

# HAND-LIST OF THE JEVONS ARCHIVES IN THE JOHN RYLANDS UNIVERSITY LIBRARY OF MANCHESTER

by PETER McNIVEN, M.A., Ph.D.

SUB-LIBRARIAN, ARCHIVES. THE JOHN RYLANDS UNIVERSITY LIBRARY

The Jevons archives in the John Rylands University Library of Manchester, which are recorded in the list which follows, originated from two main sources. The greater part of the collection comprises material given to the Library by Mrs Rosamond Könekamp, daughter of William Stanley Jevons's son Herbert Stanley. A first instalment consisting of papers relating to Jevons's professional career was deposited in the Library in 1961, and a quantity of family and other personal material was added in 1971. An exhibition of selections from these papers was held in the University Library in the Autumn of 1971 in connection with a History of Economic Thought Conference which took place in September.

These archives have been recognised, since the 1960s, as a rich source of original material relating to the life and work of William Stanley Jevons,<sup>1</sup> best known for his studies in Political Economy, though they also contain a substantial body of material on other members of his family. They were used extensively in the production of the standard edition of Jevons's papers by Professor R.D. Collison Black and Mrs Könekamp (Macmillan, London, 1972-81, in 7 volumes).

The second, smaller group consisted of papers relating to William Stanley Jevons which were originally entrusted to Dr Wolfe Mays, of Manchester University's Department of Philosophy, by Professor Herbert Stanley Jevons. These were eventually donated to the Library in 1978. This material has

<sup>1</sup> There is as yet no full-length biography of William Stanley Jevons. For general biographical information, see the "Biographical introduction" to the edition of Jevons's *Papers and correspondence* by R.D. Collison Black and R. Könekamp, i. (London, 1972), 1-52; also J.M. Keynes's "William Stanley Jevons, 1835-1882: a centenary allocution on his life and work as economist and statistician" in the *Journal of the Royal Statistical Society*, xcix. 516-48, reprinted in Keynes's *Essays in biography*, new ed., ed. G. Keynes (London, 1951), pp. 255-309; and *Dictionary of National Biography*, xxix (London, 1892), 374-8.

received far less scholarly attention, and the general impression that it contains papers exclusively concerned with Jevons's work on Logic is rather misleading. There is also material relating to Political Economy and the Social Sciences, including notes on iron and coal, human nature, development and evolution, and family budgeting; approximately half the material does not deal with Logic.

The scope of Professor Black's study is such that the Jevons archives in the Library may profitably be described in relation to his work. Professor Black's declared intention was to include only that correspondence which passed between William Stanley Jevons and students of economics, and only that family correspondence which touched upon 'external' affairs rather than purely personal matters. The seven volumes also contain Jevons's 'Journal' and a number of previously unpublished works on economic subjects. Thus, while the published correspondence contains letters on economic subjects which are not held in Manchester, the Jevons archives in the Library contain a large body of correspondence on a wide range of other academic subjects, as well as many largely unpublished letters between members of the Jevons family. In any study of Jevons's correspondence, the present list may therefore be used to maximum advantage in conjunction with the index (in volume VII) to Professor Black's work.

Though the Library's holdings contain material relating to about 40 members of the family of Jevons, and another twenty members of the related family of Roscoe, the greater part of the collection (6/1/1-6/51/42) is directly concerned with William Stanley Jevons. This section contains over 600 items of correspondence, including 180 from family and relatives. About half the academically-related correspondence derives from the material handed down by Herbert Stanley Jevons. Most of this concerns Jevons's work in Logic and Philosophy, but a significant proportion does not, and some academics figure in both groups of archives. Jevons's work, and to a certain extent that of his correspondents, was interdisciplinary, and there seemed little virtue in attempting to subdivide the academic correspondence into subjects, thereby splitting the letters of individual writers and incurring the risk of locating some correspondence in inappropriate categories. Likewise, because of the related nature of the material in the two groups of archives, it did not seem

necessary to retain their separate identities for the purpose of this list. The original provenance of the individual items may still be traced if necessary.

The collection of Jevons's diaries and notebooks (6/4/1-22) contains, in addition to the published 'Journal' and 'diary of a journey to the diggings', a number of diaries for c. 1854-62, including material on his career in Australia. Jevons's Australian days, however, are perhaps recorded most vividly in the well-known collection of original photographs, most of which are contained in two albums (33/1/1-2).

The most extensive section of the whole archive is the collection of material written or collected by Jevons in his study of a wide range of academic disciplines. These are arranged in the following categories.

- i) Logic (6/5).
- ii) Political economy — general (6/6).
- iii) Political economy — specific subjects in alphabetical order (6/7-6/26).
- iv) Natural sciences in alphabetical order (6/27-6/32).
- v) Social science topics in alphabetical order (6/33-6/44).
- vi) Miscellaneous 'minor' topics (6/45-48).

In addition to the manuscripts of his principal published works, there are a number of substantial pieces of lesser-known writing. These include 'A fundamental error in the late Prof. Boole's method of probabilities' (6/5/12); 'The solar influence on commerce' (6/21/1); 'Experimental legislation and the drink traffic' (6/33/3); and 'The rationale of free public libraries' (6/41/1). Other material includes printed copies of Jevons's articles and pamphlets, newscuttings and other printed items relating to his subjects of study, and copies of articles by contemporary students of the same fields of scholarship. Above all, there is a mass of rough notes and drafts on a great range of subjects which provide invaluable evidence as to the nature of Jevons's preliminary research and thoughts. There is a particular profusion of such notes on J.S. Mill's logical methods (6/5/42-96); the quantification of the predicate (6/5/104-50); logic in general (6/5/152-220); banks and banking (6/7/1-142); coal (6/9/4-142); iron and steel (6/13/1-58); land (6/14/1-52); sunspots and economic fluctuations (6/21/3-62); taxation (6/22/3-54); trade and commerce (6/23/1-117); human nature and evolution (6/36/1-83); and population (6/42/3-93). Of particular sociological interest are

certain groups of material on matters not usually associated with Jevons's work. These include the original forms from a survey on family budgeting (6/34), contemporary data on infant mortality and welfare (6/38) and material for a study of the social consequences of the employment of women (6/44). Jevons's papers are followed by three small compilations consisting of documents relating to his career (6/49), printed comments on his work (6/50) and obituary material (6/51).

Of the forty or so other members of the Jevons family who figure in the archives, the best represented are William Stanley's father Thomas (3); the latter's eldest daughter Lucy (4); Harriet Ann, William Stanley's wife (7); and their son Herbert Stanley (8). There is a substantial body of largely unpublished correspondence addressed to Thomas and Harriet Ann. Documents trace the career of Thomas as a businessman and inventor, while Lucy's papers include a lengthy manuscript entitled 'Recollections of my brother', written shortly after his death. A number of Harriet's diaries of touring holidays survive, as do ephemera relating to Herbert Stanley's childhood. The remaining family correspondence includes 36 letters from William Stanley Jevons to his elder brother Herbert, 44 to his younger sister Henrietta Elizabeth ('Henny'), and 18 to his youngest brother Thomas Edwin. There is valuable genealogical information on the families of Jevons and Roscoe, and a few items relate to Harriet Ann Jevons's relations, the Taylors and the Boyces.

The ephemera which conclude the list include numerous family photographs; an original water-colour painting of Bay Lodge, Bowdon, the family home of Harriet Ann Jevons and her sisters, and three original tinted drawings; three printed books bound by the young William Stanley Jevons; and a small collection of nineteenth-century maps of London. Indexes to persons, and to places, institutions and subjects have been supplied.

## I. WILLIAM JEVONS (1760-1852), GRANDFATHER OF WILLIAM STANLEY JEVONS

### 1/1/1-10. CORRESPONDENCE

Thomas Jevons, *son* (1802, 1817), 2; Timothy Jevons, *father* (1799, 1801), 2; William Jevons, *son* (1813-17), 3; Thomas William Hill, *father of Rowland Hill* (1847).

Letters from William Jevons to William Jevons, *son* (1845) (photocopy), and unidentified (1850).

### 1/2/1-3. MISCELLANEOUS

#### 1/2/1-2. Writings.

Thoughts on his 80th birthday, 11 October 1840; lines written at the Christmas dinner, 1843, with a list of those present. (Photocopies).

#### 1/2/3. Brief anonymous account of his life. Printed, n.d.

## II. ANN JEVONS, NÉE WOOD (1767-1846), WIFE OF WILLIAM JEVONS

### 2/1/1-4. FAMILY CORRESPONDENCE

Ann Jevons, *daughter* (1817, n.d.), 3; William Jevons, *son* (1815).

## III. THOMAS JEVONS (1791-1855), ELDEST SON OF WILLIAM AND ANN JEVONS

### 3/1/1-3/2/19. CORRESPONDENCE

#### 3/1/1-79. Family.

Francis Hornblower (1847-52), 6; Phoebe Jevons (1849); Ann Jevons, *sister* (n.d.); Eliza Jevons (1852); Henry Jevons (1847); Herbert Jevons (1845-51), 28; James Edward Jevons (1852); John Jevons (1852); Lucy Ann Jevons (1845-54), 3; Rebecca Jevons (1848-9), 2; Timothy Jevons, *brother* (1817), 2; William Jevons, *father* (1847, 1851), 2; William Jevons, *brother* (1814-17), 5; William Stanley Jevons, *son* (1854-5), 3; Mrs E. Meredith (1855); Arthur Roscoe (1846); Edward Henry Roscoe (1842); Emma Roscoe (n.d.); (?Hannah Eliza) Roscoe (1847); Henrietta Roscoe (1846); James Griffies Roscoe (1842, 1848), 2; Maria Roscoe (1846, 1848), 2; Richard Roscoe (1846, 1852), 4; Robert Roscoe (1845, 1848), 2; Thomas Roscoe (1851); William Roscoe (1842); William Caldwell Roscoe (1851); George Worthington (1818, 1846), 2.

Draft letter of Thomas Jevons to George Worthington (1852).

#### 3/2/1-19. Various.

William Brown (1855); William Johnston Fox (1850); Mary Gledhill (1847); Lady Charlotte Guest (1851); Matthew Davenport Hill (1846); William Ballantyne Hodgson (1846-7), 2;

(?) Hope (1831); William Lassell (1852); Joseph Locke (1852); Andrews Norton (1847); William Shepherd (1847); Emily Taylor (1851); H. Taylor (1852); Henry Taylor (1815); John Hamilton Thom (1830); (?) Wickham (1831).

Drafts or copies of letters of Thomas Jevons to: Sir Marc Isambard Brunel (1844) (draft); Matthew Davenport Hill (1846) (copy).

### 3/3/1-16. MISCELLANEOUS PAPERS

1. Indenture of apprenticeship to Richard Vaughan Yates of Liverpool, ironmonger, for 7 years from 15 April 1807.
2. Memorandum by Sir John Guest, 4 July 1848, concerning Jevons's employment by the Dowlais Iron Company.
3. Printed notice of the dissolution of the partnership between William Jevons the elder, Thomas Jevons, Timothy Jevons and Townshend Wood ... under the firm of Jevons, Sons & Company, in the trade or business of iron and tinplate merchants, 23 December 1851. Together with a similar notice of the dissolution of the firm of Jevons and Wood (Thomas Jevons, William Jevons the younger, Timothy Jevons, and Townshend Wood) at Neath, Glamorgan. (Same date).
4. Printed notice from the firm of Jevons and Co. that Thomas Jevons is now a partner. 1 April 1854.
5. Notes on the Liverpool iron trade. 2 pp.
6. Printed report on the 'Perfect Life Preserving Boat', invented and made by Jevons, Horton & Co. (1822).
7. Draft of a 'letter to the *Kaleidoscope* on my iron life boat, Sept. 1822'.
8. Newscutting reproducing an item from the *Mechanics' Magazine*, n.d., entitled "The first iron ship", mentioning Jevons.
9. A page from the *Kaleidoscope*, n.d., with an illustration by Jevons of 'a floating slip or landing place'.
10. Cuttings of review notices of Jevons's *Remarks on criminal law* (1834) and *Prosperity of the landholders not dependant [sic] on the Corn-laws* (1840).
11. Draft of a letter to Liverpool Corporation concerning the Roscoe and Howard Arcade, 19 March 1850.
- 12, 13. Two drafts of a letter to Liverpool Chamber of Commerce on decimal coinage, November 1852.
14. Draft table of proposed conversions from old to new coinage.

15. Copy of a letter on decimal coinage sent to Liverpool Chamber of Commerce, including conversion table.
16. Photocopy of telegram to Henry Jevons informing him of Thomas Jevons's death, 9 November 1855.

#### IV. LUCY ANN HUTTON, NÉE JEVONS (1830-1910), ELDEST DAUGHTER OF THOMAS JEVONS

##### 4/1/1-13. FAMILY CORRESPONDENCE

Thomas Jevons, *father* (1841-47), 5; Thomas Edwin Jevons (1865-70), 6; William Stanley Jevons (1858, n.d.), 2.

##### 4/2/1-7. WRITINGS

1. 'Recollections of my brother' (William Stanley), 1882. 40 pp. Includes copies of William Stanley Jevons's letters to Lucy (?1848, 2) and his father (14 June 1848 and 1850, 3). The originals of these are not in the Archives.
2. First pages of 'Days of old: by one no longer young'. 12 August 1884. 12 pp.
- 3, 4. Typescript of the above item. 2 copies.
5. Notes on her childhood. 8 pp.
- 6, 7. Typescript of notes on 'The Roscoes'. 5 pp. 2 copies.

#### V. HERBERT JEVONS (1831-1874), SECOND SON OF THOMAS JEVONS

##### 5/1/1-37. FAMILY CORRESPONDENCE

Thomas Jevons, *father* (1855); William Stanley Jevons (1855-69), 36.

#### VI. WILLIAM STANLEY JEVONS (1835-1882), FIFTH SON OF THOMAS JEVONS

##### 6/1/1-6/3/18. CORRESPONDENCE

6/1/1-180. Family.

Alice Allen (n.d. (1875)); Harriet Enfield, *née* Roscoe (n.d. (1875)); Jane Elizabeth Hornblower, *née* Roscoe (1851-2), 3, with 3 'birthday sonnets' (1850-2); Lucy Ann Hutton, *née* Jevons (n.d.); Annie Jevons (n.d. (?1867)); Arthur Jevons (1860); Harriet Ann Jevons, *née* Taylor (1873-8), 19; Henrietta Jevons (1862-3), 5; Henry Jevons (1865-75), 4; Herbert Jevons (?1850-68), 24; Mary Catherine Jevons (n.d.); Sarah Acland Jevons, *née* Taylor (n.d.);

Thomas Jevons, *father* (1849-55), 34; Thomas Edwin Jevons, *brother* (1858-77), 6; Timothy Jevons (1855-?67), 8; William Jevons, *grandfather* (1847, 1851), 2; William Jevons, *uncle* (1862-9), 36; William Edgar Jevons, *cousin* (?1860-5), 7; Francis James Roscoe (1862), 3; Henry Enfield Roscoe (1853-75), 18; Maria Roscoe (n.d. (1867)); Richard Roscoe (n.d.); John Edward Taylor, *jun.* (1875).

**6/2/1-424. Academic subjects.**

I. Abrahams (1880); J.C. Adams (1874); Robert Adamson (1876-81), 15; Sir George Biddell Airy (1868); E. Douglas Archibald (1879); Sir William George Armstrong (1875); Asher & Co, *foreign booksellers* (1878); Charles Babbage (1869); Walter Bagehot (1866, n.d.), 3; Alexander Bain (1864-76), 4; David Miller Balfour (1864, 1873), 2; Thomas Squire Barrett (1873); William Fletcher Barrett (n.d. (1879)); Robert Dudley Baxter (1871); Thomas Spencer Baynes (1869, 1873), 2; Somerset Archibald Beaumont (n.d. (1865)); E.C. Benecke (1880), 3; George Bentham (1869), 2; Frederick Binyon (1878), 3; Sir George Christopher Molesworth Birdwood (1879), 2; Thomas Holmes Blakesley (1876-7), 2; Gerolamo Boccardo (1879); Luigi Bodio (1875, 1878), 2; George Boole (1863-4), 4; Francis Bowen (1868-70), 3; Thomas Brassey, 1st Earl Brassey (1874); J.S. Brewer (n.d.); William Henry Brooks Brewer (1873), 2; John Bridge (1880), 4; John Bright (1868); Edward John Broadfield (1865-79), 5; (?William Brown) (1879); Ernest W. Buller (1877); John Elliott Cairnes (1863-9), 4; John Cazenove (1875); James Challis (1869); Michel Chevalier (1869); (?Charles Howard Peregrine) Christie (1879), 2; Richard Copley Christie (n.d. (1866)); William Smith Churchill (n.d. (1877)); Hyde Clark (1878), 2; Rev. William Branwhite Clarke (1857); Robert Bellamy Clifton (1866); Johannes E. Conrad (1878), 2; James Cork (1863); Charles Loftus Corkran (1878); Luigi Cossa (1879-80), 3; Henry Craik (n.d. (1881)); Philip Crellin (1868); Henry Hardinge Samuel Cunynghame (n.d.), 2; John Towne Danson (1866); George Howard Darwin (1873); Johan d'Aulnis de Bourouill, *Baron* (1874-80), 10; Joseph Rémi Léopold Delbœuf (1880); Augustus De Morgan (1863-4), 2; William Fishburn Donkin (1865); M.H. Doolittle (1875); Thomas Dyson (1871, 1875), 2; Frederick Bernard Edmonds (1878-80), 5; Alexander J. Ellis (1869, 1872), 2; Talfourd Ely (1879), 2; Stephen H. Emmens (1866, 1877), 3; Vigand Andreas Falbe-Hansen (1874);



Barnard William Farey (1868); William Farr (1872); Henry Fawcett (1863); Maggiorino Ferraris (1878); Henry William Field (1869), 2; William Henry Fletcher (1876); Hans Forssell (1878); Alfred de Foville (1879); Herbert Somerton Foxwell (1876-82), 4; A.C. Fraser (1879); Sir Charles William Fremantle (1880); Adalbert Froust de Fontpertuis (1878), 2; Edward Harrison Fuller (1878); Sir Francis Galton (1875, 1877), 3; Richard Garnett (1880-1), 2; William Ewart Gladstone (1874, n.d.), 2; James Whitbread Lee Glaisher (1877); Sir George Laurence Gomme (1881), 2; Thomas Graham (1868), 2; Joseph Gouge Greenwood (1862-75), 8; George J.P. Grieve (1869); B. Griffith (1868); W.B. Grove (1880-1), 7; Rowland Hamilton (n.d. (1879), 1881), 2; William Handford (1881); Thomson Hankey (1879); Robert Harley (1866, 1879), 5; Samuel Haughton (1874); Robert B. Hayward (1874), 3; Elijah Helm (1869, 1879), 2; Charles Harold Herford (n.d.); Sir John Frederick William Herschel (1861-70), 8; James Hertz (1874), 2; Mary Agnes Hickson (1881), 3; Sir Francis Hincks (1876); William Ballantyne Hodgson (1876); Albert B. Hopkins (1872); John Hopkinson (1877), 3; Thomas Coghlan Horsfall (1878); J.P. Hughlings (1869), 2; John Kells Ingram (1881), 2; Institute of Bankers (1880); Henry Charles Fleeming Jenkin (1867), 3; E. Wales Johnson (1868); H. Kranichfeld (1876); John Laing (1868); William Langton (1876-7), 5; Etienne Laspeyres (1864-6), 4; Alfred Latham (1868), 2; Thomas Leach (1863); William Scarnell Lean (1865); Thomas Edward Cliffe Leslie (1878-9), 2; Louis Liard (1877-8), 6; Charles-Mathieu Limousin (1879); Joseph Norman Lockyer (n.d. (1870)); Oliver Joseph Lodge (1881); Robert Lowe (n.d. (1871), 1878), 2; Richard Lowndes (1865); Sir John Lubbock (1867), 2; Hugh McColl (1880-1), 2; Alexander Macfarlane (1879, 1881), 4; Henry Dunning Macleod (1875); James M. McKinlay (1878); Margaret A. Macmillan (n.d. (1880)); Christian Ludwig Madsen (1879); Allan Marquand (1881), 2; Alfred Marshall (1875); John Marshall (1878), 2; James Martineau (1865); John Stuart Mill (1865); John Mills (1878); Alfred Milnes (1881); C.J. Monro (1875, 1877), 5; Eduard Moormeister (1879), 2; Thomas B. Moran (1875); John Morley (1873); Frederick John Mouat (1882), 2; (?Alex.) Muir (1875), 2; Sir Roderick Impey Murchison (1867); Joseph John Murphy (1875-81), 6; Sir Anthony Musgrave (1879); Samuel Newth (1869); S.J. Nicolls (1874); John Henry Norman (1881), 2; Eliza Orme (1881); Sir Robert Harry Inglis

Palgrave (1873-6), 4; John Park (1878); Charles Sanders Peirce (1870); Herbert Philips (1880); John Phillips (1861); Henry Piddington (1856); Nicolaas Gerard Pierson (1878), 3; R. W. Pordige (1881); George Henry Pownall (n.d. (1879)); Amilcare Puviani (1879), 2; Carveth Read (1878); Herbert Rix (1881); Hugh W. Roberts (1868); Alex. Robertson (1866); George Croom Robertson (1880, n.d.), 2; James Edwin Thorold Rogers (1863, n.d. (1865)), 2; George Rolleston (1878); William Rushton (1869); Rev. Harold Rylett (1880); Archibald Sandeman (1866, 1869), 2; William Lucas Sargant (1870-1), 2; G. N. Smith (1880); John Benjamin Smith (1873); John Thomas Smith (1869); Charles Piazza Smyth (1878); Henry Clifton Sorby (1874); Herbert Spencer (1869-80), 4; Henry Spicer (1876); Ernest Stanbury (1880); Balfour Stewart (1874, 1877), 3; Richard Strachan (1878); William Summers (1874); Herman Susmann (1874); E. B. Tawney (n.d.); Alfred Tennyson (1866); Isaac Todhunter (1865); George Townend (1882); Robert Tucker (1878); John Hill Twigg (1879); Charles B. Upton (1876); Richard Valpy (1868); John Veitch (1869); John Venn (1876-7), 4; George Walker (1868-9), 2; William Samuel Walliker (1868); Marie Esprit Léon Walras (1874-7), 10; Harald Ludvig Westergaard (1878), 3; William Whitaker (1864); George Whitehead (1869), 2; Thomas Read Wilkinson (1874); Charles John Willdey (1881-2), 2; Edward B. Willetts (1875); Ralph Olmstead Williams (1875), 3; Stephen Williamson (1876); Sir Charles Rivers Wilson (1868, 1875), 2; Louis François Raymond Wolowski (n.d. (1868)), 2; Alfred Charles Wootton (1878); Workmen's National Executive Committee for the Abolition of the Foreign Sugar Bounties (1879); illegible signature or unsigned, 3.

398-422. From Jevons, mainly copies or drafts, to:

George Boole (1863), 3 (drafts); British Museum Library (1862) (original); Alexander J. Ellis (1878) (copy); Stephen H. Emmens (1877) (copy); Richard Garnett (1880-1), 2 (originals); William Ewart Gladstone (1866), 3 (drafts); Robert Harley (1877) (copy); Charles Harold Herford (1877) (original); John Hopkinson (1879) (copy); H. Kranichfeld (1876) (?draft); Alexander Macmillan (1872, 1874), 2 (typescript copies); John Stuart Mill (1866) (draft); Alfred Neild (1873, 1875), 2 (copies); Henry Piddington (1856) (?copy); John Robson (1870) (photocopy); Dr Smith (1863) (draft); Sir George Gabriel Stokes (1872) (copy); Marie Esprit Léon Walras (1874) (copy).

423-4. Other correspondence between academics in Jevons's papers.

To William Boyd Dawkins from: Edward Augustus Freeman (1870); W. Pengelly (1869).

6/3/1-18. Miscellaneous personal.

Herbert Henry Asquith (1878); Charles Bolton (n.d.), 2; Leonard Henry Courtney (1881); European Assurance Society (1868); John Jevons (apparently not a relation) (1877), 2; Manchester and Salford District Provident Society (1872); Francis Boyer Miller (n.d. (?1862)); Osborne Reynolds (n.d.); Edward Wohlstenholm Ward (1854); Philip J. Worsley (1865), 2; illegible signature (1872).

From Jevons to: Frederick B. Edmonds (1855) (photocopy); Francis Boyer Miller (1859), 2 (originals, one apparently not sent); Edward Wohlstenholm Ward (1855) (photocopy of copy).

#### 6/4/1-22. JOURNAL, DIARIES AND NOTEBOOKS

1. Journal, 23 August 1852-20 January 1867. In bound notebook previously used as a 'Law common place book' by Jevons's uncle Henry Roscoe.
2. Diary, 24 November 1855-31 December 1856.
3. 'Diary of journey to the diggings' (i.e. the Sofala goldfields). 9-22 March 1856.
4. Diary, 1 January-25 October 1857, with some notes for 1858.
5. Loose pages of a diary for 31 December 1857-13 January 1858, with notes from later in 1858.
6. Pages from diaries recounting visits to Wales, April 1873; Italy, January-February 1874; ?Switzerland, 6 July n.d.
- 7-11. 'Notebooks Nos. I-V'.
  7. No. I. January 1854-(?June) 1855. London; Paris; Liverpool; voyage to Sydney; excursions in Australia.
  8. No. II. 1858-March 1859. Australia.
  9. No. III. April-July 1859. Melbourne; voyage; South America; United States.
  10. No. IV. July 1859-August 1861. United States; London; notes of Jevons family, etc.
  11. No. V. April 1861-October 1862. London; statistics; notes of Jevons family, etc.
12. Notebook recording information on Jevons's published writings, with printed items, 1862-81.
13. 'The book of reference. A place for everything and everything

- in its place, arranged on Locke's method'. Bibliographical notebook, with many printed insertions. Apparently commenced 1861.
14. Notebook containing drafts of Jevons's reports on his classes at Owens College, 21 April 1864 - June 1875.
  15. Notebook of references concerning currency, gold, silver, banking, exchanges and related subjects. Commenced January 1865.
  16. Notebook containing notes on experiments on molecular movement (now known as Brownian motion), 1878.
  17. Notebook containing:
    - a) Miscellaneous notes on economic subjects.
    - b) Laws of the Pnyx Debating Society, followed by details of the subject-matter of the first seven meetings. Not in Jevons's hand.
    - c) Notes on miners' trade unions. Not in Jevons's hand.
  18. Notebook containing bibliographical notes on politics and government, with printed insertions. Also includes notes for a book to be entitled 'Why be killed? or How to avoid fatal accidents' (?by Herbert Stanley Jevons).
  19. Notebook containing transcript of the fifteenth-century poem *The libel of English policie*.
  20. Photocopy of 31 pages of a cash book, June 1854 - December 1856.
  21. Part of a cash book, July 1856 - March 1881.
  22. Pass book for the Manchester & Salford Co-operative Building Co., Ltd, with entries (not by Jevons) for 1869.

#### 6/5/1 - 6/48/107. WRITINGS, NOTES AND RESEARCH MATERIALS IN VARIOUS ACADEMIC SUBJECTS

##### 6/5/1-220. LOGIC

##### 6/5/1-10. Printed works by Jevons.

- 1-3. *On a general system of numerically definite reasoning*. From Vol. 4, 3rd Ser. of *Memoirs of the Literary and Philosophical Society of Manchester*, session 1869-70. 3 copies; 4. pp. 347-52 of the above.
5. "On the mechanical performance of logical inference". (?from *Transactions of the Philosophical Society of Great Britain*). Communicated by Professor H. E. Roscoe. Received 16 October, 1869. Read 20 January, 1870. 4 copies.

6. *On the inverse, or inductive, logical problem*. From Vol. 5, 3rd Ser. of *Memoirs of the Literary and Philosophical Society of Manchester*, session 1871-2.
7. "Who discovered the quantification of the predicate?" From the *Contemporary Review*, May 1873.
8. "Principles of science". Letter in *The Criterion*, dated 27 June 1874.
- 9-10. "A fragment on Mill's logic". In *Owens College Magazine*, Vol. XI no. 2, January 1879, pp. 81-7. 2 copies.
- 6/5/11-220. Manuscript notes, and newscuttings.
11. Album containing loose slips, forming a bibliography of works on Logic, in chronological order of publication, 1533-1880; 12. Notes on 'A fundamental error in the late Prof. Boole's method of probabilities'. 60 pp.; 13. Notes entitled 'Universality of method', comparing his methods with those of Boole. 7 pp.; 14-22. Miscellaneous notes on causation. 9 pp.; 23-33. Miscellaneous notes on fallacies and errors. 11 pp.; 34. Newscutting on fallacies and errors; 35. The Logical Index. 4 pp.; 36-41. The Logical Index: examples in 6 copy books; 42-96. Miscellaneous notes on J. S. Mill's logical methods. 55 pp.; 97. Newscutting of the funeral of J. S. Mill; 98-103. Miscellaneous notes on probability. 6 pp.; 104-50. Miscellaneous notes on the quantification of the predicate. 47 pp.; 151. Preface to the 2nd edition of *Principles of science*, pp. 2-60, 62-66; 152-220. Miscellaneous notes on logic. 69 pp.

#### 6/6/1-197. POLITICAL ECONOMY — GENERAL

##### 6/6/1-2. Printed works by Jevons.

1. *Brief account of a general mathematical theory of political economy*. From the *Journal of the Statistical Society of London*, June 1866.
2. *An introductory lecture on the importance of diffusing a knowledge of political economy*. Delivered in Owens College, Manchester, at the opening of the session of evening classes, 12 October 1866.

##### 6/6/3-197. Manuscript notes, newscuttings, etc.

3. Notebook containing text of *Notice of a general mathematical theory of political economy*, for F Section, British Association.
4. Transcript of lectures on political economy delivered by Jevons in Owens College, Manchester, in the session 1875-6.

288 continuously numbered pages. Compiled by the Rev. Harold Rylett.

5. Manuscript of *Primer of political economy* (published by Macmillan, 1878). To Chapter XI, numbered pp. to 260, wanting pp. 4, 175; Chapters XII-XIII, numbered 1-29; Chapters XIV-XVI, numbered 300-337; and concluding pages, numbered 400-409.

6. Manuscript of *The principles of economics*. 354 pp.

7. Pages 1-29, 33-62, 70-104, 151-182 of a copy of Adam Smith's *Wealth of Nations*, some annotated by Jevons.

8-13. Miscellaneous notes on Adam Smith and the *Wealth of Nations*. 6 pp.

14. Notes on J. S. Mill's work on political economy. 10 pp.

15-37. Miscellaneous notes on economic fluctuations and crises. 23 pp.

38. 'Diagram showing the price of the English funds, the price of wheat, the number of bankruptcies, and the rate of discount monthly so far as the same have been ascertained. Compiled and drawn by W. Stanley Jevons'. Printed graph, 1731-1862.

39. Another copy of the above, incomplete. (1798-1862).

40-96. Newscuttings on economic fluctuations, 1866-78. 57 pp.

97-155. Drafts of 'contents of plates' (?for a work on political economy). 109 pp.

156-193. Miscellaneous notes on political economy. 38 pp.

194. 'Draft report on applications for professorship of political economy'. 5 pp.

195. Newscutting on economic policy.

196. Notes on a general bibliography of Jevons's 'mathematical economic works'. 4 pp. Not in Jevons's hand.

197. Copy of a letter from H. Priest to Herbert Somerton Foxwell, n.d., referring to Jevons's work in political economy. (Copy not made by Jevons).

#### 6/7/1-6/26/24. POLITICAL ECONOMY — PARTICULAR SUBJECTS

##### 6/7/1-152. BANKS AND BANKING

1-142. Miscellaneous notes. 142 pp.; 143-52. Newscuttings and other printed matter. 10 items.

##### 6/8/1-67. CAPITAL

Notes on capital 'for Appendix II of theory'. 67 pp.

**6/9/1-225. COAL****6/9/1-3. Printed works by Jevons.**

- 1, 2. *On coal: its importance in manufactures and trade*. Delivered in the Carpenters' Hall, Manchester, 16 January 1867. Science Lectures for the People, Lecture IX. 2 copies.
3. *On the probable exhaustion of our coal mines*. Lecture delivered to the Royal Institution of Great Britain, 13 March 1868.
- 4-220. Manuscript notes, newscuttings, etc. 217 items.
- 4-142. Miscellaneous general notes on coal. 139 pp.
- 143-72. Miscellaneous notes on substitutes for coal, and on other fuels and sources of power. 30 pp.
- 173-78. Newscuttings on the same subject. 6 items.
- 179-220. Newscuttings and other printed items on coal in general. 42 items.
- 221-5. Printed pamphlets and offprints relating to coal, by other authors.
221. *Notes on the importance of coal, from Taylor's statistics*. Report to the stockholders of the Schuylkill Navigation Company by Charles Ellet, 1865.
222. *On coal*. A lecture by W. Boyd Dawkins delivered in the Hulme Town Hall, Manchester, 22 November 1870. Science Lectures for the People, Second Series, 4th Lecture.
223. *More about coal: how coal and the strata in which it is found were formed*. A lecture by A.H. Green, delivered in the Hulme Town Hall, Manchester, 15 February 1871. Science Lectures for the People, Second Series, 8th Lecture.
224. *The coal question*. By E. Tawney. Reprinted from the *Proceedings of the Bristol Naturalists' Society*, vol. 1, part 1, 1873.
225. *The history of coal*: an introductory lecture delivered before the Principal, members of the staff, and students of the evening classes of King's College, 4 October 1878, by the Rev. Thomas Wiltshire.

**6/10/1-5. CREDIT**

Miscellaneous notes. 5 pp.

**6/11/1-61. CURRENCY, MONEY, BULLION, PRECIOUS METALS****6/11/1-6. Printed works by Jevons.**

1. *On the frequent pressure in the money market, and the action of*

- the Bank of England*. Published by the Manchester Statistical Society from the *Journal of the Statistical Society of London*, June 1866, vol. XXIX. Includes Appendices I and II.
- 2-4. As above, London printing. With Appendix I only. 3 copies.
- 5-6. *The silver question*. Papers read before the American Social Science Association at Saratoga, 5 September 1877. By B. F. Nourse and W. S. Jevons. 2 copies.
- 6/11/7-61. Manuscript material, newscuttings, etc.
7. MS. of *Money and the mechanism of exchange*. Incomplete. pp. II-XXIII, 1-6, 164-6, 172-4, 176, 178-80, 183-6, 189, 192-6, 201, 311-31, 333-57, 360-89, 391-510, 512-601, 603-58.
- 8-52. Miscellaneous notes on currency, etc. 45 pp.
- 53-60. Newscuttings and other printed items on currency, etc., c. 1854-78. 8 items.
61. Bound volume containing:
- An account of coin and bullion exported from 1699 to 1792, extracted from the custom-house ledgers. MS., not by W. S. Jevons.
  - Accounts of the number of ounces of gold and silver bullion ... exported in each half-year since passing the Act 59 Geo. III Cap. 49*. Printed.

#### 6/12/1-2. INDUSTRIAL DEVELOPMENT

1. Notes on industrial development. 1 p.; 2. Newscutting.

#### 6/13/1-79. IRON AND STEEL TRADE AND MANUFACTURE

- 1-58. Miscellaneous notes. 58 pp.; 59-78. Newscuttings, c. 1864-78. 20 items; 79. Printed graph of the price of merchant bar-iron at Liverpool, 1806-66.

#### 6/14/1-62. LAND

- 1-52. Miscellaneous notes. 52 pp.; 53-62. Newscuttings and other printed items, c. 1879-82. 10 items.

#### 6/15/1-67. PROPERTY

- 1-39. Miscellaneous notes. 39 pp.; 40. Newscutting, 1877; 41-66. Miscellaneous notes on the valuation of property. 26 pp.; 67. Newscutting on the above, 1877.

#### 6/16/1-32. RAILWAYS — Printed material

1. *Gilbert's railway map of England and Wales with the canals*, in colour, 1839; 2-17. Handbills and other printed items, 1865-79. 16 items; 18-32. Newscuttings, c. 1877-80. 15 items.



**6/17/1-2. RENT**

Miscellaneous notes. 2 pp.

**6/18/1-23. SHIPPING AND SHIPBUILDING**

1-10. Miscellaneous notes. 10 pp.; 11-23. Newscuttings and other printed items, c. 1864-74. 13 items.

**6/19/1-12. SPECULATION**

Miscellaneous notes. 12 pp.

**6/20/1-5. STOCK EXCHANGES**

1-3. Miscellaneous notes. 3 pp.; 4-5. Newscuttings, 1875, 1882. 2 items.

**6/21/1-68. SOLAR INFLUENCE ON COMMERCE  
(‘SUNSPOT THEORY’)**

1. MS. entitled ‘The solar influence on commerce’. 22 pp.
2. MS. entitled ‘Influence of the sun-spot period upon the price of corn’. 7 pp.
- 3-62. Miscellaneous notes on sunspots and economic fluctuations. 60 pp.; 63-6. Newscuttings on the above, c. 1878-9. 4 items.
- 67-8. Printed works by other authors.
  67. *La legge di periodicità delle crisi. Perturbazioni economiche e macchie solari.* Estratto dall’*Archivio di Statistica*, Anno III, 1879. Includes references to Jevons’s work. Presented to Jevons by the author, Gerolamo Boccardo.
  68. *The cycle of sun-spots and of rainfall in Southern India.* By J. Norman Lockyer, W.W. Hunter and E.D. Archibald, 1879.

**6/22/1-55. TAXATION**

1-2. Printed work by Jevons.

*The match tax: a problem in finance.* 1871. 2 copies.

3-54. Miscellaneous notes on taxation. 52 pp.; 55. Newscutting, 1882.

**6/23/1-186. TRADE AND COMMERCE**

1-117. Miscellaneous notes on trade and commerce. 117 pp.; 118-39. Newscuttings on the above, c. 1862-81. 22 items; 140-79. Miscellaneous notes on free trade and protection. 40 pp.;

180-6. Statistics of production and cost of agricultural products in the British Empire, 1850-70. In 7 copybooks.

**6/24/1-26. TRADES AND OCCUPATIONS IN LONDON**

Miscellaneous notes. 26 pp.

**6/25/1-8. WAGES**

1-7. Miscellaneous notes. 7 pp.; 8. Newscutting.

**6/26/1-24. WEALTH**

1-23. Miscellaneous notes. 23 pp.; 24. Newscutting.

**6/27/1-6/32/16. SCIENCE — PARTICULAR SUBJECTS**

**6/27/1-6. ASTRONOMY**

1-5. Miscellaneous notes. 5 pp.; 6. Newscutting, 1878.

**6/28/1-26. INVENTIONS AND PATENTS**

1-25. Miscellaneous notes. 25 pp.; 26. Printed advertisement for *The life, times and scientific labours of Edward Somerset, sixth earl and second marquis of Worcester*. By Henry Dircks.

**6/29/1-27. MATHEMATICS AND STATISTICS**

Miscellaneous notes. 27 pp.

**6/30/1-21. METEOROLOGY**

1-7. Printed works by Jevons.

1-3. *On the cirrous form of cloud*. From the *Philosophical Magazine* for July 1857. 3 copies.

4. *Some data concerning the climate of Australia and New Zealand*. Published in *Waugh's Australian Almanac*.

5-7. *On the deficiency of rain in an elevated rain-gauge, as caused by wind*. From the *Philosophical Magazine* for December 1861. 3 copies.

8-20. Miscellaneous notes. 13 pp.

21. Copy of a letter from John Hill Twigg to Sir William Muir on periodicity, 18 December 1877.

**6/31/1-4. STEAM ENGINES**

Miscellaneous notes. 4 pp.

**6/32/1-16. MISCELLANEOUS SCIENTIFIC SUBJECTS,  
INCLUDING PHYSICS AND CHEMISTRY**

1, 2. Printed works by Jevons.

1. *Remarks on the Australian gold fields*. From vol. 1,

3rd Ser. of the *Memoirs of the Literary and Philosophical Society of Manchester*, session 1859-60.

2. *On the movement of microscopic particles suspended in liquids*. Reprinted from the *Quarterly Journal of Science*, April 1878.

3-16. Miscellaneous notes on various scientific subjects. 14 pp.

**6/33/1-6/44/35. SOCIAL SCIENCE**

**6/33/1-4. DRUNKENNESS, TEMPERANCE**

- 1, 2. Printed work by Jevons.

*On the United Kingdom Alliance and its prospects of success*.  
Read to the Manchester Statistical Society, 8 March 1876.  
2 copies.

3. Statistics on drunkenness, 1875. In copy book.
4. Printed request from Jevons for statistical information on drunkenness, 12 April 1879.

**6/34/1-52. FAMILY BUDGETTING**

Information gathered in a survey conducted by Jevons to discover the amount of taxes paid by different classes of the community, to find out whether taxation is equally distributed.

- 1, 2. MS. lists, not by Jevons, of names, addresses and occupations of 27 participants in the survey.
- 3-51. 49 completed questionnaires.
52. Note from Dr. Buchanan of 53, Harley Street, London, that he would like to see Jevons's published conclusions.

**6/35/1-9. GOVERNMENT, GOVERNMENT CONTROL**

Miscellaneous notes. 9 pp.

**6/36/1-86. HUMAN NATURE, HUMAN DEVELOPMENT, EVOLUTION**

1-83. Miscellaneous notes. 83 pp.; 84-6. Newscuttings. 3 items.

**6/37. INDUSTRIAL LEGISLATION**

MS. of *The state in relation to labour*. 358 pp.

**6/38/1-64. INFANT MORTALITY, INFANT WELFARE AND  
RELATED TOPICS**

- 1-27. Infant mortality and welfare. 27 pp.
  - 1-6A. Miscellaneous notes. 7 pp.
  - 7-19. Correspondence, November 1881-February 1882.  
13 items.
  - 20-7. Newscuttings, c. 1860-80. 8 items.

28-56. Mortality statistics.

28-55. Miscellaneous notes on mortality statistics. 28 pp.

56. *On the effect of migrations in disturbing local rates of mortality, as exemplified in the statistics of London and the surrounding country, for the years 1851-60.* A paper read before the Institute of Actuaries. By Thomas A. Welton. Printed, 1871.

57-64. Newscuttings relating to family planning, including 6 on the Bradlaugh and Besant prosecution, June 1877. 8 items.

#### 6/39/1-5. LABOUR — Printed works by Jevons.

1-3. *A lecture on trades' societies: their objects and policy.* Delivered by request of the Trade Unionists' Political Association, in the Co-operative Hall, Upper Medlock Street, Hulme, Manchester ... 31 March 1868. 3 copies.

4, 5. *On industrial partnerships* ... A lecture delivered under the auspices of the National Association for the Promotion of Social Science, 5 April 1870. 2 copies.

#### 6/40/1-11. LAW

1. Printed work by Jevons.

*Experimental legislation* ... Reprinted from the *Contemporary Review* of February 1880 and from his book *Methods of social reform*. 1904. Includes discussion of licensing laws.

2. Manuscript of the above work. 62 p.

3-11. Miscellaneous notes. 9 pp.

#### 6/41/1. LIBRARIES

MS. of 'The rationale of free public libraries'. 67 pp.

#### 6/42/1-93. POPULATION

1, 2. Report of the committee appointed at the meeting of the British Association at Liverpool, 1870, consisting of Professor Jevons, R. Dudley Baxter, J. T. Danson, James Heywood, F. R. S., Dr W. B. Hodgson and Professor Waley, with Edmund Macrory as their Secretary, 'for the purpose of urging upon Her Majesty's government the expediency of arranging and tabulating the results of the approaching census in the three several parts of the United Kingdom in such a manner as to admit of ready and effective comparison'. Printed. 2 copies.

3-93. Miscellaneous notes on population. 91 pp.

**6/43/1-6. STATISTICS****1-3. Printed works by Jevons.**

- 1, 2. Manchester Statistical Society. — *Inaugural address on the work of the society in connection with the questions of the day*. Read 10 November 1869. 2 copies.
3. Opening address of the President of Section F (Economic Science and Statistics) of the British Association for the Advancement of Science, at the fortieth meeting, Liverpool, September 1870.

**4-6. Manuscript items.**

4. Sheet of paper inscribed 'notes and researches on social statistics of the science of towns, especially as regards London and Sydney. Commenced November 1856'.
5. Notes for a social map of Goulburn, New South Wales. 1 p.
6. Draft sketch of a social map of Goulburn, February 1859. 1 p.

**6/44/1-35. WOMEN IN FACTORIES, ESPECIALLY MARRIED WOMEN WITH CHILDREN; WOMEN'S LABOUR IN GENERAL**

1-20. Miscellaneous notes. 20 pp.; 21-35. Newscuttings, 1882. 15 items.

**6/45-48. MISCELLANEOUS SUBJECTS****6/45/1-8. BEAUTY.** Miscellaneous notes. 8 pp.**6/46/1-38. JEREMY BENTHAM.** List of his works, in chronological order. 38 pp.**6/47/1-17. MUSIC.** Miscellaneous notes. 17 pp.**6/48/1-107. MISCELLANEOUS UNCLASSIFIED NOTES AND FRAGMENTS.** 107 pp.**6/49/1-51. DOCUMENTS RELATING TO JEVONS'S LIFE AND CAREER****6/49/1-20. Owens College, Manchester.**

1. Printed letter of application for the professorship of Logic, Mental and Moral Philosophy, and the Cobden professorship of Political Economy. With 22 printed testimonials; 2. Another copy of Testimonial no. 22 (from J. S. Mill).
- 3-16. MS. testimonial letters from Alexander Bain, 14 January 1865; Thomas Spencer Baynes, 18 May 1866; Edward John Broadfield, 2 May 1866; John Elliott Cairnes, 8 January 1865; Augustus De Morgan, 9 January 1865; Henry Fawcett,

- 7 January 1865; William Ballantyne Hodgson, 27 March 1866; John Hoppus, 13 January 1865; Richard Holt Hutton, 7 January 1865; James Martineau, 7 January 1865; David Masson, 9 March 1866; James Edwin Thorold Rogers, 12 March 1866; Alexander John Scott, 30 January 1865; Jacob Waley, 9 January 1865.
17. MS. invitation to Jevons to attend a meeting of professors, with agenda. 19 October 1868.
  18. MS. extract from the minutes of a meeting of Council recording Jevons's resignation. 7 January 1876.
  19. MS. letter from J. G. Greenwood and A. W. Ward to Jevons on behalf of Senate, expressing regret at his resignation. 11 February 1876.
  20. Bound testimonial volume presented to Jevons on his retirement. 23 June 1876.
- 6/49/21-2.** University College, London.
21. MS. extract from Senate minutes, 2 November 1880. Resolution regretting that Jevons was resigning because of ill-health.
  22. Letter from Talfourd Ely to Jevons, enclosing the above document and informing him of the Council's acceptance of his resignation. 8 November 1880.
- 6/49/23-9.** Other academic and academically-related institutions.
23. List of members of the Philosophical Society of New South Wales (including Jevons), 1857-8. Printed.
  24. Notification to Jevons by T. Archer Hirst of his nomination as a Fellow of the Royal Society, 18 April 1872. MS.
  25. Notification to Jevons of his election as a Fellow of the Royal Society, 7 June 1872. Printed, with MS. annotations.
  26. Offer to Jevons of the honorary degree of Doctor of Laws, University of Edinburgh, 26 February 1876. Printed, with MS. annotations.
  27. Letter from the Statistical and Social Inquiry Society of Ireland notifying Jevons of his election as an honorary member of the Society, 25 June 1878. MS.
  28. Letter notifying Jevons of his election to the Athenaeum, 11 March 1879. Printed, with MS. annotations.
  29. Certificate awarded to Jevons by the Reale Istituto Lombardo de Scienze e Lettere, Milan, 22 January 1880. Printed, with MS. annotations.

6/49/30-45. Accounts with Macmillan & Co., 1874-89. 16 pp.

Accounts relating to Jevons's publications. Jevons's accounts, 1874-5, 1878-9; account with Jevons's executors, 1881-2; account with Mrs Jevons, 1882-3, 1883-4, 1888-9. Printed, with MS. annotations.

6/49/46-51. Miscellaneous, 1852-67.

46. Birth certificate (date of birth 1 September 1835) issued 16 June 1852.

47. Copies (not by Jevons) of letters to Captain Edward Wohlstenholm Ward from Thomas Graham and William Miller, October 1853, recommending Jevons for the post of assayer to the Mint in Australia.

48. Account with his father for expenses and apparatus, July 1853-November 1855.

49. Statement of the terms on which Jevons arranged to travel on the boat to Sydney, n.d. Written by his father.

50. One share certificate in University College, London, dated 10 November 1864.

51. Marriage certificate (date of marriage 19 December 1867) dated 6 January 1909.

6/50/1-48. PRINTED CRITICISM AND DISCUSSION OF JEVONS'S CAREER AND WRITINGS, c. 1866-1936.

1. List of Jevons's printed works, 1857-68. (Part of the proofs of a work by Jevons?) Incomplete.
2. Another version of the above, listing works to 1879. Incomplete.
3. Cutting of letter to the *Examiner and Times* dated 17 October 1866, criticising Jevons's Cobden Lecture entitled *An introductory lecture on the importance of diffusing a knowledge of political economy*.
4. *Alliance News*, pp. 177-80, 18 March 1876..Report on a paper given by Jevons to the Manchester Statistical Society entitled "The United Kingdom Alliance, and its prospects of success".
5. Review of *Science primers*. — *Logic* in the *Journal of Education*, July 1876.
6. *Un nuovo ramo della matematica dell'applicazione delle matematiche all'economia politica*. By Leone Walras, 1876. Includes discussion of Jevons's *Primer of political economy*.
7. Review of the *Primer of political economy* in the *Manchester Examiner and Times*, 10 April 1878.

8. *A practical business view of the causes of crises, and of their popular explanation in overproduction, by a merchant.* By W. Westgarth, 1878. Refers to Jevons's 'sunspot' theory.
9. Article from the *Times*, 19 December 1879 (incomplete) on the deterioration of the gold coinage, quoting Jevons's opinions of 1869.
10. Part of an article on coal from the *Eastern Counties Herald*, 18 November 1880, quoting Jevons's work of 1865.
11. Biographical notice of Jevons on pp. 426-34 of the *Biograph and Review*, no. 29, Vol. V, May 1881.
12. Note on "Jevons as an economist" by Alfred Marshall, attached to a form for subscriptions to the Jevons Memorial Fund, c. 1883.
13. *On Jevons's logical machine.* By Edward Adolf Sonnenschein. Reprinted from the *Proceedings of the Birmingham Philosophical Society*, Vol. IV, Part 1. A paper read before the Society, 13 December 1883.
- 14-37. Reviews of *Letters and journal of W. Stanley Jevons, edited by his wife*, 1886. 24 cuttings.
- 38, 39. *Address to the Economic Science and Statistics Section of the British Association for the Advancement of Science*, Liverpool, 1896. By Leonard Courtney, recalling Jevons's address to the Association in 1870. Reprinted from the *Journal of the Royal Statistical Society*, Vol. LIX, Part IV, December 1896. 2 copies, different printings.
40. Article in the *Times*, 8 April 1901, on "Our coal supplies", quoting Jevons's study of 1865.
41. Article from the *Daily News*, 14 September 1910, entitled "The vicious circle of underpayment", by L.G. Chiozza Money. Quotes Jevons's *Primer of political economy*.
42. Article (from unidentified newspaper) entitled "The supremacy of the state", by J.P. Grossmann. Discusses Jevons's views on the subject. c. 1932.
- 43-4. Newscuttings from the *Daily Mail* (?) and *Liverpool Daily Post* recording the fiftieth anniversary of Jevons's death. 2 items.
- 45-7. Newscuttings recording the centenary of his birth, 1935-6. 3 items.



**6/51/1-42. OBITUARY NOTICES AND RELATED MATERIAL****6/51/1-37. Obituaries.**

1-34. Miscellaneous newscuttings. 34 items; 35. MS. extract from the minutes of the Senate of University College, London, 2 November 1882, recording the Senate's sorrow at Jevons's death; 36-7. Obituary notice by the Rev. Robert Harley, reprinted from the obituary notices of the *Proceedings of the Royal Society*, no. 226, 1883. 2 copies.

**6/51/38-42. Memorial fund. — Printed matter.**

38-9. Invitation to subscribe to the fund. 2 copies.

40. Another copy of 6/50/12. (See above).

41. The Jevons Memorial. — Regulations approved by the subscribers. Extract from Owens College (?Council) minutes, October 1888.

42. Report of the Committee of the Senate on the Jevons Trust. Extract from Owens College (?Council) minutes, October 1890.

**VII. HARRIET ANN JEVONS, NÉE TAYLOR (1838-1910),  
WIFE OF WILLIAM STANLEY JEVONS**

**7/1/1-7/2/17. CORRESPONDENCE****7/1/1-61. Family.**

Mabel Allen (1882, 1886), 3; Ann Boyce (1860); Lucy Ann Hutton, *née* Jevons (1867, 1875), 2; Herbert Stanley Jevons (1881-1901), 3; Mary Catherine Jevons (n.d.); Reginald Jevons (1906); Thomas Edwin Jevons (1882), 3; William Stanley Jevons (1867-81), 29; Henry Enfield Roscoe (1883); Lucy Roscoe (n.d.); Harriet Acland Taylor, *née* Boyce (1843), 3; John Edward Taylor, *jun.* (1874, 1882), 4; Mary Ann Taylor (1871); Sarah Acland Taylor (1856, n.d.), 4; Sophia Russell Taylor (1851-4), 5.

**7/2/1-17. Various.**

John Britnell (1882); Edward John Broadfield (1882); Joseph Estlin Carpenter (1882); Emile Cheysson (1883); Leopold S. Clarke (1883); (?Francis Ysidro) Edgeworth (1882); Alfred de Foville (1882), 2; Herbert Somerton Foxwell (1882, 1890), 2; Joseph Heywood (1882); Manchester Statistical Society (1882); George Croom Robertson (1882); Rev. Harold Rylett (1882); (?F. or T.) Sadler (1882); Edward Adolf Sonnenschein (1883); Statistical Society (1882); John Watts (1883); anonymous (1886).

**7/3/1-5. DIARIES OF HOLIDAYS**

1. Llandudno 8-12 October 1850, Great Exhibition 30 April 1851, Bolton (near Skipton, Yorkshire) 2-4 August 1852; 2. Scotland and Wales 28 June-21 August 1853; 3. Lake District 1-12 September, year unknown; 4. France and Switzerland 20 June-17 July, year unknown; 5. France 12 January-4 February 1874.

**7/4/1-15. LETTERS OF SYMPATHY TO HER DAUGHTERS HARRIET AND LUCY ON HER DEATH, 1910**

From: Margaret M. Black; F.S. Boyce; Emily B. Chard; M.M. Dalglish (on behalf of the Metropolitan Association for Befriending Young Servants); Sophia Davies; Julia C. Hill, 2; Kate Hutton; Florence Jevons; Mary Sophia Jevons; (?Pollie) E.S. Jevons; M.H. Shackleton; Martha (?Taylor); Lucy C. Daniels Thompson; anonymous.

**7/5/1-4. PRINTED ITEMS**

1. Theatre poster for a performance of *Your life's in danger* at the Theatre Royal, Bayfield: cast includes Miss Harriet A. Taylor, Miss Taylor and Miss Mary Ann Taylor; 2-4. Memorial service booklet, 29 September 1910, with 2 obituary newscuttings.

**VIII. HERBERT STANLEY JEVONS (1875-1955),  
SON OF WILLIAM STANLEY JEVONS****8/1/1-8/2/10. CORRESPONDENCE****8/1/1-7. Family.**

Harriet Ann Jevons (1896), 3; Harriet Winefrid Jevons (1896, 1913), 2; William Stanley Jevons (1879, n.d.), 2.

**8/2/1-10. Various.**

Sir Edward Grey (1911); Sidney Webb (1914); Philip Wicksteed (1907).

From Jevons to: D.P. Henry (1952), 2; Philip Wicksteed (1907) (draft).

Newscutting of letter to the *Times*, 16 January 1941, on "Italy and Abyssinia".

**8/3/1-78. MISCELLANEOUS ITEMS**

1. Birth certificate (date of birth 8 October 1875) issued 17 February 1892.

- 2-18. Visiting cards and letters received by his parents at his birth.
- 2-5. Cards from: the Misses Gaskell; Mrs J.G. Greenwood; Mrs Balfour Stewart; Mrs W.C. Williamson. 4 items.
- 6-18. Letters from: Vernon Anson; Anne Bolton; E.J. Broadfield; M.D.R. Elliott; Rachel Heald; Elijah Helm; M. Hunt; (?) Hunt; Annie Monson; C.P. Scott; 'Harriet'; 'Lizzie'; unsigned (incomplete).
- 19-22. Notes by W.S. Jevons on his son's development, 1875, 1877. 4 pp.
- 23-26. Childhood notes by Herbert. Notebook, 1882; notes on Botany; notes on 'Red Crag fossils'.
- 27-42. Printed childhood writings, including several copies of 'Chapters I and II' of 'A primer of meteorology'. 16 items.
- 43-70. Giggleswick School material.
- 43-68. School reports, 1889-92. Printed, with MS. annotations. 26 pp.; 69. Note to parents concerning medical treatment for pupils, 14 December 1891. Printed; 70. Medical bill, December 1891. MS.; 71. Appeal for a new Church clock, issued by the school, 21 June 1892. Printed.
72. Note by Herbert on the theory of interest, referring to his father's notes and work. Typescript.
- 73-8. Printed items connected with his role of Honorary Secretary of the Abyssinia Association. 6 items.

IX. HARRIET WINEFRID JEVONS (1877-1961),  
ELDER DAUGHTER OF WILLIAM STANLEY JEVONS

9/1/1-9/2/8. CORRESPONDENCE

9/1/1-4. Family.

F. S. Boyce (1925); Richard H. Hutton (1930); Annie H. Jevons (1931); Ferdinand Roscoe Talbot Jevons (1959).

9/2/1-8. Various.

H. McLachlan (1921); Alfred Milnes (1914); Rev. Harold Rylett (1934); A. P. Wadsworth (1955), 2.

From Harriet to: D.P. Henry (1951-2), 2; Rosamond Könenkamp, *née* Jevons (1956).

X. HENRIETTA ELIZABETH JEVONS (1839-1909),  
YOUNGER SISTER OF WILLIAM STANLEY JEVONS

10/1/1-49. FAMILY CORRESPONDENCE

Herbert Jevons, *brother* (1862-3), 4; Thomas Jevons, *father* (1855); William Stanley Jevons (1852-62), 44.

XI. THOMAS EDWIN JEVONS (1841-1917),  
YOUNGEST BROTHER OF WILLIAM STANLEY JEVONS

11/1/1-24. FAMILY CORRESPONDENCE

Henry Jevons (1908, 1911), 2; Herbert Jevons, *brother* (1863, 1865), 2; Mary Catherine Jevons (1908); William Stanley Jevons (1851-82), 18; Henry Enfield Roscoe (1888).

XII. FERDINAND ROSCOE TALBOT JEVONS (1876-1967),  
THIRD SON OF THOMAS EDWIN JEVONS

12/1/1. CORRESPONDENCE

Harriet Ann Jevons (1894).

XIII-XVIII. ROSCOE FAMILY

XIII. RICHARD ROSCOE (1793-1864)

13/1/1-2. CORRESPONDENCE

William Stanley Jevons (n.d.), 2.

XIV. JANE ELIZABETH HORNBLOWER, NÉE ROSCOE  
(1797-1853)

14/1/1. CORRESPONDENCE

Robert Roscoe (1845).

XV. FRANCIS HORNBLOWER (1812-53)

15/1/1. CORRESPONDENCE

Robert Roscoe (1845).

XVI. HENRY ENFIELD ROSCOE (1833-1915)

16/1/1-16/2/1. CORRESPONDENCE

16/1/1-12. Family.

William Stanley Jevons (1853-64), 12.

16/2/1. Other.

(?W.) Faraday (1860).

XVII. EDWARD ENFIELD (1811-80), HUSBAND OF  
HARRIET, SISTER OF HENRY ENFIELD ROSCOE

17/1/1. CORRESPONDENCE

William Stanley Jevons (1870).

XVIII. MISCELLANEOUS ROSCOE MATERIAL

18/1/1.

*Roscoeana: being some account of the kinsfolk of William Roscoe of Liverpool and Jane (née Griffies) his wife.* By their descendant Frederick Warburton Dunston. Privately printed book, 1906. Unbound.

18/1/2.

Note from Rosamond Könekamp to Harriet Winefrid Jevons concerning the above, n.d.

18/1/3-13.

Miscellaneous MS. material relating to the genealogy and history of the Roscoe family, apparently collected by William Stanley Jevons, including items in his hand. 11 pp.

18/1/14.

Newscutting relating to William Roscoe (1753-1831), from the *Liverpool Post*, 29 September 1926.

XIX. WILLIAM JEVONS (1794-1873),  
SECOND SON OF WILLIAM JEVONS (1760-1852)

19/1/1-2. Printed works.

1. *The Book of Common Prayer examined in the light of the present age.* In 2 parts, 1872; 2. *The Prayer Book adapted to the age.* n.d.

19/2/1-3. Miscellaneous.

1. MS. of preface to 'Christianity without miracle: a series of critical dissertations on the history of Jesus of Nazareth as related in the Gospels, intermixed with discourses on practical Christianity and the religion of science'.
2. Photocopy of inscription by the author in a copy of his book *Systematic morality*, presented to Yale Library, 22 March 1851.
3. Obituary article in the *Inquirer*, 13 September 1873, pp. 596-8.

XX. ANN WORTHINGTON, NÉE JEVONS (1796-1826),  
ELDER DAUGHTER OF WILLIAM JEVONS (1760-1852)

20/1/1.

MS. notes 'On humility'. 1 p.

XXI. TIMOTHY JEVONS (1798-1874),  
THIRD SON OF WILLIAM JEVONS (1760-1852)

21/1/1-4. FAMILY CORRESPONDENCE

Herbert Jevons (1850); Thomas Edwin Jevons (1865); William Stanley Jevons (1860), 2.

XXII. HENRY JEVONS (1825-1914),  
ELDEST SON OF TIMOTHY JEVONS

22/1/1-3. FAMILY CORRESPONDENCE. (Photocopies)

William Jevons, *grandfather* (1848); Thomas Edwin Jevons (1860); William Stanley Jevons (1860).

XXIII. SARAH ACLAND JEVONS, NÉE TAYLOR,  
SISTER OF HARRIET ANN JEVONS AND WIFE OF  
FREDERICK, FOURTH SON OF TIMOTHY JEVONS

23/1/1-10. FAMILY CORRESPONDENCE

Harriet Ann Jevons (1872-4), 10.

XXIV. MARY ANN JEVONS, NÉE TAYLOR,  
SISTER OF HARRIET ANN JEVONS AND WIFE OF  
WILLIAM EDGAR, FIFTH SON OF TIMOTHY JEVONS

24/1/1-8. FAMILY CORRESPONDENCE

Harriet Ann Jevons (1872, 1874), 7; William Edgar Jevons (1865).

24/2/1-3. Miscellaneous.

1. MS. of poem entitled 'Millais's "Huguenots"'. Dedicated to Harriet, 'playing one of Mendelssohn's "Lieder ohne Worte"';
2. MS. sheet of music, unidentified hand, apparently related to the above;
3. Cutting from the *Spectator* of the above poem.

## XXIVa. HARRIET, SARAH AND MARY ANN JEVONS

## 24a/1/1-2. FAMILY CORRESPONDENCE

Sophia Russell Taylor (1848); John Edward Taylor, *jun.* (n.d.).

XXV-XXX. OTHER MEMBERS OF THE  
TAYLOR FAMILY

## XXV. JOHN EDWARD TAYLOR, SENIOR (1791-1844)

## 25/1/1-4. MISCELLANEOUS POSTHUMOUS ITEMS

1. Anonymous account of his life.
2. *The importance of conscientiousness in the use of influence.* A sermon preached in Cross Street Chapel, Manchester, Sunday, 14 January 1844, on occasion of the death of Mr John Edward Taylor. By J. G. Robberds. Printed.
3. *A brief memoir of Mr John Edward Taylor.* Reprinted from the *Christian Reformer*, March 1844.
4. Article in the *Inquirer*, 4 June 1921, p. 291, entitled "Taylors & Scotts, and the Manchester Guardian".

XXVI. HARRIET ACLAND TAYLOR, NÉE BOYCE,  
SECOND WIFE OF JOHN EDWARD TAYLOR, SENIOR

## 26/1/1. CORRESPONDENCE

Ann Boyce (1843).

## 26/2/1, 2. OBITUARY MATERIAL

1. *A well employed life the best preparation for death.* Sermon preached in Cross Street Chapel, Manchester, on the Sunday after the interment of Mrs J.E. Taylor. By J.G. Robberds, 1845. Printed.
2. Anonymous tribute to Mrs Taylor. Typescript.

## XXVII. OTHER MEMBERS OF THE BOYCE FAMILY.

27/1/1. ANN BOYCE, SISTER OF HARRIET ACLAND TAYLOR  
Correspondence. John Edward Taylor, *sen.* (1838).

## 27/2/1-8. ARCHDEACON F.B. BOYCE (1844-1931)

Newscuttings, mainly relating to his retirement and death, 1930-1. 8 items.

**27/3/1-7. MISCELLANEOUS**

Notes on the Boyce family, mainly genealogical, in various hands. 7 pp.

**XXVIII. SOPHIA RUSSELL TAYLOR,  
DAUGHTER OF JOHN EDWARD TAYLOR, SENIOR**

**28/1/1-3.** Article in the *Times Educational Supplement*, 13 February 1959, entitled "Special schools of the last century: Miss Taylor's letters". Includes extracts from two letters to her sister Harriet, 1846 and 1853. 3 copies.

**28/1/4.** MS. notes for the above article, by Harriet Winefrid Jevons. 2 pp.

**XXIX. RUSSELL SCOTT TAYLOR,  
ELDER SON OF JOHN EDWARD TAYLOR, SENIOR**

**29/1/1.** Letter to an aunt (1840).

**XXX. JOHN EDWARD TAYLOR, JUNIOR (1830-1905),  
YOUNGER SON OF JOHN EDWARD TAYLOR, SENIOR****30/1/1-8. OBITUARY MATERIAL**

1-6. Obituary newscuttings, October 1905. 6 items.

7. Newscutting on his funeral, 10 October 1905.

8. Newscutting relating to his will.

**XXXI. SCOTT FAMILY**

**31/1/1-4.**

Newscuttings relating to C.P. Scott, Isabella Scott, the Rev. Lawrence Scott and Russell Scott. 4 items.

**XXXII. MISCELLANEOUS GENEALOGICAL MATERIAL  
ON THE JEVONS FAMILY AND THEIR RELATIONS****32/1/1-2. NOTEBOOKS**

1. The 'Family Book'. Bound MS. notebook recording matters relating to the history of the Jevons family. Compiled by Thomas Jevons, 11 June 1814-30 June 1833; by William Stanley Jevons, 21 September 1861-c. 1880. Includes much material on the Roscoes.



2. Bound MS. notebook containing notes on the history of the Jevons family. Compiled by Harriet Winefrid Jevons.

**32/2/1-54. MISCELLANEOUS NOTES**

Notes compiled and collected by William Stanley Jevons on the history of the Jevons family and their relations. 54 pp.

**XXXIII. PHOTOGRAPHS, PORTRAITS AND  
RELATED ITEMS**

**33/1/1-33/3/31. AUSTRALIAN PHOTOGRAPHS TAKEN OR  
COLLECTED BY WILLIAM STANLEY JEVONS**

**33/1/1-2. Photograph albums.**

1. Album 'commenced Nov. 26th 1857'. With a typescript list headed 'Album I: photographs not held in National Library'.
2. Album of photographs, '1853-8'.

**33/2/1-37.** 34 photographs not included in the above albums, with 3 printed items.

**33/3/1-31.** Duplicate photographs. 31 items.

**33/4/1-33/12/1-27. JEVONS FAMILY PHOTOGRAPHS**

**33/4/1-39. William Stanley Jevons.**

1-13. Portraits; 14-18. Negatives of photographs in albums (33/1/1-2) including negative of a photograph of Jevons's Hampstead residence 'The Chestnuts'; 19-39. Negatives of photographs of writings, maps, etc produced by Jevons.

**33/5/1-18. Harriet Ann Jevons.**

1-13. Portraits; 14-17. Portrait (4 copies) with her sisters Sarah and Mary Ann; 18. Harriet's dog.

**33/6/1-13. Harriet Winefrid Jevons.**

1-8. Portraits; 9. Portrait with Herbert and Lucy (brother and sister); 10-12. Folder with 3 photographs: ?Harriet, Harriet with her mother, Harriet with Herbert; 13. Framed photograph of Harriet and Herbert, on ceramic.

**33/7/1-7. Thomas Edwin Jevons. Portraits.**

**33/8/1-2.** Photographs of Solomon Jevons and his son W. Howard Jevons, with a letter from the latter to 'Miss Jevons', 15 May 1943.

**33/9/1.** Photograph of Richard Roscoe.

**33/10/1-4.** Photographs of the grave of Herbert Jevons (brother of William Stanley) in New Zealand.

**33/11/1-7.** Photographs of 'The Chestnuts', the Jevons family home in Hampstead. 3 exterior, 4 interior.

**33/12/1-27.** Miscellaneous photographs.

**33/13/1-13. PHOTOGRAPHS AND REPRODUCTIONS OF PORTRAITS**

1. Photograph of oil-painting of William Jevons, grandfather of William Stanley Jevons; 2. Photograph of picture of Ann, daughter of Robert Webb, wife of George Stone; 3. Reproduction of colour picture of Elizabeth Ann Seton; Photographs of: 4. Miniature of John Edward Taylor, sen.; 5. Picture of 5 Roscoe children; 6. Marble bust of Mary Ann Jevons, *née* Roscoe; 7. Miniature of (?Thomas Jevons); 8-9. Miniature of Mary Ann Jevons; 10-11. Miniature of (?Mary Ann Jevons); 12. Miniature of Daniel Daulby; 13. Miniature of Mrs Daulby (Margaret Roscoe).

**33/14/1-5. ENGRAVING, DRAWINGS AND PAINTING**

1. Engraving of William Stanley Jevons; 2. Tinted drawing of Lucy Ann Hutton, *née* Jevons; 3. Tinted drawing of Jane Roscoe, by Mrs Locke; 4. Tinted drawing of Harriet Ann Taylor; 5. Watercolour of Bay Lodge, Bowdon, home of Sarah, Harriet and Mary Ann Taylor.

**XXXIV. PRINTED BOOKS BELONGING TO THE JEVONS FAMILY**

**34/1/1.** *Sacred poetry*. Sixteenth edition. n.d. Given to Roscoe Jevons by his sister Lucy.

**34/1/2.** *Inni in prosa fanciulli*. Opera tradotta dall'Inglese della Signora A. L. Barbault. Nuova edizione riveduta e corretta da C. Massa. 1850. Bound by W.S. Jevons when a boy. Given to Herbert Stanley Jevons by his aunt Lucy in 1885.

**34/1/3.** *Outlines of geography*. By George Hogarth. Twenty-first edition, 1845. Bound by W.S. Jevons when a boy.

**34/1/4.** *The way to be happy. Addressed to the young*. By Mrs L. H. Revised 1835. Bound by W.S. Jevons when a boy. Given to Harriet Winefrid Jevons by her aunt Lucy, 1885.

**34/2/1-34/3/15.** Miscellaneous printed works, mainly pamphlets, with no evidence as to ownership. In alphabetical order of authors.

## 34/2/1-8. Theological.

1. *The heart of Jesus Christ: notes for meditation.* By the Rev. Paul B. Bull. (Mirfield Manuals, No. 27).
2. *The resurrection of our Lord: notes for meditation.* By the Rev. Paul B. Bull. (Manuals for the Million, No. 8).
3. *Worldliness: some thoughts for Lent.* By the Rev. Paul B. Bull. (Mirfield Manuals, No. 26).
4. *Short meditations.* By Richard F. Clarke.
5. *Meditations: considerations on some great principles of the Christian life.* By Archbishop François Fénelon. Edited by the Rev. C. C. Bell. (The Devout Life Manuals, No. 3).
6. *The Church's danger from the insensibility of churchmen.* A sermon preached in the parish church of Shrewton, on Friday September 5th 1856. By James Fraser.
7. *Thoughts from Père Lacordaire* (i.e. Jean Baptiste Henri Lacordaire): *gleanings from the teachings of a great preacher.* Edited by the Rev. C. C. Bell. (The Devout Life Manuals, No. 6).
8. *The spiritual combat: guidance for the soldiers of the Lord Jesus Christ.* By Lorenzo Scupoli. Edited by the Rev. C. C. Bell. (The Devout Life Manuals, No. 5).

## 34/3/1-15. Miscellaneous.

1. *The Economist. Shewing, in a variety of estimates ... how comfortably and genteely a family may live, with frugality, for a little money ...* By a gentleman of experience. 1774.
2. *Nothing to wear: an episode of fashionable life.* Anonymous, n.d.
3. *A statement of the charities and other bequests to the parish of Orsett, Essex, with a short account of its antiquities and other matters.* By James Blomfield. 1864.
4. *The autobiography of Martin Dunsford, the historian of Tiverton.* Read by George L. Dunsford to the Devonshire Association for the Advancement of Science, Literature and Art. Reprinted from the *Transactions of the (above) Association*, XXXVI, 1904.
5. *Two discourses concerning the necessity and dignity of marriage, with a brief account of the duties, difficulties, and advantages that attend it ...* Preached at Sudbury in Suffolk, 13 April 1735. By John Ford. 1735.
6. *Speech delivered at Blackheath, on Saturday, September 9th 1876, together with letters on the question of the East.* By William Ewart Gladstone. 1876.

7. *A narrative-essay on a liberal education, chiefly embodied in the account of the attempt to give a liberal education to children of the working classes.* By the Rev. S. Hawtrey. 1868.
8. *Voyage of discovery in the South Sea, and to Bering's straits, in search of a North-East Passage; undertaken in the years 1815, 16, 17, and 18, in the ship Rurick.* By Otto von Kotzebue. Part 1, 1821.
9. *The Labourer's Friend* (a periodical). No. 1, new series, June 1844.
10. As above, no. V, October 1844.
11. *The state and education: an historical and critical essay, with special reference to educational reform.* By Charles Henry Schaible. 1870.
12. *A supplement to the first edition of 'The methods of ethics'.* By Henry Sidgwick. 1877.
13. *Sound and music.* By W. H. Stone. (Science Lectures at South Kensington). 1876.
14. *The subterranean passage; or, Gothic cell. A romance.* By Sarah Wilkinson. (Wanting pp. 1-10). n.d.
15. *Memoir of the life of Thomas Young, M.D., with a catalogue of his works and essays.* Anonymous. n.d.

#### XXXV. PRINTED MAPS (19th-20th cent.)

35/1/1-16. Maps of London. 16 items.

35/2/1-3. Maps of North-West England.

1. Liverpool and Birkenhead; 2. Liverpool; 3. Manchester and Salford.

#### XXXVI. MISCELLANEOUS ITEMS, PROBABLY MAINLY FROM WILLIAM STANLEY JEVONS

36/1/1-17. Miscellaneous fragments, various subjects, MS. and typescript.

36/2/1-36. Miscellaneous printed items, mainly newscuttings, various subjects. 36 items.

36/3/1. Used postage stamps, mainly Penny Reds.

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