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Supplement

The Crawford Library of Philatelic Literature at the British Library and for the World in Digital Form



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The Crawford Library of Philatelic Literature at the British Library and for the World in Digital Form



Figure 1. The 26th Earl of Crawford, in Coronation robes in 1911.

Introduction

This text is intended to be an outline history of the Crawford Library in its printed and digital forms, including its formation, management at the British Museum and the British Library, as well as to the work undertaken by the Royal Philatelic Society London, the Global Philatelic Library (GPL) project, together with information about its prospects of future development and availability. More detail of the management and history of the Crawford Library at the British Museum and British Library has been included as this information has not previously been published. While I have attempted to illustrate and describe just a few of the items in the Crawford Library that are my small selection of significance today in research terms, those interested in early rare works should see the article by E D Bacon, *The Philatelic Library of the Earl of Crawford K. T.* which I list as Ref. 1 and is included in this supplement in Appendix A on pages 21 to 27. To those who may be interested in further details they should refer to the works listed in the references or bibliography or contact the Society, or the British Library Philatelic Collections who continue to hold the printed volumes.

James Ludovic Lindsay, 26th Earl of Crawford

James Ludovic Lindsay was born on 28 July 1847 at St Germain-en-Laye, Ile-de-France, France. He was the first child of Alexander William Crawford Lindsay, 25th Earl of Crawford and 8th Earl of Balcarres (1812–1880) and Margaret Lindsay (1824–1909), daughter of Lieutenant-General Sir James Lindsay (1793–1855). James Ludovic had six sisters the last of whom died in 1948.

He was educated at Eton College between 1860 and 1862 and at Trinity College, Cambridge. In 1868 he joined the Grenadier Guards of the British Army and attained the rank of Lieutenant, leaving the regiment in 1870. He was the Tory Member of Parliament for Wigan between 1874 and 1880 when he succeeded on the death of his father on 13 December to the family titles of the peerage, these being: 26th Earl of Crawford, 9th Earl of Balcarres, 10th Lord Lindsay and Balneil, 3rd Baron Wigan of Haigh Hall, County Lancaster. He was a Trustee of the British Museum from 1885 to 1913, and from 1885 was invested as a Fellow of the Society of Antiquaries (FSA). He was invested as a Knight, Order of the Thistle (KT) in 1891. He was to hold office as Justice of the Peace (JP), decorated as a Commander, Legion of Honour, and invested as a Knight of Grace, Order of St John of Jerusalem (KGStJ). He held the office of Deputy Lord High Steward [Scotland].

He married Emily Florence Bootle-Wilbraham (1848–1934), daughter of Colonel Hon. Edward Bootle-Wilbraham (1807–1882) and Emily Ramsbottom (died 1899), on 22 July 1869 at St. George's Church, Hanover Square, London. They had seven children including David Alexander Edward Lindsay, 27th Earl of Crawford and 10th Earl of Balcarres (1871–1940).

Lord Crawford was President of the Royal Astronomical Society from 1878 to 1879, President of the Royal Photographic Society from 1896 to 1900, and of the Royal Philatelic Society London from 1910 to 1913.

In 1906 Lord Crawford was instrumental in the Philatelic Society London becoming the Royal Philatelic Society London (Ref. 2).

As can be seen the Earl was a man of considerable stature, ability and energy and was interested in electricity, yachting, engineering, zoology (being a member of the Council of the Zoological Society of London from 1902), and especially astronomy which was an early passion. The Clan Lindsay Society was formed in 1897 and Lord Crawford was its first President. The Earl was affectionately known in his family as "red beard" (Ref. 3). For more information see the excellent text by Ron Negus FRPSL (1933–2008) details are given at Ref. 4.

The 26th Earl died on 31 January 1913 at his London home and was buried on 4 February 1913 at Balcarres, Fife, Scotland.

Bibliotheca Lindesiana

While the Lindsay family had from the 16th century acquired manuscripts and printed books to form a library of note, it was the 25th Earl of Crawford who had the passion to collect on a grand scale. The passion was to be inherited by his son the 26th Earl and together the library, Bibliotheca Lindesiana, was formed and developed. It comprised close to 200,000 volumes and has been described by Bernard Quaritch the book dealers as "... probably the finest private library assembled in the nineteenth century". It was to some extent to reflected the interests of its owners with such special areas as astronomy, broadsides, ballads, bibles, documents of the French Revolution and the Napoleonic period, proclamations of Britain, Scottish printing, travel including voyages, and philately. A number of catalogues have appeared but of special note is *Bibliotheca Lindesiana...Catalogue of The Printed Books Preserved at Haigh Hall, Wigan Co. Pal. Lancast*, which was published by the Aberdeen University Press in four volumes in 1910.

The family fortunes were dependent on the iron and coal industries (the family owned a large part of Wigan Coal and Iron Company Limited) and in the 1880s these were in stress. This resulted in some major disposals by Sotheby, Wilkinson and Hodge especially in 1887–1889 when a Gutenberg Bible and some early printed books were sold. In 1901 Enriqueta Rylands (1843–1908) acquired some 6,000 manuscripts (except those relating to the French Revolution) and these are now to be found in the John Rylands University Library of Manchester. Significant special collections are held at the National Library of Scotland, Edinburgh. The 27th Earl disposed of a major part of the library in 1924 to the book dealers Bernard Quaritch and the remainder was sold by auction in the years 1947 and 1948.

The Earl as a Philatelist and the formation of his Philatelic Library

The 26th Earl had been interested in stamp collecting as a boy at Eton College but had abandoned his interest for his many others, some years before. It was in either 1898 or 1899 that he purchased, at Sotheby's, some Arabic and Greek manuscripts and the collection of stamps formed by Colonel John R M Chard VC (1847–1897) for £73. The Earl was struck by the development of stamp collecting since his younger days and by the quantity of its literature (Refs 5 and 6). This almost casual act of the purchase of the Chard Collection had ignited an interest that was to be a passion for the rest of his life, with the formation of outstanding collections of both the stamps and its literature, Bibliotheca Lindesiana Philatelic Section, the Crawford Library of Philatelic Literature as we know it today.



Figure 2. Bibliotheca Lindesiana book plate.

Lord Crawford was a man who seldom, if ever, did things by half and he embraced philately in a way that would largely transform its nature and status. In addition to collecting the literature he was to arrange his collections, which he did himself, by the "historical method". He annotated his collection with full details pertaining to production, reasons for issue and for the issue being superseded. He included many items perhaps usually shunned or regarded as insignificant then but much prized today, such as essays, proofs, reprints and forgeries, and he included changes in colour, shades, printings, paper, perforation, etc., with blocks and sheets where these were available. Thus later generations have described him as the father of "scientific philately". Here he was to draw much from his other interests including astronomy and photography, applying the principals of categorisation and context. Such was the Earl's reputation as a man of science that his interest in philately did much to improve the perception of the subject in the minds of the public.

As a bibliophile of the first order he naturally embraced the literature and was most fortunate to purchase in 1901 the philatelic library formed by John Kerr Tiffany (1842-1897) of St Louis, United States. Tiffany was a lawyer by profession and the founder and first President of the American Philatelic Association (now the American Philatelic Society) in 1886. He had been the leading, indeed pioneering, collector of philatelic literature, in the United States, having the field largely to himself from about 1870 to 1890. It was in 1874 that he published his The Philatelical Library, A Catalogue of Stamp Publications, of some 110 pages. Lord Crawford's agent for the purchase was Charles J Phillips RDP (1863-1940) of Stanley Gibbons (Refs 7 and 8) who in 1901 was in North America and arranged to visit Dexter Tiffany (brother of John) in St Louis. Following the visit Phillips made on 20 January 1901 he wrote to the Earl that Dexter Tiffany had been advised by Hiram E Deats RDP FRPSL (1870–1963), another noted philatelic literature collector, that the library was worth \$8,000 to \$9,000 if the items were available, which was in doubt. No offer under \$10,000 (just over £2,000) would be accepted. The two parties to the transaction were the Earl and the late John Tiffany's wife who was in France at the time. Phillip's letter was forwarded to Barbados where Lord Crawford had arrived on his winter cruise at the end of February and from there Phillips was authorised to offer £2,000. This price was agreed by Mrs Tiffany on her return home. The Tiffany library was of about 909 bound volumes (with Tiffany book plates) and 136 unbound and was contained in 39 boxes which arrived with the new owner at 2 Cavendish Square on 28 June 1901 (Ref. 9).



Figure 3. Edward Denny Bacon, circa 1891.







Figure 4. Sons of Philatelia, Second Annual Convention Chicago 1893. Crawford 2705..



Figure 6. John K Tiffany book plate.

The services of Edward Denny Bacon RDP FRPSL (1860–1938) were secured some time before the end of 1901 to arrange and catalogue the books a task that would take Bacon ten years to complete with the publication of *Bibliotheca Lindesiana Vol. VII: A Bibliography of the Writings General, Special and Periodical forming the Literature of Philately* in 1911. Bacon had formed important holding of literature of his own. He was a founding member of the Royal's Expert Committee in 1894, had completed the task of arranging the Tapling Collection for the Trustees of the British Museum in 1900, and apart from a similar task for Henry Joseph Duveen FRPSL (1854–1919), was free to assist the Earl (Ref. 10). Later Bacon would become the Curator of HM the King's Philatelic Collection from 1913 until his death in 1938, President of the RPSL from 1917 to 1923 and, significantly following its formation in 1907, the first President of the Philatelic Literature Society from 1909 to 1914. Bacon was to become a Member of the Royal Victorian Order (MVO) in 1917, being elevated to Commander (CVO) in 1922, and in 1932 Knight Commander (KCVO) when he became Sir Edward (Ref. 11)

In 1908 the Earl was able to purchase the philatelic library formed by the late Judge Heinrich Fraenkel FRPSL (1853–1907) of Berlin, Germany. In many ways he was the European equivalent of Tiffany in the United States for his collecting scope and style was not dissimilar. Herr Fraenkel started his collection in about 1884 and some years after he was able to purchase the library formed by Sigmund Friedl (1851–1914) of Vienna, Austria, which contributed some of older items. Herr Fraenkel's aim was of acquiring all publications with any philatelic content. European publications, with German ones in particular, represented the strength of his holding. Many of the German items that are believed to be unique. Herr Fraenkel was librarian of the Berliner Philatelisten-Klub from 1890 to 1901. The extent of this most important library may be judged by the fact that it was shipped to London in 39 large cases. While its content was significant, much was duplicate to Lord Crawford's needs. It was on the 2 April 1908 that E D Bacon announced at a meeting of the Royal Philatelic Society London that the Earl intended that duplicate material was to be presented to the Society. This was a generous gift and transformed the Royal's library (Refs. 10 and 11). Some duplicates were sold by the Society to H Cooke & Company.



Figure 7. Judge Heinrich Fraenkel.



Figure 8. E D Bacon book plate.

Stanley Gibbons Limited, overseen by E D Bacon, were charged with the task of acquiring periodicals and Bacon sold some of his own library to the Earl to fill gaps, as well as acquiring missing items otherwise. Various printed *Lists of Wants* were produced to aid the process and by 1908 the library took 270 feet of shelving. Thus the 26th Earl of Crawford had acquired in just a few years the cream of philatelic literature holdings making the Crawford Library without rival; a fact still true today for literature published from 1861 to 1913.



Figure 9. S Allan Taylor advertisement or card, contained in one of seven Scrap Books. Crawford 1685 [to 1691].

The Crawford Catalogue

E D Bacon had completed the task of cataloguing the library and in 1911 it was published as *Bibliotheca Lindesiana Vol. VII: A Bibliography of the Writings General, Special and Periodical forming the Literature of Philately,* by The Aberdeen University Press for private circulation only. This edition has a dedication to The King as follows: "With His Gracious permission this work is dedicated to His Majesty The King who as Duke of York, and Prince of Wales, Honoured The Royal Philatelic Society, London by being their President from May, 1896, to May, 1910" (Ref. 12). It should be noted that it is not only a catalogue but a bibliography of all known philatelic literature up to 1911 or a few years earlier, and so includes entries for items not in the Crawford Library estimated to be about 5% only.

Lord Crawford generously allowed a further edition to be published by the Philatelic Literature Society with the title, *Catalogue of the Philatelic Library of the Earl of Crawford, K.T.* (Ref. 13). Only 300 copies were printed, 100 were reserved for members of the Philatelic Literature Society and 200 were for sale at two guineas (Ref. 14). A Gold medal was awarded to the Philatelic Literature Society for this edition by the philatelic exhibition, *Internationalen Postwertzeichen-Ausstellung*, held in Vienna in 1911.

Bacon had continued the task of adding and correcting the Catalogue and in 1926 a supplement was published as: *Supplement to the Catalogue of the Philatelic Library of the Earl of Crawford, K.T. Published 1911*. This as Bacon says in the Preface was for corrections and additions to various dates. (Ref. 15).

In 1938, in the final months of his life, Bacon contributed the eight page Addenda to the "Supplement to the Catalogue of the Philatelic Library of the Earl of Crawford, K.T." as a supplement to The London Philatelist, Volume 47, March 1938 (Ref. 16).

The 1991 *Catalogue of the Crawford Library of Philatelic Literature at the British Library*, was published and is described below and in the bibliography following (Ref. 17).

A few notes about the arrangements of these works will be useful. The 1911 works are divided into two Parts, Part I is of *Separate Works* arranged alphabetically by the author's name. The list is mainly of monographs or handbooks, but does include auction catalogues. Part II is of *Periodicals* or serials as they may be described today, arranged alphabetically by title. In simple terms everything which is not a periodical is in Part I. Auction catalogues, which are listed down to the end of 1906, are arranged under the heading "Auction Catalogues" in Part I and then alphabetically by the name of the auction house. For the auctions held in Britain and where the sales have sale numbers these are given, in some cases notional numbers are given in square brackets. For full details of a necessarily complicated arrangement see *The Preface to the Catalogue* by Bacon in both 1911 editions. Serious researchers are strongly urged to examine this Preface. After Part II, Appendix A lists philatelic journals or periodicals arranged under the countries of publication in date order. Appendix B is of "The principal sources of information for philatelic literature collectors" arranged in two sections: I separate works and articles, and II journals or periodicals. The 1926 "Supplement" follows the same pattern except that it does not have an Appendix B. The 1938 "Addenda" also follows the pattern.

The term "In progress", in Part II Periodicals and under the heading Auction Catalogues in Part I, means that these are continuing to be published. *Mis. St. Pamph.* is an abbreviation for Miscellaneous Stamp Pamphlets which are small monographs bound in tract volumes and listed in Part I. *Mis. St. Jour.* is an abbreviation for Miscellaneous Stamp Journals which are short runs of journals or periodicals bound in tract volumes and listed in Part II.

Sir Edward Denny Bacon's work in cataloguing the Crawford Library is one of the major contributions to philatelic literature and the subject of philately. The standard of the work is outstanding. In all that he did he is renowned for his attention to detail and accuracy and all serious philatelists have much for which to thank him.

Bequest to the Nation

Lord Crawford, in 1913, had been in failing health for some time and in his last months he seldom left his house in Cavendish Square. He had suffered from asthma but was especially keen to discharge his duties as a Trustee of the British Museum. It was as he was departing from a meeting of the Trustees that he collapsed having suffered a major heart attack and was taken home where he died the following day 31 January 1913 (Ref. 18).

By the terms of the will of the 26th Earl of Crawford the philatelic section of his library was bequeathed to the Trustees of the British Museum (Ref. 19). It was housed at the Earl's London home at 2 Cavendish Square. The library was moved to the British Museum on 14 and 17 March 1913. At the time of the transfer it was reported by A W K Miller (1849–1914), the Keeper of Printed Books (Refs 20 and 24) to be nearly 4,000 volumes, plus 156 boxes' and 35 parcels of unbound periodicals and pamphlets. On arrival at the Museum the volumes were arranged or placed and shelfmarks assigned. It was housed on the gallery of the North Library in which reading room it was then seen by researchers.

Shelfmarks (or pressmarks as they were known at the time) for the Crawford Library always start with the word Crawford followed by a number e.g. Crawford 1234. All volumes were impressed with a yellow (indicating a donation) dated ownership stamp of April 1913 including the words 'BRITISH MUSEUM' in an oil type based ink on the title verso page, at the end of the volume, on the reverse of any plate and at other places. In addition a special stamp with the wording 'BEQUEATHED BY JAMES EARL OF CRAWFORD K.T. 1913' was placed at an appropriate place in the volumes, also in yellow ink. This handstamp still exists, it and an impression from it are shown at Figs 10 and 11.



Figure 10. Handstamp 'BEQUEATHED BY JAMES EARL OF CRAWFORD K.T. 1913'.



Figure 11. Impression from handstamp 'BEQUEATHED BY JAMES EARL OF CRAWFORD K.T. 1913' (at 200%).

The volumes are arranged in an order which is roughly:							
Crawford 1–90	Auction Catalogues						
Crawford 91-700	Dealers Lists/Stamp Catalogues						
Crawford 701-767	Official Publications/Postal Laws						
Crawford 756–767	Periodicals (short runs)						
Crawford 768–909	Tracts/Miscellaneous Pamphlets						
Crawford 910-912	Dealers Lists						
Crawford 913-926	Miscellaneous Tracts						
Crawford 927-1465	Monographs, cuttings, notebooks						
Crawford 1466-1477	Philatelic Society Statutes						
Crawford 1478-1694	Monographs						
Crawford 1695-1868	Periodicals						
Crawford 1869-1885	British Postal Reports						
Crawford 1886-2718	Periodicals						

This arrangement at first sight might look a little confused as some classes of material are to be found in more than one place, dealers' lists for example. This is explained by the practice of housing the largest volumes on the lowest shelf with smaller volumes at the top of the stack with a graduation of sizes in between. Thus the dealers' lists at Crawford 91–700 are of a smaller or standard size compared with those at Crawford 910–912 which are large. The British Library (and the British Museum Library before it) is a closed access library, which means that the reader finds a catalogue entry of the required book and the book comes from the shelf to the reader. The reader never finds the book for himself. Thus exactly where the book is to be found is of no importance to the reader.

Here a description of a tract and tract volume will be useful. A tract is a short treatise in pamphlet form which may be of just a few pages. So that it may survive and be arranged in a library it may be bound with other tracts, of the same or similar size, in a single volume known as a tract volume. In the Crawford Library and at the British Library in general, the tract is numbered within the bound volume. Thus *A Reference List of the Stamps of Panama* by John Nicholas Luff RDP (1860–1938) published in 1905 is tract number 10 in the volume of Miscellaneous Stamp Pamphlets (see above) with the Crawford Library shelfmark Crawford 916 and its shelfmark will be Crawford 916 (10). Within the Crawford Library two sequences of tract volumes are to be found: Miscellaneous Stamp Pamphlets, and Miscellaneous Stamp Journals.



Figure 12. China, Postal Circular No 1, 1897. Crawford 1067.



Figure 13. A descriptive price list and Catalogue of British Colonial and foreign postage stamps, the first Stanley Gibbons catalogue, November 1865. Crawford 247(1).



Figure 14. Post Office Reform; its importance and practicability, the Private and Confidential edition, [January] 1837. Crawford 1117.



Figure 15. The title page of the first philatelic auction held in the United Kingdom, Sotheby, Wilkinson and Hodge, 18 March 1872. Crawford 74(2).

Conservation at the British Library

On 1 March 1983, aged 29, I joined the British Library Philatelic Collections as one of three philatelic Curators. I had long known of the Crawford Library, its Catalogue and of the significance of both. Once I had settled in to my new post, I was keen to see the Crawford Library. At the time almost all rare books, including all of the Crawford Library, were known as 'Case Books' and accordingly it was stored in a closed and restricted access secure area or Pen known as 'Pen 5'. It had previously been housed on the North Library gallery and was probably moved in to 'Pen 5' when the North Library was rebuilt between 1934 and 1937. Most of the British Library in 1983 was still housed at the British Museum building at Great Russell Street, Bloomsbury (before the Library moved to its new building at St Pancras in 1997) and 'Pen 5' was to be found on the first floor of the North East book stacks which then surrounded the Round Reading Room which had opened in 1857. All of the book stacks surrounding the Reading Room were demolished after the departure of the British Library and the space now forms part of the Great Court at the Museum.

It was a great shock to see the Crawford Library for the first time for it was generally in poor and neglected condition. Books produced in the mid-19th Century were often produced on poor quality wood pulp paper with high levels of acidity resulting in the paper becoming brown and brittle. This degraded paper results in it crumbling away and the Crawford Library was especially susceptible to this condition. The poor quality leather used by Tiffany for his Library was now in an impoverished condition (see below). In addition poor cleaning of the Pen storage area resulted in dust and with no or little leather dressing had given rise to detrition caused by lack of furbishing. The books were packed too tightly on the shelves and some were still unbound, the result of under-funding. I determined there and then despite being the new boy in my post that this must change. I took the view that my career at the Library was most likely to last, as indeed it did, until retirement thirty years later and so the conservation and availability for research of the Crawford Library became a career-long project.

A number of reasons can be given for the poor state of the volumes in 1983. Following the death of the 26th Earl of Crawford in 1913 and the transfer and arrangement of the books, resources of staff and money had disappeared from 1914 diverted for the 1914–18 World War. After the close of the War economic conditions continued to be under pressure for some years until the 1939–45 World War drained again resources of staff and money, after which War, recovery required first call on spare public funds for ten years plus. The Crawford Library was in the care of the Department of Printed Books and curatorial responsibility was unclear. I decided to take that responsibility. Poor preservation in general in the British Library was a matter that had been the subject of a major review and a new department, the Preservation Service, had recently been established in 1983 with good funding.

It took some considerable time to start the major conservation project following quite a number of meetings. The key event took place at 9.30 am on 25 June 1985 when a long awaited site meeting in 'Pen 5' was held to assess the action to be taken. Present was Robin 'Bob' Schoolley-West FRPSL (1937–2012) then Head of the Philatelic Collections 1973–1991, Jane Carr, of the British Library's National Preservation Office, Ed King of the Preservation Service and myself. The resulting plan contained in a memorandum of 26 June from Jane Carr to Dr Dave Clements, Director of the Preservation Service, was:

- 1) The microfilming of the only copy of the Crawford Library catalogue complete with shelfmarks.
- 2) The identification of material in the poorest condition for conservation and microfilming.
- 3) The cleaning of the Pen and furbishment of the books and the easing of the tightly packed volumes.

A total of 3,000 volumes were identified as in need of urgent work, including 276 shelfmarks unbound since 1913. Binding (in leather for early or rare works of importance, otherwise in buckram) with de-acidification and conservation, if required, started in July 1985. The unbound material was worked on first at the rate of 100 to 150 volumes each month for a few months in 1985. By 1987 volumes were sent for binding with conservation at the rate of 50 to 60 volumes each month. All book plates of any previous owner of the volumes (Bacon, Tiffany and others) have been retained or reaffixed into new bindings (Refs 21, 22, 23). This work has continued to the present time with priorities decided by the condition of paper and binding tempered by the availability of resources at about £50,000 to £70,000 spent each year. Recent progress with reduced Government funding has slowed, but continues. Over the years since 1985 the British Library has spent in the region of three million pounds on binding and microfilming (as well as indirect costs) saving the Crawford Library for future generations. This is one of the largest, if not the largest, contributions to international philatelic scholarship infrastructure.

When books are rebound with conservation treatment, which often means lamination or lining, each volume expands by about 15%. In order to manage this process the Library was split into two shelfmark order sequences being those conserved and those yet to be conserved. Eventually these were reunited with expansion space. Furbishing, that is cleaning and leather dressing, has been carried out twice to date. For the record Kevin Fromings of the Binding Preparation section of the Preservation Service managed the day to day sending of books to the conservation binders under the direction of Ed King and his successors and Miss Marie Lewis of the Philatelic Collections department managed the selection of volumes for work under my curatorial direction. In 2016 this work is managed by Paul Skinner FRPSL and Richard Morel. The binders involved in the work include the British Library's own bindery and conservation studios, and Chivers, Riley, Dunn & Wilson, and Derry Paper & Book Conservation Limited. The volumes that had once formed Tiffany's library had been bound in an inferior dark blue leather and were poorly constructed resulting in boards coming away and other faults. Lord Crawford bound his volumes in a dark blue morocco leather similar in style to the Tiffany bindings. All of the Tiffany bound volumes had been rebound by 2016.

Crawford Catalogue - New Edition 1991

Clearly the purpose of conserving the Crawford Library was to improve its availability to researchers. In the 1980s its condition was sufficiently poor to make its greater use undesirable on conservation grounds. By 1990 its condition, while still giving much work to do, was greatly improved overall. It was now time to publish the catalogue complete with shelfmarks and to this end the only copy of the catalogue with the shelfmarks, was photographed in the United States where this could be done more cheaply than in the United Kingdom. David Way of the Library's Publishing Office, Art Groten FRPSL of The Printer's Stone Limited and I met on 11 March 1991 to make publishing arrangements. The resulting volume, including the 1911 Bibliography, the 1926 Supplement and the 1938 Addenda to the Supplement, complete with the vital shelfmarks for ordering volumes in the Reading Rooms (not to mention essential item reference), was published in an edition of 500, by the Printer's Stone Limited of Fishkill, New York, in association with the British Library, as Catalogue of the Crawford Library of Philatelic literature at the British Library, in 1991 (Ref. 25). This was in good time for the celebrations for the Centenary of the Philatelic Collections for which a reception was held on 2 October 1991 in the Kings Library gallery at the British Museum. This marked the bequest of the Tapling Collection, the Centenary of the Philatelic Collections and the 80th anniversary of first publication of the Crawford Catalogue in 1911. The Chairman of the British Library, Commander Michael Saunders-Watson, presented Francis Kiddle RDP Hon FRPSL (1942-2015) Honorary Librarian of the Royal with a specially inscribed copy of the Crawford Catalogue (Ref. 26).

The British Library and the move to St Pancras

Archival Libraries are always in need of storage space. By the late 1950s moves were being made to provide for a new building. In 1961 a special meeting of the Trustees of the British Museum, with the 28th Earl of Crawford (1900–1975), the grandson of the 26th Earl, in the chair decided that a monumental building was needed and a site south of Great Russell Street was favoured for which designs were produced by the architect Colin St John Wilson (1922–2007) (Ref. 27). Political and other considerations including the separation of the British Museum library departments into a new organisation by the British Library Act 1972 hastened the consideration of new site for the Library next to St Pancras railway station. It was to this new building at 96 Euston Road, where the architect was Colin St John Wilson, that the Crawford Library moved in 1997. The volumes are housed in the 'Rare Book' storage areas in Basement 2 (second basement down) with a separate storage area for large volumes on their sides also in Basement 2, giving a total shelf run of 170 metres.



Figure 16. A general view of the Crawford Library in the St Pancras book stacks.

The Crawford Library Digitisation Project

As a large body of the volumes had been microfilmed at British Standard quality it is possible to produce digital images from the microfilm at a reduced cost compared with doing so from the original volumes and with less risk of damage to those volumes. Such a process had been undertaken with the British Library's collection of Newspapers and the idea of repeating this for the Crawford Library was clear. It was with this idea in mind that I invited Christopher King RDP FRPSL, then the Chairman of the British Philatelic Trust, in the company of Frank Walton RDP FRPSL and Mike Roberts FRPSL to see the Crawford Library on 13 September 2012. During the visit we informally discussed the possibility of digitisation estimating that 800,000 images might result. An initial briefing paper was produced shortly after this visit for the Trust to facilitate some initial discussion. A formal proposal from the British Library to the British Philatelic Trust entitled *Crawford Library Digitisation Project* by David Beech MBE FRPSL and Paul Skinner FRPSL and dated 31 December 2012 was submitted. The proposal found favour with the Trustees and the sum of £85,000 was made available in the form of a grant.



Figure 17. The microfilm used for the digitisation.

I retired from the British Library at the end of March 2013 and the project is now managed by my curatorial successor Paul Skinner FRPSL, assisted by Richard Morel and other staff at the Library. As the British Library has yet to be able to mount the images on a website an agreement with the Royal to do so was reached and for the Society the project is managed by Frank Walton RDP FRPSL and Steve Jarvis FRPSL.

One early and successful step in the project was the addition of the Crawford Library catalogue entries to the Global Philatelic Library website, thus providing a gateway for access to the digitised images. Brenda Young, the metadata systems manager of the British Library, did much to achieve this in a smooth and efficient manner. The production of digital images from the microfilm was not without its problems which were often especially difficult to solve. Just as difficult is the matter of copyright. Only material that is out of copyright is being made available in digital form. As the years pass more material will become available as copyright ends. As the question of copyright depends on the laws in various countries progress in establishing its existence is far from straight forward; establishing the date of death of authors, which is often key and can be far from easy. Various members of the Society have been most helpful in this regard. On the 9 June 2014 the Society and the British Library put out an announcement that the Crawford Library was in the process of being digitised and would be available in due course via the Global Philatelic Library with a generous grant from the British Philatelic Trust. The British Library invited rights holders in works that may be included in the Crawford Library Digitisation to support the project. If rights holders prefer content not to appear, they were requested to communicate with the Library [Paul Skinner FRPSL, Curator, Philatelic Collections] as early as possible, so that any such works can be restricted to traditional access (Ref. 28).

Epilogue

The Crawford Library Digitisation Project has only been possible with the co-operation of the British Library, the British Philatelic Trust and the Royal Philatelic Society London with the Global Philatelic Library and the many people mentioned in this text. This is a project that could only have been accomplished in the United Kingdom.

The complete text of the 1991 *Catalogue of the Crawford Library of Philatelic Literature at the British Library* has been digitised and contains much information which does not appear in the Global Philatelic Library catalogue entries. This includes detailed listings of auction sales, notes on edition, numbers of pages, for periodicals the volumes or years, the dates of publication and the numbers of parts in each volume, together with other useful information including some manuscript notes. It is suggested that the catalogue entry for a volume is inspected where additional data may be found. It has not been possible to OCR this text but this is likely to be possible at a later date.

The digitisation of the texts in the volumes of the Crawford Library will be of the greatest value to the philatelic community for it will not be necessary for any other philatelic library to digitise anything already covered by this project.

The significance of the Crawford Library Digitisation Project is that in time about 1,200,000 pages of text will become available to anyone anywhere and for all time. Thus with the passage of time researchers will be able to see the printed words that form the basis of our knowledge today. Scholars will be able to see and check statements, check on reports of issues of postage stamps and postal stationery, etc. The rather neglected area of the history of the subject will be made much easier to study especially as the advertisements in periodicals have been retained.

In his will, Lord Crawford, referring to his bequest of the philatelic section of his library, said "I am anxious that...it shall be of the greatest use for reference". With the availability of much and eventually all of its text via the internet the Earl's wishes will have been fulfilled in a way that he could not have imagined in the early years of the 20th century.



Figure 18. A poster from the papers of Mercantile Committee on Postage. Crawford 1192.

Using the Crawford Library in digital form

The Catalogue entries and most of the contents of the Crawford Library will be freely accessible on the internet. The website will be formally unveiled during the New York 2016 *World Stamp Show* international stamp exhibition. A presentation will be made at 2 pm on Monday 30 May 2016. Data is being hosted by The Global Philatelic Library (GPL) on their website www.globalphilateliclibrary.org.



Figure 19. The GPL home page. Clicking on the British Library icon will display the search panel.

Search Screens

The search screens to access the information in the Crawford Philatelic Library are to be found on the Global Philatelic Library's website www.globalphilateliclibrary.org. The GPL home page (Fig. 19) has a red British Library logo button on it which will route through to the search panel (Fig. 20) and a link to the 1991 edition of the Catalogue.

HSILING The	e Global Philat	elic Library
	Search Term 1	
	Search Term 2	
	Filter by type: All V	
	Search	

Figure 20. The search panel for the Crawford Philatelic Library.

The search panel allows two terms to be entered, with simple Boolean logic of AND, NOT and OR being available. The results can be further refined by filtering on the type of resource being sought. These are the standard librarian phrases: a monograph is simply a handbook with periodicals and Auction catalogues being defined as serials.

In Figure 20 above, the search for items in the Library with 'Sierra Leone' mentioned in the title or in other fields yields two hits on the data, as shown in Figure 21.

2 Search Results													
Title	Additional Title	Author	Other Authors	Publisher	Pub Year	Approx End Year	Place of Publication	Country of Publication	BL Shelfmark	Language	Edition	Notes	PDF 1
Sierra Leone - its postal issues		Pemberton, P L		Mekeel Severn Wylie Co.	1909	1909	Boston	United States	Crawford 907 (24)	English			No File
The postage stamps of Sierra Leone		Poole, Bertram William Henry			1911	1911	London	England	Crawford 891 (3)	English		West End Philatelist series of Philatelic Handbooks \$vno.6 Adj; West End Philatelist series of Philatelic Handbooks \$vno.6	io File

Figure 21. The results panel showing two matches on 'Sierra Leone'.

For many source books in the Library, pdfs are available for research. There are two reasons for images not being available: either the book itself wasn't filmed during the conservation phase, or the text hasn't been proven to be free of copyright constraints. If images of the source document are available, then a button will appear in the extreme right-hand column, as with the example shown in Figure 22 which is the result of a search on the title 'Krumbs'.

1 Search Results													
Title	Additional Title	Author	Other Authors	Publisher	Pub Year	Approx End Year	Place of Publication	Country of Publication	BL Shelfmark	Language	Edition	Notes	PDF
Krumbs				Krumbs Publishing Co.	1892	1895	Aarwood, Mich.	United States	Crawford 2039	English		Vol.1-4 (no.1. Jan. 1892-no.10. Oct. 1895) Vol.2, no.1-12 vol.4, no.10. JanDec. 1893 Oct. 1895	PDF 126pages (File size: 23.91 3.00)

Figure 22. The results panel showing one match on 'Krumbs'.

An image of the original item will be displayed after the 'PDF' button is clicked. The text in this box does provide the file size, and users must be cautious to only request downloads that are appropriate for their internet connection speed.

2010 90		
Astranoford 2039	<text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text>	<text><text><text><text><text><text></text></text></text></text></text></text>
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Figure 23. The first three pages of the magazine Krumbs, published in Aarwood, USA in 1890.

There are no restrictions on the use of the images as they are completely free of copyright.

Technical Matters

Numerous challenges were encountered and overcome during the IT development of this milestone project. There are approximately 7,500 different bound volumes in the Crawford Library, but that total increases by over a thousand when the tract volumes are expanded into their individual titles. The final master catalogue has 8,830 individual titles.

The technical staff at the British Library extracted technical data from the BL's catalogue. This had to be normalised into a format that could be used on the web. This detailed analysis and transformation work was undertaken by three members of the Society: Frank Walton RDP FRPSL, Steve Jarvis FRPSL and Mark Wilson. This task took over a year to complete due the complexity of codifications, diacritics and the format used.

The concept was simple: take the list of the titles held and correlate this with a series of images which were created from the microfilm made since 1985. Unfortunately, there was not a common key across the two sets of data, so matching them together was far from straightforward.

Another very significant problem is that the conservation project from 1985 onwards unfortunately only made microfilms from about a year into the project. This means that only 78% of the titles have images available currently. In excess of 250 rolls of microfilm were used in the project. The completion of this digitisation would be highly desirable, but unfortunately this cannot be achieved in the immediate future without significant additional funding.

A further challenge that has had to be faced is the sheer volume of data involved. There are 1.2 million pages of pdfs. Placing this volume of data onto a webserver is beyond the capacity of the present GPL, which is hosted by the Royal Philatelic Society London. Steps have been taken to move this to an independent service, but due to some cost considerations this has not yet been finalised at the time of writing.

Each page of each volume has been subjected to Optical Character Recognition (OCR) and so will be word searchable on the website. As with other considerations, the sheer volume of images to be processed means that this work is still in progress. One major concern is the quality of the resultant text files: the font used by early publishers, and the degree of 'see through' from the back of a printed page, has meant that the searchable text is far from ideal. This OCRing was undertaken by Mark Copley, the Curator at the Society, using the latest version of the professional software ABBYY Finereader.

Some of the image files are enormous and although some of the largest ones have split into smaller files, the download times for users may be significant. Any users must bear that in mind before viewing original pages.

Others who have taken part in the project and are not mentioned in the text above are: Rossitza Atanassova of the British Library, Mark Bailey FRPSL, Greg Spring FRPSL and Brian Trotter RDP FRPSL

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Acknowledgements

Christopher J F Arnande (grandson of the 27th Earl of Crawford), Brian Birch FRPSL, the British Library, Chris King RDP FRPSL, Steve Jarvis FRPSL, Ed King MBE, Richard Morel, Paul Skinner FRPSL and Frank Walton RDP FRPSL.

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Appendix A The Philatelic Library of the Earl of Crawford, K.T.

By E. D. Bacon

The Journal of the Philatelic Literature Society, Volume 1, pages 25–30, 1908.

Unlike the history of several of the great libraries of the present day, the origin of which is shrouded in mystery, it is fortunately still possible to write a fairly complete account of the principal collections that have been formed of the literature pertaining to stamp-collecting. The earliest attempt to get together a philatelic library, at least in this country, was that made by Mr. W. Dudley Atlee, the editor and publisher of a stamp circular issued from September, 1865, to May, 1866, and the first Secretary of the Philatelic Society, London, founded in April, 1869. Mr. Atlee had been collecting philatelic works some years before the last mentioned date, and was one of the first writers to compile lists of philatelic publications. These lists, which appeared in the Stamp Collector's Monthly Gazette, of New Brunswick, in 1867, and in the Philatelist, of London and Brighton, for 1867, 1869 and 1872, have proved of the greatest service to subsequent writers. Mr. Atlee appears to have abandoned philately in 1872, and although I have made many enquiries with the view of tracing what became of his library I have never been able to learn any authentic details of its ultimate fate. It is quite possible that his books are still lying hidden away on dusty shelves in some forgotten corner.

In the United States the late Mr. J.K. Tiffany was one of the first to make a study of philatelic literature and to form a library. In his case his efforts were prolonged long after Mr. Atlee had given up the pursuit and he remained an indefatigable collector until his death in March, 1897. For two decades – from 1870 to 1890 – he was to all intents and purposes the only collector of the entire literature of stamp-collecting in either the United States or Great Britain, other philatelists of that period being content if they possessed a few of the more important journals and works. It was owing largely to this fact that Mr. Tiffany was enabled to make his library so complete, as there was little or no demand for any except the standard publications, and he was enabled to acquire copies of the scarcest works at a few pence each, which would now, owing to the greatly increased competition probably be appraised at pounds apiece.

Mr. Tiffany included in his collection all separate works, journals, retail and wholesale price-lists from the smallest to the largest, notices of dealers and societies, articles in non-philatelic magazines, works on postal history, postage stamp music, etc. In fact, he made it his object to obtain every scrap of paper from a single leaf to the largest volume, which had any bearing whatever on philately or the Post Office, in all languages and from every quarter of the globe. The strongest portions of his library consisted of the philatelic literature of the United States and Great Britain, both of which he had succeeded in making surprisingly complete. In the publications of the continent of Europe, as it is only natural to expect, he lacked a good many works, more particularly of those of Germany.

The collection was discontinued after Mr. Tiffany's death, and in June, 1901, the entire library just as he had left it was purchased by the Earl of Crawford, and is now housed in his London residence in Cavendish Square. On the arrival of the library in England, Lord Crawford determined to continue it from the end of 1896, the period when it stopped, and to keep it up to date. His efforts in this direction have been most successful, and he has added an immense number of volumes to every branch, since it passed into his hands. Mr. Tiffany had adopted a uniform binding of half calf and the colour black for the journals and such of the separate works as required to be bound, and Lord Crawford decided to continue using the same colour, but has substituted half morocco in place of calf. Unfortunately the binding done in the United States is work of poor quality, and several of the books have had to be re-bound. Many of the early catalogues and works were also terribly mutilated and cut down and some had the wrappers omitted, but in many instances these have since been replaced by more perfect copies with the original wrappers intact.

Shortly after Lord Crawford acquired the Tiffany library he purchased from the writer all the works of which I had copies that were not represented in the Tiffany collection. My own library was fairly strong in works published from 1897 to 1901 and by this means the literature of these years was filled in to a large extent. I was also able to add a few of the earliest publications that were missing and in other instances to replace poor copies with others in choicer condition. During the years that have elapsed since 1901: a large quantity of the missing numbers of journals, have also been obtained from a variety of other sources by the circulation of "lists of wants." Finally, towards the end of last year Lord Crawford, as recently announced, purchased the famous Fraenkel library. From this he has been able to fill in a very large number of gaps in the literature of all countries, but more especially amongst the German publications.

In order to give some idea of the room required to store the Crawford philatelic library, I may mention that if the volumes were arranged on nine rows of shelves, one above the other, they would cover a wall space of thirty feet in length, or a total run of two hundred and seventy feet would be required if the books were placed in a continuous line. The rapid growth that has taken place since Lord Crawford bought the Tiffany collection is best demonstrated in this way: Mr. Tiffany had started two series of volumes, one lettered "Miscellaneous Stamp Journals," the other "Miscellaneous Stamp Pamphlets," in which were bound up, respectively, journals of which only one or at the most a few numbers were issued and small pamphlets. Many of the volumes of the former contain as many or more than twenty different journals and there are often ten or more pamphlets to one volume of the latter. When the Tiffany library arrived in London the two sets numbered fifty-one and twenty-one volumes respectively; now they contain as many as one hundred and thirty-five and eighty-seven volumes.

Amongst such a wealth of philatelic treasures it is difficult to select works deserving of special notice, but mention may be made of some of the earliest publications of each country, as a list of these will doubtless be found of considerable interest to other literature collectors. In giving this list it is only right I should add that the selections are entirely arbitrary on my part, for there are many works of later years which are in fact just as scarce and several even of greater rarity than many of those I have placed on the roll. In the description of the works my readers will please note that the copies described are to be understood to be perfect and to retain the wrappers in which they were originally issued, except special mention is made to the contrary. In the same way all the journals have their advertisement pages and wrappers intact without it is expressly stated otherwise.

GREAT BRITAIN

The earliest works, consisting of unpriced manuals, include: Frederick Booty's "Aids to Stamp Collectors," Brighton and London, (1862); the first, second, and third editions, the first two of which are without the author's name, the title-pages only bearing the words "By a Stamp Collector." The copy of the first edition in the library has "W. Thomson, 22-4-62," written on the title-page, a most important piece of information as it shews that the catalogue was issued in April, 1862, and was consequently the earliest work of the kind published in Great Britain, the preface to the first edition of Mount Brown's "Catalogue," being dated "May, 1862." Booty's "Stamp Collectors Guide," Brighton and London, 1862; the two varieties, one with the introduction printed only on one side of the paper, the other with it impressed on both sides. Mount Brown's "Catalogue," London, 1862–64; all five editions in their coloured paper wrappers, the title-page of the last edition bearing in manuscript "Dr. Viner with the author's kind respects. 16 Ap. 1864"; second and fourth editions in the publisher's binding, the latter interleaved; fifth edition, large paper – "Author's Copy" – with autograph inscription on the fly-leaf "C.W. Viner, Esq., Ph.D., M.A., etc. With the compiler's compliments," and a manuscript slip inserted signed "F" (Miss Fenton) giving some particulars of Mr. Mount Brown and his catalogue. Dr. J. E. Gray's "Catalogue," London, 1862–75; all six editions. A copy of that rare "Catalogue" by "A Collector," published at Gloucester in 1863, (vide illustration on the front page of the paper wrapper). The "Collector" in question was a Mr. W.H. Wright, and the

sale of the work was stopped on account of its being an almost verbatim copy of the third edition of Mount Brown's "Catalogue." The title-page of the volume in the library bears in manuscript "E.L. Pemberton with the author's compliments. 8–3–69." and in a different hand-writing, "and by him to J.K. Tiffany." E.A. Oppen's "Catalogue," London; a long series of editions ranging from the first published in 1863 to the thirtieth, issued in 1891. The set is complete with the exception of copies of the second, fifth, seventh, and twenty-fifth editions, and nearly all are in the cloth bindings as issued by the publisher. Of the thirty editions numbers one and two were compiled by E.A. Oppen, numbers three to seven by Henry Whymper, while all the subsequent issues were the work of Dr. C.W. Viner. Bellars and Davie's "Standard Guide to Postage Stamp Collecting," London, 1864–65, the three editions with their paper covers and the first edition interleaved and in the publisher's binding, and Dr. C.W. Viner's translation of Moens' work "Postage Stamps Illustrated," 1864; the two varieties with different title-pages, one published by Grumel & Michel, of London, and the other jointly by Hall & Co., London, and Stafford Smith & Co., Brighton.

The library also contains copies of all the early works on forgeries, consisting of E. Doble's translation of Moens' work "On the Falsification of Postage Stamps," Falmouth, 1862; Lewes and Pemberton's "Forged Stamps," Edinburgh, 1863; T. Dalston's "How to Detect Forged Stamps," Gateshead, 1865; and J. M. Stourton's "Postage Stamp Forgeries," London and Birmingham, 1865. Of the early priced catalogues there are examples of Stafford Smith & Smith, Bath (1863)–1865; T. Creber & Co., Devonport, 1864; Moore & Eden, Liverpool, June, 1864; Stockall & Co., later Young & Stockall, Liverpool, 1864–74, numerous editions; Wm. Lincoln, jun., later Wm. Lincoln, London (1864–98) many editions, the first a small pamphlet of 34 + (2) pages, with a reddish brown paper wrapper, size 3½in. x 5½in.; Steinau, Jones & Co., later C. K. Jones & Co., Manchester, 1864-69; Henry R. Victor, Belfast, 1864, sixth edition only, a price-list of twelve pages, without a wrapper, size 4¹/₂in. x 7in.; the other editions probably consisted of manuscript or printed sheets; E. Stanley Gibbons, later Stanley Gibbons & Co., Plymouth and London, 1865-90, a very large number of editions; C. & H. Glovn, Manchester, 1866-69; Alfred Smith & Co., Bath, 1866-81, a numerous lot; Stafford Smith & Co., Brighton, 1866–74; J. & G. Yates, Liverpool, 1866, a price-list of twenty pages in a blue paper wrapper, size 5½in. x 8½in.; and J.J. Woods' "Catalogue of the fine and very complete collection of postage stamps, selected with great care by E.L. Pemberton, Esq., of Birmingham, comprising all the rarest varieties of perforation. watermarks, etc., known, including full series of the stamps of the various countries upon which Mr. Pemberton has been writing during the year," Hartlepool (1867), a very interesting list, also five other "Catalogues" of J.J. Woods, issued from March, 1867, to September, 1870.

The early journals of Great Britain include entire files of the Monthly Intelligencer, Birmingham, 1862-63, ten numbers, the only complete set known (vide illustration, reduced in size, of the front page of No. 1), this journal is only partly philatelic, but the form and style of the make-up was copied and adopted by the proprietors of the Stamp Collectors' Monthly Advertiser, Liverpool, 1862–64, the first journal published that was entirely devoted to philatelic objects; the Liverpool Stamp Advertiser, after No. 3, the Liverpool and Newport Stamp Advertiser, Liverpool and Newport, Monmouth, 1863–64, fourteen numbers; the International Postage Stamp Review, London, 1863, both series, nine numbers; Once a Month, Manchester, 1863-64, both series, fourteen numbers; the Weymouth Stamp and Crest Advertiser, new series, and Stamp Collectors' Miscellany, Weymouth, 1864-65, fifteen numbers; the North of England Stamp Review and Advertiser, Barnard Castle, 1864, both series, five numbers; the Stamp Collector's Pocket Companion, Manchester, 1865, an odd little paper of 4in. x 5¹/₄in., with a buff paper wrapper, of which only one number was issued; W. D. Atlee's Stamp Circular, London, 1865-66, eight numbers, each consisting of two sheets of blue paper, the first only of which is printed on one side; and the Stamp Collector's Budget, Glasgow, 1868, two numbers. With very few exceptions some of which are only wanting one number to complete the file, all the other philatelic journals of Great Britain published from 1862 to the present day are represented by full sets.

Of non-philatelic magazines containing notices on stamp-collecting and the adoption of stamps by the Post Office the most important are:– Household Words, London, February 21, 1852, containing an article, "The Queen's Head," giving a description of the production of the first stamps of Great Britain, printed by Messrs. Perkins, Bacon & Petch; All the Year Round, London, July, 19, 1862, with an article, "My Nephew's Collection"; Cassell's Illustrated Family Paper, London, 1862–67, a complete set of the two series of thirty-six and thirty-nine articles, which were founded upon the papers published in the Magasin Pittoresque of Paris; Young England, London, 1862, containing five articles by Dr. J. E. Gray; The Leisure Hour, London, 1863, two articles; The London and Westminster Review for March, 1840, in which are reviews of several pamphlets, etc., on the introduction of Penny Postage, with illustrations of various essays for postage stamps.

In connection with the last subject mention must also be made of a volume containing a very rare collection of the "Papers issued under the direction of the Mercantile Committee on Postage in 1838 and 1839." The collection of these "Papers" is, unfortunately, not quite complete, but it contains a set of the Post Circular, published in London during 1838-39, some of the numbers of which illustrate essays for postage stamps and envelopes and specimens of similar essays are also to be found in some of the other "Papers." Besides this volume the library possesses copies of all the three published editions of Rowland Hill's "Post Office Reform," London, 1837, as well as an example of the earliest edition of January, 1837, with the title-page headed "Private and Confidential." Of the last only a small number were printed and privately circulated, and it is now excessively rare. There are also copies of both the editions of W. H. Ashurst's "Facts and Reasons in support of Mr. Rowland Hill's plan for a Universal Penny Postage," London, 1838, the latter edition containing an essay for a letter-sheet; S. Taylor's "The Penny Postage question examined," London and Liverpool, 1839; Punch, July 13, 1844, with illustrations of "Punch's Anti-Graham wafers and envelopes" on the paper wrapper; and the Art Journal, London, June, 1848, containing an article, "Compound Plate Printing," with illustrations of essays of postage stamps, printed by Charles Whiting. There is also a very large collection of pamphlets and papers connected with the Chalmers versus Hill controversy of later years.

BRITISH NORTH AMERICA

Of the early literature of British North America the library possesses copies of Craig & Melvin's "Price List," St. John, New Brunswick (1864), this consists of two large sheets 8¼in. x 10¾in. with the prices filled in with pen and ink. A. D. Robertson's "Price List," St. John (1865), two large sheets 9in. x 11½in., also with the prices filled in with pen and ink; second edition, 1866, in pamphlet form fifteen pages + (1) page, 6¼in x 9in., with a coloured paper wrapper. The latter was also issued in 1866 by the Excelsior Stamp Association, a trading name adopted by Edward A. Craig, of St. John, the only difference consisting in the substitution of a new title-page and coloured paper wrapper. A third edition was subsequently issued in the name of the Association in 1869. This is of smaller size, 4¾in. x 7¼in., and contains thirty-one pages + (1) page within a coloured paper wrapper. There are also copies of R. McLachlan & Co.'s "Descriptive Catalogue and Price List," Montreal, 1865, twelve pages, 5¼in. x 8in., with a bright blue paper wrapper imprinted in gold, and D. Cameron & Co's "Price List of Postage Stamps," Quebec, 1868, twenty-two pages, the same size as the last, with a canary-yellow wrapper.

The early journals include the Stamp Collector's Record, Montreal, 1864, one number; a second number of this is said to have been printed but not circulated, but no copy of a No. 2 in any form is known to exist to-day; the Stamp Collector's Monthly Gazette, St. John, 1865–67, twenty-four numbers and supplement and the title page and index printed by J. W. Scott in 1870; the Stamp Argus, St. John, 1865, five numbers, and the Postman's Knock, St. John, 1866–70, twenty-one numbers, and the title-page and index to the first eighteen numbers printed by J.W. Scott in 1870:

UNITED STATES

Amongst the early manuals are examples of A.C. Kline's "Stamp Collector's Manual," Philadelphia, 1862–65, first, second, and third editions, the first being a copy of Mount Brown's "Catalogue," first edition, excepting for a new list of the issues of the United States; Sever & Francis' "Catalogue," Cambridge, 1863, of which H. Dexter was the author, although his name does not appear in the work, and C.M. Seltz, a pseudonym for F.H. King, "The Postage-stamp Collectors' Hand-book," Boston, 1867, a small pamphlet of (4) + 20 pages, size 4¼ in. x 6½ in. This hand-book was also published by S. Allan Taylor, of Boston, and A.H. Wheeler, of Lowell, and is found with no less than four different coloured wrappers, all of which are in the library.

In price lists there are copies of A.C. Kline's "Price Catalogue," Philadelphia (1864–68), three editions; G. W. Winterburn & Co.'s "Descriptive Catalogue and Price List," Cincinnati, 1865; F. Trifet's later F. Trifet & Co.'s, "Price List" or "Catalogue" of which five editions were published at Boston, from 1866 to 1869; the first consists of a single sheet 7¾in. x 9in., with three columns of prices, and the remaining four are in pamphlet form of various sizes, and contain from sixteen to twenty-four pages. Many further editions were published by the same firm from 1870 onwards; A. Fountain's "New and Revised Descriptive Price Catalogue," Middletown, 1867; J.W. Scott & Co.'s "Monthly Price List of Adhesive Stamps," New York, June, 1867– August, 1868, each of these consists of a single sheet 7¼in. x 17¼in., of which several numbers are wanting. The fifteen issues comprising the set constitute the first fifteen editions of J.W. Scott & Co.'s "Catalogue," the sixteenth and seventeenth editions of which were published in pamphlet form in New York in 1868 and 1869, followed by numerous subsequent editions; W. P. Brown's "Catalogue," New York, 1868–87, several editions; and C.E. Wilbur's "Descriptive Catalogue," Chicago, 1868, a pamphlet of eleven pages + (1) pages, size 4¼in. x 7¼in.

Included in the early journals are full sets of the Stamp Collector's Record, Albany, Boston, and New York, 1864–76, forty-four, really forty-two numbers, as no numbers 42 and 43 were ever published; Coin and Stamp Journal, Chicago, 1865-66, twelve numbers; Curiosity Shop, Chicago, 1865, six numbers; G. W. Winterburn & Co.'s Stamp Circular, Cincinnati, 1865–66, two numbers, of which the last bears no number; Collector's Guide, Newport and Cambridge, 1866, eight numbers; Stamp Collector's Review, Boston, 1866, two numbers, an "Introductory" No. 1, dated July, 1866, consisting of a single sheet (size 8¼in. x 9½in.), printed on one side only and a second No. 1, in octavo size, 5½in. x 8½in., dated October, 1866; Mason's Coin and Stamp Collectors' Magazine, Philadelphia, 1867-71, sixty numbers; Postage Stamp Collectors' Monitor, Boston, 1867, one number, published by C. M. Seltz (i.e., F.H. King), size 4in. x 6in., the contents of which consist of "A list of the lately issued stamps," which occupies the reverse page of the title and "Chas. M. Seltz's Price Catalogue of Postage Stamps," which, with a list of packets, fills the other fourteen pages; Stamp Journal, Middletown, 1867, three numbers; Kelsey's Postage Stamp Reporter, Meriden, 1867, one number; Coin and Stamp Journal, Meriden, 1868, three numbers; and the American Journal of Philately (first series) New York, 1868–78, one hundred and fifty-six numbers, with two copies of Vol. V., one the edition published at New York, the other the edition published in London. In addition to those mentioned all the other early journals are represented complete, in fact down to quite recent years very few numbers are wanting of the purely philatelic journals. Besides these there also exist a large number of semi-philatelic journals and, as in the case of every other library, a good many numbers of these less important publications are wanting, more particularly amongst those which have appeared since the year 1900.

FRANCE AND BELGIUM

The early manuals in French in the library include: F.G. Oscar Berger-Levrault's privately circulated lists of stamps, of which there are ten editions and three supplements. The first two editions have no heading and were printed by autographic lithography. They were issued, respectively, in September and December, 1861. The subsequent editions issued from 1862–64 all bear the simple title "Timbres-Poste" and were printed in the ordinary way. Then there followed "Beschreibung

der bis jetzt bekannten Briefmarken," Strasburg, 1864, a catalogue in German, next an interleaved copy, apparently printed in 1865, in two parts without a title-page or index, having "Timbres-Poste" as the heading of Part 1, which has ii. + 110 pages, and "Deuxième partie. Essais et timbres proposés," pages 111–153 + (1) page; and finally a copy of "Les Timbres Poste" Paris, 1867, of which there are three varieties;' one has the "Avant-propos" dated "Mai, 1867," the second has the date "Juin, 1867," and the third is like the last, but has the wrapper dated "1869." Alfred Potiquet's "Catalogue," Paris, 1862, both editions, the first unfortunately wanting pages 35-38. J.B. Moens' "Manuei du Collectionneur," Brussels, 1862-63, three editions of which the second dated, like the first, 1862, is found with three different title-pages; one has the publisher's name given as "Bruxelles, Moens,," another has "Bruxelles, Misonne et Bonnet, J.B. Moens" and the third bears "Bruxelles, Misonne et Bonnet, Paris, Ch. Reinwald" The third edition of the "Manuel" consists of the second with the "Supplément de la 2e édition," issued together in a green wrapper bearing "Troisième édition and the date "1863." Of Moens' "Illustrations du Manuel" there are two editions; the first published at Brussels in 1862–63 in seventeen parts in twelve yellow-green paper wrappers, and the second at Paris in 1864 in seventeen parts in nine blue-green wrappers. There is a copy of Moens' "Les Timbres-poste Illustrés," Brussels, and also one of the large paper edition of this work with a different title-page and the plates of illustrations printed on India paper. E. de Laplante's "Timbre-poste," Paris (1862) containing one of the small white and gold envelopes with the name of the publisher, used by him for enclosing stamps sold or sent to his customers; and Fois. V. * * * (François Vallète's) "Petit Manuel de l'amateur des timbres-poste," Paris (1862), one of the most curious philatelic works ever published.

In the early priced catalogues there are examples of A. Beillieu's "Guide de l'amateur de timbresposte", Paris, 1863-65, three editions; Pierre Mahé et Cie, later Pierre Mahé's, "Guide Manuel du Collectionneur," Paris (1863)–1870. Four editions and supplements to the third and fourth. There is also a copy of the special edition of the third printed on coloured paper and one of a similar edition of the fourth printed on thick laid paper. It should be noted that the second edition was published in the form of supplements to Nos. 3–9 of Le Timbrophile; Arthur Maury's "Catalogue", Paris, 1865, etc. The first edition, which was published in 1863, is printed on pale rose paper, and is interleaved, the second and third editions appeared, respectively, in (1866) and (1868) and the publication has been continued down until the present day; Madame E. Nicolas' "Catalogue," Paris, 1865, the author of which was Monsieur Ernest Régnard; J.B. Moens' "Catalogue prix-courant," Brussels, first edition 1868, second edition 1869, followed "by five other editions in later years. Amongst other early French works there are J.B. Moens' "De la falsification des timbres-poste" Brussels, 1862, with two varieties of the title-page one with the names of the publishers given as "Bruxelles, Moens, Bruxelles, Misonne et Bonnet, "the other with "Bruxelles, Moens Paris, Baillieu"; J.B. Moens' "Timbres d'Offices Américains," Brussels, 1868; H. Boyer's "Histoire du timbres-postes et en particulier du timbre-postes francais," Marénnes, 1862, and Dr. Magnus (pseudonym for Dr. J.A. Legrand), "Essai sur les filigranes et les papiers des timbres-postes," Paris, 1867, of which only 550 copies were printed.

In the French journals of the sixties I find: Le Timbre Poste, Brussels, 1863–1900, 456 numbers; the file includes the original edition of the first year in folio size and copies of the reprints of 1 and 2, in the same form, made in 1863, the whole twelve numbers re-arranged and reprinted in 1867 in the size of the subsequent issues, reprints of Nos. 13–16, the two first of which were made in 1869 and those of the two last in 1875. There is also a set of the special edition of the journal printed on variously coloured paper. Le Collectionneur de Timbres-Poste, Paris, 1864, etc., No. 1 of this appeared on July 15, 1864, and, as the paper is still published it is the oldest existing philatelic journal of the present day. Nos. 1–3 were first issued in folio form, but were afterwards reprinted in one number in the same size as Nos. 4–47. Of this journal Nos. 48–50 only exist as price-lists, the publication after No. 31 became irregular and the journal was entirely suspended between October, 1874, and January, 1885. Le Timbrephile, Paris, 1864–71, 84 numbers: and the reprint of No. 3. In non-philatelic magazines there is a complete set of the fifty-three articles by Monsiéur Natalis Rondot, which appeared in the Magasin Pittoresque, Paris, during the years 1862–66.

GERMANY AND AUSTRIA

Of the early manuals of Germany there are examples of C. Beyfuss' "Neuestes Verzeichniss aller bis jetzt ausgegebenen in- und ausländischen Briefmarken," Hanover, 1863, a little hand-book of v. + (3) + 67 pages + (1) page, size 4 in. x 5¼in. (vide illustration of the title-page); Dürr'sche Buchhandlung "Handbuch für Briefmarken-Sammler," Leipzig, 1863, second edition; M. Ruhl's " Der Briefmarken-Freund," Leipzig, 1864–65, (4) pages and (96) plates of coloured illustrations, published in twelve parts, each with a coloured paper wrapper; A. F. Storch's "Der Briefmarken-Freund," Vienna, 1866, unfortunately wanting several pages.

Amongst the oldest priced catalogues are: L. Priebatsch's "Uebersicht aller bekannten von 1840 bis August, 1863, ausgegebenen Franco-Marken," Breslau, September, 1863, 30 pages, printed on pelure paper, size 3¾in. x 5in.; Zschiesche & Köder's "Katalog," Leipzig (1863)– 1879, editions two to eleven; R. Zschiesche's "Briefmarken-Preiscourant," Leipzig, 1867, printed on light buff and also on lilac-rose paper; A. Zschiesche's "Katalog," Leipzig, the second and third editions of 1868 and 1869, with many subsequent issues; F. Elb's "Katalog," Dresden (1864), with Supplements II and III., published in (1866-67); Literarisches Museum in Leipzig, "Katalog," Leipzig, 1864, 23 pages + (1) page, size 3¾in. x 5in., and the tenth edition, which made its appearance in 1868; several of the other editions of this firm bear the name of G. Bauschke or J. Kiimmel, of these the library contains, with the former's name, an edition dated "1865," a copy similar, but with the words "Zweiter Abdruck" on the title-page and the eighth edition dated "1867," with the latter's name there are examples of the thirteenth and fourteenth editions dated, respectively, "1869" and "1870"; C. Mann Junior. later C. Mann's "Katalog," Leipzig, 1864-76, the first edition is precisely the same as the 1864 edition of the Literarisches Museum in Leipzig, except for the substitution of the former's name on the coloured paper wrapper and on page 1, the other editions in the library are dated "1868," "1871," and "1876"; A. Thiele & Co., "Vollständiger Katalog," Mannheim, 1865, and A. Lauber's "Katalog," Stuttgart, 1866, second edition, containing iv + 83 pages + (1) page.

Of the journals there are entire files of the Magazin für Briefmarken-Sammler, Leipzig, 1863–67, 48 numbers, the form and make-up of the paper was evidently copied from the Stamp Collector's Magazine; the Borsenblatt für den Briefmarken-Handel, Kaufbeuren (1864), 12 numbers; the Allgemeine deutsche Briefmarken-Zeitung, Coburg, 1864, 12 numbers; the Deutsche Briefmarken-Sammler, Hamburg, 1864–65, three numbers, a very scarce paper; the Briefmarken-Sammler, Leipzig, 1866–71, 52 numbers, of which the three last are particularly rare; the Deutsche Briefmarken-Sammler, Aussig, 1869, three numbers, the only complete set known; and the Bazar für Briefmarkensammler, Heidelberg, 1869–70, 11 numbers. The journals from 1870 to the present day are also very complete and contain several unique pieces, and there are but few wants, even amongst the journals issued by the German philatelic societies. Many of these latter are excessively difficult to obtain as, frequently, only sufficient numbers were printed for the members, and they were often produced by autographic lithography or by some hectographic process.

OTHER COUNTRIES

Philatelic publications during the sixties of countries outside those I have spoken of, are not numerous. Of these the library possesses two manuals: G. Brecker's "Guida di tutti i Francobolli," Florence, 1864, 36 pages, size 3³/₄in. x 5³/₄in. and (U. Franchi's) "Guida-manuale," Florence, 1864, 26 pages, size 4¹/₄in. x 6¹/₄in., the name of the author of the latter does not appear in the work, but is as given; there are two copies of this in the collection, one with and one without the coloured paper wrapper, both contain prices inserted by the author in pen and ink, the prices differing in many instances in the two copies. There is also an example of the priced "Katalog" of W. Georg, published at Basic and Geneva in 1864, a small pamphlet of iv + 99 pages + (1) page, size 3³/₄in. x 5¹/₂in.

In journals I find Nordisk Frimaerketidende, Copenhagen, 1867–68, 12 numbers, but wanting the double number 11–12; the Continental Philatelic Magazine, Amsterdam, 1869–70, eight numbers, a journal containing some of the quaintest English ever printed, and lastly De Timbrophilist, Amsterdam, [1869–70], nine numbers, (vide illustration, reduced in size, of the front page of No. 1). Of this journal Lord Crawford possesses No. 1, dated July 1 (1869), and No. 9, of March 1, (1870). Both these are believed to be unique and no copies are known to exist of Nos. 2–8.



Figure 24. Adolph Reinheimer. A water-coloured sketch of a frame of postage stamps exhibited at the Vandermaelen Museum in Brussels in 1852. Drawn from memory some years later. Crawford 1202.