Catalogue of the papers and correspondence of

William Stuart McKerrow DSC D.Sc.

(1922-2004)

By Jeannine Alton and Timothy E. Powell NCUACS catalogue no.139/4/05

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(1922-2004), geologist

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OXFORD

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GENERAL INTRODUCTION

PROVENANCE

The papers, which cover the period 1939-2005, were received from Professor W .J. Kennedy who had assembled them from McKerrow's room in the Department of Earth Sciences at Oxford.

OUTLINE OF THE CAREER OF WILLIAM STUART MCKERROW

McKerrow was born in Glasgow in June 1922 and retained strong loyalty to Scotland throughout his life. His account of his early years, 'Direction Finding' describes how his youthful interest in geology was first aroused at Glasgow Academy and developed at the progressive Abbotsholme School in Staffordshire, his principal place of schooling. Entering Glasgow University in 1940, he opted in 1941 for a course in radio. This led to his war service in the Navy as a sub-lieutenant and expert in high-frequency direction-finding working on convoy escort duties in the North Atlantic. This skilful and hazardous work, including an episode when he repaired a faulty radio receiver while suspended inside the ship in an Atlantic gale, was marked by the award of the Distinguished Service Cross.

Demobilised in November 1945, McKerrow returned to Glasgow and resumed his University studies three days later. He graduated in 1947 and was immediately appointed Departmental Demonstrator at Oxford. He remained there until his retirement in 1989, playing a full part in the work of the Department as lecturer and tutor, as supervisor of research and as a popular leader of field excursions. He also held Research or Visiting Fellowships in California, Chicago, Edmonton, Auckland and Massachusetts.

At the suggestion and with the support of W.J. Arkell, McKerrow began his research career at Oxford on the brachiopods of the Middle Jurassic, which became the subject of his doctoral thesis (A.7). His interest in the rocks of south-west Ireland, of the Scottish Uplands and of Newfoundland led to many publications in the 1960s and 1970s. In later years he worked extensively on problems of continental redistribution, landscape evolution and time-scale, while never losing his attachment to local geology in the Cotswolds and the Oxford region. His Bibliography (A.1) lists 120 items. In 1978 he was awarded the degree of Doctor of Science at Oxford, which he liked to call his 'second DSC'.

In 1949 McKerrow married Jean Brown and they had three sons. He died in June 2004, just 10 days short of his 82nd birthday. A weekend Tribute Meeting was held in the University Museum of Natural History 14-16 January 2005, attended by 226 colleagues and friends (A.4).

A man of deep religious faith, McKerrow was an Elder of the Presbyterian Church, and often preached at St Columba's Reformed Church in Oxford, where his funeral service was held.

DESCRIPTION OF THE COLLECTION

The material is presented as shown in the List of Contents. Additional explanatory notes, information and cross-references are appended where appropriate to individual sections, sub-sections and entries in the body of the catalogue. The following paragraphs are intended only to draw attention to items of particular interest.

Section A, Biographical and autobiographical, is not extensive. There is virtually no personal or family correspondence. Items of interest include Mc Kerrow's autobiographical account of his life to 1949 (A.5) and details of the Tribute Meeting in January 2005 (A.4). His Scottish loyalties are attested (A.11) and his long connection with Wolfson College where he was a Founder Fellow, Senior and Emeritus Fellow, and Archivist (A.13-A.18).

Section B, Notebooks, records McKerrow's early interest in geology as a schoolboy (B.1, B.40) work at Glasgow University before and after the war, and his continuing research career in a long sequence of notebooks documenting field excursions in Britain and overseas. These continue well beyond his official retirement.

Section C, Research regions and topics, is extensive, following, in varying degrees of detail, the development of McKerrow's research from Jurassic fossils to stratigraphy, orogeny and palaeozoic biogeography. There is also abundant documentation for his local attachments, to Arran of which he published a Field Guide and where he took up the cudgels in the cause of public access and the island economy, and, closer to home, to the preservation of Kirtlington Quarry for public and scientific use.

Section D, Expeditions and excursions, is short. Most of McKerrow's field trips are recorded in his notebooks, or were undertaken through the Oxford Department of Geology.

Section E, Publications and lectures, covers a long time-span 1955-2001, and contains drafts, notes and correspondence mainly for later publications, often collaborative. McKerrow's prolific and successful career as a lecturer, including his visits to America, is well documented. Perhaps surprisingly, only one broadcast is recorded.

Section F, Oxford University Department of Geology (now Earth Sciences) is substantial, covering McKerrow's contribution as lecturer, leader of field trips, and enthusiastic supervisor of graduate and

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doctoral students. He does not appear to have played a part in the more general affairs of the university, except for his important role in promoting the interests of 'non-fellows' and the establishment of graduate colleges.

Section G, Visits and conferences, 1964-1999 is scanty and does not fully represent McKerrow's activities in this respect. There some documentation of his visiting posts at universities in the USA and of Europrobe meetings in the 1990s.

Section H, Consultancies, is also brief. It includes some material on the planning routes for M40, the Oxford-Birmingham Motorway.

Section J, Correspondence, covers the period 1962-2005 and includes a little material on the Southern Uplands controversy kindly made available by P. Stone after the 2005 Tribute meeting.

Section K, Non-text material, includes photographs of McKerrow and some of his favourite sites such as Arran and the Oxfordshire region. There are also some of his well-worn and heavily-annotated field maps.

ACKNOWLEGEMENTS

Professor W.J. Kennedy and Mr H.P. Powell of the University Museum of Natural History have been unfailingly helpful in identifying and advising on material. Professor E.A. Vincent has brought his long acquaintance with McKerrow to bear on many questions.

Mr S. Tomlinson of the Bodleian Library has given professional archival advice. We thank Professor P. Stone for making available the material included at J.24

Jeannine B. Alton Oxford 2005

SECTION A	BIOGRAPHICAL AND AUTOBIOGRAPHICAL, A.1-A.18	1953-2005
A.1	Biographical information Curricula vitae prepared by McKerrow at various dates. Bibliography compiled by C. MacNiocaill 2005. All references to McKerrow's writings refer to this list in the form Bibliog	2005, various dates
A.2	Tributes and recollections on the award of the Lyell Medal (1981) and retirement from Wolfson College (1989)	1981,1989
A.3	Obituaries and letters of condolence on McKerrow's death	2004
A.4	Material on Tribute Meeting held 14-16 January 2005 at Oxford on 'Recent Developments in the Geological History of the British Isles' Programme; participants; abstracts.	2005
A.5	'Direction Finding' McKerrow's autobiography, with accounts of his family, education, faith and war service. Ends with his marriage to Jean 1949, with a list of later important dates, events, colleagues and research fields. 29pp typescript, 2 September 1998.	1998
A.6	Notes and drafts for lecture at Wolfson College on 'Hunting "U" boats by wireless: protecting transatlantic convoys'. Also included here is correspondence 1978 with a Newfoundland fisherman for whom McKerrow tried (unsuccessfully) to obtain a Merchant Navy badge commemorating war service. McKerrow served in the Royal Navy as a Sub-Lieutenant on North Atlantic convoy escort duty, operating high-frequency direction-finding equipment. In 1943 he won the DSC for his daring achievement in repairing a failed	1978, 2000

Biographical and autobiographical, A.1-A.18

radio receiver while suspended inside the vessel in bad weather. He does not refer directly to this in his autobiography (A.5).

In June 2000 McKerrow was persuaded to lecture at Wolfson College on 'Hunting "U" boats', which also avoids explicit reference.

A.7 McKerrow's D.Phil. thesis, Oxford, April 1953 on 'The variation in the terebratulacea of the Fuller's Earth rock'

1953

A.8 Career and applications

1965, 1972, 1973

A.9 Miscellaneous family and personal correspondence

1959-2002

Includes letters from his wife to McKerrow in Newfoundland and USA, letters *re* their health 2000, and itinerary for an extended family excursion to Scotland July 2002.

A.10

Religion

1990-2004

Folder includes drafts and notes for sermons 1990, 'some thoughts on God, chance and necessity' 1996, and Order of Funeral Service 2004.

McKerrow was brought up, like his family, as a Presbyterian. During his first few days in Oxford in September 1947, he met Raymond and Mary Bailey of St Columba's 'which is still my spiritual home' (A.5, p.25) and where he became an Elder.

A.11

Scotland

1973 and various dates

Folder includes memorabilia of Scottish occasions, speeches and toasts, menu, songsheets etc (see also A.14). Also included is correspondence 1973 on a brachiopod named after McKerrow.

McKerrow joined various Scottish organisations through St Columba's Church and became President of the Oxford Caledonian Society.

Biographical and autobiographical, A.1-A.18

A.12	Subscriptions, societies, invitations	Various dates
A.13-A.18	Wolfson College Oxford	1977-1997
	McKerrow was a Founding Fellow of Wolfson, a graduate college in North Oxford formally established in 1966. It originated, together with other graduate colleges, in the problem of 'non-fellows',who held appointments without a college fellowship or affiliation. McKerrow was a member of the Committee of non-fellows from 1961; two new colleges were agreed, St Cross and Iffley. McKerrow opted to join the latter in 1965, which developed into Wolfson College in 1966 under its first President Sir Isaiah Berlin and with funding from the Wolfson and Ford Foundations.	
	McKerrow served the College in many ways; several of his graduate students were members. After his retirement he served as archivist.	
A.13	Accounts by McKerrow of the early history of Iffley and Wolfson	1989-1997
	Includes a note on archives policy, and his obituary of Frank Jessop, the first chairman of the Governing Body of Iffley.	
A.14	Invitations, speeches, etc at Wolfson and Iffley commemorative dinners, Burns Night dinners and speeches, memorial lectures and other College occasions	1977-1997
A.15-A.18	Correspondence and papers on Wolfson College Lecture series	1988-1989
	4 folders.	

SECTION B

NOTEBOOKS, B.1-B.40

1939-2001

The early school and university notebooks at B.1-B.12 testify to McKerrow's choice of a career in geology from an early age and also to the break caused by his war service in the Navy 1942-1945.

By far the largest component in the section consists of field notebooks kept 1947-2001 during his career at Oxford from his appointment as a Departmental Demonstrator in the (then) Department of Geology to his active retirement years. The books are small-format pocket-size, closely covered in McKerrow's sprawling script; pages are numbered and there is almost always an index and/or a list of geological types dealt with. They record expeditions, the fossil or rock specimens found or identified, with dates and locations; they may sometimes include a reference to a publication or lecture, or to a colleague present on the excursion. Unusually, the books are not numbered but are identified with a letter of the alphabet A-R; these letters are reproduced in the catalogue entries. The material may extend over several years, chronologically within each book but overlapping in topic with others; see for example his work in Newfoundland which extends over entries B.22-B.29.

The material is arranged as follows:

B.1-B.12	SCHOOL AND UNIVERSITY
B.13-B.33	FIELD NOTEBOOKS
B.34-B.35	TEACHING NOTEBOOKS
B.36-B.40	MISCELLANEOUS

B.1-B.12

SCHOOL AND UNIVERSITY

1939-1952

B.1

School exercise book inscribed 'W.S. McKerrow Geography'

1939-1941

This dates from McKerrow's sixth-form days at Abbotsholme School, a progressive boarding school whose headmaster taught geology to senior boys and organised visits and field work in Derbyshire and Staffordshire. McKerrow records (A.5, p.3) a trip to Charnwood Forest where 'Not only did I resolve to become a geologist, but the geology of the Charnwood

Forest was the subject of my first-ever lecture given during my first year as a student at Glasgow University'.

The book contains a geological description and diagrams of the area, February and March 1939, with some revisions added at a later date and loose pages dated 1940 and 1941.

The map in linen case at B.40 may also date to this period.

B.2 Stiff-backed notebook, inscribed 'W.S. McKerrow Higher 1941-1942 Nat. Phil. 1941-2'

Exercises and experiments in physics at Glasgow University October 1941-May 1942, a few initialled or with comments by tutor.

A few miscellaneous calculations on loose pages at rear of book.

B.3 Stiff-backed notebook, inscribed 'W.S. McKerrow 65 1940, 1941, Hamilton Dr[ive] Geology' 1946

Work begins October 1940 but is continued February 1946, with many pasted-in maps and diagrams 1940, 1941. Detailed notes on minerals, fossils, petrology, crystals.

Several examples of written or class work, originally stuffed into the book, have been removed and are listed below at B.4-B.12.

65 Hamilton Drive was McKerrow's home in Glasgow.

B.4-B.12 Class exercises, maps and drawings, Glasgow University, originally in B.3.

B.4 'Hungerford District', January 1946 (with a few comments by tutor)

B.5 'Nottingham District', April 1946

B.6	'Geological History', March 1947 (with a few comments by tutor)	
B.7	'Report on the eastern half of Somersetmapped on the 17th, 18th, 20th and 21st March 1947'	
	McKerrow records this valuable trip under the guidance of T. Neville George in his autobiography (A.5, p.24).	
B.8	'Taunton', n.d but probably on the same trip, March 1947	
B.9	Molluscs	
B.10	Unidentified	
B.11	Miscellaneous geological maps with a note 1952 from Oxford University printer	
B.12	McKerrow's copy of Glasgow University Geological Department 'Introduction to the Laboratory Study of Fossils' (annotated)	
B.13-B.33	FIELD NOTEBOOKS	1947-1995
B.13	Small exercise-book (covers lost)	1947-1952
	Includes notes made at meeting of the British Association at Dundee August 1947, and McKerrow's trip with W.J. Arkell 27 September-3 October 1947 to collect brachiopods for a D.Phil. thesis (see A.5, pp.25-26). Later notes and collection of brachiopods continue 1948-1952.	
B.14	'A'. Small red soft-backed exercise-book, pages numbered 1-72	1950-1954
	Expeditions and finds mainly Ludlow, Wenlock and Welsh	

sites, 1950, 1952, 1954.

B.15	'B'. Small black hard-backed notebook, inscribed 'W.S. McKerrow, Geology Dept. Oxford'	1956-1970
	Pages numbered 1-148. Index on first page with dates and locations, map references on pages 1-4. Detailed accounts of expeditions in Ireland, Wales and Dorset 1956-1970. At rear of book, notes of expeditions in Scotland and Brittany 1960-1962.	
B.16	'C'. Small beige hard-backed notebook, inscribed 'W.S. McKerrow, Geology Dept. University Museum Oxford'	1958-1970
	Pages numbered 1-84. Index on front page, mainly Ireland and Scotland 1958-1970. At rear of book, unnumbered pages of expeditions 1961, 1962.	
B.17	'D'. Small black hard-backed notebook, inscribed 'W.S. McKerrow, Geology Department University Museum Oxford, England' Pages numbered 1-49. Accounts of expeditions in Nova	1959, 1964
	Scotia and USA July-September 1959. Index on pp.48, 49. At rear of book, unnumbered pages 1959, 1964, mainly details of photographs and films.	
B.18	'E'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Geology Department University Museum Oxford'	1960, 1962
	Pages numbered 1-55, expeditions in Scandinavia 1960, Nova Scotia 1962. Index on inside front cover. At rear of book, unnumbered pages of miscellaneous content including details of photographs and films.	
B.19	'F'. Small red memo book (covers loose).	1964-1975
	Pages numbered 1-76. Expeditions 1964-1975 mainly Scotland and Ireland. Index on inside front cover.	

B.20	'G'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Geology Dept University Museum, Oxford, England and Division of Geological Sciences, California Institute of Techology, Pasadena, California' Pages numbered 1-93. Closely written account of visits, collections etc in USA 1964, 1965. Index on front page, map references on inside front cover.	1964, 1965
B.21	'H'. Small black soft-backed notebook, inscribed 'W.S. McKerrow, Geology Dept. Oxford' Pages numbered 1-35. Expeditions September 1965-September 1971 to various UK locations. Index on last (unnumbered) page.	1965-1971
B.22	'I'. Small red hard-backed notebook, insicribed 'W.S. McKerrow' Pages numbered 1-65. Visits and expeditions in Newfoundland July 1966-September 1967. Index inside front cover. At rear of book, unnumbered pages, mainly details of photographs and films.	1966-1967
B.23	'J'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Dept of Geology, Parks Road, Oxford' Pages numbered 1-146. Visits, conference, lectures, expeditions, Newfoundland and USA, various dates 1967-1975. Index on pp. 145,146.	1967-1975
B.24	'K'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Dept of Geology, Parks Road, Oxford, England' Pages numbered 1-161. Visits, expeditions, notes on collections and specimens, Newfoundland 1975, 1977. Index on pp.158-161.	1975, 1977
B.25	'L'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Geology Department, Parks Road, Oxford' Pages numbered 1-150. Visits and expeditions, Normandy, Sweden, Norway, locations in UK, various dates 1973-1976. Index on inside front cover.	1973-1976

B.26	'M'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Department of Geology, Parks Road, Oxford, England and (on cover) 'N. America'.	1977-1981
	Pages numbered 1-187. Detailed accounts of visits, expeditions and specimens in Newfoundland 1977 (continued from book K, B.24)-1981. Index on last page. On preceding four pages, detailed index of work, sites and specimens in Newfoundland relating to notebooks K (B.24), J (B.23), M (B.26) and P (B.29).	
B.27	'N'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Geology Dept, Parks Road, Oxford and (on cover) 'Europe'	1976-1979
	Pages numbered 1-158. Visits and expeditions in UK and Brittany 1976-1979. Index on first two (unnumbered) pages.	
B.28	'O'. Small red hard-backed notebook, inscribed 'W.S. McKerrow, Dept of Geology, Parks Road, Oxford and (on cover) 'Europe'	1979-1983
	Pages numbered 1-156. Visits and expeditions in Brittany (continued from book N, B.27) and UK 1979-1983. Index on first (unnumbered) page.	
B.29	'P'. Small red hard-backed notebook, inscribed 'W.S. McKerrow and (on cover) 'N. America'.	1981, 1984
	Pages numbered 1-47. Rest of book not used. Visits and expeditions in Newfoundland 1981 (continued from book M, B.26), Oregon 1984. Note of contents at rear of book.	
B.30	'R' (Q crossed out). Small red hard-backed notebook, inscribed 'Dr W.S. McKerrow, Department of Geology, Parks Road, Oxford, OX1 3PR'	1985-1995
	Pages numbered 1-75. Rest of book not used. Visits and expeditions in UK 1985-1995 and Giessen, Germany 1993. Index on first (unnumbered) page.	
B.31	Small red hard-backed notebook, no identifying letter but standard format, inscribed 'W.S. McKerrow, Dept of Earth	1988

1980

Notebooks, B.1-B.40

Sciences, Parks Road, Oxford, England' and (on cover) 'N-Z'

Pages numbered 1-60. Rest of book not used. Visits and expeditions in Malaysia, New Zealand and Australia 1988. Index on first (unnumbered) page.

B.32, B.33

Two hard-backed brown notebooks, inscribed 'W.S. McKerrow, Dept of Geology, Parks Road, Oxford, England' and (on cover) 'W.S. McKerrow 1980'

Used in expedition to Crown Prince Christian Land, Greenland.

B.32

Book 1

Pages numbered 1-132. Camp 1-Camp 9, June-July 1980. Index on last page, list of photographs on inside front cover.

B.33

Book 2

Pages numbered 1-10. Rest of book not used. Locations and photographs July-August 1980. Index on first (unnumbered) page.

B.34, B.35

TEACHING NOTEBOOKS

1963-1989

Two small red hard-backed notebooks used for teaching notes, essay topics, tutorial times and reading lists.

B.34

1963-1975

B.35

1976-1989

B.36-B.40	MISCELLANEOUS	1953-2001
B.36	Green hard-backed notebook, covers loose, many interleavings, inscribed 'W.S. McKerrow, Geology Dept Oxford' and on cover '1'. Pages numbered 1-149.	1953-1976
	Visits and expeditions 1953-1976, mainly in Oxford and Cotswold area, but also Northamptonshire. Some brief correspondence and information intercalated. Index, speciments and references at rear of book.	
B.37	Small red hard-backed notebook, inscribed 'W.S. McKerrow, Dept of Geology Oxford University' and on cover 'Jurassic 2'	1976-2001
	A continuation of B.36. Pages numbered 1-104. Visits and expeditions in Oxfordshire and Cotswold areas May 1976-Many 2001. Indexes of locations and specimens on unnumbered pages at rear of book.	
B.38	Brown soft-backed ntoebook, inscribed on cover 'W.S. McKerrow' 'Lake District'	N.d.
	Pages numbered 1-67. Notes on geological formations. Index on p.1.	
B.39	Brown soft-backed ntoebook, inscribed on cover 'W.S. McKerrow' 'Shropshire'	N.d.
	Pages numbered 1-37. Notes on geological formations. Index on p.1.	
B.40	Ordnance survey map, inscribed 'W.S. McKerrow' 'Derby & Staffs', held in a linen slip-case inscribed 'W.S. McK'	1939
	Related to McKerrow's early expeditions as a schoolboy at Abbotsholme. See also B.1.	

SECTION C

RESEARCH REGIONS AND TOPICS, C.1-C.112 1952-2001, n.d.

The title of this section comprises regions and topics of special interest for McKerrow, some, such as Arran, for ecological or environmental reasons as well as for their specifically geological features. Others, such as Newfoundland, he visited regularly over several years and made the subject of publications, while his long residence and working life in Oxford, and the rich geological variety of the area, explain the extensive range of material relating to that locality.

McKerrow's geological interests are also represented here, and further material is included with his publications in section E.

C.1-C.19	ARRAN
C.20	BRACHIOPODS
C.21-C.25	CALEDONIAN OROGENY
C.26-C.30	CHANGES IN SEA LEVEL
C.31-C.38	NEWFOUNDLAND
C.39-C.83	OXFORD AND OXFORDSHIRE
C.84-C.100	KIRTLINGTON QUARRY
C.101	PALAEOZOIC BIOGEOGRAPHY
C.102-C.104	PALEOMAP PROJECT
C.105	SILURIAN ISOTOPE STRATIGRAPHY
C.106-C.107	SOUTH AMERICA
C.108-C.112	TIME-SCALE

C.1-C.19

ARRAN

1977, 1990-1996

McKerrow's first contact with the island documented here was in 1977 when he drew attention to ecological damage caused by the removal of sand from Brodick beach.

His regular visits led to a collaborative Field Guide with F.B. Atkins published by the Geologists' Association 1985 (Bibliog. 76), 2nd edition 1989 (Bibliog. 91).

From 1990 he became involved with problems of land use, access and the island economy, involving many local and public bodies such as the Regional Council, the Countryside and Forestry Commissions for Scotland, and the Geologists' Association whose librarian and later President at the time was Eric Robinson, a friend of McKerrow. In December 1990 McKerrow was asked to conduct a survey of the situation; he did so in 1991 and drafted a report recommending five additional areas for designation as Sites of Special Scientific Interest (SSSI).

Much of the correspondence is conducted with Robinson and includes photocopies of letters and documents received from other bodies and interested parties and passed on by him.

Robinson was also involved with McKerrow's plans for the recognition of Kirtlington Quarry (see C.90-C.93) and refers to progress with this in some of his letters.

Because of their frequent changes of personnel, local authorities, amenity societies and the like are indexed under their parent names rather than of the individual writer.

C.1-C.8

Correspondence and papers

1977, 1990-1996

C.1

1977

Correspondence and papers on the extraction of sand and gravel from Brodick beach. Includes McKerrow's letter to the *Glasgow Herald* and other bodies, and correspondence arising.

C.2

1990 February-December

Problems of land access, changes and ecology, proposal that McKerrow should conduct a survey of the island, funded by the Geologists' association.

C.3	1991 January-February	
	Plans for McKerrow's visit (with Robinson) in March.	
C.4	1991 March-April	
	Meetins and discussions of Arran Land Access Committee, McKerrow's visit, drafts March-April of his report.	
C.5	1992 April-May	
	Request for advice on Consultative Draft Replacement Local Plan for Arran (C.10, C.11) and the McKerrow's list of five additional SSSIs to be incorporated in the Plan.	
C.6	1993-1994	
	Correspondence, mainly with Robinson, on draft and final version of the Isle of Arran Replacement Local Plan with special reference to SSSIs (see C.12).	
C.7	1996	
	Correspondence and papers on the Concordat on Access.	
C.8	Correspondence, notes and information, figures and tables for McKerrow and Atkins' Field Guide to Arran	1986-1990
	Includes review by W.B. Harland of the first edition of the Guide 1986, heavily annotated by McKerrow. See also C.13, C.14.	
C.9-C.19	Plans and background material	
	Annotated by McKerrow.	
	See K.12-K.17, K.67-K.71 for photographs and maps of Arran.	

C.9-C.12	Official Publications	1992, 1994, n.d.
C.9	The Mountain Areas of Arran (Countryside Commission for Scotland)	N.d.
C.10	Isle of Arran Consultative Replacement Local Plan (Cunninghame District Council, May 1992) See C.5.	1992
C.11	Appendix to Replacement Plan, May 1992 See C.5.	1992
C.12	Isle of Arran Local Plan Important Natural History/Geological Sites, August 1994 See C.6.	1994
C.13-C.19	Guides	
C.13	McKerrow and Atkins: Isle of Arran. A field guide for students of geology (Geol. Assoc. 1985, Bibliog. 76) Very heavily corrected and revised.	
C.14	2nd edition 1990 (Bibliog. 91)	
C.15	The Geology of Arran (HMSO, 1928)	
C.16, C.17	P.F. Friend, W.B. Harland et al: 'The Old Red Sandstonein Arran' (<i>Trans. Edin. Geol. Soc.</i> 1963) 2 copies, both annotated.	

C.18	M. MacGregor et al: Excursion Guide to the Geology of Arran (Geol. Soc. Glasgow 1965)	
C.19	R. McLellan: The Isle of Arran (David & Charles 1970)	
C.20	BRACHIOPODS	1962-1963 and n.d.
	Notes on collections, few dated.	
	Includes a list of Great Oolite Brachiopods held by W.S. McKerrow 1 February 1962, and letter on Bathonian ammonites from H. Torrens 1963.	
	In his autobiography (A.5, pp.25-26), McKerrow describes discussions and collecting expeditions for brachiopods with W.J. Arkell in his first weeks in Oxford, September 1947.	
	See also B.13 and references passim in the field notebooks.	
C.21-C.25	CALEDONIAN OROGENY	1962-1989
C.21	Correspondence re McKerrow's article 'The chronology of Caledonian folding in the British Isles', Proc. Nat. Ac. Sci. Washington, 1962 (Bibliog. 13)	1962-1964
	Also includes McKerrow's notes and diagrams.	
C.22	Lectures and talks	1964-1965,
	'Evidence for Caledonian Orogeny', slide lecture Oxford 1964.	n.d.
	'Chronology of the Caledonian folding', lecture in America 1964, 1965.	
	10pp manuscript lecture, no date or place.	

C.23	Correspondence	1983
C.24	Extensive notes, data and correspondence Correspondence with colleagues on proposed collaborative papers on orogeny, plans of papers, information, diagrams and data. Previous publications are referred to (perhaps Bibliog. 81, 82, 89) and there is an 8pp draft 'The Orogenies in the Caledonides and North Appalachians' (latest ref. 1990).	1986-1989, n.d.
C.25	McKerrow's folder 'Caledonian Orogeny' of heavily annotated background articles and papers.	
C.26-C.30	CHANGES IN SEA LEVEL	1982-1992 and n.d.
C.26	Correspondence	1982-1983
C.27	Correspondence <i>re</i> Postal Seminar The 'Postal Seminar' initiated by McKerrow, circulating interested colleagues for ideas or information on continental sea level changes. November 1983-January 1984.	1983-1984
C.28	Correspondence re Postal Seminar Second round of 'Postal Seminar', January-July.	1984
C.29	Correspondence	1983-1984
C.30	McKerrow's notes, tables, diagrams etc.	1992, n.d.

NEWFOUNDLAND C.31-C.38 1975-1994 McKerrow relates in his autobiography (A.5, p.9) his first visits to Newfoundland when the North Atlantic convoys harboured there on four-day stops in between ocean crossings. He tells us 'I celebrated my 21st birthday at Argentia [a naval base] and collected my first North American fossils'. Newfoundland became a significant focus in McKerrow's developing interest in intercontinental structures. His regular visits and the importance he attached to them can be further documented in his field notebooks, four of which detail expeditions in the area: B.23, B.24, B.26, B.29 covering between them 1967-1981. B.26 includes a detailed index to all the work. McKerrow published several papers on Newfoundland, often in collaboration with L.R.M. Cocks. C.31 Correspondence 1975 Arrangements with colleagues for visit, July-September, travel arrangements, work plans, plans for papers, list of collections from New World Island made by McKerrow and Cocks, August 1975. C.32 Correspondence 1976 Includes draft of McKerrow and Cocks's paper 'The location of the lapetus Ocean suture in Newfoundland', Can. J. Earth Sci. 1977 (Bibliog. 40). C.33 McKerrow's notes, diagrams, maps etc. 1975-1976 Includes draft plan for paper 'A Lower Palaeozoic submarine canyon in NWI [New World Island] Newfoundland', perhaps the paper with Cocks 'A Lower Palaeozoic trench-fill...', Geol. Soc. Am. Bull. 1978 (Bibliog. 48). C.34 Correspondence 1979 Plans for visit to New World Island July-August; list of

participants (includes McKerrow) at Calonides Project

Conference, USA, September.

C.35 Correspondence

1980-1981

Plans for visit to New World Island July-August; research in progress.

C.36 Correspondence

1981-1983

Includes material on the formation of a 'Mélange' group and a Penrose conference on 'Mélanges of the Appalachian Orogen' August 1983 (later deferred to June 1984). Also included is a letter from A.M. Ziegler asking 'Do you know there is a basin named after you between the Lomonosov Ridge and the Alpha Cordillera?'

C.37 Correspondence and papers

1992-1993

Research and publications, notes, diagrams etc.

C.38 Correspondence and papers

1994

Mainly relating to conference in honour of Harold Williams, 'New perspectives in the Appalachian-Caledonian Orogeny', Grand Falls, Newfoundland, August 1994.

Includes McKerrow's application for travel grant to Royal Society, conference programme, heavily annotated and with notes taken at meeting.

C.39-C.83

OXFORD AND OXFORDSHIRE

1952-2001

The area around Oxford has been intensively studied by generations of geologists for several centuries and several reasons.

The region is of intrinsic interest for its rich deposits of ammonites and its relatively well-exposed stratigraphy. It was these features which fostered the early collecting of the young William Smith 'the father of English geology', himself born in the county at Churchill, and which provided him with the theme and title of his 1816 publication *Strata*

identified by organized fossils.

The presence of the University of Oxford, its wealth, political connections and rapid development of scientific study during the 19th century obviously did much to promote continuing work on the region. William Buckland, author inter alia of work at Stonesfield on the Megalosaurus (1824), became the first Reader in Geology in 1813. John Phillips, nephew and protégé of William Smith, became the first Professor of Geology in the University's new Museum in 1853 and published Geology of Oxford and the Valley of the Thames in 1871.

Since then not only have generations of Oxford undergraduates on field trips continued the geological tradition, but many of its staff, notably W.J. Arkell whose *Geology of Oxford* and *Oxford Stone* (both 1947) remain standard works.

McKerrow was certainly devoted to the area, as seen in the material itemised below and also in many of the notebooks in Section B and in the work of the Oxford Department of Geology in Section F.

The ancient buildings of Oxford were almost always of local limestones, whose identification and maintenance were of importance as well as of interest to the University and to geologists who were often called upon to advise. McKerrow lectured and reported widely on this matter, the material being presented at C.70-C.76. His own heavily-annotated copy of Arkell's *Geology of Oxford* is included at C.83.

An area of special interest in Oxfordshire was the quarry at Kirtlington, a village a few miles north of Oxford. The quarry, worked in the seventeenth century for Fuller's Earth, later functioned as a cement quarry till 1928. It is fossiliferous with good exposures of limestone and Forest Marble. In 1979 McKerrow bought a house in the village and devoted much time and energy to securing the designation of the quarry as a Site of Special Scientific Interest (SSSI) and a local park. The extensive material on this topic is presented separately at C.84-C.100.

The material is presented as follows:

C.39-C.51 Lectures

C.52-C.54 Articles and publications

C.55-C.62 Field excursions

C.63-C.67 Correspondence and reports

1	C.68, C.69 Miscellaneous shorter notes	
	C.70-C.76 Oxford building stone	
	C.77-C.83 Background material	
C.39-C.51	Lectures	1975-1996
	Miscellaneous notes for lectures on the geology of Oxfordshire, the Great Oolite and similar topics, given to various local groups. Sometimes a date or note indicates it may also have been used for an undergraduate lecture.	
C.39	Wantage	1975
C.40	Charlbury	1976
C.41	Bath	1976
C.42	Untitled	1978
C.43	Long Hanborough	1979
C.44	Nottingham	1982
C.45	Aylesbury (and elsewhere)	1982
C.46	Several locations	1981/1982
C.47	'Rocks, Fossils and Scenery around Wytham' (University Extension Class)	1988
	Extension Olassy	
C.48	Natural History Society	1000
0.40	Natural History Society	1988

C.49	Kirtlington	1992
C.50	Trefoil Guild	1994
C.51	Charlbury	1996
C.52-C.54	Articles and publications	1974-2000
C.52	'Depositional environments in the lower part of the Great Oolite Group' by McKerrow and B.W. Sellwood 1974 (Bibliog. 33). Annotated.	1974
C.53	'The geology of Oxfordshire', in <i>The Flora of Oxfordshire</i> ed. Killick et al 1998 (Bibliog. 114) Drafts, 12 and 18 July 1995. Includes draft with extensive comments by W.J. Kennedy who had originally been a collaborator.	1995
C.54	'The Oxfordshire landscape', in <i>The Oxford University Pensioner</i> 2000 pp 13-15. Not in Bibliog. With a letter.	2000
C.55-C.62	Field excursions	1952-2001
	See F.21-F.40 for field excursions by the Oxford University Department.	
C.55	Geologists' Association Easter Field Meeting, 9-14 April	1952
C.56	Geologists' Association and Palaeontological Association Joint Meeting, May	1962

C.57	Systematics Association Symposium 'Marine Organisms and their Environment', Oxford, 25-26 September	1963
	Programme, information, McKerrow's notes on conference papers and for his own talk.	
	McKerrow was one of the symposium secretaries, and gave a preliminary talk before leading a field excursion on 'Jurassic reefs in the Oxford area'.	
C.58-C.60	Field Meeting to Charlbury and Stonesfield, Oxfordshire, 4 July	1987
	The excursion was led by McKerrow and S. Baker, an account being published in <i>Proc. Geol. Ass.</i> 99, 1998 (Bibliog. 85).	
C.58	McKerrow's maps	
C.59	Correspondence with colleagues, information, comments on early draft of paper.	
C.60	Background information, early reports on Stonesfield slate (annotated), McKerrow's schedule for the excursion.	
C.61	Geologists' Association West of England Group excursion, 9 June	1991
	Correspondence, arrangements, permissions to visit.	
C.62	'The geology and geomorphology of North Oxfordshire', 8 July	2000
	Schedule, chart of 'Stratigraphy of Oxford'. Also included is material <i>re</i> Oxfordshire Field Excursion organised by Oxford Brookes University, n.d., perhaps related.	
C.63-C.67	Correspondence and reports	1998-2000
C.63	Ditchley Road Quarry [Charlbury]	1999

C.64	Rollright Stones (notes by McKerrow)	1998
C.65	Shipton on Cherwell	2000
C.66	Stratton Audley	1998
C.67	Woodeaton Quarry	1980, 1999
	Includes report by McKerrow and an earlier report 1980 by T.J. Palmer	
C.68, C.69	Miscellaneous shorter notes	1995-2000, n.d.
C.68	Typescript notes	
	Oxon Table 1995; Erosion surface 1997; Oxfordshire quarries 2000; Oxon-Jurassic, n.d., Oxon Stratigraphic sequence, n.d.	
C.69	Manuscript notes, probably for lectures, maps and diagrams.	
C.70-C.76	Oxford Building Stone	1955-2000
C.70-C.74	Lectures and tours	1963-1977 and n.d.
	Notes and drafts for lectures and guided tours round Oxford colleges, University buildings and the Museum of Natural History.	n.u.
C.70	1963	
C.71	Oxford Building Stones	1964, 1977
	5pp manuscript.	

C.72	The Building Stones of Oxford Colleges	N.d.
	7pp manuscript.	
C.73	Notes of dates and places for tours	N.d.
C.74	Arrangements and letters of thanks for lectures and tours Several from construction industry, clerks of works etc. Also included is material relating to tours organised by McKerrow for the Geological Society Jurassic Symposium for the Bicentenary of William Smith 1969.	1964-1973
C.75	Correspondence, committee papers and reports, advice, notes and background material relating to Oxford University Building and Works Committee Passed to McKerrow in 1969 by E.J. Bowen who was a member of the Expert Advice Committee. Mainly on supplies, repair and weathering of stone.	1955-1957
C.76	Correspondence, papers, information on reports, advice etc. given by McKerrow on Oxford stones 1959 Almshouses at Ewelme; 1963 Reports on quarry at Long Hanborough; 1967 Weldon Stone; 1969 Report on Clipsham Stone; 2000 Christ Church Cathedral, St Fridewide's Shrine.	1959-2000
C.77-C.83	Background material	1952-1979, n.d.
C.77	DSIR Report no. 18 Passed on by E.J. Bowen.	N.d.
C.78	DSIR Road Research Report no. 24	1952

C.79	Roy. Soc. Arts no. 4963	1955
C.80	HMSO	1961
C.81	T.J. Palmer, 'Report on Field Meeting in Great Oolite', Proc. Geol. Ass. 1972	
C.82	T.J. Palmer, 'Report on Jurassic of Central England', Palaeontology 1979	
G.83	W.J. Arkell, <i>The Geology of Oxford</i> , 1947 Very heavily annotated and with some intercalated material. McKerrow was contemplating a revision of the work at one time.	
C.84-C.100	KIRTLINGTON QUARRY	1988-2001
	This was an area of special interest to McKerrow. Its geological features had long been recognised. McKerrow estimated that a thousand university and other students visited the quarry annually. McKerrow bought a house in the village, some 8 miles north of Oxford, in 1979 and became concerned that the quarry, where active working had ceased in 1928, might be damaged by inappropriate use and become dangerous to visitors. He campaigned successfully for its preservation and recognition as a local nature reserve.	
	See also K.22 - K.39.	
C.84	Field Trips to Kirtlington Correspondence, arrangements, information for field trips. The surviving material includes one letter 1959 but	1959, 1998- 2001.

C.85-C.89	Publications and writings Most not in Bibliog.	1969-1999, n.d.
C.85	McKerrow et al, 'Palaeontological studiesat Kirtlington', Palaeontology 1969 (Bibliog. 19)	1969
C.86	'Kirtlington Quarry: our own Jurassic Park', Village Newsletter 1995	1995
C.87	'New life for old quarry', Earth Heritage January 1999	1999
C.88	'The Great Oolite group', Geologists' Circular, February 1999	1999
C.89	Unidentified journal	N.d.
C.90-C.100	Correspondence and papers The material deals with protracted negotiations and perceived threats affecting the development and use of the quarry. Those involved include local and district authorities, scientific and ecological organisations including the Geologists' Association and Geological Society where McKerrow's friend Eric Robinson was an official, Thames Valley Police which at one time proposed to use the quarry as a shooting range, Blue Circle Industries, owner of the quarry, and private individuals. Some of the correspondence with Robinson also refers to his and McKerrow's involvement with the affairs of Arran (C.1-C.8).	1988-1997
C.90	1988-1989 Includes a statement of previous history and current state of negotiations, by McKerrow, October 1989.	
C.91	1990-1992 Includes proposal for a Nature Trail in the quarry.	

C.92	1993-1994	
	Includes setting up a feasibility study to examine suggestion of a 'country park' in the quarry, March 1994.	
C.93	1995-1997	
	Includes comments on Feasibility study report, arrangements for lease, McKerrow's summary (July 1996) of final agreement on the site as a Nature Reserve, official opening September.	
C.94-C.97	Feasibility Study	1994-1996
	This was set up in March 1994 (see C.92), to be conducted by Parkin Heritage and Tourism Consultants (PHT). Their first report appeared in February 1995 and was followed by continuing submissions and comments on the interpretative panels required for visitors to the site.	
	All the drafts and documents are annotated by McKerrow.	
C.94	Draft report December	1994
C.95	Draft final report February	1995
	Comments and discussion of the report by the Working Group are at C.98.	
C.96	Draft Interpretive [sic] Proposals Versions 1 (May 1995), 3 (January 1996), 6 (June 1996), 7 (July 1996). All annotated by McKerrow	
C.97	Correspondence, ideas, drawings and drafts, comments on interpretive panels	1995-1996
C.98	Kirtlington Quarry Working Group	1994-2000
	Correspondence, minutes, meetings, October 1994-11 October 2000 (continued under name of 'Friends of Kirtlington Quarry').	/

Research regions and topics, C.1-C.112

<i>1</i>	Includes notes by McKerrow, arrangements for official handover of lease, September 1996.	
C.99	Correspondence, teaching material, information, Kirtlington Village Trail <i>re</i> teaching link with local school (Marlborough School, Woodstock)	
C.100	Press cuttings	
C.101	PALAEOZOIC BIOGEOGRAPHY	1977, n.d.
	Notes, diagrams, references. Few only dated 1977. McKerrow published several papers on biogeography from the 1970s but it is not possible to determine a specific link with this material.	
C.102-C.104	PALEOMAP PROJECT	1992-1993 and n.d.
C.102-C.104	PALEOMAP PROJECT McKerrow collaborated with C.R. Scotese and others (Bibliog. 92, 93) on this project; the material here may refer to later work.	
C.102-C.104 C.102	McKerrow collaborated with C.R. Scotese and others (Bibliog. 92, 93) on this project; the material here may	
	McKerrow collaborated with C.R. Scotese and others (Bibliog. 92, 93) on this project; the material here may refer to later work.	and n.d.
C.102	McKerrow collaborated with C.R. Scotese and others (Bibliog. 92, 93) on this project; the material here may refer to later work. Information on the project, correspondence, and notes Maps and diagrams (annotated), few dated.	and n.d.

Research regions and topics, C.1-C.112

but the project lapsed until 1995 when samples were obtained, examined and returned. A report on an earlier (1961) analysis of Church Stretton cores is also included.

C.106, C.107	SOUTH AMERICA	1992-1995
C.106	Correspondence	1992-1993
	Carboniferous corals of the Amazon basin.	
C.107	'Discussion (on Precordillera of Andes)', by McKerrow, T.H. Torsvik, J. Tait, V.M. Morley, B.A. Sturt and D. Roberts, <i>J. Geol. Soc.</i> 1995 (Bibliog. 108)	1992, 1995
	Correspondence and notes.	
	Includes McKerrow's notes and bibliography May 1995: 'the problem: where was South America in the Early Palaeozoic?', and notes of a lecture on the subject by I.W.D. Dalziel given at Oxford 1992.	
C.108-C.112	TIME-SCALE	1980-1998
	Notes and correspondence.	
	McKerrow published collaborative papers with R.D.Tucker: 'Early Palaeozoic chronology', 1995 (Bibliog. 109), and with C.R. van Staal: 'The Palaeozoic time scale reviewed', 2000, Bibliog. 121).	
	See also J.25.	
C.108	Correspondence	1986
C.109	Correspondence, idea, references and drafts exchanged with colleagues, principally with R.D. Tucker on the collaborative paper	1991-1994
C.110	Copies of correspondence passed on to McKerrow by	1991-1992

Research regions and topics, C.1-C.112

Tucker relating to the radiometric dating of a bentonite from Dob's Linn, and a subsequent publication.

C.111	Time-scale tables by McKerrow	1980-1993
C 112	McKerrow's notes, drafts and references	1993, 1998

SECTION D	EXPEDITIONS AND EXCURSIONS, D.1-D.11	1956-2001
	This material relates to field trips attended by McKerrow and sometimes led by him at various UK locations. They are additional to those in Oxfordshire and Kirtlington (C.55-C.62, C.84) and those undertaken by the Oxford University Department (F.21-F.40)	
D.1	Geologists' Association Summer Field Meeting: South Wales, 8-18 September 1956	1956
	Booklet of maps and information, heavily annotated by McKerrow.	
D.2	Joint Meeting of the UK Geological Societies, Swansea, 23-26 September 1977	1977
	Annotated programme.	
D.3	Correspondence and papers, addressed to 'Mike', re trip to Scotland which McKerrow had been due to lead but was prevented by illness	1983
	Includes comments on rocks, maps, notes, background information.	
D.4	Palaeontological Association Annual Conference field trip to mid Wales and the Welsh borders 21 December 1985	1985
	Schedule only.	
D.5	British Terranes Research Group Field Trip to Llyn and Anglesea, 1-2 November 1986	1986
	Schedule, heavily annotated.	
D.6	Oxford University Geological Society excursions to Shropshire, led by McKerrow	1984, 1986
	Correspondence and schedules.	

Expeditions and excursions, D.1-D.11

D.7	Shropshire Geological Society lectures and field excursions, led by McKerrow for the Society	1988-1990
	Correspondence, notes and schedules.	
D.8	Southern Uplands Field Workshop Excursion in the Lake District, 10-11 April 1989	1989
	Schedule, maps.	
D.9	Coombs Quarry, Thornborough, Buckinghamshire	post 1993
	N.d. but after 1993 when the quarry was recognised as a Regionally Important Geolgical Site (RIGS).	
	Maps, information, McKerrow's notes.	
D.10	Open University Geological Society Field Trip 'Jurassic in Oxfordshire', led by McKerrow, 23 October 1999	1999, 2001
	Notes and information.	
	Includes here is a letter referring to a similar trip in May 2000 and plans for one in 2001.	
D.11	Shorter miscellaneous notes for visits and lectures, mainly of Oxfordshire quarries and boreholes, a few with dates	1956-1978

SECTION E	PUBLICATIONS, LEC	CTURES, BROADCAST, E.1-E.64	1956-2001
	The material is presen	ited as follows:	
	E.1-E.38	PUBLICATIONS	
	E.39-E.44	EDITORIAL	
	E.45-E.63	LECTURES	
	E.64	BROADCAST	
E.1-E.38	PUBLICATIONS		1978-2001
	dates only from 197	cludes drafts and correspondence, 78 and is not a full record of ublications, which total 123, 1948- ny.	
	Some unrecorded and here.	some unpublished items are listed	
E.1		500 million year old ocean between Lycidas 1978. Not listed in Bibliog.	1978
	Lycidas was the mag	azine of Wolfson College Oxford	
	McKerrow published wi	dely on the lapetus.	
E.2		ution [] benthic communities' by M. Cocks, <i>Palaeontology</i> 1984	1984
	Notes of sites and spec	imens by McKerrow and Cocks.	
E.3	The Ecology of For McKerrow, 1978 (Biblio	ssils: an illustrated guide, ed. g. 46)	1985-1994
		oublishers and colleagues relating e book, availability and distribution,	

E.10

1989-1993

Publications, lectures, broadcast, E.1-E.64

	German translation, pirated Chinese version etc. and includes very favourable reviews from USA.	
E.4-E.8	'Mesozoic sedimentation rates in the West Canada Basin []' by McKerrow, V.E. Chamberlain and R. St J. Lambert, Basin Research, 1989 (Bibliog. 90)	1985-1991
	The paper was first submitted to <i>Tectonics</i> but was not favourably reviewed. It was published, after revision, in <i>Basin Research</i> .	
E.4	Correspondence with co-authors; draft text as first submitted June 1985	1985
E.5	Referees' reports August-September	1985
E.6	Heavily corrected draft December	1985
E.7	Continuing correspondence with co-authors, December 1985-June 1986	1985-1986
E.8	Correspondence with co-authors, editor and referees on revised text for publicaiion in <i>Basin Research</i> .	1989-1991
E.9	The Geological Development of Britain	1987
	Plan and figures.	
	This 150pp book was to be published by Open University Press. A proposal was sent to the publisher in1987 but it was not published.	
E.10-E.12	'Sea level and faunal changes [], by McKerrow and M.E.Johnson, <i>Hist. Biol.</i> , 1991 (Bibliog. 97)	1989-1993

Correspondence with co-author and colleagues, and editor Hist. Biol.

E.11	Correspondence, notes, material <i>re</i> International Geological Biological Events meeting, Oxford, 25-27 September 1990 McKerrow presented a paper on the sea level changes work.	1990
E.12	Drafts, all with revisions and deletions	1990, 1991
E.13	Obituary notice of R. St J. Lambert, Geol. Soc. Ann. Report, 1992 (Not in Bibliog)	1992-1993
	Drafts and correspondence.	
E.14	'Carbon isotope depletion near the Wenlock-Ludlow (Silurian) boundary in the Anglo-Welsh area', by McKerrow, R.M. Corfield, D.J. Siveter and J.E. Cartlidge, <i>Geology</i> , 1992 (Bibliog. 100)	1992
	Drafts with variations of title, notes, brief correspondence, background material.	
E.15	'The development of Early Palaeozoic global stratigraphy', J. Geol. Soc., 1993 (Bibliog. 101)	1993
	Correspondence, notes, requests for reprints.	
	This was commissioned for volume 150 of the journal.	
E.16	'The polarity of the Silurian magnetic field', by McKerrow, T.H. Torsvik, Z.X. Li and S.R. Mcracken, J. Geol. Soc., 1993 (Bibliog. 103)	1991-1992
	Correspondence with co-authors, comments on drafts, referees' reports. August 1991-November 1992.	
E.17	'A reassessment of the early Ordovician "Celtic" brachiopod province', by McKerrow and L.R.M. Cocks, <i>J. Geol. Soc.</i> , 1993 (Bibliog. 104 and 105)	1993
	Correspondence, notes and drafts	
	Originally drafted as 'The geographical distribution of early	

Ordovician faunas around the lapetus ocean'.

E.18	'Implications of palaeomagnetic data [], by McKerrow, T.H. Torsvik and A. Trench, <i>Geophys. J. Int.</i> , 1994 (Bibliog. 106) Correspondence with colleagues including arrangements and permissions for co-authors to visit sites.	1992-1993
E.19	'Ordovician palaeography of Siberia and adjacent continents', by McKerrow, T.H. Torsvik, J. Tait, V.M. Morley, B.A. Sturt and D. Roberts, <i>J. Geol. Soc.</i> , 1995 (Bibliog. 107) Correspondence, notes, comments.	1993
E.20-E.23	'The Sutton Stone: an early Jurassic rocky shore deposit in South Wales', by Mckerrow and M.E. Johnson, Palaeontology, 1995 (Bibliog. 107)	1992-1995
E.20	Correspondence with co-author and colleagues, detailed comments and revisions, September 1992-April 1994	1992-1994
E.21	Continuing correspondence and revisions, May	1994
E.22	Continuing correspondence, information, referees' comments, June 1994-August 1995	1994-1995
E.23	Drafts with comments and revisions by authors and by B. Rosen (British Museum of Natural History)	
E.24-E.26	'The margins of Avalonia', by McKerrow, L.R.M. Cocks and C.R. Van Staal, <i>Geol. Mag.</i> , 1997 (Bibliog. 113) The paper was originally given at the 2nd International Symposium on the Silurian (the James Hall Meeting) of the New York Geological Survey, 1996.	1994-1997

E.24	Correspondence with co-author, early draft and notes	1994-1997
E.25	Notes, diagrams, maps and tables by Cocks and McKerrow; plan for paper given at 1996 meeting	1996
E.26	Drafts and revisions for tables and figures	1997
E.27	'The Caledonian Orogeny redefined', by McKerrow, C. Mac Niocaill and J.F. Dewey, <i>J. Geol. Soc.</i> , 2000 (Bibliog. 119) Correspondence, referees' comments, revised and corrected draft, draft tables.	1999-2000
E.28-E.32	'The Late Palaeozoic relations between Gondwana and Laurussia', by McKerrow et al, in <i>Orogenic Processes</i> , ed. W. Franke, A. Henk and O. Oncken, <i>Geol. Soc. Lond. Spec. Publ.</i> , 2000 (Bibliog. 120) Detailed correspondence and exchange of views with coauthors and editor, including data, maps etc.	1998-2000
E.28	January-December	1998
E.29	January-July Includes material re conference at Freiberg and abstract of McKerrow's paper on 'Relations between Gondwana and Laurussia'.	1999
E.30	July-August Referees' comments, checking with colleagues, final despatch of paper.	1999
E.31	Maps received from C. MacNiocaill, annotated by McKerrow	

E.32	Drafts, brief correspondence, June	2000
E.33-E.37	'Discussion on lithosphere flexure [] in south-central England', by McKerrow, A.B. Watts and E. Fielding, J. Geol. Soc., 2001 (Bibliog. 122)	1991-1992
	McKerrow submitted a paper 'The North Oxfordshire erosion surface and the origin of the Northern Drift' for publication in <i>Proc. Geol. Soc.</i> in 1992. It was unfavourably reviewed, but formed the basis for a later publication.	
E.33	Drafts	1991, 1992
E.34	Correspondence, comments, related material from colleagues	1991
E.35	Referees' reports	1991
E.36	Correspondence, photographs and data for further research on geomorphology of the Cotswolds	1991-1992
E.37	Notes, diagrams, background material	
E.38	'Late Proterozoic continental reconstructions and the distribution of glacial deposits', by McKerrow, C.R. Scotese and D. Nance. Not published	N.d., latest ref 1989
	Plan for paper.	
E.39-E.44	EDITORIAL	1979-1991
E.39	American Journal of Science	1980
	Book review	

E.40	Geological Society of America Bulletin	1986
	Refereed paper.	
E.41	Burgess Publishing Company CEPCO Division (Continuing Education Publishing Company), Minneapolis McKerrow served on the Board of Consulting Editors in Earth Sciences. The company withdrew from geology publication in 1981.	1979-1981
E.42	Canadian Journal of Earth Sciences Refereed paper.	1976
E.43	IHRDC (International Human Resources Development Corporation), Boston, Massachusetts McKerrow served as Editorial Adviser for the IHRDC Geological Sciences Series.	1982, 1987
E.44	Oxford University Press Advice on publications.	1987-1991
E.45-E.63	LECTURES	1956-1999
	The material consists of notes, references, slides for lectures given in various locations in the UK and on McKerrow's frequent visits to America. Sometimes a fuller text survives but most are two or three manuscript or	

text survives but most are two or three manuscript or typescript pages, with headnotes of the numerous dates and places art which they were given.

A prolific and successful lecturer, McKerrow kept some of his manuscripts in folders bearing the general title of their main theme - usually one of his main research interests such as the lapetus Ocean. These groupings (indicated by inverted commas) have been retained and may cover many entries and extend over many years. Within that constraint, the material follows chronological order.

E.45	Untitled general lecture on geology	1956, 1962
E.46	'The difficulties of being a brachiopod'	1969
	Notice only.	
	A Christmas lecture for children.	
E.47	'Zones'	1969-1988
E.48	'Communities'	1972-1985
E.49, E.50	'lapetus'	1975-1993 and
	An extensive series of notes, slide references and some fuller texts.	n.d.
E.49	1975-1984	
E.50	1985-1993 and n.d.	
E.51	'Burma/Scotland'	1975, 1976
E.52	'Extension Lecture'	1976
	General lecture on the study of geology.	
E.53	'Extinctions'	1979-1989 and n.d.
E.54	'Greenland June 1985'	

E.55-E.57	'Caledonian Lectures' An extensive series of lectures, beginning with specific	1986-1999 and n.d.
	titles on the Scottish Uplands, later on general tectonics.	
E.55	1986-1989	
E.56	1989-1990	
E.57	1991-1992 and n.d.	
E.58	Climate changes	1986, 1987
E.59	Four lectures, probably given as a course, one dated 1988.	ca 1988
	'Zones', 'Marine communities', 'Biogeography', 'Extinctions'.	
E.60-E.62	'World map lectures'	1988-1999
	An extensive series on biogeography, continental distribution etc.	
E.60	1988-1993	
E.61	1994-1996	
E.62	1997-1999	
E.63	Invitations to lecture	1976, 1995
	Brief correspondence only.	

E.64

BROADCAST

1977

BBC Television 'On the Rocks - a Geology of Britain'.

Script, recording arrangements etc, for programme to be broadcast on BBC 2, March 1978.

SECTION F

OXFORD UNIVERSITY DEPARTMENT OF GEOLOGY, F.1-F.116

1955-2004

In September 1947 McKerrow came to Oxford as a Departmental Demonstrator in the Department of Geology, at that time housed in the University Museum (now Oxford University Museum of Natural History). He remained there until his retirement and beyond, while both the location and title of his place of work changed round him. In 1948 the Department, now the Department of Geology and Mineralogy, moved into accommodation in the Old Clarendon Laboratory formally opened by the Vice-Chancellor in July 1949. A major extension was completed in 1963, and in 1986 the Department was renamed Department of Earth Sciences, incorporating the Department of Surveying and Geodesy.

McKerrow himself was appointed a University Demonstrator and Lecturer in 1948, and was a Tutor in Geology at Balliol from 1956 and at Exeter from 1964. Throughout this long period he served the Department as lecturer, leader of field excursions, and as supervisor of graduate and doctoral students. His correspondence with former graduate students and with past and present members of the Department is a major component of this section.

The material is presented as follows:

F.1-F.20	LECTURES
F.21-F.40	FIELD TRIPS AND EXCURSIONS
F.41-F.53	RESEARCH PROJECTS AND FUNDING
F.54-F.114	CORRESPONDENCE
F.115, F.116	MISCELLANEOUS

F.1-F.20	LECTURES	1975-1997
F.1-F.12	Lectures for geologists	1975-1989
F.1	First year: Field lectures	1979 and n.d.
F.2	First year: Changing climate in Britain	1983, 1985
F.3	First year: Stratigraphy 12pp.	1984
F.4	Second year: Regional geology Notes, diagrams, teaching material.	1984-1989
F.5	Second and Third years: Brachiopods 23pp manuscript 1975; typescript notes 1979, 1985.	1975-1985
F.6	Second and Third years: Phylum Coelenterata Manuscript and typescript notes.	1980, 1984, 1989
F.7	Second and Third years: Palaeontology. Trilobites Manuscript and typescript notes.	1984
F.8	Second and Third years: Palaeontology. Graptolites Manuscript and typescript notes.	1984, 1986
F.9	Third year: Faunal Provinces Manuscript and typescript notes.	1978, 1987, 1988

F.10	Third year: Palaeogeography	1991
	Manuscript and typescript notes.	
F.11	Third year: lapetus Ocean	1997
F.12	Third year: The Appalachian/Caledonian Orogen	1999
	Manuscript and typescript notes.	
F.13-F.15	Lectures for geographers	1976-1987
F.13	Geography Prelim: Palaeontology	1976
	Extensive manuscript notes, class handouts.	
F.14	Ecology of fossils	1979, 1980
	Manuscript notes.	
F.15	Biogeography	1987
	Manuscript notes.	
F.16-F.18	Lectures for biologists	1973, 1983
F.16	Stratigraphy	
	16pp manuscript notes.	
F.17	Geology for biologists	1983
	Manuscript and typescript notes.	

F.18 Biology Prelim: Local Geology

Typescript notes and diagrams for an extended expedition around Oxford.

F.19 Shorter notes for lectures at Oxford, few dated

F.20 Miscellaneous information on organisation, lecture 1976-1989 arrangements etc. at department.

F.21-F.40 FIELD TRIPS AND EXCURSIONS 1955-1996

Undergraduates at the Oxford Department undertook regular short excursions as part of their course. These were usually for a day, or half-day, to localities within easy reach of the city. In addition, they went on longer expeditions lasting several days, usually in the summer vacation.

The material covers the local trips (F.21-F.25) and the extended tours to south west England (F.26), Wales (F.27-F.31), Brittany (F.32-F.35) and Arran (F.36-F.40). It may include dates and participants, schedules and information, maps and diagrams, correspondence, preparatory talks, permissions to visit quarries and workings.

F.21-F.25 Shorter local excursions 1955-1996

F.21 Schedules of planned visits, dates, locations, leaders etc 1956-1987 for geologists and biologists

Includes information prepared for Nature Conservancy Council's Survey of Geological Field Education 1978.

F.22 1955-1959

F.23 1960-1969

F.24	1970-1975	
F.25	1958-1996 Mainly permissions for visits and access.	
F.26	Excursions to the west of England	1959-1987
	Mainly to Malvern, the Mendips and Somerset. Schedules, permissions to visit, annotated maps.	
F.27-F.31	Excursions to Wales	1965-1975
F.27	North Wales Brief information only.	1965
F.28	Central Wales, Builth and Rhayader Information, maps.	1970
F.29-F.31	Pembrokeshire	1975
F.29	Information, schedules, participants	
F.30	Travel and accommodation	
F.31	Maps and notes	
F.32-F.35	Excursions to Brittany	1979-1985
F.32	1979 Schedule, accommodation, correspondence conducted by D.G. Fraser who led the party.	

F.40

1987, 1989

F.33	1981	
	Schedule, maps, notes.	
F.34	1983	
	Travel, accommodation.	
F.35	1984-1985	
	Schedule, maps, notes, student's narrative account of the trip.	
F.36-F.40	Excursions to Arran	1977-1989
	Much of the correspondence is conducted with F.B. Atkins, Curator of Mineralogical Collections at the Department and McKerrow's collaborator in his Guide to Arran.	
F.36	1977, 1979	
	Brief correspondence.	
F.37	1982	
	Includes correspondence and press comment on vandalism by members of the expedition.	
F 00	1000 1005	
F.38	1983-1985	
F.39	1986	
	Correspondence, schedule, travel and accommodation. Includes a little correspondence on the Guide.	

1975-1988

Oxford University Department of Geology, F.1-F.116

F.41-F.54	RESEARCH PROJECTS AND FUNDING
	Most of this material consists of applications to the Natural Environment Research Council (NERC) for the funding of research studentships for graduate work in the Department. In addition to information about the proposed project, it may include correspondence with colleagues, applicants or officials.
	Not all applications were successful and might be re- submitted with modifications or as an appeal at a later date. Several of the projects were long-term or on a rolling grant and cannot always be precisely dated.
	Many other research applications are included in the correspondence files at F.54- F.94.
F.41	1975
	The deepwater environment of the Lower Palaeozoic of the British Isles.
F.42	1980
	The changes in shelf faunas, especially brachiopods, across the Ordovician-Silurian boundary.
F.43	1982
	Facies changes in the Wenlock sediments across Church Stretton Fault.
F.44	1983
	Caledonian tectonics from stratigraphy and isotope geochemistry of Lower Palaeozoic successions.
F.45	1983 and correspondence 1987

The relations between Lower Silurian brachiopods and their substrate.

F.46	1983-1987
	Stratigraphy and structure of Lower Palaeozoic successions on the margins of the lapetus Ocean.
	Includes interim and final reports.
F.47	1985
	Structural and sedimentological evolution of Silurian and Devonian sedimentary basins of Berwickshire. Continued 1987, see F.52.
F.48	1985
	Changes in sedimentology across major faults in Wales.
F.49	1985
	Evolution of the European margin of lapetus: a combined sedimentological-geochronological approach.
F.50	1986
	The provenance of Ordovician and Silurian sediments in northwest Ireland.
F.51	Timing of continental collisions in the Caledonides using Sm-Nd sedimentary geochemistry.
F.52	1987
	Structural and sedimentological evolution of Silurian and Devonian sedimentary basins of Berwickshire.
F.53	1988
	Kinematic indicators of Western Irish Caledonian terrane boundaries.

F.54-F.114	CORRESPONDENCE	1964-2004
	As a long-term member of the Department, McKerrow supervised and examined many graduate and doctoral students, often of great distinction, who became collaborators and colleagues. He enjoyed continuing contact over many years with students and staff, and kept up correspondence with them and their careers whether academic or not.	
	The material is presented as follows:	
	F.54-F.94 Graduate and research students.	
	F.95-F.110 Former students of the Department.	
	F.111-F.114 Shorter correspondence.	
F.54-F.94	Graduate and research students	1964-2000
	In alphabetical order, with terminal dates. The material varies considerably in extent and detail and may include any or all of the following: research proposals, applications and funding; tutorial and thesis reports and submissions; attendance at meetings, conferences and excursions; papers and publications; career and appointments.	
F.54	Andrews, N.D.	1982-1983
F.55	Arnott, R.J.	1979-1985
F.56	Bradshaw, M.J.	1975-1982
F.57	Bridges, P.H.	1972-1977
F.58	Burne, R.V.	1969-1974

F.59	Calef, C.E.	1972-1989
F.60	Campbell, C.J.	1964-1980
F.61	Casey, D.M.	1979-1997
F.62	Chancellor, G.	?1984
F.63	Dailly, P.	1990
F.64	De Silva, S.	1986
F.65	Elders, C.F.	1983-1992
F.66	Fursich, F.T.	1983
F.67	Gundrum, L.E. Also West, R.R.	1976-1983
F.68	Hancock, N.J.	1972-1975
F.69	Heward, A.P.	1976
F.70	Hurst, J.M.	1970-1986
F.71	Jackson, P.C.	1985
F.72	Jarvis, I.	1978-1980

F.73	Johnson, A.L.	1978-1979
F.74	Kemp, A.E.S.	1984-1986
F.75	Kirby, R.I.	1980
F.76	Leggett, J.K.	1975-2000
F.77	Makinson, C.	1974-1984
F.78	Morgan, N.M.	1975-1979
F.79	Orton, G.J.	1983-1993
F.80, F.81	Palmer, T.J. 2 folders.	1970-1989
F.82	Pickering, K.	1979-1985
F.83	Plint, A.G.	1980-1981
F.84	Powell, A.B.	1974-1983
F.85	Pudsey, C.J.	1978-1981
F.86	Rupke, N.A.	1981

F.87	Sellwood, B.	1971-1974
F.88	Thorogood, E.J.	1987-1991
F.89	Watkins, R.	1973-1997
F.90	Watson, M.P.	1977-1981
F.91	Woodroof, P.B.	1977-1981
F.92	Wright, D.T.	1989-1993
F.93	Wright, S.C.	1981-1985
F.94	Young, R.	1976
F.95-F.110	Former students of the Department	1964-1987
	Correspondence by or with reference to former students on career, research and recommendations, exchanges of research and personal news.	
	In alphabetical order.	
F.95	A-Ba	
F.96	Be	
F.97	Bi-Bu	

F.98	C, D, E,
F.99	Gi
F.100	Go-Gr
F.101	Gu
F.102	Н
F.103	J, K, L
F.104	М
F.105	N, P
F.106	R
F.107	S
F.108	Т
F.109	Wa-Wi
F.110	Wi-Y

F.111-F.114	Shorter correspondence	1964-2004
	Shorter exchanges of news and information with former students and members of the department. In chronological order.	
F.111	1964-1969	
F.112	1970-1976	
F.113	1981-1989	
F.114	1993-2004	
F.115, F.116	MISCELLANEOUS	1969-1990
F.115	Requests to work on graduate courses or research projects in the Department	1978, 1982- 1990
F.116	Miscellaneous information on geology students, entrance and examination results, careers chosen etc.	1969, 1977- 1989

SECTION G

VISITS AND CONFERENCES, G.1-G.14

1964-1999

The material gives by no means a full account of McKerrow's overseas visits. Letters to colleagues and students often outline an almost continuous sequence of vacation engagements.

McKerrow held Visiting Fellowships for extended periods at the California Institute of Technology 1964-1965 (work with A.J. Boucot); University of Chicago 1972, 1974, 1977, 1981 (work with A.M. Ziegler); Edmonton, Alberta (work with R. St J. Lambert); Auckland 1988; and Williams College Massachusetts 1991 (work with M.E. Johnson).

In addition, there were many shorter visits to these and other centres, such as his almost annual visits to Newfoundland, as well as conferences in Britain and Europe. Documentation for these may not survive, or may appear as brief references in correspondence, which have been noted in the relevant entries.

G.1

Visit to California Institute of Technology, Pasadena, USA

1964-1966

Correspondence and documentation for visit 1964-1965, and other American visits 1964-1966.

McKerrow was Research Fellow in Paleontology.

G.2

Palaeontological Association Conference

ca 1970

Heavily annotated programme, including session chaired by McKerrow.

G.3

Visit to Australia and New Zealand, April-July 1988

1984-1989

Papers and correspondence.

The correspondence, on travel, schedule and funding arrangements, with colleagues in several universities, includes a little earlier correspondence.

McKerrow, who was accompanied by his wife, made an extended tour of Australia and New Zealand, with some lecturing and seminar engagements.

Visits and conferences, G.1-G.14

G.4	Visit to USA, October-December 1989	1988-1989
	Papers and correspondence. Correspondence with colleagues, including M.E. Johnson and A.M. Ziegler, also refers to publications and some personal news.	
	McKerrow and his wife visited various locations in the USA.	
G.5-G.7	Visit to Williams College, Massachusetts, USA, 1991	1990-1992
	McKerrow was Arnold Berhnard Visiting Professor of Geology during the Fall semester 1991. He was accompanied by his wife.	
	He gave courses on British Geology and the Development of Geological Thought and on Palaeontology.	
G.5	Correspondence, mainly with M.E. Johnson	1990-1992
	Johnson was Mckerrow's long-term colleague and collaborator at Williams. The correspondence includes outlines of courses and tutorials, and Johnson's planned visit to McKerrow in 1992.	
G.6	Lectures and teaching	
	Syllabus, notes on McKerrow's courses, mid-term examination, attendance and grading.	
G.7	Administration	
	Correspondence on appointment, salary, health insurance, travel and visas.	
G.8	Visits to University of Massachusettts, Amherst, USA, 1991-1992	1991-1992
	McKerrow visited Amherst and gave a talk in December 1991 during his period at Williams College (G.5-G.7), and also attended a Symposium at Amherst in March 1992 on 'The New England Appalachians in a Global Tectonic Setting' at which he spoke on 'A Circum-Atlantic Picture of lapetus'.	

Visits and conferences, G.1-G.14

G.9	Europrobe workshop on Deep Europe and Trans- European Suture Zone, Denmark, 27 September-7 October 1992 Invitation, travel and funding arrangements, participants,	1992
	programme, report of meeting, notes by McKerrow on speakers and papers.	
	Europrobe was an interdisciplinary programme, first proposed in 1984, which combined surface observations with deep geophysical and geochemical probing technology to investigate the continental lithosphere.	
	McKerrow spoke at the Palaeomagnetc and Biogeography Workshop on 'The relation of Baltica to adjacent continents from Vendian to the Devonian'.	
G.10	Penrose Conference on Late Precambrian Tectonics and the Dawn of the Phanerozoic, Death Valley, California, 19- 24 October 1992	1991-1992
	Information, programme, participants, request for Royal Society travel grant, extensive manuscript notes taken at conference by McKerrow.	
G.11	Irish Geological Association Annual Research Meeting, University College Cork, 26-28 February 1993	1992-1993
	Papers and correspondence, including programme with abstracts and notes by McKerrow.	
	McKerrow gave a Guest Lecture on 'The development of the lapetus Ocean' and an Invitation Lecture on 'The world in the late Precambrian and Cambrian'.	
G.12	Europrobe meeting on Trans-European Suture Zone, Liblice, Czech Republic, 1993	1993
	Papers and correspondence including programme, participants, travel arrangements, report of meeting, McKerrow's notes and diagrams.	
	McKerrow and L.R.M. Cocks gave a paper on 'European Palaeozoic Oceans' and contributed an article in the published conference volume on 'The use of biogeography in the terrane assembly of the Variscan belt of Europe' (Bibliog. 111).	

Visits and conferences, G.1-G.14

G.13	Palaeomagnetic Workshop, Trondheim, Norway, 25 November-1 December 1994	1993-1994
	Papers and correspondence, mainly with T.H. Torsvik, organiser of the meeting.	
	McKerrow spoke on Late Precambrian and Palaeozoic Biogeography.	
G.14	Europrobe meeting on the Interface between the Carpathians and the Trans-European Suture Zone, Romania, 25 September-6 October 1999	1999
	Notes, annotated excursion guide.	

SECTION H	CONSULTANCIES AND ADVICE, H.1-H.13	1965-1991
	McKerrow frequently inspected and advised on quarries or sites at the request of regional, national or private authorities.	
	Similar material can be found at C.63-C.67, C.76.	
H.1	Buckinghamshire Water Board (and others)	1966
	Boreholes and reservoir sites.	
H.2-H.5	Department of Transport (later Departments of the Environment and Transport)	1978, 1982- 1985
	Correspondence, reports, maps etc relating to various stages in the construction of the Oxford-Birmingham Motorway (M40).	
H.2	Correspondence on boreholes and trial sites for Banbury section	1978
H.3	Correspondence on proposed M40 link road near Kirtlington	1982
H.4	Correspondence and papers on extension to Weston-on-the-Green	1985-1986
H.5	Correspondence, papers, reports of official enquiries on Waterstock-Warwick extension	1984-1987
H.6-H.11	Nature Conservancy Council	1965-1985
H.6	Shorter correspondence	1965, 1971
H.7	Correspondence and papers on McKerrow's application to the Council for permission to clean up exposures, overgrown faces etc in disused or nelected quarries	1976-1978

Consultancies and advice, H.1-H.13

Includes	correspondence,	permissions	to	visit	etc	from
	ind agents, lists of					

	owners and agents, lists of sites.	
H.8-H.11	Correspondence and papers on Sites of Special Scientific Interest	1978-1985
	Exchanged with the Council, colleagues, site owners etc on McKerrow's visits and advice on UK sites to be preserved or designated as SSSIs.	
H.8	1978	
H.9	1979 January-April	
H.10	1979 July-August	
H.11	1980-1985	
H.12	Oxfordshire County Council	1985
	Banbury Inner Relief Roads.	
	Brief correspondence, drawings.	
H.13	Stanley Quarry, Blockley, Northwick Park estate	1990-1991
	Correspondence, maps and drawings, McKerrow's recommendations.	

SECTION	. 1

CORRESPONDENCE, J.1-J.55

1962-2005

The material is present	(ea	as	follows:
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	The material is presented as follows:			
	J.1-J.27	GENERAL SCIENTIFIC CORRESPON	DENCE	
	J.29-J.32	SHORTER SCIENTIFIC CORRESPON	IDENCE	
	J.33-J.55	REFERENCES AND RECOMMENDAT	TIONS	
J.1-J.27	GENERAL SCIENTIFIC	CORRESPONDENCE	1964-2005	
	In alphabetical order, w of particular biographical	rith an indication of any information al or scientific interest.		
J.1	Billings, M.P.		1982	
	Durness limestone.			
J.2	Dewey, J.F.		1977, 1980- 1981	
	Dewey was a long-term Professor of Geology at	collaborator of McKerrow. He was Oxford 1986-2001.		
J.3	Douglas, J.A.		1971	
		erm member of the Department was Professor of Geology 1937-		
J.4	Gowing, M.M. and other	s	1974-1976	
	Letters of De La Beche i	n the University Museum.		
J.5-J.7	Gilluly, J. and others		1962-1972	
	Gilluly was an American States Geological Surve	geologist working with the United y.		

J.5	1962-1963	
	Correspondence on McKerrow's paper 'The chronology of Caledonian folding in the British Isles', which was rejected for publication in the <i>Transactions of the Geological Society of Glasgow</i> but published in <i>Proc. Nat. Ac. Sci. Washington</i> (Bibliog. 13). A draft manuscript of the paper is included.	
J.6	1962-1965	
	Publications and visits.	
	1965-1966, 1969-1972	
	Publications and visits.	
J.8	Goles, G.G.	1983-1986
	Proposed research in chemical palaeoceanography.	
J.9	Iordan, M.	1990
J.10	Johnson, M.E.	1984-1993
	Johnson, based at Williams College, Massachusetts, was a long-term collaborator of McKerrow, who frequently visited Williams.	
J.11	Kokelaar, B.P.	1983-1984
J.12	Mendelssohn, J.	1996
J.13	Mitchell, A.	1986-1997
	Ideas and drafts, mainly on Southern Uplands.	

J.14	Oxfordshire Regionally Important Geological and Geomorphological Sites (RIGS)	2000
	Includes McKerrow's list of Oxfordshire quarries.	
J.15-J.18	Rhodes, F.H.T.	1981-1992
	Includes detailed comments by McKerrow on Rhodes's draft of his Stirling Lectures.	
	Rhodes was President of Cornell University.	
J.15	Correspondence	1981, 1982
	Includes typescript comments on all three lectures.	
J.16	Lecture 1, with manuscript comments, 'William Paley and the Watchmaker's World'	
J.17	Lecture 2, with manuscript comments, 'Darwin and the Devil's Chaplain'	
J.18	Lecture 3, with manuscript comments, 'Charles Darwin, Henry Drummond and the Human Condition'	
J.19	Scotese, C.R.	1992-1999
	Correspondence, maps, drafts, not all dated.	
	Scotese was one of McKerrow's long-term collaborators, especially on palaeogeography.	
J.20-J.23	Soper, N.J. and others	1990-1994
	Extensive exchanges of correspondence, visits and discussions, draft papers and comments on various problems in stratigraphy, and possible collaborative paper.	
	Soper was Professor of Geology at the University of Leeds.	

J.20	1990-1991	
J.21	1992	
J.22	1993	
J.23	1994	
J.24	Stone, P. Correspondence <i>re</i> meeting at the Geological Society in February 1986 on the Southern Uplands Controversy, convened by McKerrow. The papers were published in <i>J. Geol. Soc.</i> vol 144, 1987 (Bibliog. 83). (This is material kindly made available by Stone after the Memorial Tribute Meeting to McKerrow held in January 2005).	1985-1986, 2005
J.25	Tucker, R. Mainly <i>re</i> their collaborative paper on early palaeozoic chronology (Bibliog. 109). See also C.108-C.112.	1994-1997
J.26	Wilson, M. and others Visits and research.	1984-1987
J.27	Woodland, A.W. and others Correspondence sent to Woodland as Assistant Director, Institute of Geological Sciences, enclosing letters sent by McKerrow to colleagues, professional bodies and others on his view that geological expertise was underused.	1964-1970
J.28	Not used	

J.29-J.32	SHORTER SCIENTIFIC CORRESPONDENCE	
	Exchanges of information, coments on books, papers and drafts requested or received, research ideas etc.	
	In alphabetical order.	
J.29	B-G	
J.30	H-O	
J.31	R-W	
J.32	Shorter correspondence on visits to Oxford, thanks for hospitality, meetings etc.	1974-1992
J.33-J.55	REFERENCES AND RECOMMENDATIONS	1971-1999
J.33	Higher degree award	1988
J.34, J.35	Papers, articles, publications	1983-1992
J.34	Canadian Journal of Earth Sciences	1983, 1988
J.35	Geologists' Association	1983-1992
J.36-J.42	Foundations and grant-giving institutions	1993-1998
J.36	Australian Research Council	1994-1995

J.37	International Science Foundation, Washington DC	1993
J.38-J.41	National Science Foundation	1994-1998
J.38	1994	
J.39	1995	
J.40	1996	
J.41	1997-1998	
J.42	Natural Environment Research Council	1993
J.43-J.53	University appointments and promotions	1971-1999
J.43, J.44	UK universities	1982-1999
J.43	Oxford University colleges and departments	1982-1999
J.44	Oxford Brookes University	1998
J.45, J.46	Australia	1991, 1997
J.45	University of Sydney	1991
J.46	Geological Survey	1997
J.47, J.48	Canada	1984-1986

J.47	University of Alberta	1984
J.48	University of Toronto	1986
J.49-J.53	USA	1971-1986
J.49	University of Arizona	1986
J.50	University of Illinois	1971-1979
J.51	University of Illinois	1981
J.52	Cornell University, New York	1985
J.53	Northeastern University, Boston, Massachusetts	1985
J.54, J.55	Miscellaneous	1981-1998
J.54	Geological Society awards and medals	1986, 1993, 1998
J.55	Personal request	1981

SECTION K	NON-TEXT MATERIA	L, K.1-K.81	various dates
	K.1-K.65	PHOTOGRAPHS	
	K.66-K.81	MAPS	
K.1-K.65	PHOTOGRAPHS		1947-ca 1995, n.d.
K.1-K.11	Personal photograph	s	1947-1994, n.d.
K.1	B.Sc. Glasgow		1947
K.2, K.3	Marriage to Jean Brown 2 photographs.	n	1949
K.4	Small passport photogr	aph	1964
K.5	Portrait photograph		N.d.
K.6	Examining a rock speci	men	N.d.
K.7-K.11	Photographs taken with 5 photographs, with acc	colleagues on visit to USA 1994 companying letter.	1994
K.12-K.65	Excursions and sites		1969-ca 1995, n.d.
K.12-K.17	Arran		N.d.
	5 photographs, of lands	cape and excursion.	

Non-text material, K.1-K.81

K.18-K.21	Clipsham quarries	1969
	4 photographs of quarry site, workmen and workfaces, on a visit by McKerrow 1969, with accompanying letter.	
K.22-K.39	Kirtlington Quarry	N.d.
	18 photographs, of quarry face, and of later development into a Local Nature Reserve.	
K.40-K.56	Stonesfield, Oxfordshire	ca 1987-1988, n.d.
K.40-K.41	Aerial views of Stonesfield	N.d.
	2 photographs.	
K.42-K.50	Photographs of Stonesfield quarry faces, taken in situ 5 large, 4 small photographs, probably related to collaborative paper with S. Baker 'Field meeting to Charlbury and Stonesfield, Oxfordshire', <i>Proc. Geol. Assoc. 1988</i> (Bibliog. 86).	ca 1987
K.51-K.56	Photographs taken on excursion to Stonesfield, sent by J. Callomon	1988
	6 photographs.	
K.57-K.64	Photographs of Sutton Stone, related to collaborative paper with M.E. Johnson, 'The Sutton Stone', Palaeontology 1995 (Bibliog. 110).	ca 1995
	3 photographs, marked up for paper; 5 small photographs.	
K.65	McKerrow and students on site	N.d.

Non-text material, K.1-K.81

K.66-K.81	MAPS	Various dates
	Geological or topographical maps, annotated or marked up by McKerrow, some in worn condition. Other maps accompany the relevant excursion or lecture material elsewhere in the collection.	
	Dates given are those of publication (where known), not of the use of the map by McKerrow.	
K.66	Abingdon, Oxfordshire, 1971	
K.67-K.71	Arran	
K.67	1910 map	
	With signature 'H.J. Hambidge', Chief technician in the Oxford Department 1907-1957.	
K.68	1925 map	
	Very heavily annotated.	
K.69	1931 map	
K.70	1967 map	
	Very heavily annotated.	
K.71	Detached pages of map, n.d.	
	Numbered 1-8, annotated.	
K.72	Chipping Norton, 1967	

Non-text material, K.1-K.81

K.73 Moreton in Marsh, 1959

Heavily annotated.

K.74 S.W. Scotland, n.d.

Heavily annotated.

K.75-K.81 Wales

K.75 Pembroke, 1962

K.76 Milford, 1962

K.77 Haverfordwest, 1963

K.78 Central Snowdonia, 1972

K.79 Harlech, 1982

K.80 Wales (photocopy, n.d.)

Very heavily annotated.

K.81 St David's, n.d.

With manuscript notes on verso.

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