The Charles Close Society Archives now contain over 9000 items, and are still growing. Although originally on loan to Cambridge University Library (CUL), the Archives now form a formal part of the CUL collections, having been presented to the Library by CCS in 2009. They are under the care of the Map Department.

Although the material in the CCS Archives relates to the Ordnance Surveys of both Great Britain and Ireland, it intentionally includes very few maps. Those that are present are mainly proofs, or maps with manuscript annotations demonstrating the working processes of Ordnance Survey.

Cambridge University Library Map Department has over 1.2 million maps of all parts of the world dating from the fifteenth century to the present. Since Cambridge University Library is one of the six legal deposit libraries and therefore entitled to claim a copy of everything (including maps) published in Great Britain and Ireland, you will appreciate that its collection inevitably includes many Ordnance Survey maps. You will understand, therefore, why it is not – and has never been – the intention to include extensive map holdings in the CCS Archives.

For many years the cataloguing of the CCS Archives was undertaken largely by Roger Hellyer, most recently in an Excel spreadsheet. Some of you may remember that in 2007 a version of this catalogue became available through the Access to Archives (A2A) website – a union catalogue for archive collections. The A2A project has now been terminated, although the catalogue, as it stood in 2006/7, is still available on their website.

During 2011, however, considerable work was undertaken by Roger Hellyer and a colleague of mine in Cambridge University Library (very many thanks to Huw Jones!) to import the data in the Excel spread sheet into Cambridge’s own archives catalogue which is known as Janus (http://janus.lib.cam.ac.uk/). You will find the catalogue of the CCS Archives (CCSA) by clicking on ‘Participating Institutions’ at top of the page and then selecting ‘Cambridge University Library: Map Department’, and then CCSA. The direct link is http://janus.lib.cam.ac.uk/db/node.xsp?id=EAD%2FGBR%2F3296%2FCCSA

The catalogue entries are arranged in 22 groups, or ‘fonds’ (see below), which can be broadly identified as the originating organisation or collector. By clicking on a fond, you are presented with a list of items – or collections of items – in that fond. Click on the reference numbers to retrieve fuller information about the item or collection.

If you want to see an item, make a note of the reference (eg DA_394_1). If you would like us to have a quick look at an item to see whether it contains what you hope it might, then get in touch with us, but I hope that CCS members will understand that we are unable to undertake extensive research on behalf of

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enquirers. We can make copies (for a charge, unfortunately) subject to various copyright restrictions and the condition and format of the item. Ultimately, however, you will probably want to come and have a look at items of interest yourself so that you can cast and informed eye over them. In this case you need to acquire a Cambridge University Library readers ticket. Members of the Charles Close Society wishing to consult the Charles Close Society Archives will not be charged for a ticket on production of their current CCS membership card and providing that they have first contacted me so that I can support their application. An appointment to acquire a ticket should then be made in advance with the Admissions Office (telephone 01223 333030, email admissions@lib.cam.ac.uk). And don't forget to bring your digital camera with you (set to silent and with flash disabled!) so that you can take photographs of items of interest.

As new items are added to the Archives we plan to write short pieces for *Sheetlines* to alert members to their existence. If any of these, or items already in the Archives, catch your attention and you would like to write longer, more scholarly articles then please do get in touch since this would be a great way of demonstrating the value of the collection to the CCS membership and Cambridge University Library management.

It might be useful to look briefly at each of the fonds. Much of the following text was extracted from *Janus* – where further information, especially organisational and personal histories, can be found – and was written by Roger Hellyer, whom I thank for allowing me to use it. If you would like a paper copy of the extended text please ask.

**OS - Ordnance Survey**

A wealth of diverse materials – mostly documents – now surplus to the requirements of Ordnance Survey itself, and outside the scope of (or duplicate to) what is accepted by The National Archives. Further Ordnance Survey papers may be located in other collections in the Archive.

**OSI - Ordnance Survey of Ireland**

The archive contains various map indexes and catalogues dating from the second half of the twentieth century, including the 1949 issue and its supplements, some technical papers (see also the Brian Warren Adams and John Harwood Andrews collections), photocopies of the 1836 prospectus and a correspondence file (1867-1872).

**OSNI - Ordnance Survey of Northern Ireland**

Present is a comprehensive collection of the catalogues of maps, together with almost all their supplements, issued from 1935 to 1994, together with some price lists and map indexes.

**DOS - Ordnance Survey International**

Most of the files in this collection date from the 1960s to 1980s, with an overall span of 1949 to 2001. They concern matters such as technical assistance, co-operation and appraisal, map printing and production, cadastral and air survey, instruction manuals, staff lists, management committee correspondence, estimates, progress and annual reports, example sheets and authority for
mapping, for most of the smaller Commonwealth nations.

MOD - Ministry of Defence

This collection includes an accumulation of literature on United Kingdom mapping (mostly second half of twentieth century, but some dating back to before the First World War) – on new developments in map survey and printing techniques, reports on symposia, government generated papers, periodical offprints, catalogues, promotional literature, that has passed through the hands of the Library Information Centre, DGC, and its predecessors, and is now surplus to their requirements. There is in addition much material created by Military Survey itself – map indexes, catalogues, conventional sign cards, grid reading instructions and conversions, as well as an important collection of maps published by GSGS, in particular an almost complete set of special sheets in GSGS 3906 issued in the early 1940s not often encountered elsewhere.

CCS - The Charles Close Society for the Study of Ordnance Survey Maps

The archive contains some working papers, indexes to Sheetlines, some of its ephemeral publications, also a collection started in 2002 of security images on CD-rom and DVD (mostly TIF images) of very rarely encountered Ordnance Survey and military maps which, because of their potentially unique state, might otherwise be in danger of extinction. Those with NLS reference numbers can also be viewed in the Map Library, National Library of Scotland.

BWA - Brian Warren Adams, 1924-2005

This archive contains two overlapping bodies of material, reflecting Brian Adams’s work with the Hydrographic Department (1945-1980) – departmental working papers, and printed works he acquired during those years, including his collection of Hydrographic Department Professional Papers; then as a private researcher into Ordnance Survey mapping (1980-2005) – his collection of source books (a mixture of original volumes dating back to 1858 and photocopies) that supported his research, as well as what survives of his research papers.

AFB - Archibald Frederick Brown, 1897-?

The archive holds a small collection of his personal papers – photographs, his Army Council certificates of education, passports, diplomatic papers relevant to his work in Belgium, pay book, soldier’s small book. Born in 1897, Brown entered the Royal Engineers in 1913, served with distinction as a sapper in the First World War, then as a surveyor on the Germany-Belgium Boundary Commission and later in West Africa. He was Assistant Superintendent of the Proving Section in the Ordnance Survey in 1951, retiring in 1962.

AEE - Albert Edward Eades, 1910-1992

Albert Eades joined the Ordnance Survey in 1935 and retired in 1973. Among the items given to the archive are several notebooks on levelling and field survey used by Eades both as an instructor and as a surveyor in the field, including a wartime printing of Notes on field survey, which is prefaced by an introductory message from the Director General, G Cheetham, written in November 1943: ‘To members of the Ordnance Survey who are at present prisoners of war’. See also the short article in Sheetlines 91,58.
A selection of items from the CCS Archives, including one of David Archer’s recently donated proof Pathfinder maps and a retirement card for John Dennett in the form of a certificate [photo Ian Pittock]

FJ - Fred Joyce

Sometime employee of the Ordnance Survey, serving the department as a field surveyor (ca 1945-1974). The archive holds records of his work in diaries and other notebooks, as well as Ordnance Survey publications, many of them in serial form for the use of their employees, such as technical bulletins, trig. and levelling bulletins, instructions.

LR - Langdon Rowe

Ordnance Survey chief surveyor of South Yorkshire, based in Sheffield. Worked for the organisation as a draughtsman and field surveyor working on 1:2500 and 1:1250 mapping. The archive holds the diary recording his career (1952-1988).

GOAD - Charles E Goad Ltd

Between 1885 and 1970 the firm produced fire insurance plans covering most of the important towns and cities of Great Britain as well as many colonial and other foreign towns. Between 1892 and about 1925 the company maintained their own ‘Ordnance Index’ containing hand drawn Ordnance Survey town plan sheet indexes, together with lists of sheets. The archive now holds this index volume.

KGM - Kenneth Guy Messenger, 1920-1993

The archive contains the research papers as well as post-publication addenda. There is a substantial body of material for a full length monograph on Ordnance Survey half-inch maps which was left incomplete at his death. There are active but unpublished listings of several other Ordnance Survey map series, and much material relating to map cover classification. There are correspondence files, in particular both sides of his correspondence (1982-1993) with Richard Oliver,
wherein many themes in the largely unexplored territory of Ordnance Survey research, much of which would evolve into the published work of both men, were developed. Further details of his life and work appear in the obituary in *Sheetlines* 38.

**CG - Cartographics**
Irregular printed sales catalogues were issued between 1969 and 1996, and are represented in the archive.

**AG - Alan Godfrey Maps**
This archive contains copies of sales catalogues listing both second-hand maps and map reprints from 1976 onwards.

**DA - David Archer**
This archive holds a complete collection of sales catalogues, together with some occasional lists and other ephemera and also now some maps (see below).

**DEAL - Other dealers**
Many antiquarian map and book dealers offer some Ordnance Survey items in their general sales catalogues. Some of them issue occasional catalogues focusing almost entirely on Ordnance Survey or related material. This archive holds a small collection of such specialist catalogues, in particular five from the Dorking bookseller John Coombes (a founder member of the Charles Close Society), together with other lists issued by amateur collectors.

**IM - Ian Mumford, 1925-**
This archive holds a large part of Ian Mumford's working library including maps, official papers and documents concerned with Ordnance Survey and Military Survey matters, much of it original or photocopies of otherwise rarely accessible source material, such as the volumes containing Southampton Circulars.

**PKC - Peter Kenneth Clark, 1926-**
Peter's many cartographic interests include the Old Series and military mapping of Great Britain, both of which are represented by items in this archive.

**MM - Maurice Hubert Moore, 1914-2005**
This archive holds three occasional items marking special moments in Maurice's career in Ordnance Survey and the Corps of Royal Engineers.

**JRBD - John Robert Brown Dennett, M.B.E., 1912-1996**
The archive holds papers marking significant moments in John Dennett's career in Ordnance Survey and the Royal Engineers, including some very interesting group photographs.

**JHA - John Harwood Andrews, 1927-**
The archive contains some of the working papers used by John Andrews in his published works and some occasional items, including a fine sequence of Christmas cards sent to him by colleagues in the Ordnance Surveys in Dublin and Belfast.
**Recent Additions to the Charles Close Society Archives**

We are pleased to add several collections of proof OS maps to the Archives, all kindly donated by David Archer.

The first collection of 64 maps has been given the reference DA_412 and comprises proof copies of 1:50,000 scale Second Series Ordnance Survey maps from 1974-1975. The sheets are folded into home-made (by OS?) cardboard covers and are identified as proofs by the addition of various stamps. Typical is the proof copy of Sheet 9, Cape Wrath. ‘A’ [edition], 1976 [CCS Archives Reference DA_412/1_1] which has the following stamps:

- Proof 30 June 1975
- No ‘S’ or ‘C’ treatment required 1 Jul 1975
- National Trust 2.7.75
- Ordnance Survey Southampton 2 Jul 1975 Mapping Intelligence (boundaries)

In addition some sheets have manuscript annotations noting features that need to be corrected.

David has also donated a collection of folded, uncorrected paper proofs of 1:25,000 scale Second Series, Pathfinder and Outdoor Leisure series maps from the 1970s to late 1980s. There are 256 of these maps at reference DA_413. Typically these maps have fewer stamps than the proofs mentioned above. For example, Ordnance Survey, 1:25,000, Pathfinder 23, Papa Westray ‘A’ [edition], 1987 [reference DA_413/1_2] just has a single stamp: ‘Proof 27 Nov 1986’. The collection is accompanied by a letter in which it is explained that ‘Up until about 1990 printed paper ‘proof’ copies of Pathfinder & Outdoor Leisure maps (for both new and ‘revised’ editions) arose when the map components were nearing completion. These copies were taken off in very limited quantities, stamped as ‘Proof’ and distributed to relevant ‘authorities’ ... for comment. Any annotated copies were then used to carry out corrections to the map components before final printing of the sales copies. ... Around 1990, colour photocopies of a single proof replaced these printed versions’ [Source: 9 July 1999 letter at DA_413/1_1].

DA_414/1, 2, 3 and 4 contain a smaller number of proof maps, mostly from the 1980’s, including a few examples of the 1:50,000 First Series and the 1:250,000 scale Routemaster Series.

For a detailed listing of the sheets see the Janus catalogue at [http://janus.lib.cam.ac.uk/](http://janus.lib.cam.ac.uk/) or get in touch with the Map Department.

Finally, and most recently, Richard Dean has kindly donated two collections of maps in pre-publication form. There are three one-inch Fifth (Relief) sheets (95, 96, 106), notable for the presence of Yard Grid values, but as yet without the grid, also the use of standard buff OS covers of the early 1930s, perhaps suggesting that the designated Fifth Edition cover was not yet ready for use. And there are nine Old Series quarter sheets (42NW, 42SE, 48NE, 48SE, 68SE, 82NE, 82SW, 82SE, 87SW) printed on cartridge paper (in two cases on India paper attached to the cartridge paper), some with incomplete hachures or other ornament at the edges, or incomplete imprints.