

Catalogue of the papers and correspondence of

Sir Alan Lloyd Hodgkin OM FRS

(1914 - 1998)

VOLUME 1

General introduction

Section A, Biographical

Section B, University of Cambridge

by Simon Coleman, Peter Harper and Timothy E. Powell

NCUACS catalogue 136/1/05

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GENERAL INTRODUCTION

PROVENANCE

The papers were received from Trinity College Cambridge in June 2002.

OUTLINE OF THE CAREER OF SIR ALAN LLOYD HODGKIN

Alan Lloyd Hodgkin was born in Banbury, Oxfordshire, on 5 February 1914. His father, George Hodgkin, a Quaker, trained as a civil engineer before finding employment in a bank in Banbury. He died in Baghdad while engaged in relief work when Hodgkin was still an infant. Hodgkin's family background was notable for distinguished and varied intellectual achievement. His grandfather Thomas Hodgkin was a mediaeval historian; his great uncle (also called Thomas) was the physician and anatomist who gave his name to Hodgkin's Disease; and his great-great grandfather was the pioneer meteorologist Luke Howard. A cousin (through marriage) was the crystallographer and 1964 Nobel laureate for Chemistry, Dorothy Hodgkin.

During his boyhood Hodgkin developed a strong interest in ornithology, undertaking detailed studies of bird behaviour during stays with various relatives around the country. After attending the Downs School, Colwall, Herefordshire and Gresham's School, Holt, Norfolk, he won a scholarship to Trinity College Cambridge in 1932 to study for the Natural Sciences Tripos. After opting for physiology in Part II he obtained a First Class. He started research on the excitation of nerve in his final undergraduate year and was elected to a Junior Research Fellowship at Trinity College in 1936 – the earliest opportunity for election. Hodgkin's postgraduate work, following a suggestion from E.D. (later lord) Adrian, centred on experiments with crab nerve fibre and resulted in the first direct observation of a 'local response' to an electrical shock. This observation challenged the widely-accepted 'all-or-none' theory of response developed by K. Lucas.

After being awarded a travelling fellowship from the Rockefeller Foundation in 1937, Hodgkin spent a year at the Rockefeller Institute in New York and the Marine Biological Laboratory, Woods Hole, Massachusetts, where he met K.S. Cole and H.J. Curtis. While at Woods Hole, he gained first-hand experience of Cole and Curtis's measurements of membrane conductivity using the giant nerve fibres of squid. This short period had a profound influence on the course of Hodgkin's scientific career. He began his own experiments on squid in the summer of 1939 at the laboratory of the Marine Biological Association, Plymouth, working for the first time with A.F. Huxley. However, this work was soon interrupted by the outbreak of World War Two.

On the outbreak of war Hodgkin volunteered to work on aviation medicine at the Royal Aircraft Establishment, Farnborough before being transferred to the Telecommunications Research Establishment in February 1940. At the TRE he assisted in the successful development of centimetric airborne radar for aircraft interception before working on ways of using radar to defend British night bombers. He was also posted to the British Air Commission and spent three months in the USA in early 1944 exchanging information on radar work.

In 1946 Hodgkin and Huxley resumed their research on the nerve impulse using squid, initially attempting to understand the questions regarding the movement of sodium and potassium ions across resting and excited membranes. The experimental work was carried out during the summer seasons at the MBA, Plymouth. The 1948 season saw the introduction of Hodgkin's 'voltage clamp' equipment and the results obtained with it the following year eventually resulted in the publication of five papers in 1952. The work represented an enormous advance in the understanding of the ionic processes involved in the nervous impulse and was recognised by the award of the Nobel prize in Physiology or Medicine in 1963 jointly to Hodgkin, Huxley and J.C. Eccles (who worked independently of the former two). Anthony Tucker (*Guardian*, 21 December 1998) explained that Hodgkin and Huxley's work 'although seemingly isolated and remote, is fundamental to understanding not only the way our nervous system works, but in the study of the underlying biochemistry of diseases underlying neural malfunction'.

Hodgkin became Foulerton Research Professor of the Royal Society in 1952. He now moved on to study a range of problems of nerve membrane permeability, still using squid as the basis for his investigations. His work on muscle with P. Horowicz in the late 1950s, and later with R.H. Adrian and W.K. Chandler, added to the understanding of the mechanism by which electrical excitation of muscle is linked to its mechanical contraction. His interest in the physiology of vision began at Woods Hole in 1962 during a visit to the USA. Working with M.G.F. Fuortes, he studied the eye of the *Limulus* crab and recorded the electrical changes in an activated visual cell. From 1970, following his election to the John Humphrey Plummer Professorship of Biophysics, Hodgkin pursued research that could be carried out entirely in Cambridge. This focused on the physiology of vision, in particular in collaboration with D. Baylor of Stanford University. He retired from the chair in 1981.

In addition to the Nobel Prize, Hodgkin was accorded many honours for his work. He was elected a Fellow of the Royal Society in 1948, giving its Croonian Lecture in 1957 and Tercentenary Lecture in 1960 and receiving the Royal Medal (1958) and Copley Medal (1965). He was knighted in 1972 and appointed to the Order of Merit in 1973. Although first and foremost a dedicated research scientist, Hodgkin nevertheless served as President of the Marine Biological Association, 1966-1976, Chancellor of the University of Leicester, 1971-1984, President of the Royal Society, 1970-1975, and Master of Trinity College Cambridge, 1978-1984. During his Presidency he steered the Royal Society through a period of financial difficulties and changing relationships between the Government and scientific Research Councils.

In 1944 Hodgkin married Marion de Kay Rous, daughter of the American scientist, Peyton Rous, who received a Nobel Prize for his work on cancer. They had one son and three daughters. Hodgkin died in December 1998 after long illness.

For further information about Hodgkin see his autobiography, *Chance and Design: Reminiscences of Science in Peace and War*, Cambridge University Press, 1992, and the memoir by Andrew Huxley, 'Sir Alan Lloyd Hodgkin', *Biographical Memoirs of the Fellows of the Royal Society*, vol 46 (2000), 219-246, a copy of which is at A.3.

DESCRIPTION OF THE COLLECTION

The material in this collection is presented in the order given in the list of contents. It covers the period 1902-2000.

Section A, Biographical, presents varied and significant material, 1902-2000, with substantial coverage of Hodgkin's childhood and school years. There are childhood drawings, some showing his very early interest in ornithology, school reports, academic notes and essays, and ornithological notebooks, essays and photographs (1924-1932). Among the material from his undergraduate days are accounts of experiments done at The Freshwater Biological Association, Lake Windermere, May 1932, his first experience of research. The family correspondence chiefly consists of letters from Hodgkin (and later his family) to his mother, covering most years from 1923 to 1977, and there is also some of Hodgkin's correspondence with friends and colleagues. In addition, there are papers relating to various occasions and functions, biographical material on E.D. Adrian and W.A.H. Rushton, and photographs of Hodgkin (some featuring scientific colleagues and friends) dating from the 1920s to 1984.

Section B, University of Cambridge, chiefly comprises papers relating to the running of the Physiological Laboratory, with particular reference to Hodgkin's research group. The most significant documentation is of laboratory staff, principally scientific colleagues and research workers, covering professional matters and, in several cases, research and publications. There are also correspondence and papers concerning laboratory funding, the purchase of equipment and animals for use in research, and other matters. Hodgkin's teaching in the Department of Physiology is represented by lecture notes, course papers etc, while there is some material relating to Trinity College business, chiefly during his period as Master. A further group of papers reflects Hodgkin's involvement in the Council of the School of Biological Sciences and other committees for Biophysical Chemistry and Colloid Science.

Section C, Research, provides comprehensive documentation of Hodgkin's three main areas of physiological investigation: nerve, muscle and vision. A series of over a hundred notebooks in Hodgkin's hand (the hands of others, such as A.F. Huxley and B. Katz also appear) are divided into 'Experimental' and 'Theoretical and general', and cover the period 1934-1987. The 'Experimental' series begins with Hodgkin's first research on nerve - conduction blocking experiments in frog's nerve - carried out in his final undergraduate year. Two notebooks were used during his important year at the Rockefeller Institute and the Woods Hole laboratory (1937-1938). A number document Hodgkin and Huxley's experiments on squid (1939, 1946-1949), including some using the 'voltage clamp'. From the 1950s there is coverage of further work on nerve, experiments on muscle with P. Horowicz (late 1950s), and research on vision beginning with the *Limulus* experiments in 1962 (see 'Outline of career' above). The 'Theoretical and general' notebooks provide background theory to the three aforementioned topics and also include notes on general physiology. The bulk of the Research section comprises files which provide an enormous amount of experimental data and theory from all periods of Hodgkin's career and include the particular topics mentioned above. There is a significant amount of early research material (to 1939), particularly covering the conduction blocking and 'local response' experiments (the latter at Wood's Hole). The post-1939 files include a few papers relating to Hodgkin's wartime work at the TRE. The very long sequence of post-1960 files is largely on vision. There is very little correspondence: collaborators such as A.F. Huxley and M.G.F. Fuortes are represented, as is Sir John Eccles.

Section D, Drafts and publications, dates from c.1938 to 1988, though the earliest published paper in the section is from 1945. The material in this section is closely related to parts of Section C. A chronological sequence of drafts of published papers and unpublished drafts also includes much experimental data and calculations. There is unpublished material relating to Hodgkin and Huxley's first experiments on squid nerve fibre (1939) and drafts of their first paper (published in 1945) resulting from their 1939 work at Plymouth. Also documenting pre-war research are drafts of Hodgkin's 1946 paper with W.A.H. Rushton on crab and lobster nerve fibres. The steady stream of papers on Hodgkin and Huxley's critical work on the nerve impulse which appeared between 1947 and 1952 are partly represented: there are drafts of some of the papers accompanied by large quantities of experimental data, calculations and notes (in both Hodgkin and Huxley's hands), with some correspondence. Included are later notes (1957) which recollect some of their theoretical analysis and discuss the chronology of the 'sodium hypothesis' which they demonstrated by experiment in 1947. Hodgkin's work after 1952 on nerve, muscle and vision is well represented, in particular the publications on muscle with R.H. Adrian and W.K. Chandler, 1966-1972. There are notes, data and scientific correspondence found with the drafts. Also in this section are editorial correspondence and a set of off-prints.

Section E, Lectures and speeches, covers the period 1950 to 1987 and presents a chronological sequence of drafts of Hodgkin's lectures and speeches delivered at various scientific congresses and symposia, social functions and other occasions. Included are the 18th International Physiological

Congress, Copenhagen 1950; symposium on the neuron, Cold Spring Harbour, USA, 1952; the Royal Society Croonian Lecture, 1957; the Royal Society Tercentenary Lecture, 1960; Sherrington Lectures, University of Liverpool, 1961; Nobel Lecture, Stockholm, 1963; and Royal Society Anniversary Addresses, 1970, 1973-1975. Included also are speeches made by Hodgkin as Chancellor of the University of Leicester; for various functions during his Mastership of Trinity College Cambridge; at occasions in connection with his Presidency of the Royal Society; and memorial speeches.

Section F, Visits and conferences, covers the period 1961-1998, and presents material chiefly relating to foreign visits to attend scientific congresses or as a representative of the Royal Society (some are during his Presidency). Included are the following visits: 22nd and 26th International Congresses of Physiological Sciences, Leiden, Netherlands, 1962, and New Delhi, India, 1974; to the Soviet Union and China in connection with scientific exchanges, 1967 and 1972; to Kenya chiefly to view the work of the International Centre for Insect Physiology and Ecology, 1975; to Iran concerning the Imperial Academy of Sciences of Iran, 1976; and to the USA on several occasions, such as the Rockefeller University, New York, to give the first Hester Adrian Memorial Lecture, 1968, and to the Harvard Medical School, Boston, as Dunham Lecturer, 1976.

Section G, Societies and organisations, has a substantial group of correspondence and papers covering Hodgkin's long involvement with the Marine Biological Association of the United Kingdom. There is correspondence with successive Directors of the MBA's Plymouth laboratory, 1959-1984, as well as some scientific correspondence. The Royal Society material is also significant, covering a variety of business during the period of Hodgkin's Presidency (1970-1975) and including correspondence relating to the drafting of his Anniversary Address as incoming President and further correspondence concerning his 1975 Kenya visit (see Section F above). Also represented are The Medical Research Council, the Nuffield Foundation and the Physiological Society.

Section H, Correspondence, spans the years 1945 to 1990 and chiefly comprises four sequences of scientific and general correspondence with colleagues, 1945-1969. Among the correspondents are E.D. Adrian, K.S. Cole, J.C. Eccles, P. Fatt, P. Horowicz, B. Katz, R.D. Keynes, W.L. Nastuk, M.F. Perutz, P. Rous and R. Stampfli. There is also a small amount of miscellaneous correspondence.

Section J, Non-textual material, chiefly consists of a major series of photographic films from research, 1937-1963. There are also photographic slides from lectures, photographic prints and a few outsize items, chiefly mounted figures for published papers.

There is also an index of correspondence.

SECTION A BIOGRAPHICAL-A.1-A.202 1902-2000

- A.1-A.38 BIOGRAPHICAL AND AUTOBIOGRAPHICAL
- A.39-A.69 EDUCATION
- A.70-A.103 CAREER, HONOURS AND AWARDS
- A.104-A.168 FAMILY
- A.169-A.173 PERSONAL CORRESPONDENCE
- A.174-A.187 OCCASIONS AND FUNCTIONS
- A.188-A.193 COLLEAGUES
- A.194-A.202 PHOTOGRAPHS

A.1-A.38 BIOGRAPHICAL AND AUTOBIOGRAPHICAL 1914-2000

A.1-A.3 Obituaries, memorials and tributes 1998-2000

A.1 Obituaries 1998

The Times, 21 December 1998.

Daily Telegraph, 21 December 1998.

Guardian, by Anthony Tucker, 21 December 1998.

A.2 Obituary 1999

The Independent, by Andrew Huxley, 4 January 1999.

A.3 'Sir Alan Lloyd Hodgkin' by Andrew Huxley, *Biographical* 2000

Memoirs of the Fellows of the Royal Society, vol 46 (2000), 219-246

Copy of memoir.

Biographical

A.4-A.5	Curricula vitae and list of publications	c.1975-1988
A.4	Curricula vitae	c.1975, 1988
A.5	Publications list	1987
A.6-A.18	Autobiographical information	1963-1988
A.6	'Sir Alan L. Hodgkin', <i>The History of Neuroscience in Autobiography</i> , vol 1, Society for Neuroscience 1996, pp 252-292 Autobiographical account by Hodgkin.	1996
A.7	'Chance and design in electrophysiology: an informal account of certain experiments on nerve carried out between 1934 and 1952', in eds Hodgkin et al, <i>The Pursuit of Nature</i> , Cambridge University Press, 1977, pp1-21.	1977
A.8	Entries for <i>Who's Who</i>	1965-1988
A.9	Entries for <i>Who's Who in America</i> and <i>Who's Who in the World</i>	1965-1985
A.10	Entries for <i>Who's Who of British Scientists</i> Also includes entries in similar directories.	1968-1980
A.11	Entries for miscellaneous biographical directories and learned societies' membership records	1964-1986

Biographical

- | | | |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|------------------|
| A.12 | Hodgkin's manuscript autobiographical account to c.1938.

21pp.

Found in envelope inscribed '1983'. | Nd |
| A.13 | Short biographical account for <i>Men of Science</i> ; correspondence re revision for European edition of <i>Modern Men of Science</i> | Nd, 1972-1973 |
| A.14 | Interview with Hodgkin by David Fishlock, <i>Financial Times</i> , 29 November 1974

Photocopy. | 1974 |
| A.15-A.17 | Biographical interviews with Hodgkin by R.G. Frank, 1978-1981 | 1981 |
| A.15 | Photocopy typescript notes of interviews 15 December 1978 and 2 January 1979 | |
| A.16 | Letters from Frank; typescript questionnaire, with Hodgkin's replies | |
| A.17 | Book outline; background material | |
| A.18 | Miscellaneous requests for information, views, photographs etc, for publication | 1963-1976 |
| A.19-A.22 | Hodgkin's 'Personal' File

Includes University correspondence (leave etc), finances, donations to good causes, etc. | 1936-1981 |

Biographical

- A.19 1936, 1938

Licenses for animal experiments.
- A.20 1963-1970

Includes letter of thanks for service on Medical Research Council 1963, fiftieth birthday 1964, and nomination as PRS 1970.
- A.21 1971-1976
- A.22 1977-1981
- A.23 Newspaper cuttings 1970-1992**

Much of the material relates to the Mastership of Trinity College, 1984. See B.343-B.349 for related material.
- A.24-A.29 Requests for autographs 1963-1986**

Mostly answered by Hodgkin.

6 folders.
- A.30-A.38 Childhood memorabilia 1914-1923**
- A.30 'Bag of good omens' 1914

A manuscript note accompanying the bag explains:

'This bag is given to Alan Lloyd Hodgkin Mar 18th 1914 at Wyddrington by his great grandmother Catharine Wilson according to an old Kendal custom to give a baby on its first visit a bag of good omens'.

The bag contained a bun, an egg, a sixpence and salt. Only the sixpence survives.

Biographical

- | | | |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| A.31 | 'A birth guinea' | 1914 |
| | The money is in a small envelope inscribed as follows: | |
| | 'A birth guinea from Great Grandmother Catharine Wilson. CW's grandmother Lloyd always presented her grandchildren with a guinea now there are none, a shilling + a sovereign serve'. | |
| A.32 | Locks of Hodgkin's hair | 1915-1916 |
| | Three locks, in envelopes dated June 1915, July 1915, January 1916. | |
| | Also includes tiny card from an unidentified aunt in similar format envelope. | |
| A.33 | Pictures made from coloured thread on card | 1917 |
| | Five examples, one in envelope inscribed 'Father from ALH Xmas 1917 My Dear son' | |
| A.34 | 'The Magic Doll's House' | 1918 |
| | Children's book inscribed on first page 'For our Alan, age four. 5 Feb 1918 with love from Father & Mother'. | |
| A.35-A.37 | Paintings and drawings | 1917-1923 |
| | Some dated on verso. | |
| | 3 folders. | |
| | Many of these pictures are of birds, showing Hodgkin's very early interest in ornithology. | |
| A.38 | Early examples of Hodgkin's writing | 1920, 1922 |

Biographical

A.39-A.69	EDUCATION	1919-1936
A.39	Kindergarten and Preparatory School School reports.	1919-1922
A.40-A.41	Downs School, Colwall, Herefordshire School reports. 2 folders. Hodgkin was a pupil at Downs School 1923-1927. The Headmaster was a cousin of his mother. For letters home in this period see A.106-A.111. For material relating to Hodgkin's ornithological observations and photography in this period see A.62-A.64.	1923-1927
A.42-A.50	Gresham's School, Holt, Norfolk Hodgkin was a pupil at Gresham's School 1927-1931. For letters home in this period see A.111-A.121. For material relating to Hodgkin's ornithological observations and photography in this period see A.65-A.69.	1927-1931 or 1932
A.42-A.43	School reports 2 folders.	1927-1931
A.44	Contents of hardback ringbinder with (later) label on front cover '1931 Greshams School Botany ALH' Typescript and manuscript notes and illustrations. The binder, in poor condition, has not been retained.	1931
A.45	Contents of hardback ringbinder with (later) label on front cover '1931 Greshams School Botany ALH' Typescript and manuscript notes and illustrations. The binder, in poor condition, has not been retained.	1931

Biographical

- A.46 English essay on the subject 'Would you rather be a great statesman or a great scientific discover [sic] ?' 1929
- 5pp manuscript.
- Hodgkin concludes he would rather be a great scientist.
- A.47 'Vegetation of Scott Head. Written Dec 1931 based on observation in early August 1931' 1931
- Contents of folder so inscribed: 'Holland-Martin Prize Essay', 28pp typescript + illustrations and appendix.
- A.48 Untitled English essay on modern literature 1931 or 1932
- Found in folder with later inscription 'Written at Gresham either in 1931 or perhaps in February 1932. Very much influenced by Denys Thompson, Mac Eachran (at Holt) and by Axel's castle (Edmund Wilson). I have no idea what this essay was written for or why two pages are virtually invisible.'
- 17pp typescript.
- A.49 Annual Report of Gresham's School Natural History Society 1931
- Hodgkin was editor of the Report.
- A.50 Typescript notes for school debates Nd
- A.51-A.61 Trinity College Cambridge 1932-1936
- A.51-A.53 'Some effects of temperature on the movements of Polycelis nigra. Accounts of experiments done at Windermere May 1932' 1932
- A.51 Typescript draft, with manuscript corrections.
- 41pp + figures.

Biographical

- A.62 Hardback notebook with (later) label on front cover 1924-1925
'A.L.H. Bird diary 1924-5'
- Also inscribed on inside front cover 'Bird Diary April 1924.
M.F. Hodgkin. A.L. Hodgkin'.
- Used for notes on birds seen, pictures, paintings, bird's
feathers. Includes loose notes.
- A.63 'Nature Note Book' inscribed on front cover 'A.L. Hodgkin 1925-1926
Birds 1925-6'
- Also inscribed on first page 'Summer Term 1925'.
- Used for notes on birds seen, pictures, paintings.
- A.64 Hardback pocket book with (later) label on front cover 1925-1926
'Sketch Book 1925-6 Mainly Birds'
- Used chiefly for ink sketches (probably by Hodgkin's
mother).
- A.65 'The Golden Plover' by A.L. Hodgkin 'age 14 yrs 7mths' 1928-1929
- 6pp manuscript + painting and photographs; letter from
RSPB *re* award of prize to Hodgkin.
- Found in folder with later inscription: 'Essay on the
Golden Plover written in 1928 for the Royal Society for
the Protection of Birds competition. My friend is Aunt
Katie.'
- A.66 'Observations on the Sparrow Hawk and an Appeal for 1930
the Protection of Hawks in General'
- 10pp typescript with photographs.
- A 1978 annotation on the front cover by Hodgkin records:
'Written in 1930 (Aug-Sept) for the Roy Soc Protection of
Birds [...] I had high hopes of this essay and was
disappointed when it did not receive a prize and was only
"highly commended" '.

Biographical

A.67-A.69	'Bird photographs 1931-2 Golden Plover, Long Eared Owl (Bamburgh), Sparrow Hawk (1930) Holt'	1927-1932
	Contents of Hodgkin's folder so inscribed, divided into three for ease of reference. Includes other birds than those mentioned.	
A.70-A.103	CAREER, HONOURS AND AWARDS	1936-1987
A.70	Election to Fellowship, Trinity College	1936
A.71	Doctor of Science (Sc.D.), University of Cambridge	1960
A.72	Honorary Doctor of Science, University of Sheffield, July 1963	1963
A.73-A.83	Award of Nobel Prize for Physiology, 1963	1963-1965
	Hodgkin received the Prize jointly with A.F. Huxley and J.C. Eccles 'for their discoveries concerning the ionic mechanisms involved in excitation and inhibition in the peripheral and central portions of the nerve cell membrane'.	
A.73	Notification of award; correspondence <i>re</i> arrangements	1963
A.74	Correspondence <i>re</i> film of squid behaviour to be shown in Stockholm	1963
A.75	Programme; itinerary etc	1963

Biographical

A.76-A.81	Letters and telegrams of congratulation In chronological order. 6 folders. Not indexed.	1963-1964
A.82-A.83	Letters asking for medical advice 2 folders.	1964-1965
A.84	Honorary Doctor of Science, University of Newcastle upon Tyne, May 1965	1964-1965
A.85	Royal Society Copley Medal 1965 Letters of congratulation only. Not indexed.	1965
A.86	Honorary Doctor of Science, University of East Anglia, April 1966	1965-1966
A.87	Election as President of the Royal Society, 1970 Letters of congratulation only. Not indexed.	1970-1971
A.88	Offer of Mastership of Fitzwilliam College Cambridge, 1970	1970-1971
A.89	Election as Chancellor, University of Leicester, 1971 Includes 10pp manuscript draft of speech of thanks at inauguration (at which he also received an Honorary Degree).	1971

Biographical

- | | | |
|------|------------------------------------------------------------------------------------------------------------------|-----------|
| A.90 | Honorary Doctor of Science, University of Manchester,
May 1971 | 1971 |
| | Includes 3pp typescript of Hodgkin's speech of thanks. | |
| A.91 | Honorary Doctor of Science, University of London,
November 1971 | 1971 |
| A.92 | Knighthood, 1972 | 1972 |
| | Letters of congratulation only. | |
| | Not indexed. | |
| A.93 | Honorary Fellowship of Imperial College London, October
1972 | 1970-1972 |
| A.94 | Admission to the Order of Merit, 1973 | 1973 |
| | Letters of congratulation only. | |
| | Not indexed. | |
| A.95 | Honorary Doctor of Science, Memorial University of
Newfoundland, St John's, Newfoundland, Canada, May
1973 | 1972-1973 |
| | Includes 11pp manuscript draft of Hodgkin's speech of
thanks. | |
| | While at St John's Hodgkin also gave a talk on his
scientific work. | |
| A.96 | Honorary Doctor of Laws, University of Aberdeen, July
1973 | 1972-1973 |
| | Includes 2pp typescript of Hodgkin's speech of thanks. | |
| A.97 | Honorary Doctor of Science, Rockefeller University, New
York, USA, June 1974 | 1973-1974 |

Biographical

- | | | |
|--------------------|----------------------------------------------------------------------------------------------------------------------------|------------------|
| A.98 | Honorary Doctor of Science, University of Wales, July 1974 | 1972-1975 |
| | Includes 3pp typescript of Hodgkin's speech of thanks. | |
| A.99 | Honorary Doctor of Science, University of Bristol, July 1976 | 1976 |
| | Includes typescript of presentation speech by F.C Frank. | |
| A.100 | Honorary Doctor of Science, University of Oxford, June 1977 | 1976-1977 |
| A.101 | Election as Master of Trinity College Cambridge, 1978 | 1978 |
| | Includes photocopy of press-cutting profiling Hodgkin. | |
| A.102 | Honorary Doctor of Science, University of Pisa, Italy, November 1987 | 1987 |
| | Includes 6pp typescript of Hodgkin's speech of thanks, with Italian translation. | |
| A.103 | Miscellaneous letters of congratulation | 1974, 1977 |
| A.104-A.168 | FAMILY | 1902-1977 |
| | The great bulk of this material is correspondence from Hodgkin, and later Hodgkin's family, to his mother, at A.106-A.164. | |
| A.104 | George Lloyd Hodgkin (father) | 1902 |
| | Hardback journal labelled on front cover 'Taupo Roto-aira' and on first page 'No.2 Taupo 1902 May 6-June 30'. | |

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Biographical

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A later typescript note found inside front cover records:
'Written by Keith Lucas when he & G.L. Hodgkin were
surveying lakes in New Zealand [...]'.
'

Hodgkin's father died in Iraq in 1917.

- | | | |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| A.105-A.165 | Mary Fletcher Hodgkin (later Mrs Lionel Smith) (mother) | 1923-1977 |
| A.105 | Hardback notebook with (later) label on front cover
'Holiday diary kept by M.F.H. mostly 1924-1928 Sketches
& entries by A.L.H.'

Also inscribed on first page 'The Holiday Book. M.F.H.-
A.L.H., R.A.H., G.K.H.H.'

Includes photographs of locations, the Hodgkin children
at play etc pasted onto the pages and some loose at front
and back. Also loose at back is account of holiday Easter
1929. | 1924-1929 |
| A.106-A.164 | Family letters to M.F. Hodgkin

Correspondence from Hodgkin, later from Hodgkin's wife
Marion ('Marnie') and then also from their children.

Much of Hodgkin's schoolboy and student
correspondence was not dated at the time and was
subsequently arranged into chronological order by
Hodgkin. The letters 1932-1943 were found grouped into
labelled periods of a few months. | 1923-1977 |
| A.106-A.107 | 1923

2 folders. | |
| A.108-A.109 | 1924

2 folders. | |
| A.110 | 1925 | |
| A.111 | 1927 | |

Biographical

- | | |
|-------------|------------------------------------------------------------------------------|
| A.112 | 1928 |
| A.113-A.115 | 1929
3 folders. |
| A.116-A.118 | 1930
3 folders. |
| A.119-A.121 | 1931
3 folders. |
| A.122 | '1932 Jan-March Treworgan Harpenden Greshams'
Correspondence so labelled. |
| A.123 | 'Bamburgh 27-4-32 Others Wray May 1932'
Correspondence so labelled. |
| A.124 | 'Jun-July 1932 Frankfurt'
Correspondence so labelled. |
| A.125 | 'Trinity. Autumn Oct-Nov 1932'
Correspondence so labelled. |
| A.126 | '1933 Jan-April'
Correspondence so labelled. |

Biographical

- A.127 'April-Aug + Sept 1933. Entirely Cambridge. Easter +
Long Vac [...]'
- Correspondence so labelled.
- A.128 'Autumn 1933 Cambridge'
- Correspondence so labelled.
- A.129 'Lent Term 1934 and Summer Term 1934 Easter'
- Correspondence so labelled.
- A.130 'Summer 1934'
- Correspondence so labelled.
- A.131 '1934 A.L.H. Morocco'
- Correspondence so labelled.
- Letters from Hodgkin while on the Cambridge University
Biological Expedition to the Atlas Mountains, July-August
1934.
- A.132 '1934. Autumn'
- Correspondence so labelled.
- A.133 'A.L.H. Spring 1937'
- Correspondence so labelled.
- A.134 Summer 1934

Biographical

- A.135-A.138 '1937-8 Letters from A.L.H. to M.F.S. from New York (& Mexico) (& Eire)'
- Correspondence so labelled.
- The letters cover the period spent at the Rockefeller Institute for Medical Research, New York, and travelling thereafter.
- 4 folders.
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- A.139 'A.L.H. Oct-Dec 1938 from Cambridge'
- Correspondence so labelled.
-
- A.140 'from Trinity A.L.H. Jan-Mar 1939'
- Correspondence so labelled.
-
- A.141 'April-June 1939 From Cambridge'
- Correspondence so labelled.
-
- A.142 'July-Aug 1939 Mainly Plymouth'
- Correspondence so labelled.
- Chiefly letters written while Hodgkin was working at the Marine Biological Association Station in Plymouth.
-
- A.143 'A.L.H. Sept 1939-Jan 1940 Farnborough'
- Correspondence so labelled.
- Letters written after Hodgkin took a temporary post at the Royal Aircraft Establishment working on supply of oxygen to aircrews.
- Letter of 13 October 1939 includes account of tea with Thomas and Dorothy Hodgkin.

Biographical

- A.144-A.145 February-December 1940
2 folders.
- A.146 'Jan-June 1941'
Correspondence so labelled.
- A.147 'June-Dec 1941'
- A.148 '1942 Halifax Crash Hensby's death Jan1942 to end Dec
1942'
Correspondence so labelled.

In June 1942 a Halifax bomber testing a prototype of a 10
cm target-finding device crashed in the Wye Valley, killing
all on board. Among the dead were Geoffrey Hensby, a
close friend of Hodgkin, and Alan Blumlein.
- A.149-A.150 '1943 Jan-Dec Break up with Tess'
Correspondence so labelled.
2 folders.
- A.151 1958
- A.152 1959
- A.153 1960
- A.154 1962
- A.155 1963

Biographical

A.156	1964	
A.157	1965	
A.158	1966	
A.159	1967	
A.160	1968	
A.161	1969	
A.162	1969-1970	
A.163	1971-1972	
A.164	1975-1977	
A.165	Miscellaneous personal correspondence to Mary Hodgkin	1936-1937, 1960
A.166-A.167	Sarah Marion Hodgkin Sarah was the Hodgkins' first child, born in 1945.	1959, 1968
A.166	Postcard to Sarah from Hodgkin in Peru, 1 August	1959
A.167	Correspondence <i>re</i> Sarah's wedding	1968

Biographical

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|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| A.168 | Jonathan Alan Hodgkin | 1967 |
| | 8pp typescript letter from Jonathan in Iraq to his grandparents. | |
| | Jonathan Hodgkin was the Hodgkins' third child, born in 1949. | |
| A.169-A.173 | PERSONAL CORRESPONDENCE | 1937-1981 |
| A.169 | Correspondence to Charles Fletcher | 1937-1938 |
| | Letters to C.M. Fletcher from Hodgkin in the US. | |
| | Fletcher was a friend of Hodgkin's from Trinity College. | |
| A.170-A.171 | Correspondence found in binder labelled 'Personal' | 1943-1946 |
| | Miscellaneous personal and business correspondence. | |
| | Also includes carbon copies of letters from others copied to Hodgkin, chiefly on aspects of work at the Radar Research Establishment, Malvern. | |
| A.170 | 1943-1944 | |
| A.171 | 1945-1946 | |
| A.172 | Correspondence with G.W. Edwards <i>re</i> first successful trial of 9 centimetre Air Interception Radar | 1972-1981 |
| | Correspondence includes Hodgkin's recommendations for archival preservation of the flight notes. | |
| A.173 | Correspondence with R. van der Hulst <i>re</i> early radar developments | 1981 |
| | Includes transcript of Hulst's interview with P.I. Dee. | |

Biographical

- | A.174-A.187 | OCCASIONS AND FUNCTIONS | 1971-1977,
nd |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| | See also Lectures and speeches, section E. | |
| A.174 | <p data-bbox="463 630 1148 694">Opening of new building housing the Departments of Zoology and Experimental Biology, Oxford, 12 July 1971</p> <p data-bbox="463 723 1148 786">Correspondence; programme; information on the new building.</p> <p data-bbox="463 816 1148 879">Hodgkin opened the new building as President of the Royal Society.</p> | 1971 |
| A.175 | <p data-bbox="463 968 1148 1031">Opening of new Science Library and Medical Biology Building, Queen's University of Belfast</p> <p data-bbox="463 1061 1148 1124">Correspondence; background information on the Science Library.</p> <p data-bbox="463 1154 1148 1301">The openings were originally planned for October 1971. They were subsequently postponed as it was felt that, given the circumstances in Northern Ireland, drawing attention to the new buildings might encourage terrorist attacks against them.</p> | 1971 |
| A.176-A.177 | <p data-bbox="463 1390 1148 1453">Opening of new buildings, Ward Freman School, Buntingford, Hertfordshire, 1972</p> | 1971-1972 |
| A.176 | Correspondence with Headmaster | |
| A.177 | <p data-bbox="463 1642 1148 1705">Background information on Seth Ward, 16th century bishop and native of Hertfordshire.</p> | |
| A.178 | <p data-bbox="463 1793 1148 1857">Inauguration of new 5km Radio Telescope, Mullard Observatory, Cambridge, 17 October 1972</p> <p data-bbox="463 1886 960 1920">Correspondence; background information.</p> <p data-bbox="463 1950 1148 2004">Hodgkin inaugurated the telescope as President of the Royal Society.</p> | 1972 |

Biographical

- A.179 Lecture in Memory of Trevor Shaw, Queen Mary College,
London, 20 February 1974 1974
- Letter of thanks and Hodgkin's reply.
- A.180 Speech at Annual Dinner of the Metals Society, 24 April
1974 1974
- Correspondence; 7pp typescript of Hodgkin's speech.
- A.181 Opening of Tercentenary Exhibition 'George Ravenscroft
and three hundred years of Lead Glass', Science
Museum, London, 3 October 1974 1974
- Correspondence, 4pp manuscript draft of Hodgkin's
speech, background information.
- Hodgkin opened the exhibition as President of the Royal
Society.
- A.181A Opening of Cambridge Science Park, 24 June 1975 1975
- Correspondence, manuscript draft and typescript of
Hodgkin's speech.
- A.182-A.186 Unveiling of Blue Plaque to Alan Blumlein, Ealing,
London, 1 June 1977 1975, 1977
- The radar pioneer Alan Blumlein was known to Hodgkin.
He perished in the same aircraft accident in June 1942 in
which his close friend Geoffrey Hensby died.
- A.182 Exchange with F.P. Thomson 1975
- Includes material *re* Thomson's campaign to secure a
Blue Plaque for Blumlein.
- Thomson was a biographer of Blumlein who was
instrumental in persuading the Greater London Council to
mount the Blue Plaque in honour of Blumlein.
- A.183 Correspondence with Thomson 1977

Biographical

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| A.184 | 7pp manuscript draft and 7pp typescript of Hodgkin's speech | 1977 |
| A.185 | Arrangements for unveiling

Includes typescripts of other speeches and photocopy of press report. | |
| A.186 | Background material on Blumlein | |
| A.187 | Speech at opening of exhibition on Luke Howard

4pp typescript.

Luke Howard was a manufacturing chemist of the late eighteenth and early nineteenth century. | Nd |
| A.188-A.193 | COLLEAGUES

Biographical material on E.D. Adrian and W.A.H. Rushton. | 1948, 1971,
1980, nd |
| A.188 | E.D. Adrian

Photocopy of letter to Lord Adrian on chronaxie (author unknown), February 1948; 4pp typescript on 'Lord Adrian's work on olfaction' (author unknown), nd. | 1948, nd |
| A.189-A.193 | W.A.H. Rushton | 1971, 1981,
nd |
| A.189-A.190 | 'Some recollections of William Rushton and his contributions to Neurophysiology (1925-52)' by Hodgkin | Nd |
| A.189 | 10pp manuscript | |

Biographical

- A.190 10pp typescript
- A.191 Rushton's 'Personal Record of Fellow of the Royal Society' 1971

35pp photocopy typescript.

Sent to Hodgkin by Rushton in 1971.
- A.192 'My Research in Vision' by Rushton 1971

Photocopy typescript paginated 34-67; list of Rushton's publications on vision.
- A.193 'W.A.H. Rushton in the Physiological Laboratory, Cambridge. Memories of Clive Hood and Fergus Campbell' Nd, 1980

3pp typescript; obituary of Rushton 1980, found therewith.
- A.194-A.202 PHOTOGRAPHS 1926-1984**

See also A.105.
- A.194 'Miscellaneous photographs from Holt (& from the Downs) The Doctors Dilemma 1927, Macbeth (the Downs 1926)'. 1926-1931

Contents of folder so inscribed: rugby team photographs and photographs from school plays, identified on verso.

Also includes letter of congratulations to Hodgkin from F.L. McCarthy, December 1931.

5 photographs.

Biographical

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|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| A.195 | School and class photographs

Both feature Hodgkin. Probably from Downs School.

2 photographs. | 1920s |
| A.196 | Mounted photographs taken by Hodgkin

Photographs of Downs School (exterior and interior) and surrounding countryside, wildlife etc. | late 1920s |
| A.197 | Portrait photographs of Hodgkin

Taken at various stages of later career, the majority are not dated.

8 photographs. | 1965, 1970,
nd |
| A.198 | Mounted group photograph featuring Hodgkin

Those featured may appear as Royal Society medallists for 1965.

Hodgkin was awarded the 1965 Copley Medal. | ?1965 |
| A.199 | Photograph of Hodgkin inscribed on verso 'Leningrad 1967' | 1967 |
| A.200-A.202 | Commemorative albums

These are albums presented to Hodgkin by friends and colleagues to mark a special occasion. | 1964, 1984 |
| A.200 | 50th Birthday

Compiled by the Hodgkin Presentation Committee 'to mark this occasion of expressing our affection to you'.

Photographs of scientific colleagues and friends. | 1964 |

Biographical

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|-------|------------------------------------------------------------------------------|------|
| A.201 | 70th Birthday | 1984 |
| | From 'pupils and friends', 5 February. | |
| | Photographs of scientific colleagues and friends, with words of good wishes. | |
| A.202 | Retirement as Master of Trinity College | 1984 |
| | Photographs of Trinity College buildings and people. | |

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B.3-B.4	Financial papers, with a few related letters. Found with the correspondence in B.1-B.2. 2 folders.	1946-1960
B.5	'Future of Rockefeller Unit', contents of a file so inscribed. Correspondence and papers.	1949-1960
B.6-B.7	Correspondence <i>re</i> expenditure and other matters. 2 folders.	1951-1961
B.8	Correspondence <i>re</i> a (successful) grant application made by the Physiological Laboratory; typescript of the application.	December 1954-1955
B.9	Progress reports on research covered by the grants.	1946-1957
B.10	Correspondence <i>re</i> a further application which was unsuccessful.	1960
B.11-B.12	Estimates of expenditure. Copies of correspondence and various papers chiefly <i>re</i> expenditure; drafts of a few progress reports. Contents of a file inscribed 'Estimates'. 2 folders.	1947-1960
B.13-B.27	Nuffield Foundation grants.	1950-1965
B.13-B.17	Correspondence <i>re</i> grant applications/awards, expenditure etc, with copies or drafts of progress reports and grant applications. 5 folders.	1951-1965

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B.18-B.19	'Nuffield Grant expenditure', contents of a file so inscribed. Financial papers. 2 folders.	1951-1961
B.20-B.23	Papers <i>re</i> expenditure, progress reports and related correspondence. 4 folders.	1950-1965
B.24-B.26	Copies of annual reports etc with related correspondence. 3 folders.	1950-1964
B.27	'Future of Nuffield', contents of a file so inscribed. Correspondence etc <i>re</i> applications.	1954-1955
B.28-B.37	Royal Society grants. The material chiefly relates to grants made in connection with Hodgkin's tenure of the Foulerton Research Professorship.	1952-1970
B.28-B.33	Correspondence <i>re</i> grants and expenditure etc, with a few reports. 6 folders.	1952-1970
B.34-B.36	Copies of annual reports with correspondence. 3 folders.	1952-1970
B.37	Receipts for laboratory expenditure and correspondence with bank etc.	1956-1960

University of Cambridge

B.38-B.58	Medical Research Council grants.	1970-1988
B.38	'Reichert Zetoplan application', contents of a file so inscribed. Brief correspondence etc <i>re</i> application for a grant to purchase a research microscope.	1971
B.39-B.40	Correspondence <i>re</i> grant applications. Chiefly 1970-1972. 2 folders. Contents of an unmarked file.	1970-1976
B.41	'MRC grant 1973', contents of a file so inscribed. Papers and correspondence <i>re</i> application for a grant for a new computer.	1973
B.42-B.43	'MRC application 1975', contents of a file so inscribed. Various papers, with correspondence, <i>re</i> application for a project grant; correspondence etc arising. 2 folders.	1975-1978
B.44-B.46	'MRC applications 1977-78-81', contents of a file so inscribed. Correspondence and papers <i>re</i> a project grant application, including drafts of the application. 3 folders.	1977-1981
B.47-B.49	'MRC project grant 1981-84', contents of a file so inscribed. Correspondence and drafts of grant applications etc. 3 folders.	1980-1983

University of Cambridge

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|-----------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| B.50-B.55 | 'MRC project grant 1984-7', contents of 2 files so inscribed.

Correspondence and drafts of grant applications etc.

6 folders. | 1983-1988 |
| B.56 | 'MRC Supplementary grant applic'n', contents of a file so inscribed.

Draft grant applications. | c.1983 |
| B.57-B.58 | Draft reports on work funded by MRC grants with correspondence etc.

2 folders. | c.1985 |
| B.59-B.70 | 'Biophysics funding', contents of a box so inscribed.

Files relating to the general funding of the Physiological Laboratory. | 1965-1987 |
| B.59 | 'Grants to laboratory. University - replacing Nuffield', contents of a file so inscribed.

Copy of an account of expenditure. | 1965 |
| B.60 | 'Grants to laboratory. University - ex R.U. £1000 p.a.', contents of a file so inscribed.

Accounts of expenditure, mostly copies. | 1965-1969 |
| B.61 | 'Biophysics finance - current', contents of a file so inscribed.

Copies of accounts of expenditure.

2 folders. | 1976-1977 |

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B.62-B.65	'Biophysics finance - past', contents of a file so inscribed. 4 folders.	1968-c.1974
B.66	'Expenditure 1977-8', contents of a file so inscribed. Accounts of expenditure with brief correspondence.	1977-1978
B.67-B.68	'Consumables', contents of 3 files so inscribed. Financial papers and correspondence. 2 folders.	1978-1981
B.69-B.70	Miscellaneous correspondence and financial papers. Chiefly 1965-1977. 2 folders.	1965-1977, 1985-1987
B.71-B.72	Miscellaneous papers <i>re</i> grants. 2 folders.	1965-1973
B.73-B.141	Equipment	1938-1984, nd
B.73-B.84	'Laboratory', contents of a file so inscribed. Inscriptions on constituent files are given below.	1949-1976
B.73	'Apparatus etc'. Correspondence etc <i>re</i> orders for various items.	1961-1963
B.74	'Zeiss Standard WL Microscope and Stereomicroscope III'. Correspondence etc <i>re</i> orders.	1965-1967

University of Cambridge

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|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| B.75-B.76 | 'New laboratory - plans & equipment'.
Correspondence <i>re</i> equipment; plans of laboratory.
2 folders. | 1965-1966 |
| B.77 | 'Equipment - counters'.
Correspondence concerning enquiries about radioactive counters etc. | 1965 |
| B.78 | 'Equipment for new rooms'.
Brief correspondence etc. | 1970 |
| B.79 | 'Royal Society grant items'.
Correspondence etc <i>re</i> orders for equipment. | 1971-1972 |
| D.80 | 'Wild Heerbrugg [engineering company]'.
Correspondence <i>re</i> orders for optical equipment. | 1971-1976 |
| B.81-B.84 | Miscellaneous correspondence and papers <i>re</i> orders for equipment etc.
Chiefly 1970-1976.
Included at B.81-B.82 are manuscript diagrams of electrical circuits.
4 folders. | 1949-1976 |
| B.85-B.141 | Alphabetical files of equipment suppliers.
Correspondence and purchase orders etc. Some correspondence relates to the import of items. A very small amount concerns matters unrelated to the laboratory. | 1938-1984,
nd |

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The original arrangement of the files - alphabetically by name of company or organisation - has been preserved.

Un-indexed.

B.85	Bausch & Lomb Optical Company Ltd.	1971
B.86	Bellingham & Stanley Ltd.	1971-1975
B.87	Bryans Southern Instruments Ltd.	1977-1978
B.88	Buchler Instruments Inc. (USA).	1962-1963
B.89	Miscellaneous B. A few papers found loose.	1964-1979
B.90	Cambridge Electronic Design Ltd.	1977
B.91	Cambridge Instrument Company Ltd.	1947-1953
B.92	Clarke Electromedical Instruments.	1978
B.93	Cossor Instruments Ltd.	1938-1965
B.94	Miscellaneous C. A few papers found loose.	1962-1977, nd
B.95	Degenhardt & Co. Ltd.	1962-1966

University of Cambridge

B.96	Digital Equipment Co. Ltd.	1972-1977
B.97	Digitimer Ltd.	1978
B.98	B. Draper & Son Ltd.	1978
B.99	Ealing Beck Ltd.	1971-1978
B.100	East Anglia Forwarding (import agents).	1976
B.101	Electronic Instruments Ltd.	1961-1967
B.102	EMI Electronics Ltd.	1977
B.103	Fisher Scientific Company (Switzerland).	1966-1967
B.104	Forth Instruments Ltd.	nd
B.105	Fratelli Fabbri Editore (Italy).	1968
B.105A	Glass Company of America.	1965-1975
B.106-B.108	Grass Instrument Company (USA). 3 folders.	1963-1968
B.109	Miscellaneous G. A few papers found loose.	1959-1964

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B.110	Hewlett-Packard Ltd.	1978
B.111	V.A. Howe Ltd.	1959-1967
B.112	Ilford Ltd.	1959-1965
B.113	Johnson Matthey & Co. Ltd.	1960-1965
B.114	Walter J. Johnson Ltd.	1968
B.115	Kelvedon Electrical Co.	1967
B.116	Kodak Ltd.	1960-1977
B.117	E. Leitz (Instruments) Ltd.	1976-1978
B.118	Oriel Scientific Ltd.	1977
B.119	Packard Instruments Ltd.	1967-1968
B.120	Panax Equipment Ltd.	1961-1967
B.121	W.R. Prior & Co. Ltd.	1960-1978
B.122	Pye Unicam Ltd.	1973-1979

University of Cambridge

B.123	Miscellaneous P. A few papers found loose.	1960-1976
B.124	Rofin Ltd.	1977
B.125	Miscellaneous R. A few papers found loose.	1978, nd
B.126	Schwarz-Mann (USA).	1971-1973
B.127	Miscellaneous S. A few papers found loose.	1964-1980
B.128	Tape recorders.	1973
B.129	Technitron.	1978-1979
B.130	Tekman Electronics Ltd.	1975-1977
B.131-B.133	Tektronix UK Ltd. 3 folders.	1949-1975
B.134	Texas Instruments.	1975-1978
B.135	'Firms U', contents of a file so inscribed.	1977, nd
B.136	'Firms V', contents of a file so inscribed.	1961-1975

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B.137	Wang (UK) Ltd.	1984
B.138	Wards (Cambridge) Ltd.	1976
B.139	Miscellaneous W. A few papers found loose.	1962-1964, 1978
B.140	C. Yeomans.	1960
B.141	Carl Zeiss (Oberkochen) Ltd.	1978
B.142-B.305	Staff Correspondence and papers relating to careers of individuals who worked at the Physiological Laboratory, Cambridge during Hodgkin's time. There is also correspondence etc <i>re</i> scientific research and professional and personal matters.	1948-1989
B.142-B.188	'Laboratory staff ', contents of boxes so inscribed. Files arranged alphabetically (the original order has been maintained).	1948-1989
B.142-B.143	R.H. Adrian. Adrian was a close colleague of Hodgkin for many years and became Professor of Cell Physiology at Cambridge in 1978. He collaborated with Hodgkin on research into the activation of muscle in the late 1960s. Included is correspondence with Hodgkin, chiefly <i>re</i> research work (B.142). 2 folders.	1960-1978, nd

University of Cambridge

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|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| B.144 | J. Arber.

Secretarial assistant. | 1978-1980 |
| B.145 | H.B. Barlow.

Royal Society Research Professor in Physiology,
University of Cambridge (from 1973).

One letter only. | 1973 |
| B.146-B.147 | C.B. Blakemore.

Blakemore was University Demonstrator and Lecturer in
Physiology, 1968-1979. He later became Waynflete
Professor in Physiology, Oxford (1979).

2 folders. | 1976 |
| B.148 | R.H.S. Carpenter.

Lecturer in the Department of Physiology. | 1970-1971 |
| B.149-B.152 | R.H. Cook.

Cook was a long-serving laboratory technician who
contributed to many of Hodgkin's important experiments,
including those involving the 'voltage-clamp' technique.

4 folders. | 1948-1982 |
| B.153 | M. Edwards.

She was Hodgkin's secretary. | 1969-1983 |
| B.154-B.156 | A.C. Crawford.

Crawford was a University Demonstrator and Lecturer in
Physiology, 1970-1976. He carried out important work on
the inner ear with R. Fettiplace, 1977-1979 (see below).

3 folders. | 1970-1986 |

University of Cambridge

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|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| B.157-B.159 | R. Fettiplace. | 1970-1987 |
| | Fettiplace collaborated with A.C. Crawford (see above). He was Howe Senior Research Fellow of the Royal Society, 1979-[?]. | |
| | 3 folders. | |
| B.160 | I.M. Glynn. | 1957-1974 |
| | Glynn was a University Demonstrator and Lecturer in Physiology, 1958-1970, and carried out important work on red blood cells. | |
| B.161-B.162 | D.A. Haydon. | 1967-1988 |
| | A close colleague of Hodgkin, Haydon was Reader in Surface and Membrane Biophysics, 1974-1980, becoming Professor of Membrane Biophysics at Cambridge in 1980. | |
| | 2 folders. | |
| B.163 | A.P. Hillier. | 1970 |
| | Hillier was a research worker and lecturer. | |
| B.164-B.165 | A.F. Huxley. | 1977-1984 |
| | Huxley began working with Hodgkin on squid nerve fibres in 1939, the start of a long collaboration which led to their joint award of the 1963 Nobel Prize for Physiology or Medicine. | |
| | 2 folders. | |

University of Cambridge

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|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| B.166-B.168 | R.D. Keynes. | 1973-1977 |
| | <p>Keynes was Professor of Physiology at Cambridge (from 1973) and a close colleague of Hodgkin. They worked together on cuttlefish nerve fibres in the 1950s.</p> <p>Correspondence etc with Hodgkin <i>re</i> research funding issues and various other topics.</p> <p>3 folders.</p> | |
| B.169 | C.J. Kros. | 1987 |
| | <p>PhD student under supervision of A.C. Crawford, c.1984-1987.</p> | |
| B.170-B.178 | T.D. Lamb. | 1973-1989 |
| | <p>Lamb trained as an electrical engineer in Australia before carrying out research with Hodgkin on the retina during periods in the 1970s and 1980s.</p> <p>Included is correspondence etc with Hodgkin etc <i>re</i> research projects and general and personal matters.</p> <p>9 folders.</p> | |
| B.179 | P.R. Lewis. | 1948 |
| | <p>A chemist who joined the Physiological Laboratory on a Rockefeller grant, 1948-[?1951].</p> | |
| B.180-B.182 | P. A. McNaughton. | 1974-1987 |
| | <p>McNaughton was originally from New Zealand. With Hodgkin he carried out research on retinal rods (chiefly of turtle) during periods in the late 1970s and 1980s.</p> <p>Included is some correspondence <i>re</i> research and personal matters.</p> <p>3 folders.</p> | |

University of Cambridge

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| B.183 | M.J. Marsh.

Laboratory technician (instrument maker). | 1975-1979 |
| B.184 | T.J. Rink.

Rink held an Elmore Research Studentship, 1973-1974, afterwards becoming a university demonstrator. | 1973-1978 |
| B.185-B.188 | P.R. Stanfield.

Stanfield took a PhD at Cambridge (Hodgkin was his supervisor), later becoming university demonstrator, 1969-1974.

4 folders. | 1965-1985 |
| B.189-B.270 | 'Past research staff', contents of boxes so inscribed (first series).

The larger of two separate alphabetical series, an arrangement that has been kept.

Files arranged alphabetically by name of individual (the original order has been maintained). | 1953-1988 |
| B.189 | W.J. Adelman.

Adelman was an American physiologist who worked in the Physiological Laboratory and at the MBA, Plymouth, for a few weeks in 1960-1961.

Correspondence (almost all 1960-1961) chiefly <i>re</i> arrangements. | 1960-1965 |
| B.190-B.192 | P.F. Baker.

Baker was a close colleague of Hodgkin. They worked together on squid nerve fibre in the 1960s and 1970s.

Included is some correspondence <i>re</i> research.

3 folders. | 1960-1988 |

University of Cambridge

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| B.193-B.199 | D.A. Baylor. | 1969-1988 |
| | <p>In the early 1970s Baylor collaborated with Hodgkin on studies of turtle retina. He later worked for several years at Stanford University School of Medicine, California, USA.</p> <p>Included is correspondence <i>re</i> research and publications and personal matters.</p> <p>7 folders.</p> | |
| B.200-B.201 | M.P. Blaustein. | 1965-1979 |
| | <p>Blaustein, an American, carried out research on nerve, 1966-1968.</p> <p>Chiefly 1965-1970. Included is some correspondence <i>re</i> research and personal matters.</p> <p>2 folders.</p> | |
| B.202-B.207 | W.K. Chandler. | 1961-1978 |
| | <p>Chandler, an American neurophysiologist, worked at Cambridge, 1962-1965 as a Special Fellow of the National Institutes of Health (USA). He collaborated with Hodgkin in a number of publications on muscle and squid nerve fibre, 1965-1969. The two men remained close colleagues.</p> <p>Much of the correspondence relates to research and publications.</p> <p>6 folders.</p> | |
| B.208-B.213 | P.B. Detwiler. | 1974-1988 |
| | <p>Detwiler, an American, was a post-doctoral fellow, 1975-1977. He collaborated with Hodgkin on studies of turtle retina during periods in the late 1970s and 1980s.</p> <p>Chiefly 1974-1981. A large part of the correspondence relates to research and publications.</p> <p>6 folders.</p> | |

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B.214	J.D. Diamond. A research student, 1958-1962.	1958-1967
B.215-B.216	E.T. Dunham. Research worker, 1958-1960. 2 folders.	1957-1961
B.217	H.S. Frazier. From the Biophysical Laboratory of Harvard Medical School, USA. Research worker under Hodgkin, 1956-1957.	1955-1956
B.218	D.S. Geduldig. Postdoctoral researcher, 1965-1966, supported by a grant from the American Cancer Society.	1964-1966
B.219	D.P.L. Green. Research worker, [1974 or 1975]-c.1977.	1976-1977
B.220-B.221	B. Hille. From the Rockefeller University, USA; research worker at Cambridge 1967-1968. 2 folders.	1964-1969
B.222-B.223	S.B. Hladky. Hladky, an American, took a PhD at Cambridge before becoming University Demonstrator in Physiology, 1974- [?]. 2 folders.	1968-1978

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|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| B.224 | P. Horowicz. | 1959-1966 |
| | Horowicz, an American, worked closely with Hodgkin on investigations of muscle in the late 1950s and early 1960s. | |
| B.225 | J.E. Kimura. | 1977 |
| | PhD student. | |
| B.226 | J.Z. Levinson. | 1966 |
| | Research worker for a few months in 1966. | |
| B.227 | H.C. Lüttgau. | 1961-1965 |
| | Lüttgau, a German, conducted research with Hodgkin on muscle, 1962-1964. | |
| B.228-B.230 | R.N. McBurney. | 1973-1986 |
| | Research worker from Australia, 1974-1976, holding a Florey Fellowship. | |
| | 3 folders. | |
| B.231-B.234 | W.T. Mason. | 1973-1979 |
| | PhD student, 1973-1977. | |
| | 4 folders. | |
| B.235-B.236 | H. Meves. | 1961-1972 |
| | Meves, a German, carried out research on squid at the MBA, Plymouth, during visits between 1962 and 1965, and published some papers with Hodgkin. | |
| | 2 folders. | |

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B.237-B.238	R.B. Moreton. PhD student, 1964-1967. 2 folders.	1964-1969
B.239-B.243	S. Nakajima. Nakajima, from the USA, was Visiting Research Fellow, 1967-1969. Included is correspondence <i>re</i> research and publications. 5 folders.	1965-1987
B.244	Niedergerke, [?]. Niedergerke, from West Germany, was a research worker, 1952-c.1954.	1953-1954
B.245-B.248	P.M. O'Bryan. O'Bryan, from the USA, held a Medical Research Council Travelling Fellowship, 1973-1974. 4 folders.	1971-1976
B.249-B.251	W.G. Owen. Owen worked on vision during visits to Cambridge in the 1970s. 3 folders.	1975-1984
B.252	B. Rudy. PhD student from Mexico, 1972-1976 (Hodgkin was his supervisor).	1976-1986

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| B.253 | E.A. Schwartz. | 1973-1976 |
| | Schwartz, from the USA, appears to have been a research worker for a period in the mid-1970s. | |
| B.254 | T.I. Shaw. | 1966-1972 |
| | Shaw, a close colleague of Hodgkin, made important contributions to the work on squid nerve fibres in the late 1950s and early 1960s. | |
| | Included are drafts of a memorial address by Hodgkin following Shaw's death. | |
| B.255-B.257 | E.J. Simon. | 1973-1984 |
| | Simon, a visual physiologist from the USA, held a post-doctoral fellowship from the National Institute of Health (USA), 1974-1976. | |
| | 3 folders. | |
| B.258 | T.J.B. Simons. | 1970-c.1973 |
| | Held a Medical Research Council Training Scholarship, 1970-1973. | |
| B.259 | R.C. Swan. | 1954 |
| | Research worker from the USA, 1955-1956. | |
| B.260 | R.E. Taylor. | 1955-1956 |
| | Research worker, [?1953]-1955. | |
| B.261-B.263 | V. Torre. | 1976-1988 |
| | Torre, from Italy, worked on toad retina, 1979-1980. | |
| | 3 folders. | |

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| B.264 | R.Y. Tsien.

Research worker from the USA, c.1973-1976. | 1973-1976 |
| B.265 | N.A. Walker.

Research worker from Australia, 1960-1962. | 1958-1966 |
| B.266-B.270 | K.-W. Yau.

Yau, from the USA, was a Post-doctoral Fellow, 1979-1980, working with Hodgkin on vision.

Included is correspondence relating to research and publications.

5 folders. | 1977-1988 |
| B.271-B.285 | 'Past research staff', contents of a box file (second series).

Files arranged alphabetically. | 1954-1972 |
| B.271 | A.J. Brady.

Research worker from the USA, 1957-1958. | 1956-1965 |
| B.272 | L.L. Constantin.

Research worker from the USA, [?late 1960s]. | 1969-1971 |
| B.273 | W.H. Freygang.

Freygang, an American from the National Institute of Mental Health, carried out research on muscle fibres at Cambridge, 1959-1960. | 1958-1966 |

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| B.274 | P.J. Garrahan. | 1963-1972 |
| | Garrahan, an Argentinian, was a research worker, c.1965-1967. | |
| B.275-B.276 | M.J. Hunter. | 1969-1972 |
| | Research student, 1969-1972. | |
| | 2 folders. | |
| B.277 | C.-Y. Kao. | 1965-1969 |
| | Research worker from the USA, 1966-1967. | |
| B.278-B.280 | K.J. Martin. | 1963-1969 |
| | Martin, a Canadian, held a Wellcome Trust Research Fellowship, 1964-1966. | |
| | 3 folders. | |
| B.281 | S.J. Potashner. | 1971-1972 |
| | Research worker from Canada, 1970-1972. | |
| B.282 | D.C. Tosteson. | 1954-1969 |
| | Research worker from the USA, 1956-1957. He and Hodgkin remained close colleagues after Tosteson's return to the USA. | |
| B.283-B.285 | J. Zachar. | 1969-1972 |
| | A Czech physiologist who held a Wellcome Trust Research Fellowship, 1969-1970. | |
| | 3 folders. | |

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|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| B.286-B.305 | 'Present research workers', contents of boxes so inscribed.

Files arranged alphabetically. | 1980-1989 |
| B.286 | J.J. Art.

An American research worker, 1981-c.1986. | 1983-1986 |
| B.287 | L.A. Cervetto.

Cervetto, an Italian visual physiologist, became a close colleague of Hodgkin after working in the latter's group for two months in 1982 (they had met earlier). | 1982-1986 |
| B.288 | L. Lagnado.

PhD student, 1985-1988 (Hodgkin was one of the examiners). | 1988-1989 |
| B.289-B.293 | George Henry Lewis Studentship Fund.

Hodgkin was a Trustee.

Correspondence and papers <i>re</i> Fund business, including applications.

5 folders. | 1984-1988 |
| B.294-B.297 | H.R. Matthews.

PhD student (Hodgkin was one of the examiners) and post-doctoral research worker, 1982-c.1989.

4 folders. | 1985-1989 |

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B.298-B.305	B.J. Nunn. Nunn, from South Africa, was a research worker from 1982 until his death in 1987. He worked with Hodgkin, P.A. McNaughton and K.-Y. Yau on the ionic basis of the light sensitive current in vertebrate rods. 8 folders.	1980-1988
B.306-B.314	'Research animals' Contents of a box so inscribed. Correspondence, with purchase orders etc, <i>re</i> purchases of animals for laboratory experiments. Titles of the original files are re-produced below. Arranged alphabetically by name of animal.	1970-1986
B.306	'Axelotls'.	1975
B.307	'Bufo marinus'.	1975-1983
B.308	'Chelydra'.	1977-1978
B.309	'Crocodile'.	1976-1977
B.310	'Protopterus'.	1976-1977
B.311	'Salamanders'.	1982-1986
B.312	'Turtles'.	1970-1978
B.313-B.314	Miscellaneous correspondence and papers. 2 folders.	1971-1981

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| B.315-B.320 | 'Laboratory needs' | 1966-1980 |
| | Contents of a box so inscribed. | |
| | Correspondence and papers <i>re</i> assessments of annual and quinquennial requirements for teaching and research, chiefly laboratory apparatus, and allocation of finances etc. | |
| | 6 folders. | |
| B.321-B.342 | Miscellaneous files | 1945-1988 |
| | Covering a variety of laboratory business. Arranged chronologically. | |
| | Inscriptions on the files are reproduced below. | |
| B.321-B.322 | Correspondence etc <i>re</i> purchase of equipment from Government surplus stores (at the end of World War Two). | 1945-1947 |
| | 2 folders. | |
| B.323 | Correspondence etc <i>re</i> the procurement of machine tools and equipment for the Physiological Laboratory at the end of World War Two, and also <i>re</i> technical staff requirements. | 1945-1946 |
| B.324 | 'Aquarium' | 1946-1948 |
| | Correspondence etc <i>re</i> the construction of a sea water aquarium for the Physiological Laboratory. | |
| B.325 | 'Receipts' | 1948 |
| | Receipts for purchases of laboratory equipment and Hodgkin's travelling expenses. | |

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Correspondence etc *re* plans and arrangements. A few letters (1975) relate to matters arising from the move.

4 folders.

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| B.337 | 'Group accommodation'. | 1974-1978 |
| | Correspondence <i>re</i> laboratory/office accommodation and progress on research. | |
| B.338 | 'Lab correspondence with HoD'. | 1976 |
| | Brief correspondence between R.D. Keynes and the Medical Research Council <i>re</i> a programme grant. | |
| B.339 | 'Vision Group'. | 1983 |
| | Correspondence <i>re</i> proposed new appointments. | |
| B.340 | 'Laboratory internal circulars'. | 1983-1985 |
| | Correspondence etc <i>re</i> various matters, including animal rights activists. | |
| B.341 | 'Customs / Board of Trade'. | 1963-1966 |
| | Correspondence <i>re</i> applications for relief from import duty on laboratory equipment and supplies. | |
| B.342 | 'Secretarial'. | 1988 |
| | Letter of recommendation. | |

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B.343-B.349	TRINITY COLLEGE	1967-1987
	See A.23 for newspaper cuttings relating to Hodgkin's Mastership of Trinity College.	
B.343	'Fellow/Commonership in Creative Arts', contents of a file so inscribed. Correspondence <i>re</i> applications.	1975
B.344	Papers and correspondence <i>re</i> applications for a Teaching Fellowship in Biochemistry.	1975
B.345	Correspondence and papers <i>re</i> the awarding of an English essay prize within the College.	1978
B.346	Letters of commiseration or regret to Hodgkin on the end of his term as Master of Trinity College. Included are a few copies of replies by Hodgkin.	1984
B.346A	Correspondence, chiefly between Hodgkin and the Senior Busar of Trinity College <i>re</i> funds for Hodgkin's research group.	[c.1980]-1987
B.346B	Correspondence <i>re</i> arrangements for Hodgkin's sabbatical year, 1978-1979, and his secretarial expenses etc.	1977-1981
B.347-B.349	Miscellaneous correspondence and papers concerning College business. 3 folders.	1967-1985

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B.350-B.378	TEACHING	1939-1981, nd
	Papers and correspondence relating to lecture courses in the Department of Physiology. Included are details of course content and organisation, lecture notes (some in Hodgkin's hand), timetables, memoranda to staff, agenda for staff meetings, lecture hand-outs etc.	
B.350-B.353	'Part I', contents of a box so inscribed. 4 folders.	1961-1980
B.354-B.368	'Part II', contents of a box so inscribed. Divided into files whose titles are given below.	1965-1979, nd
B.354-B.355	'Part II general'. 2 folders.	1970-1977
B.356-B.361	'Part II - timetables, students'. 6 folders.	1966-1979
B.362-B.364	'External lecturers'. 3 folders.	1965-1979
B.365	'References'.	Nd
B.366	'Lecture notes / practical notes'.	Nd
B.367	'Hodgkin-Huxley equations'.	Nd
B.368	'Appendix to Notes II'.	Nd

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B.369	'Lectures I', contents of a box so inscribed.	c.1973
B.370-B.371	'Part II Vision lectures', contents of a box so inscribed. 2 folders.	c.1980-1981
B.372	'Hodgkin refs II', contents of a box so inscribed.	c.1980
B.373	'Hodgkin - Advanced nerve notes 4', contents of a box so inscribed.	Nd
B.374-B.378	Miscellaneous files relating to lectures. Titles of files are given below.	1939-1965, nd
B.374	'Experimental physiology - Course A, Easter Term 1939'.	1939
B.375-B.376	Various typescript papers <i>re</i> experiments on nerve, muscle and vision, found in an unmarked file with the material in B.374. 2 folders.	Nd
B.377	'Elementary maths 1964'. Manuscript lecture notes.	c.1964
B.378	'Part 1a - first lecture Oct. 1965'. 8pp typescript draft of an introductory talk to [?undergraduates].	1965

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B.379-B.394	SCHOOL OF BIOLOGICAL SCIENCES	1962-1978
B.379-B.380	<p>'Colloid Science Committee', contents of a file so inscribed.</p> <p>The title of the file may refer to the Committee of Management for Biophysical Chemistry and Colloid Science (see B.381-B.383 below).</p> <p>Correspondence and papers <i>re</i> issues concerning the Department of Colloid Science and its future.</p> <p>2 folders.</p>	1962-1969
B.381-B.383	<p>Committee of Management for Biophysical Chemistry and Colloid Science.</p> <p>Hodgkin was a member of the Committee.</p> <p>Papers <i>re</i> meetings etc, with correspondence. Chiefly 1969-1970.</p> <p>3 folders.</p>	1965-1970
B.384	<p>'Faculty Board of Biology "B" '.</p> <p>Hodgkin was a co-opted member member in 1970 and, possibly, during other years.</p> <p>Correspondence <i>re</i> various matters concerning the teaching of biological sciences. Chiefly 1970.</p>	1965-1978
B.385-B.392	<p>Council of the School of Biological Sciences.</p> <p>Hodgkin was a member and served as Chairman in 1978 and, possibly, during other years.</p>	1968-1978
B.385-B.389	<p>Set of numbered Council papers for 1973, contents of a file.</p> <p>5 folders.</p>	1973

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- B.390-B.391 Set of Council papers for 1978, contents of a file. 1978
2 folders.
- B.392 Miscellaneous correspondence and papers relating to 1968-1978
Council business.
- B.393-B.394 Visit of the University Grants Committee's Biological 1977
Sciences Sub-committee to Cambridge, 26 April 1977.
Council papers prepared for the visit.
2 folders.
- B.395-B.435 MISCELLANEOUS PAPERS 1951-1982**
- B.395-B.398 Oliver Gatty Fund. 1951-1981
The Fund offered studentships for research in biological
sciences. Hodgkin appears to have been one of the
Electors to the Fund.
Correspondence and papers, chiefly *re* applications.
4 folders.
- B.399 H.E. Durham Fund. 1952-1960
The Fund gave grants for research in the biological
sciences. Hodgkin's involvement in the Fund is not clear.
Various papers, chiefly *re* the management of the Fund.
- B.400-B.417 Ernest Oppenheimer Fund. 1970-1978
Hodgkin was a member of the Committee of
Management from 1970, and was *re*-appointed 1975-
1978.

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Correspondence and papers *re* the business of the Committee. The material was largely arranged by individual meetings.

B.400	General correspondence.	1970-1972
B.401	1st meeting (April 1971).	1971
B.402	2nd meeting (November 1971).	1971
B.403	3rd meeting (April 1972).	1972
B.404	4th meeting (May 1973).	1973
B.405	5th meeting (September 1973).	1973
B.406	6th meeting (March 1974).	1974
B.407	7th meeting (November 1974).	1974
B.408	8th meeting (May 1975).	1975
B.409	9th meeting (February 1976).	1976
B.410-B.411	10th meeting (November 1976). 2 folders.	1976
B.412	11th meeting (February 1977).	1976-1977

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B.413	General correspondence.	1977
B.414	12th meeting (November 1977).	1977
B.415	General correspondence.	1978
B.416	13th meeting (February 1978).	1978
B.417	Special meeting (August 1978).	1978
B.418	E.J. Bles Fund. The fund supported research on animal embryology. Hodgkin was a Manager of the Fund. General correspondence.	1979
B.419-B.428	'Professorships', contents of a box so inscribed. The titles of the individual files (where inscribed) are given below.	1970-1982
B.419	'Plummer Chair'. The John Humphrey Plummer Foundation instituted a number of Plummer Professorships in science at the University of Cambridge. Hodgkin was appointed (1970 and 1973) to an advisory committee to the General Board. Correspondence (mostly 1973-1974) etc chiefly <i>re</i> the establishment of a third Plummer Professorship.	1970-1974, 1978

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|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| B.420-B.423 | Mary Marshall and Arthur Walton Professorship of the Physiology of Reproduction.

Hodgkin served as an Elector.

Correspondence and papers <i>re</i> candidatures.

4 folders. | 1975-1976 |
| B.424-B.427 | 'Chair of Zoology'.

Hodgkin served on the Board of Electors.

Correspondence and papers (chiefly 1976-1977) <i>re</i> candidatures.

4 folders. | 1976-1980 |
| B.428 | Chair of Experimental Psychology.

One letter only asking Hodgkin to serve on the Board of Electors to this professorship. | 1982 |
| B.429-B.435 | Miscellaneous papers.

Various files whose titles are reproduced below. | 1959-1976 |
| B.429 | 'University and colleges'.

Correspondence <i>re</i> various matters including research grants and a proposed European Laboratory for Fundamental Biology. | 1959-1976 |
| B.430 | 'Board of Graduate Studies'.

Correspondence and papers <i>re</i> Hodgkin's role as an assessor and examiner for PhD degrees. | 1960-1967 |
| B.431 | 'Student business'.

Letter and a few papers chiefly <i>re</i> departmental committees. | 1969 |

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B.432-B.435

'King's Fellowships'.

1969-1971

Correspondence and papers *re* applications for Junior
Research Fellowships at King's College Cambridge.

4 folders.