239	34/15	341--5--	.1836		RATHLIN ISLAND	
2074	22	239	34/15	341--5--	8.1882		RATHLIN ISLAND	

NITELLA OPACA VAR ATTENUATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2075	11	2	21/20	2120-06-	8.1950	GOA	BUDE-STRATTON	CANAL
2076	11	3	20/88	2080-84-	5.1937	GOA	KENNICK BRIDFORD & CHRISTOW	RESERVOIR
2077	11	9	40/08	400--8--	8.1903	GBW	LITTLE SEA STUDLAND	
2078	11	11	41/30	4136-01-	5.1973	JAM	HATCHET POND NEW FOREST	
2079	11	11	41/40	414--0--	5.1888	HG	BEAULIEU HEATH NR HYTHE	
2079	11	11	41/40	41413040	4.1882	HG	STONYFORD POND HYTHE	
2080	11	17	41/84	4184-40-	10.1945	GDA	FRENHAM GREAT POND	
2081	11	17	41/93	419--3--	10.1937	GOA	HASLEMERE	

NITELLA SPANIOCLEMA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2082	13	87	27/51	275--1--	7.1923		LOCH LUBNAIG	
2083	21	235	24/14	241--4--	8.1919	G	LOUGH KINDRUM	
2084	21	235	24/24	242--4--	8.1916	GBW	LOUGH SHANNAGH	

NITELLA TENUISSIMA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2085	11	28	53/70	537--0--	9.1950	GOA	FOULDEN COMMON NR STOKE FERRY	POND
2086	11	29	52/56	525--6--	8.1849		BOTTISHAM FEN	
2087	11	29	52/56	525--6--	6.1899	GBW	BOTTISHAM FEN	
2088	11	29	52/56	525--6--	6.1899	GBW	BOTTISHAM FEN	
2089	11	29	52/56	525--6--	8.1881	HG	ENGINE DRAIN BURWELL FEN	
2090	11	29	52/56	525--6--	8.1881	AB	BURWELL FEN	PEAT DITCH
2091	11	29	52/56	525--6--	5.1882	HJG	BURWELL FEN	
2092	11	29	52/56	525--6--	5.1896	GBW	BURWELL FEN	TURF TRENCHES
2093	11	29	52/56	525--6--	8.1836	JG	BURWELL FEN	
2094	11	29	52/56	525--6--	6.1898	GBW	QUY FEN	PITS
2095	11	29	52/56	5250-64-	5.1831		FEN NR CLAYHYTHE	
2096	11	29	52/56	5254-69-	8.1895		WICKEN LODGE NR UPWARE	
L	11	29	52/56	5255-69-	9.1979	JAM	WICKEN FEN	NEW DITCH
2097	11	29	52/57	525--7--	5.1881	HJG	WICKEN FEN	
2098	11	29	52/57	525--7--	8.1882		WICKEN FEN	
2099	11	29	52/57	525--7--	6.1885		WICKEN FEN	
2100	11	29	52/57	525--7--	6.1899	GBW	WICKEN FEN	
2101	11	29	52/57	525--7--	5.1882	HJG	WICKEN LODGE WICKEN FEN	
2102	11	29	52/57	525--7--	7.1902	GBW	WICKEN LODGE WICKEN FEN	
2103	12	52	23/48	2347-80-	7.1885		CORS ERDDREINIOG	
2104	12	52	23/48	2348-86-	7.1885		NR LLIGNY	
2105	12	52	23/57	235--7--	10.1884		LLANFFINNAN LLANGFNI	PEAT PITS
2106	12	52	23/57	2351-73-	6.1882	AB	CORS BODEILIO LLANGFNI	
2107	12	52	23/57	2351-73-	7.1885		CORS BODEILIO LLANGFNI	PEAT PIT
L	21	209	11/39	1131-96-	7.1981	JAM	LOUGH GEALAIN MULLAGH MORE	TURLOUGH
2108	21	217	12/32	1232-29-	8.1892	HJG	BALLINDOOLY	BOG HOLE
2109	21	217	12/32	1232-29-	8.1935		BALLINDOOLY	LAKE
2110	21	223	22/45	224--5--	8.1901	GBW	LOUGH OWEL	
2111	21	223	22/45	2242-59-	8.1892	HJG	SCRAW BOG LOUGHRANSTOWN	PEAT PITS
2112	21	223	22/45	2242-59-	7.1895		SCRAW BOG LOUGHRANSTOWN	

NITELLA TRANSLUCENS

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	2113	11	1	10/42	1044-27-	7.1876		CHYENHAL MOOR NR PENZANCE	
L		11	1	10/42	10447278	6.1978	JAM	CHYENHAL MOOR NR PENZANCE	NEW POND
	2114	11	1	10/83	1080-32-	7.1882		FALMOUTH	
	2115	11	1	10/84	108--4--	7.1866		3 MILES FROM TRURO	POOL
	2116	11	2	20/05	2002-59-	9.1926		MOLINNIS MOOR NR BUGLE	
	2117	11	2	20/05	2007-59-	.1877	G	LANLIVERY PARISH	
	2118	11	3	20/87	208--7--	8.1880		KNIGHTON HEATH BOVEY TRACEY	POOL
	2119	11	3	20/87	208--7--	5.1937		KNIGHTON HEATH BOVEY TRACEY	
	2120	11	6	31/43	314--3--	6.1919		GLASTONBURY-ASHCOTT STATION	PEAT PITS
	2121	11	9	30/98	3093-86-	9.1934		NR RIDGE WAREHAM	CLAY POND
	2122	11	9	30/98	3095-82-	6.1883	JG	CORFE CASTLE	POND
	2123	11	9	30/98	3096-84-	5.1921	GOA	NR SCOTLAND FARM CORFE	
L		11	9	40/08	40028852	8.1977	JAM	LITTLESEA STUDLAND N.N.R.	LAKE BY SEA
L		11	9	40/08	40030843	6.1977	JAM	LITTLESEA STUDLAND N.N.R.	LAKE BY SEA
	2124	11	11	40/19	4012-97-	6.1895		BY WESTMOORS RIVER HERN BRIDGE	DITCH
	2125	11	11	40/29	402--9--	5.1919	JG	SET THORNS BROCKENHURST	POOL
	2126	11	11	40/39	403--9--	7.1894	JG	BEAULIEU HEATH NR BOLDRE	POOL
	2127	11	11	40/39	4033-98-	8.1881	HG	PILLEY NR LYMINGTON	POOL
	2128	11	11	40/39	4033-99-	7.1878	HG	GREENMOOR NR BOLDRE	HEATH POOL
	2129	11	11	40/39	4037-96-	8.1902	GBW	SOWLEY POOL NR EAST END	BRACK POOL
	2130	11	11	41/20	412--0--	7.1877	JG	HOLMSLEY	STREAM
	2131	11	11	41/20	412--0--	7.1884		BLACKWATER BRIDGE NEW FOREST	
	2132	11	11	41/20	412--0--	8.1889		NR LYNDHURST	POOL
	2133	11	11	41/20	4129-00-	2.1980	JAM	SWAY-BROCKENHURST	POND
	2134	11	11	41/30	4130-00-	7.1878	HG	NR SETLEY BROCKENHURST	POOL
	2135	11	11	41/30	4136-01-	8.1902	GBW	HATCHET POND NR BEAULIEU	
L		11	11	41/30	4136-01-	5.1973	SRD	HATCHET POND NR BEAULIEU	
L		11	11	41/30	4136-01-	8.1976	JAM	HATCHET POND NR BEAULIEU	
	2136	11	11	41/30	4136-01-	2.1980	JAM	HATCHET POND NR BEAULIEU	
L		11	11	41/30	41365012	8.1976	JAM	NR HATCHET POND BEAULIEU	POND
	2137	11	11	41/40	41413040	6.1936	GOA	STONYFORD POND HYTHE	
	2138	11	11	41/41	4149-13-	8.1934	WHP	BOTLEY GRANGE	POND
	2139	11	11	41/42	414--2--	7.1973	JAM	CRANBURY PARK EASTLEIGH	POND

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2140	11	12	41/73	4178-38-	8.1952	GDA	BY KINGSLEY POND	DITCH
L	11	12	41/73	41789381	7.1975	JAM	KINGSLEY POND	
2141	11	16	51/46	514--6--	10.1934	GOA	KESTON PONDS BROMLEY	
2142	11	17	41/84	4186-45-	6.1950	GOA	BLACKWATER LAKE FARNHAM	
2143	11	17	41/94	4192-42-	6.1892		ROYAL COMMON NR MILFORD	
2144	11	17	51/03	5106-37-	8.1884	GOA	VACHERY POND CRANLEY	
2145	11	17	51/05	510--5--	.1878		HEATH NR WOKING	POOL
2146	11	17	51/06	510--6--	7.1881	HG	WOKING-WEYBRIDGE	CANAL
2147	11	17	51/06	510--6--	5.1893		WOKING-BYFLEET	CANAL
2148	11	17	51/06	510--6--	9.1949	GOA	BYFLEET	BOMB CRATER
2149	11	17	51/15	5117-59-	6.1877	JG	ASSTEAD COMMON	GRAVEL PIT
2150	11	17	51/16	5118-60-	8.1910		EPSOM COMMON	
L	11	17	51/34	51353402	6.1979	JAM	NR HEDGE COURT POND FELBRIDGE	NEW POND
2151	11	18	51/38	5139-88-	8.1897	HG	SNARES BROOK	POOL
2152	11	18	51/49	514--9--	.1830		HAINAULT FOREST	
2153	11	18	51/49	514--9--	6.1877	HG	WOODFORD	POND
2154	11	18	51/49	514--9--	8.1881	HG	EPPING FOREST	POND
2155	11	18	51/49	514--9--	9.1883	G	LOUGHTON	POND
2156	11	18	51/49	514--9--	6.1884		EPPING FOREST	
2157	11	18	51/49	514--9--	7.1898	JG	NR LOUGHTON	POND
2158	11	18	51/49	514--9--	6.1916	JG	EPPING FOREST	POND
2159	11	18	51/49	514--9--	3.1918	GBW	LOUGHTON	
2160	11	20	51/29	512--9--	.1830		TOTTERIDGE GREEN	
2161	11	21	51/08	5108-89-	.1884		RUISLIP RESERVOIR	
2162	11	22	41/66	416--6--	8.1887		BURGHFIELD	
2163	11	22	41/66	416--6--	9.1929	JG	BURGHFIELD COMMON	POND
2164	11	24	41/98	419--8--	7.1896		BURNHAM BEECHES	
2165	11	25	63/40	6349-00-	.1807		FRITTON DECOY BROWSTON	LAKE
2166	11	27	63/50	635--0--	.1800		YARMOUTH	
2167	11	27	63/50	635--0--	.1820		YARMOUTH	
2168	11	39	33/95	339--5--	8.1884	G	RUDYARD LAKE	
2169	11	40	33/52	335--2--	.1856	G	SHAWBURY HEATH	
2170	12	45	22/11	2211-11-	8.1924		TEMPLETON NARBERTH	PEATY BOG
2171	12	52	23/27	2329-79-	7.1885		NR VALLEY	
2172	12	52	23/27	2329-79-	.1886		NR VALLEY	
2173	12	52	23/37	2330-77-	.1886		LLYN TREFLAS NR TREFLESG	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2174	12	52	23/37	2331-76-	.1886		LLYN PENRHYN	
2175	11	58	33/45	3345-50-	8.1899		TILSTON	
2176	11	58	33/88	338--8--	4.1830		BAGULEY MOOR	
2177	11	58	33/88	338--8--	5.1839		NR BAGULEY MOOR	POND
2178	11	61	44/63	446--3--	7.1903		SKIPWITH COMMON SELBY	MOOR POOL
2179	11	64	44/53	4450-33-	.1876		SHERBURN RAILWAY STATION	DITCH
2180	11	66	45/32	453--2--	.1860		SEDFIELD	
2181	11	69	34/17	3419-70-	8.1913		ORMSGILL HARROW-IN-FURNESS	RESERVOIR
2182	11	69	34/39	343--9--	7.1863		ESTHWAITE WATER	
L	11	69	34/39	34370976	4.1980	JAM	WISE EEN TARN	
L	11	69	34/39	34373967	6.1978	JAM	MOSS ECCLES TARN HAWKSHEAD	
2183	13	72	25/89	258--9--	9.1885	JG	MORTON CASTLE LOCH	
2184	13	73	25/65	256--5--	7.1884		MEIKLEWOOD LOCH TONGLAND	
2185	13	86	26/49	264--9--	7.1890		LOCH LOMOND BALMAHA	
2186	13	86	26/68	2666-86-	7.1891	JG	WALTON RESERVOIR NR FINTRY	
2187	13	86	26/89	268--9--	7.1884	JG	AIRTHREY LOCH BRIDGE OF ALLAN	
2188	13	87	26/69	2662-92-	6.1880	JG	LOCH LAGGAN KIPPEN	
2189	13	87	27/51	275--1--	8.1921	GBW	SOUTH END OF LOUGH LUBNAIG	
2190	13	87	27/70	2771-00-	8.1881	JG	WATSTON LOCH DOUNE	
2191	13	88	27/91	2799-14-	9.1911	JG	WHITEMOSS DUNNING	
2192	13	89	37/04	370--4--	8.1884		BUTTERSTONE LOCH DUNKELD	
2193	13	89	37/14	371--4--	8.1882		LOCH OF CLUNIE	
2194	13	89	37/14	371--4--	7.1883		MARLEE LOCH	
2195	13	92	37/49	374--9--	8.1883	JG	KINORD LOCH	
2196	13	97	17/67	1765-75-	7.1894		LOCH NA BAIRNESS MOIDART	
2197	13	97	17/67	1767-70-	6.1893	JG	LOCH BLAIN MOIDART	
2198	13	97	17/67	1767-74-	8.1894		LOCH NA DRAIPE MOIDART	
2199	13	97	17/77	1770-74-	7.1894	JG	LOCHAN NA CAILLICH MOIDART	
2200	13	98	17/81	178--1--	10.1962	GOA	LOCH MELFORT	
2201	13	101	16/87	1680-79-	9.1956		LOCH ARAIL KNAPDALE	
2202	13	103	17/04	1702-48-	7.1896		LOCH NA GILE TIREE	
2203	13	110	19/14	191--4--	7.1937	GOA	SOUTH OF CARLOWAY LEWIS	LAKE
2204	13	112	68/44	6841-41-	8.1897	JG	ASTA LOCH SCALLOWAY	
2205	14	113	90/27	902--7--	8.1891		BEHIND IVY CASTLE GUERNSEY	DITCHES
2206	21	202	00/98	009--8--	7.1885	JG	KILLARNEY (? LOUGH LEANE)	
2207	21	202	00/98	009--8--	6.1938		ESKALOUGHA ESKNAMUCKY GLEN	LAKE

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	21	202	00/98	00953887	7.1973	JAM	EAST OF ROSS ISLAND LOUGH LEANE	
2208	21	203	10/13	1018-35-	8.1896	JG	SHEPPERTON LAKES	
2209	21	216	02/65	026--5--	7.1881	JG	NR CLIFDEN	
2210	21	216	02/73	027--3--	8.1885	JG	ROUNDSTONE (? LOUGH CRAIG-DUFF)	
2211	21	227	02/99	029--9--	6.1899	HJG	NR NEWPORT	
2212	21	235	24/14	241--4--	8.1917	GBW	LOUGH KINDRUM	
2213	21	235	24/14	241--4--	8.1939		LOUGH KINDRUM	
2214	21	235	24/24	242--4--	8.1916	GBW	LOUGH SHANNAGH	
2215	21	235	24/24	242--4--	8.1938		LOUGH SHANNAGH	
2216	22	238	33/47	3349-77-	7.1891	JG	NR HELEN'S TOWER	PEATY LAKE
2217	22	239	34/02	3406-24-	9.1878		LISANOURE CASTLE	BOGGY DITCH
2218	22	240	24/91	249--1--	.1836		NR KILREA	LAKE

NITELLA FLEXILIS/OPACA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L	11	1	10/42	10447278	6.1978	JAM	CHYENHAL MOOR LOWER DRIFT	NEW POND
L	11	4	21/20	21294088	7.1979	JAM	DEXBEER BRIDGE KILKHAMPTON	RIVER
L	11	17	41/85	41894535	9.1979	JAM	BASINGSTOKE CANAL ASH VALE	
L	11	17	41/95	41925566	9.1979	JAM	BASINGSTOKE CANAL PIRBRIGHT	
L	11	28	52/98	52908878	9.1977	JAM	RINGMERE WRETHAM HEATH N.R.	POND
L	11	29	52/49	52435900	6.1977	JAM	WIMBLINGTON COMMON	GRAVEL PIT
L	12	48	23/93	239--3--	8.1978	JAM	LLYN TEGID (LAKE BALA)	
2219	12	49	23/65	2364-51-	9.1979	JAM	LLYN GWYNANT SNOWDONIA	
2220	11	69	34/38	34399843	5.1977	JAM	BONFIRE HILL HIGH NEWTON	RESERVOIR
L	11	69	34/39	34370975	6.1978	JAM	WISE EEN TARN	
L	11	69	34/39	34373967	6.1978	JAM	MOSS ECCLES TARN	
L	11	69	34/59	34535934	6.1978	JAM	BRUOM CLOSE KENDAL	RESERVOIR
L	11	69	34/59	34550927	6.1978	JAM	FISHER TARN KENDAL	RESERVOIR
2221	11	70	35/10	35135034	2.1980	JAM	EASTHWAITE TARN WASDALE	MUDDY TARN
2222	11	70	35/23	35249338	5.1977	JAM	LITTLE TARN BASSENTHWAITE	
L	13	82	36/66	3664-64-	7.1978	JAM	BY WHITEADDER RESERVOIR	POOL
L	13	89	37/06	37040640	8.1977	JAM	STRALOCH KIRKMICHAEL-PITLOCHRY	
L	13	97	17/79	17737919	8.1977	JAM	INBHIR GUIDH LOCH MORAR	
L	13	97	17/79	17744927	8.1977	JAM	LOCHAN CHUIRN A DUIBH MORAR	

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
L		13	97	17/89	17865909	8.1977	JAM	ABHAINN CEANN KINLOCHMORAR	STREAM
	2223	13	103	17/32	173--2--	6.1979	JAM	LOCH POIT NA H'I MULL	
L		21	202	00/98	0095-88-	7.1973	JAM	LOUGH LEANE NR ROSS ISLAND	
	2224	21	216	02/55	0259-57-	7.1980	JAM	BY COORHOOR LOUGH CLIFDEN	STREAM
	2225	21	216	02/66	0268-64-	8.1976	JAM	RENVYLE NR HOTEL	LAKE SHORE
	2226	21	223	22/45	2242-58-	6.1981	JAM	LOUGH OWEL	
L		22	233	23/34	2330-45-	8.1975	JAM	TOPPED MTN LAKE LISBELLAW	

NITELLOPSIS OBTUSA

	NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
	2227	11	3	20/84	208--4--	7.1884	HG	SLAPTON LEY	LAKE BY SEA
	2228	11	9	40/08	400--8--	.1962		LITTLESEA STUDLAND	LAKE BY SEA
	2229	11	11	40/39	403--9--	8.1900	GBW	SOWLEY POND	BY SEA
	2230	11	17	51/16	5110-66-	7.1885	HG	RIVER THAMES WALTON BRIDGE	POOL
	2231	11	27	63/32	633--2--	8.1885		STALHAM	
	2232	11	27	63/41	634--1--	9.1880		FILBY BROAD/FLEGG-BURGH WATER	
	2233	11	27	63/41	634--1--	8.1881		FILBY BROAD	
	2234	11	27	63/41	634--1--	.1891		FILBY BROAD	
	2235	11	27	63/41	634--1--	7.1883	JG	POTTER HEIGHAM	
	2236	11	27	63/42	634--2--	8.1885	HG	HEIGHAM SOUND	
	2237	11	27	63/42	634--2--	7.1883	HG	HICKLING BROAD	
	2238	11	27	63/42	634--2--	7.1900	GBW	HICKLING BROAD	
	2239	11	27	63/42	634--2--	9.1901		HICKLING BROAD	
	2240	11	27	63/42	634--2--	7.1912	JG	HICKLING BROAD	
	2241	11	27	63/42	634--2--	7.1919		HICKLING BROAD	
	2242	11	27	63/42	634--2--	8.1927		HICKLING BROAD	
	2243	11	27	63/42	634--2--	6.1960	GOA	HICKLING BROAD	
	2244	11	27	63/42	634--2--	9.1938		HORSEY MERE	
	2245	11	27	63/42	634--2--	7.1883	HG	SOMERTON BROAD (MARTHAM)	
	2246	11	27	63/42	634--2--	7.1900		MARTHAM BROAD	
L		11	27	63/42	634--2--	7.1974	JAM	MARTHAM BROAD	
L		11	27	63/42	63458202	6.1976	JAM	MARTHAM BROAD	

TOLYPELLA GLOMERATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2247	11	4	21/43	214--3--	3.1864	JG	BRAUNTON BURROWS	
2248	11	6	31/33	313--3--	8.1899	JG	BRIDGWATER	
2249	11	6	31/43	314--3--	5.1899	GRW	KINGS SEDGEMOOR NR OTHERY	
2250	11	6	31/47	3145-73-	2.1922		CLAPTON MOOR	
2251	11	11	40/19	401--9--	5.1893		SOPLEY NR CHRISTCHURCH	
2252	11	11	40/29	402--9--	5.1897		DOWNTON HORDLE	POOL
2253	11	14	51/60	516--0--	5.1886	JG	EAST OF EASTBOURNE	DITCHES
2254	11	15	61/23	6124-37-	6.1878	JG	THE WARREN FOLKESTONE	POND
2255	11	15	61/26	612--6--	4.1923	GOA	BIRCHINGTON MARSHES	MEADOW DITCH
L	11	15	61/36	61346616	6.1977	JAM	SANDWICH BAY N.R.	NEW POOL
2256	11	16	51/47	514--7--	5.1878	HJG	PLUMSTEAD MARSHES	BRACK DITCH
2257	11	19	52/71	527--1--	7.1880	JG	BOREHAM	POND
2258	11	21	51/07	510--7--	5.1881	JG	STAINES MOOR	POND
2259	11	21	51/07	510--7--	5.1892	JG	SHORTWOOD COMMON STAINES	POND
2260	11	22	41/49	414--9--	6.1891	JG	MARCHAM	BRACK DITCH
2261	11	24	42/74	427--4--	6.1892	JG	CASTLETHORPE	POOL
2262	11	25	63/50	6352-06-	6.1885	HJG	SOUTHTOWN YARMOUTH	DITCH
2263	11	26	52/77	527--7--	5.1887		MILDENHALL	
2264	11	28	52/59	525--9--	5.1885		OLD BEDFORD RIVER WELNEY	
L	11	28	52/88	52894896	7.1977	JAM	HOME MERE CROXTON-EAST WRETHAM	POND
L	11	28	52/89	52887962	7.1977	JAM	WEST MERE NR TOTTINGTON	POND
2265	11	29	52/38	523--8--	4.1893	HG	CHATTERIS	POOL
2266	11	29	52/38	523--8--	5.1896	GBW	CHATTERIS	FEN
2267	11	29	52/44	524--4--	4.1865	JG	SAWSTON	
2268	11	29	52/48	524--8--	5.1884		NEW BEDFORD WASHES MEPAL	
2269	11	29	52/48	524--8--	5.1885	JG	OLD BEDFORD DRAIN MANEA	
2270	11	29	52/48	524--8--	4.1896	GBW	MEPAL BRIDGE	DITCH
2271	11	29	52/48	524--8--	5.1898	GBW	VERMUDEN'S DRAIN CHATTERIS	DITCH
2272	11	29	52/48	5242-87-	5.1885		HORSEWAY CHATTERIS	
2273	11	29	52/49	524--9--	5.1898	GBW	SIXTEEN FOOT DRAIN STONEA	DITCH
2274	11	29	52/56	525--6--	5.1882	HJG	BOTTISHAM LODGE	DITCH
L	11	29	52/56	52554692	7.1976	JAM	WICKEN FEN SOUTHERN PART	NEW DITCH
2275	11	29	52/57	525--7--	5.1935	GOA	WICKEN LODGE WICKEN	

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2276	11	29	52/57	5250-72-	5.1898	GBW	OLD WEST RIVER STRETHAM FERRY	
2277	11	29	52/58	525--8--	6.1884	HJG	NR ELY	DITCH
2278	11	31	52/17	5216-71-	4.1885		ELLINGTON	
2279	11	31	52/28	522--8--	4.1885		RAMSEY	
2280	11	31	52/37	523--7--	6.1883	JG	SOMERSHAM-PIDLEY	CLAY POND
2281	11	31	52/38	523--8--	5.1884		PUDDOCKS LANE WARBOYS	CLAY PITS
2282	11	33	32/80	328--0--	7.1909	JG	BY CANAL NR STROUD	POOL
L	11	33	32/90	32967006	7.1977	JAM	THAMES & SEVERN CANAL COATES	NEW CANAL
L	11	34	32/90	32966003	7.1977	JAM	THAMES & SEVERN CANAL COATES	NEW CANAL
2283	12	41	21/79	217--9--	4.1886	JG	CRYMLYN BURROWS SWANSEA	
2284	12	52	23/36	2337-69-	.1885		LLYN CORDN	
2285	12	52	23/68	2363-80-	10.1892		NR PENMON	
L	11	53	53/22	53239240	5.1975	JAM	VERNATT'S DRAIN SPALDING	DITCH
2286	11	54	53/34	5339-47-	4.1896	JG	LEVERTON NR BOSTON	BRACK WATER
2287	11	54	53/45	534--5--	6.1894	JG	WAINFLEET	
L	11	54	53/49	5347-91-	7.1976	JAM	SALTFLEETBY N.N.R.	DUNE POOL
2288	11	57	43/56	4350-68-	7.1900	JG	LANGWITH WOOD	PONDS
2289	11	58	33/39	333--9--	5.1884	HJG	NEW BRIGHTON	
L	11	59	34/20	34283099	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
2290	11	59	34/21	342--1--	5.1864		AINSDALE	
2291	11	59	34/21	342--1--	6.1913		AINSDALE DUNES	DUNE POOLS
L	11	59	34/21	34285101	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34291110	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34296117	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
L	11	59	34/21	34297116	6.1978	JAM	AINSDALE DUNES N.N.R.	NEW POOL
2292	11	59	34/31	343--1--	6.1881	JG	NR BIRKDALE PALACE HOTEL	DUNE POOLS
2293	11	59	34/31	343--1--	5.1883		NR SOUTHPORT	DUNE POOLS
2294	11	59	34/31	343--1--	5.1892		RAILWAY YARD SOUTHPORT	PIT
2295	11	60	34/32	343--2--	6.1899		ST ANNES	DUNE POOLS
2296	11	60	34/46	344--6--	.1900	JG	NR LANCASTER	CANAL
2297	11	61	54/41	544--1--	10.1881	JG	SPURN	BRACK POND
2298	11	62	44/48	444--8--	9.1880		NR THIRSK	PONDS
2299	11	63	44/72	447--2--	4.1882	HJG	GOOLE	
2300	11	64	34/86	348--6--	7.1890	JG	NR MALHAM TARN	STREAM
2301	11	64	34/86	3489-60-	7.1890	HJG	KIRKBY MALHAM	MILL RACE
2302	13	90	37/53	375--3--	6.1883	JG	BARRY SANDS CARNOUSTIE	DUNE POOL

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2303	13	102	16/39	163--9--	8.1906	GBW	COLONSAY	
2304	13	109	39/35	393--5--	7.1885		WESTER LOCH NR WICK	
2305	14	113	90/27	902--7--	5.1958	SPP	PORT SOIF-PORTINFER GUERNSEY	POOL
2306	21	202	01/72	017--2--	9.1895	JG	BANNA ARDFERT	DUNE POOL
2307	21	208	11/55	115--5--	6.1899	JG	GRAND CANAL LIMERICK	
2308	21	209	11/55	1158-59-	9.1804		ATHLUNKARD BRIDGE	
2309	21	209	12/10	121--0--	6.1925		CAHER RIVER	
2310	21	209	12/10	121--0--	7.1948		CAHER RIVER	
L	21	212	31/00	31095042	7.1973	JAM	LADY'S ISLAND LAKE	
2311	21	212	31/02	310--2--	6.1897	HG	NORTH SIDE OF WEXFORD HARBOUR	LAGOON
2312	21	213	21/74	2171-43-	5.1910	JG	RIVER BARROW TINNAHINCH	
2313	21	216	12/22	122--2--	10.1912		RIVER CURRIB GALWAY TOWN	
2314	21	221	32/13	321--3--	9.1872		NR GLASNEVIN	CANAL
2315	21	221	32/13	321--3--	6.1888		ROYAL CANAL NR DUBLIN	
2316	21	221	32/23	322--3--	5.1871		SUTTON NR DUBLIN	
2317	21	223	22/34	2239-46-	9.1980	JAM	DYSART ISLAND LOUGH ENNELL	
2318	21	223	22/46	224--6--	7.1895		LOUGH DERRAVARAGH	
2319	21	223	22/46	2241-66-	9.1980	JAM	DONORE LOUGH DERRAVARAGH	
2320	21	223	22/46	2242-69-	5.1893		KILTOOM LOUGH DERRAVARAGH	HARBOUR
2321	21	228	13/74	137--4--	6.1884	JG	GLENCAR LOUGH	
2322	21	230	22/48	2242-83-	9.1980	JAM	ORANGEFIELD LOUGH SHEELIN	
2323	21	235	24/24	242--4--	7.1916	GBW	LOUGH MAGHERADRUMMAN	
2324	21	235	24/24	242--4--	7.1923	GBW	LOUGH MAGHERADRUMMAN	

TOLYPELLA INTRICATA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2325	11	6	31/42	314--2--	4.1907	JG	NORTH OF PITNEY LANGPORT	POND
2326	11	17	51/07	510--7--	6.1886	HG	NR EGHAM	DITCH
2327	11	19	52/81	528--1--	6.1877	JG	KELVEDON	POND
2328	11	20	52/30	523--0--	6.1886	HG	NR BROXBOURNE	DITCH
2329	11	21	51/07	510--7--	5.1892	JG	SHORTWOOD COMMON STAINES	POND
2330	11	23	42/41	424--1--	5.1922		NR YARNTON	POND
2331	11	23	42/50	4252-08-	9.1889		MARSTON	NEW DITCH
2332	11	23	42/51	4253-11-	1.1943		WOOD EASTON-MARSTON	DITCH

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2333	11	24	42/93	429--3--	6.1898	JG	BRICKHILL	
2334	11	29	52/45	524--5--	4.1832		HASLINGFIELD	
2335	11	29	52/47	524--7--	5.1885	HJG	WASHES SUTTON ISLE OF ELY	DITCH
2336	11	29	52/47	524--7--	5.1898	GBW	SUTTON ISLE OF ELY	COUNTERWASH DRAIN
2337	11	29	52/47	5242-79-	4.1899	GBW	SUTTON GAULT ISLE OF ELY	
2338	11	29	52/47	5249-71-	5.1897	GBW	"OLD WEST RIVER" CHEAR FEN	
2339	11	29	52/48	524--8--	4.1884		BELOW WITCHAM GRAVEL	DITCH
2340	11	29	52/48	524--8--	5.1884		BELOW MEPAL	WASH DITCH
2341	11	29	52/48	5243-81-	4.1896	GBW	BELOW MEPAL BRIDGE	DITCH
L	11	29	52/48	52435804	4.1975	JAM	NR MEPAL	FIELD POOL
2342	11	29	52/48	5246-86-	4.1884		NR WELCHES DAM	
2343	11	29	52/65	526--5--	5.1827		WOODDITTON	
2344	11	30	42/92	429--2--	4.1893	HG	NR TOTTERNHOE	PEATY POOL
2345	11	30	52/02	520--2--	4.1891	JG	SUNDON WOODS	POND
2346	11	30	52/02	5206-26-	5.1883	HJG	BRAMINGHAM NR LUTON	POOL
2347	11	30	52/02	5206-26-	10.1888		BRAMINGHAM NR LUTON	POOL
2348	11	31	52/16	521--6--	4.1885		ST NEOTS COMMON	DITCH
2349	11	32	42/73	4276-39-	6.1867		DEANSHANGER	CANAL
2350	11	61	54/03	540--3--	5.1901	HJG	DUNSWELL LANE NR BEVERLEY	DITCH
2351	11	63	44/61	4465-13-	4.1955	GOA	FISHLAKE LOW INGS THORNE	CATTLE POND
2352	11	63	44/72	447--2--	4.1883	HJG	SWINEFLEET COMMON	
2353	11	63	44/72	4475-20-	3.1882	JG	GOOLEFIELDS NR GOOLE	DITCH
2354	11	66	45/32	453--2--	.1861	JG	SEDGEFIELD	
2355	21	221	32/03	320--3--	4.1882	JG	NR CANAL BLANCHARDSTOWN	SAND PIT
2356	21	221	32/13	321--3--	.1857		NR GLASNEVIN	CANAL
2357	21	221	32/13	321--3--	4.1882	JG	NR GLASNEVIN	CANAL
2358	21	221	32/13	321--3--	5.1896		UPPER LEVEL GLASNEVIN	CANAL
2359	21	221	32/13	321--3--	5.1896		LOWER LEVEL GLASNEVIN	CANAL

TOLYPELLA NIDIFICA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2360	11	27	63/04	630--4--	.1850		CLEY	DITCHES
2361	11	59	34/20	342--0--	5.1917	JG	FRESHFIELD FORMBY	DUNE DITCHES
2362	13	111	57/21	5725-14-	9.1926	JG	BAY OF VOY LOCH STENNESS	BRACKISH

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2363	13	111	57/21	5729-11-	8.1921	JG	NETHER BIGGING LOCH STENNESS	BRACKISH
2364	13	111	57/22	5726-26-	8.1923	JG	LANGA NESS LOCH BOARDHOUSE	
2365	13	112	68/31	6838-13-	.1921	JG	LOCH HUESBRECK GALLOW HILL	
2366	13	112	68/31	6838-13-	8.1924	JG	LOCH HUESBRECK GALLOW HILL	

TOLYPELLA PROLIFERA

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2367	11	5	31/22	3129-26-	7.1917		CREECH ST MICHAEL-DURSTON	CANAL
2368	11	13	51/01	510--1--	6.1912	HJG	SOUTH STOKE ARUNDEL	DITCH
2369	11	13	51/01	510--1--	8.1953	GOA	NORTH STOKE ARUNDEL	DITCH
L	11	13	51/01	51018104	9.1980	JAM	NORTH STOKE ARUNDEL	DITCH
2370	11	13	51/01	5103-14-	6.1900	HJG	AMBERLEY WILD BROOKS	DITCH
2371	11	13	51/01	5103-14-	7.1902	JG	AMBERLEY WILD BROOKS	DITCH
2372	11	13	51/01	5103-14-	7.1912	JG	AMBERLEY WILD BROOKS	DITCH
2373	11	13	51/01	5103-14-	6.1939	GOA	AMBERLEY WILD BROOKS	NEW DITCH
2374	11	13	51/01	5103-14-	6.1950	GOA	AMBERLEY WILD BROOKS	DITCH
2375	11	13	51/21	51210149	6.1827		NR BROOKSIDE HENFIELD	MARSH DITCH
2376	11	27	63/41	6344-19-	7.1900	HJG	NR MARTHAM STAITHE	
2377	11	28	52/69	5260-91-	7.1897	GBW	LITTLE OUSE BRANDON CREEK	
2378	11	29	52/38	523--8--	7.1885		VERMUDENS DRAIN CHATTERIS	
2379	11	29	52/38	5235-87-	6.1884	JG	VERMUDENS DRAIN PUDDOCKS BRIDGE	
2380	11	29	52/57	5250-72-	6.1896	GBW	STRETHAM FERRY	CLAY PITS
2381	11	29	52/57	5250-72-	6.1897	GBW	WEST RIVER STRETHAM FERRY	
2382	11	29	52/57	5251-72-	7.1896	GBW	WEST RIVER STRETHAM ENGINE	
2383	11	31	52/16	5219-66-	9.1885		BELOW STIRTLOE	STREAM
2384	11	31	52/28	522--8--	7.1894	HG	RAMSEY	FEN DITCH
2385	11	31	52/28	5225-87-	7.1885		RAMSEY ST. MARY'S	DITCH
2386	11	32	42/57	4259-72-	7.1894	HG	NR CRICK	CANAL
2387	11	32	42/67	426--7--	6.1894	JG	YELVERTOFT	CANAL
2388	11	32	42/89	428--9--	7.1887	HJG	ROCKINGHAM	
L	11	33	32/81	32820193	7.1977	JAM	WEST POND-DUCK RAILWAY OVER	DITCH
2389	11	33	32/82	3282-20-	7.1939	GOA	WALHAM NR GLOUCESTER	BRICK PITS
2390	11	53	53/11	531--1--	8.1883		DEEPING FEN	DITCH
2391	11	53	53/11	531--1--	7.1892	HJG	DEEPING FEN	DITCH

NO	CY	VC	10-KM	GRID-REF	DATE	EXP	LOCALITY	HABITAT
2392	11	60	34/44	3448-48-	7.1901	HG	CABUS NR GARSTANG	CANAL
2393	11	60	34/54	3450-40-	7.1904	HJG	BROCK NR GARSTANG	CANAL

INDEX

		<u>Page No.</u>	
	<u>Map</u>	<u>Map</u>	<u>Catalogue</u>
<i>Chara aculeolata</i>	10		36
<i>C. aspera</i>	11		39
<i>C. aspera</i> var. <i>lacustris</i>	11		44
<i>C. aspera</i> var. <i>subinermis</i>	12		45
<i>C. baltica</i>	12		45
<i>C. braunii</i>			46
<i>C. canescens</i>	13		47
<i>C. connivens</i>	13		48
<i>C. contraria</i>	14		48
<i>C. contraria</i> var. <i>hispidula</i>	14		51
<i>C. delicatula</i>	15		52
<i>C. delicatula</i> var. <i>annulata</i>	15		57
<i>C. delicatula</i> var. <i>barbata</i>	16		58
<i>C. demidata</i>	16		58
<i>C. desmacantha</i>	17		59
<i>C. fragifera</i>	17		60
<i>C. globularis</i> (inc. var. <i>capillacea</i>)	18		62
<i>C. hispida</i>	18		67
<i>C. muscosa</i>	19		72
<i>C. rudis</i>	19		73

	<u>Map</u>	<u>Page No.</u>	<u>Catalogue</u>
<i>Chara tomentosa</i>	20		74
<i>C. vulgaris</i>	20		74
<i>C. vulgaris</i> var. <i>crassicaulis</i>	21		82
<i>C. vulgaris</i> var. <i>longibracteata</i>	21		83
<i>C. vulgaris</i> var. <i>papillata</i>	22		84
<i>C. vulgaris</i> var. <i>refracta</i>	22		87
<i>C. hispida</i> x <i>contraria</i> (<i>C. "papillosa"</i>)	23		88
<i>C. globularis/delicatula</i> agg.	23		88
<i>Lamprothamnium papulosum</i>	24		89
<i>Nitella capillaris</i>	24		89
<i>N. confervacea</i>	25		90
<i>N. flexilis</i> (inc. var. <i>nidifioa</i>)	25		90
<i>N. flexilis</i> var. <i>crassa</i>	26		93
<i>N. flexilis</i> var. <i>fryeri</i>	26		93
<i>N. gracilis</i>	27		93
<i>N. hyalina</i>	27		94
<i>N. mucronata</i> (inc. var. <i>gracillima</i> & var. <i>heteromorpha</i>)	28		94
<i>N. opaca</i> (inc. var. <i>brachyclema</i>)	28		95
<i>N. opaca</i> var. <i>attenuata</i>	29		106
<i>N. spanioclema</i>	29		106
<i>N. tenuissima</i>	30		107

	<u>Page No.</u>	
	<u>Map</u>	<u>Catalogue</u>
<i>Nitella translucens</i>	30	108
<i>N. flexilis/opaca</i> agg.	31	111
<i>Nitellopsis obtusa</i>	31	112
<i>Polypella glomerata</i>	32	113
<i>T. intricata</i>	32	115
<i>T. nidifica</i>	33	116
<i>T. prolifera</i>	33	117