



THE UNIVERSITY OF MELBOURNE ARCHIVES

NAME OF COLLECTION	WHITE, MICHAEL JAMES DENHAM
ACCESSION NO	1988.0042 1989.0036
CATEGORY	University, individuals
ACTIVITY	Academics - Zoology Academics - Genetics
DATE RANGE	1926-1985
SIZE OF COLLECTION	35 archives boxes and 3 oversize volumes.
HISTORICAL NOTE	M.J.D. White was Professor of Zoology 1958-1964 and of Genetics 1964-1975. He died in 1983.
ACCESS CONDITIONS	Access: Open
DESCRIPTION	<p>Personal papers including correspondence, notes, photographs, financial records, diaries, audio cassettes 1926-1985; publications 1933-1982; chronological correspondence, reports, fellowship applications 1952-1983; correspondence subject files, research proposals, reports, notes, reviews, publications 1937-1982; Australian Academy of Science correspondence, reports, publications, proposals 1968-1983; subject files 1931-1983; working papers and draft manuscripts 1950s-1983; Morabine Grasshopper research files 1959-1970s; projection slides, photographs and negatives 1940s-1983; certificates; drawings; maps.</p> <p>Oversize materials completing transfer from ASAP to Archives. Author's copies of third edition of Animal Cytology and Evolution, with annotated additions, three volumes.</p>
LISTED BY	Gavan McCarthy and Oscar Manhal

AUSTRALIAN SCIENCE ARCHIVES PROJECT

The Records of
MICHAEL JAMES DENHAM WHITE
(1910 - 1983)

Listed by : Gavan McCarthy
and Oscar Manhal

Index by : Doug McCann

Deposited with the
University of Melbourne Archives
Barry Street, Carlton

and the

National Insect Collection,
CSIRO Division of Entomology
Black Mountain, Canberra

The Australian Science Archives Project was established in March 1985
to locate, sort, list and index the archival papers of selected
Australian scientists and scientific institutions.

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AUSTRALIAN SCIENCE ARCHIVES PROJECT

Director: Professor R.W.Home

Senior Archivist: Mr. G.J.McCarthy

Department of History and Philosophy of Science
The University of Melbourne
Parkville, Victoria 3052

Telephone: 03 344 6557 Cables Unimelb Telex AA 35185

Fax 03 344 5104

ACKNOWLEDGMENTS:

The Australian Science Archives Project wishes to thank the R.E. Ross Trust and the University of Melbourne for the financial assistance that has made the preparation of this guide possible.

INTRODUCTION:

Registration No. : ASAP 7/7/85

Registration Date: 31 May 1985

Collection Size : 4.2m (35 archive boxes and some oversize materials)

Collection Dates : 1926 - 1985

The archival materials documenting the life and work of M.J.D. White are divided into two groups. The first is based on his insect collection and cytology microscope slides and includes the relevant diaries, notebooks and maps that document the collection of insect specimens. These materials are lodged at the National Insect Collection, CSIRO Division of Entomology, Black Mountain, Canberra, and a copy of the list, with a detailed description of the diaries, compiled by the Australian Science Archives Project, is to be found in Series 11 of this guide. All other materials comprising correspondence, publications, photographs, slides, working files and draft manuscripts have been deposited with the University of Melbourne Archives. The unfortunate shuffling of some sections of the papers made sensible arrangement of the collection difficult though this was finally achieved, as far as possible, through careful and detailed listing of the files, and the comprehensive index prepared by Doug McCann.

Note: This Guide contains a Career Summary (pp 3-6), a Table of Contents and record series summary (pp 7-8), the detailed description of the files (pp 9-85), an Index (pp 86-110) and Abbreviations (p 111). Throughout the Handlist the "File Title" is, as close as possible, a transcription of the title given by the creator of the file. Extra description of the file is given in square brackets. The Handlist and Index are a guide to the collection and not a comprehensive reflection of its contents.

CAREER SUMMARY: Michael James Denham White

Early Life and Education

1910 : Born 20 August in London, England
 1914 - 1920 : Early education in Italy
 1920 - 1927 : Early education in France
 1927 : Entered University College, London

Degrees

1931 : University of London, Bachelor of Science in Zoology and Human Physiology (First Class Honours)
 1932 : University of London, Master of Science
 1940 : University of London, Doctor of Science
 1959 : University of Melbourne, Master of Science
 1979 : University of Sienna, Dottore in Scienze Biologiche
honoris causa

Positions held

1932 - 1935 : University College, London, England (Assistant Lecturer in Zoology)
 1935 - 1940 : University College, London, England (Lecturer in Zoology)
 1937 - 1938 : Columbia University, United States of America (Rockefeller Research Fellow)
 1940 - 1945 : British Ministry of Food, Wartime positions as Statistician and Entomologist
 1945 - 1947 : University of London, Reader in Zoology
 1947 March-September : Carnegie Institute of Washington, Cold Spring Harbor, N.Y., Department of Genetics (Guest Investigator)
 1947 September - 1953 June : University of Texas, United States of America (Professor of Zoology)
 1951 September - 1952 July : Carnegie Institute of Washington, Cold Spring Harbor, N.Y. (Visiting Fellow)
 1953 July - 1956 December : Commonwealth Scientific and Industrial Research Organization, Canberra, Australia (Senior Research Fellow)
 1957 January - 1958 June : University of Missouri, United States of America (Associate Professor, then Professor of Zoology)
 1958 July - 1964 July : University of Melbourne, Australia (Professor of Zoology)
 1964 August - 1975 : University of Melbourne, Australia (Professor of Genetics)
 1968 January-March : Harvard University, United States of America (Visiting Agassiz Professor)
 1976 - 1983 : Department of Population Biology, Australian National University, Canberra, Australia (Visiting Fellow)
 1983 : Died 16 December in Canberra, Australia

CAREER SUMMARY: (cont.)

Membership of Academies

- 1955 : Australian Academy of Science, Fellow (Member of Council 1960-1962)
- 1961 : Royal Society of London, Fellow
- 1962 : University College, London, Fellow
- 1963 : American Academy of Arts and Sciences, Honorary Foreign Member
- 1978 : American Philosophical Society, Foreign Member
: Accademia Nazionale dei Lincei, Socio Straniero
- 1979 : The Linnean Society of London, Fellow honoris causa
- 1981 : United States of America National Academy of Sciences, Foreign Associate

Medals

- 1965 : Australian and New Zealand Association for the Advancement Science, Mueller Medal
- 1979 : Royal Society of Victoria, Silver Medal for Research
- 1983 : Linnean Society of London, Linnean Medal for Zoology
- 1983 : University of Rome, Minerva Medal

Membership of Professional Organizations

- 1946 - 1983 : Society for the Study of Evolution (Vice President 1961 and 1967)
- 1947 - 1983 : Genetics Society of America
- 1948 - 1983 : American Society of Naturalists
- 1948 - 1972 : Society of Sigma Xi
- ? : Australian and New Zealand Association for the Advancement of Science (President of Section D 1962)
- ? : Genetics Society of Australia (President 1970-1972, Honorary Member 1980)
- ? : Australian Entomological Society (President 1969-1971)
- 1958 - 1972 : Royal Society of Victoria
- ? : Association d'Acridologie
- ? : Unione Zoologica Italiana (socio onorario 1979)
- ? : Accademia Nazionale Italiana di Entomologia (socio onorario 1979)
- 1982 : Accademia Mediterranea delle Scienze

Editorial Boards

M.J.D. White was on the editorial boards of the following journals at various times in his career: Evolution; Cytogenetics; Journal of Theoretical Biology; Caryologia; Bolletino di Zoologia; Entomologia Generalis; Acrida; Genetique Selection Evolution.

Main Expeditions and Field Work

- 1938 : Mexico (States of Yucatan, Vera Cruz, Michoacan especially)
- 1947 - 1952 : Western United States of America
- 1954 : Eyre Peninsula, South Australia
- 1955 : Cape York Peninsula, northern Australia

CAREER SUMMARY: (cont.)

Main Expeditions and Field Work (cont.)

1956 : Queensland, Australia
 1960 : Northern Territory, Australia
 1961 - 1962 : Queensland
 1963 : Southern Africa (Karoo, eastern Transvaal, Mozambique, Rhodesia)
 1964 - 1965 : Queensland
 1965 : Eyre Peninsula
 1966 : Northern Territory
 : Eyre Peninsula
 : Kangaroo Island, South Australia
 1967 : Gunbarrel Track (Gibson and Great Victoria Deserts), Western Australia, January-February
 : Queensland
 : Kangaroo Island, South Australia
 : Eyre Peninsula
 1968 : Kenya and south-western Madagascar
 1969 : Birdsville Track, South Australia-Queensland
 : Kimberley Ranges, north-west Australia
 1970 : Malaysia, June
 : Central Australia, November
 1972 - 1975 : Western Australia (arid zone, annual trips) January-February
 1976 : Hawaii
 1977 - 1983 : Western Australia (arid zone, annual trips) January-February
 1982 : Central Australia, January
 : Sicily, Italy
 1983 : Sardinia, Italy

Participation in International Congresses and Symposia

International Congresses of Genetics - Edinburgh 1939
 The Hague 1963
 Berkeley, California 1973
 Moscow 1978 (Vice President)

International Congresses of Entomology - Canberra 1972
 Washington 1976
 Kyoto 1980

International Congress of Cell Biology - Boston 1976

International Chromosome Conferences - Oxford 1970
 Oxford 1980

Cold Spring Harbor Symposium on Exchange of Genetic Materials: Mechanisms and Consequences 1958

The Eukaryote Chromosome Conference - Canberra 1973

International Symposium on Mechanisms of Speciation, Accademia Nazionale dei Lincei, Rome 1981

CAREER SUMMARY: (cont.)Books written by M.J.D. WhiteThe Chromosomes

Methuen, London	1st edition 1937
	2nd edition 1942
	3rd edition 1947
	4th edition 1950
	5th edition 1961
Chapman & Hall	6th edition 1973

Published in translation in Spanish (1947), Italian (1950),
French (1964), Polish (1966), and Portuguese (1977) .

Animal Cytology and Evolution

Cambridge University Press	1st edition 1945
	2nd edition 1954
	3rd edition 1973
Paperback edition (with minor changes)	1977

Published in translation in Spanish (1951)

Modes of Speciation

W.H. Freeman & Co.	
San Francisco	1978
[Copyright held by White family]	

Books in honor of M.J.D. White

Evolution and Speciation: Essays in honor of M.J.D. White
edited by William R. Atchley and David S. Woodruff

Cambridge University Press	1981
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CONTENTS:

Page

Series 1 Personal - Biographical

[Typescripts, publications, scrapbooks,
postcards, mementos, photographs, notes,
correspondence, record book, notebooks,
circulars, taxation and income records,
receipts, royalty statements, diaries,
address book, audio cassettes]
1926-1985, Boxes 1-4 9

Series 2 Publications of M.J.D. White

Part 1 Reprints
Part 2 Galley Proofs
Part 3 Author's Copies
1933-1982, Boxes 5-6 plus 3 oversize volumes 14

Series 3 Chronological Correspondence

[Correspondence, photographs,
photomicrographs, reports, fellowship
applications, publications]
1952-1983, Boxes 7-9 19

Series 4 Correspondence Subject Files

Part 1 Alphabetical by person
Part 2 Alphabetical by topic
Part 3 Alphabetical by publication or publisher
[Correspondence, referee reports, notes,
typescripts, research proposals, reports,
field notes, lists, maps, financial
statements, publications, reviews]
1937-1982, boxes 10-14 28

Series 5 Australian Academy of Science

[Correspondence, proposals, reports,
publications, tearsheets]
1968-1983, Box 15 40

Series 6 Subject Files

Part 1 General
Part 2 Typescripts, Reprints and Publications
Part 3 Research Grant Proposals
[Distribution records, correspondence,
typescripts, bibliographic notes, checklists,
notebooks, computer data, press cuttings,
tearsheets, publications, notes, memoranda,
diaries, field notes, reports, reprints,
grant applications]
1931-1983, Boxes 16-20 41

CONTENTS: (cont.)

Page

Series 7 Working Papers and Draft Manuscripts

Part 1 General and Assorted Files

Part 2 Specific Files

[Working papers, research records, notes,
correspondence, draft manuscripts,
photographs, photomicrographs, publications,
cytological diagrams, annotated photocopied
articles, typescripts]

1950s-1983, Boxes 21-26 46

Series 8 Morabine Grasshopper Research Files[Typescripts, notes, cytological diagrams,
anatomical diagrams, distribution maps,
cytological photographs, experimental records
and test results]

1959-1970s, Boxes 27-30 55

Series 9 Projection Slides, Photographs and Negatives

Part 1 Colour slides - boxed sets

Part 2 Slides - plastic holder sets

Part 3 Scientific photographs and negatives

[Colour and black and white slides,
photographs and negatives, line drawings,
diagrams, photomicrographs, notes,
autoradiographs, notebooks]

1940s-1983, Boxes 31-35 60

Series 10 Oversize Material[Certificates, radiographs,
photographs, cytological drawings, maps]

1931-1982 76

Series 11 Australian National Insect Collection[Material held by the Australian National
Insect Collection, CSIRO Division of Entomology,
Black Mountain, Canberra, A.C.T.Field and laboratory notebooks, maps,
insect specimens, histology slides]

1948-1982 78

Index 86**Abbreviations** 112

SERIES 1 PERSONAL - BIOGRAPHICAL

File Size (mm.)	File Number	File Title, Description and Dates	Box 1
2	1/1	Curriculum vitae of M.J.D. White [Typescript with list of publications 1982. Additions 1983] 1982-1983	
21	1/2	Biographical publications, memoirs and obituaries [Typescript; "Scientific contributions of M.J.D. White" unsigned, n.d. Tearsheet - biographical entry White, M.J.D. n.d. Photocopy printers proof "M.J.D. White: the Scientist and the Man" by W.R. Atchley Obituaries: <u>American Philosophical Society Yearbook</u> , 1984 (E. Mayr) <u>Australian Entomological Society News Bulletin</u> May 1984 (K.H.L. Key). <u>Human Genetics Society of Australasia Newsletter</u> February 1984 (G.C. Webb) and <u>Genetics Society of Australia</u> <u>News Bulletin</u> 1984. <u>University of Melbourne Staff News</u> , February 1984 (B. Lee) Typescript obituary, n.d. K.H.L. Key <u>Metaleptea</u> 1984 (typescript) D.C.F. Rentz <u>Genetics Society of Australia - 1984 Conference</u> <u>Programme</u> - honoring M.J.D. White <u>University of Melbourne Staff News</u> May 1984 - naming of M.J.D. White Genetics Seminar Room <u>Search</u> , October 1985 - cartoon Correspondence with Isobel White from ANU and notices of establishment of Michael White Travel Award, c. March 1985] 1970s-1985	
14	1/3	Autobiography [Draft typescript for years 1910-1938, notes for period to early 1980s, 174pp] n.d. (1978 - 1983?)	
28	1/4	Scrapbook [Loose leaf scrapbook. Travel, conference and other mementos, postcards and photographs. Photographs including White: M.J.D.W. at Baousse Rousse, Menton, May 1927 M.J.D.W. with L. Hogben, D. Slome, C. Gordon at Foulness beach 1932 Large colour photo of M.J.D.W. on field trip, n.d. M.J.D.W. at departmental picnic (?) n.d. M.J.D.W. and others at dinner, October 1978 M.J.D.W. at International Congress on Myriapodology (Several photos) October 1978 M.J.D.W. with D. Shaw, J. Gurton(?), G. Stert(?) and Sally (Isobel) White - Brindabella Ranges, 28 March 1979 M.J.D.W. on board ferry to Montecristo(?) (two photos) 9 October 1978] 1927-1983	
2	1/5	Miscellaneous personal writings [Notes for "advertisement", general knowledge questions, note on collecting <u>Polyzosteria</u> , sketch of family tree] n.d. (1970s-1980s)	

- 1 1/6 University of Missouri - Associate Professorship
 [Notification of appointment and salary increase]
 28 August 1956 - 14 April 1957
 - 5 1/7 The Royal Society (London) - election as Fellow
 [Notification and letters of congratulation. Correspondence
 with the Royal Society]
 March 1961 - May 1963
 - 5 1/8 The Royal Society (London) - personal records of Fellows
 [Personal record book, and notebooks for entries]
 1962
 - 1 1/9 American Academy of Arts and Sciences - Certificate of Foreign
 Honorary Membership
 8 May 1963
 - 1 1/10 Alexander Agassiz Visiting Professorship, Zoology, Harvard College
 [Notification of appointment]
 22 January 1968
 - 1 1/11 University of Melbourne - Emeritus Professorship
 [Correspondence with Registrar]
 22 December 1975 - 7 January 1976
 - 1 1/12 American Philosophical Society - Foreign Membership
 [Letter of congratulation from E. Mayr]
 24 April 1978
 - 2 1/13 Accademia Nazionale Italiana Di Entomologia (Socio Onorario) and
 Accademia Mediterranea delle Scienze (Membership)
 [Correspondence and notifications]
 1979 and 1982
 - 1 1/14 Linnean Society - Fellow honoris causa (1979) and Medal for Zoology
 (1983)
 [Notifications and correspondence]
 30 May 1979 and 21-26 January 1983
 - 1 1/15 Genetics Society of Australia and Human Genetics Society of
 Australasia - Honorary Membership
 [Notifications and correspondence]
 November 1977 and September 1980
 - 1 1/16 Royal Society of Victoria Medal
 [Notification and letter of congratulation]
 12 March 1980 - 14 March 1980
 - 1 1/17 U.S. National Academy of Science - Foreign Associate
 [Letters of congratulation and correspondence with Academy]
 18 May 1981 - 15 November 1982
 - 2 1/18 Australian National University - Visiting Fellowship
 [Notification of appointment and extensions, Registrar ANU]
 22 April 1975 - 26 January 1983
 - 31 1/19 Personal accounts and receipts
 [Taxation and income records, travel and association
 membership receipts, royalty statements, insurance and motor
 vehicle records, personal and medical receipts]
 1967-1983
- Box 2
- 3 1/20 Family correspondence
 [Personal letters to M.J.D. White from Charlotte, Jonathan
 and Sally White. Private letters to Michael and Sally White]
 1960s(?) - 1982

- 3 1/21 Isobel M. (Sally) White papers
[Correspondence, reprint of article by I.M. White, Power of Attorney document and photograph of Isobel White with Aboriginal child, n.d.]
1970s-1984
- 8 1/22 Personal correspondence
[Personal letters from Margaret André, W.S. Berwell, Jenny Cole (?), Asha Sampson, Miriam Rothschild, E.F. Corti, J. Noads, Anne Wilks, Ione Fett, K. O'Dea, Margaret Kalk, J. Schorstein, Tina Near (?), J.W. Evans, Geraldine Lazarus, Tina Mear(?), Janina Stashevska-Wooley and others]
1960s (?) - 29 December 1982
- 18 1/23 Personal correspondence - Margaret Kalk
[Personal letters from M. Kalk. Includes two small photographs: Fred Kalk n.d. (1961-1962), John Kalk n.d. (1961-1962) and South African press cutting (M. Kalk?) n.d.]
May 1961 - September 1963
- 10 1/24 Personal correspondence - Margaret Kalk
[Personal letters from M. Kalk, and M. Kalk to Dept. of Zoology, University of Melbourne.]
August 1963 - April 1966
- 7 1/25 Personal correspondence - Martha Papadakis (nee Walker)
[Personal letters and postcards from Martha. Includes photograph: Martha knitting, n.d.]
February 1967 - August 1978
- 8 1/26 Personal correspondence - Danuta Loesch (Loesch-Mdzewska)
[Personal letters from Danuta. Includes cards, and colour photograph of Danuta (?) n.d.]
October 1970 - August 1973
- 3 1/27 Personal correspondence - Danuta Loesch
[Personal correspondence from Danuta Loesch, with a photocopy of letter to Danuta. February 1978]
26 November 1977 - 10 December 1981
- 6 1/28 Cards and card-letters
[Christmas, Birthday and Get Well cards received. Includes Polish press cutting of snow plough in Warsaw - from Danuta Loesch, and several invitations]
1970 - 1982
- 13 1/29 Cards, post cards and playing cards
[Cards and postcards not sent. Set of old postcards: Three Alpine postcards - with notes, July 1926. Set of forty photographic postcards of Mexico and Arizona - mostly Mayan relics of Yucatan - some with notes, n.d. Set of playing cards and brass key]
1926-1982

Box 3

- 6 1/30 Diary 1966
[Appointment diary]
- 6 1/31 Diary 1971
[Appointment diary]
- 6 1/32 Diary 1975
[Appointment diary]
- 6 1/33 Diary 1976
[Appointment diary]
- 6 1/34 Diary 1977
[Appointment diary]

- 6 1/35 Diary 1978
 [Appointment diary]
- 6 1/36 Diary 1979
 [Appointment diary]
- 6 1/37 Diary 1980
 [Appointment diary. Includes small photograph of woman]
- 6 1/38 Diary 1981
 [Appointment diary. Includes location notes on Spargoville
 Acacias]
- 6 1/39 Diary 1982
 [Appointment diary]
- 6 1/40 Notebook - overseas trip (?)
 [Travel arrangements, addresses and notes]
 n.d. (mid 1970s)

Box 4

- 5 1/41 Notebooks
 [Three notebook-address books, undated, with some notes
 (bibliographical, frog karyotype techniques etc.)
 n.d. probably 1976, 1977 and 1978]
- 5 1/42 Address Book
 [Bound address book]
 n.d. (1970s - 1980s?)
- 7 1/43 Portrait photographs
 [Portraits and passport photos. Unlabelled and undated, with
 negatives]
 1950s(?)-1980s
- 15 1/44 Photographs
 [Early photographs mostly undated and unlabelled. Includes
 photographs of:
 Yucatan, Mexico, n.d. (1937-38?)
 M.J.D. White and colleagues, Texas (?) n.d. (1940s ?)
 M.J.D. White's children, Texas 1949
 M.J.D. White and colleagues, Texas n.d. (1950s)
 Sally and the children (negative) (?) n.d. (mid-1950s)
 Departmental photo, U.S. mid-1950s
Image item number: 1988.0042.00007 M.J.D. White with F.A. Saez and others 1951
 Dr. Oguma and Y. Takenouchi? June 1954
 Photos of desert plants, n.d.
 Group photo, Texas n.d. (1950s?)]
 1937-1959
- 7 1/45 Photographs
 [Photographs of M.J.D. White and others leaving for field
 trip - with proof sheet and negatives]
 n.d. (1960s?)
- 19 1/46 Photographs
 [Photographs of M.J.D. White, colleagues, friends and family.
 Many undated and unlabelled. Includes photographs of:
 University of Melbourne Zoology School - four photographs
 with negatives, December 1962
 Zoology (?) class and staff of 1963 - three photos, 1963
 S. Makino (?) and Dr. Wheeler - two photos, 1965
Image item number: 1988.0042.00009 P.G. Fontana in Italo-French Alps 1966
 White, Fontana and Zoology (?) staff n.d. (1967-1968)
 P.G. Fontana 13 March 1968
 Dinner portrait - White with friend 10 September 1968]

1/46 (cont.)

Australian Entomological Society - Third Annual General Meeting - group photo (fully labelled) August 1969 Conference photograph (?) n.d. (1960s)
Staff at University of California (?) n.d. (1960s?)

Image item number: 1988.0042.00013 M.J.D. and Sally White with S. Makino 17 January 1976

Sophie Ducker n.d.

M.J.D. White October 1978

Includes image item numbers:

1988.0042.00011 and 1988.0042.00010

M.J.D. White in office and laboratory - several photos n.d.(1970s)

M.J.D. White and others in Europe (?) November 1981 Danuta Loesch (?)
and another with White's car 1983

Yuri and Puttolo - pet photo n.d.]

1962-1983

3 1/47 Photographs, negatives and unmounted colour slides

[Miscellaneous photographs and negatives including:

Albino Aborigine child (press photos) n.d.

M.J.D. White on field trip - unmounted slides n.d.

Dust storms at Toluca and sugar cane plantations Coolaba(?)
n.d.]

n.d. (1970s?)

6 1/48 Rockefeller Archive Centre - Material on M.J.D. White

[Photocopy material from Rockefeller Archives, received from
J. Sapp 28 October 1987. Includes correspondence;

W. Weaver with W.S. Stone, W. Weaver with G.W. Beadle, concerning
White's prior Communist Party association and the

McCarran Act (Texas 1951). Correspondence between White and

Rockefeller Foundation re Fellowship (1946), with resume of

White's Fellowship activities, records of interviews (19

September 1946) and Rockefeller Foundation file notes. Diary

and interview records - Th. Dobzhansky on White's departure

to Australia (1953), A.G. Paton on M.J.D. White (1959),

correspondence with R.K. Anderson, Rockefeller Foundation

(1959), and others]

31 January 1946 - 8 June 1959

1/49 Audio-Cassettes

[Two audio-cassette tapes of M.J.D. White.

(A) interviewed by Robyn Williams, for ABC Science Show
21 June 1981

(B) Another copy of M.J.D. White on ABC Science Show 21 June
1981 (Side B; Borodin trio, Haydn and Ravel)

Also cassettes recordings of the M.J.D. White celebration at the
Australian Academy of Science, Canberra, 24 January 1984]
1980s

20 1/50 Letters of Condolence

[Photocopies of letters received by Mrs I. White after the death of
M.J.D. White and also some letters received by him shortly before he
died]

1983-1984

3 1/51 Michael White Travel Award

[Correspondence with the Australian National University concerning
the establishment of the award and reports from some of the early
recipients of the award, Lynne McIntyre and Peter H. Cooke.]

1985-1987

SERIES 2 PUBLICATIONS OF M.J.D. WHITE

Box 5

Part 1 Reprints

File size	File No.	Year	Title and publication details
20	2/1	1933	Tetraploid spermatocytes in a locust, <u>Schistocerca gregaria</u> . <u>Cytologia</u> 5: 135-139.
		1935	The effects of X-rays on mitosis in the spermatogonial divisions of <u>Locusta migratoria</u> L. <u>Proc. R. Soc. Lond. B</u> 119: 61-84.
		1936	Chiasma localization in <u>Mecostethus grossus</u> L. and <u>Metrioptera brachyptera</u> L. <u>Z. Zellforsch.</u> 24: 128-135. The chromosome cycle of <u>Ascaris megalocephala</u> . <u>Nature (Lond.)</u> 137: 783.
		1937	The effect of X-rays on the first meiotic division in three species of Orthoptera. <u>Proc. R. Soc. Lond. B</u> 124: 183-196.
		1940	A translocation in a wild population of grasshoppers. <u>J. Hered.</u> 31: 137-140. Evidence for polyploidy in the hermaphrodite groups of animals. <u>Nature (Lond.)</u> 146: 132.
		1946	The cytology of the Cecidomyiidae (Diptera). II. The chromosome cycle and anomalous spermatogenesis of <u>Miastor</u> . <u>J. Morphol.</u> 79: 323-370. [Annotated]
		1947	Chromosome studies on gall midges. <u>Yearb. Carnegie Inst.</u> , pp.165-169.
		1948	The chromosomes of the parthenogenetic mantid <u>Brunneria borealis</u> . <u>Evolution</u> 2: 90-93. [Annotated] The cytology of the Cecidomyiidae (Diptera). IV. The salivary gland chromosomes of several species. <u>J. Morphol.</u> 82: 53-80.
		1949	A cytological survey of wild populations of <u>Trimerotropis</u> and <u>Circotettix</u> (Orthoptera, Acrididae). I. The chromosomes of twelve species. <u>Genetics</u> 34: 537-563. [Annotated] Cytological evidence on the phylogeny and classification of the Diptera. <u>Evolution</u> 3: 252-260.
28	2/2	1950	Cytological studies on gall midges. <u>Univ. Tex. Publ.</u> 5007: 1-80. Cytological polymorphism in natural populations of grasshoppers. <u>Yearb. Am. Phil. Soc.</u> 1949: 183-185.
		1951	Evolution of cytogenetic mechanisms in animals. Chapter 16 in <u>Genetics in the Twentieth Century</u> . Macmillan. A cytological survey of wild populations of <u>Trimerotropis</u> and <u>Circotettix</u> (Orthoptera, Acrididae). II. Racial differentiation in <u>T. sparsa</u> . <u>Genetics</u> 36: 31-53. Cytogenetics of orthopteroid insects. <u>Adv. Genet.</u> 4 267-330. [Annotated] Structural heterozygosity in natural populations of the grasshopper <u>Trimerotropis sparsa</u> . <u>Evolution</u> 5: 376-394. White, M.J.D. and Nickerson, N.H. Structural heterozygosity in a very rare species of grasshopper. <u>Am. Nat.</u> 85: 239-246. Supernumerary chromosomes in the trimerotropine grasshoppers (abstr.). <u>Rec. Genet. Soc. Am.</u> 20: 130-131.
		1953	Multiple sex chromosome mechanisms in the grasshopper genus <u>Paratylotropidia</u> . <u>Am. Nat.</u> 87: 237-244.

- 17 2/3 1955 Patterns of spermatogenesis in grasshoppers. Aust. J. Zool. 3: 222-226. [Annotated]
 White, M.J.D. and Morley, F.H.W. Effects of pericentric rearrangements on recombination in grasshopper chromosomes. Genetics 40: 604-619.
- 1957 An interpretation of the unique sex-chromosome mechanism of the rodent, Ellobius lutescens Thomas. Proc. Zool. Soc. Calcutta, Mookerjee Memor. Vol. pp. 113-114.
 Some general problems of chromosomal evolution and speciation in animals. Surv. Biol. Progr. 3: 109-147. [Annotated]
 White, M.J.D. and Key, K.H.L. A cytotaxonomic study of the Pusilla group of species in the genus Austroicetes Uv. (Orthoptera: Acrididae). Aust. J. Zool. 5: 56-87.
 Cytogenetics of the grasshopper Moraba scurra. II. Heterotic systems and their interaction (with a statistical appendix by B. Griffing). Aust. J. Zool. 5: 305-337.
- 1958 Restrictions on recombination in grasshopper populations and species. Cold Spring Harbor Symp. Quant. Biol. 23 307-317.
- 1959 Speciation in animals. Aust. J. Sci. 22: 32-39.
 Telomeres and terminal chiasmata - a reinterpretation. Univ. Tex. Publ. 5914: 107-111.
- 1960 Reply to Dr Brown. Aust. J. Sci. 22: 298-299.
 Lewontin, R.C. and White, M.J.D. Interaction between inversion polymorphisms on two different chromosome pairs in the grasshopper Moraba scurra. Evolution 14: 116-129. [Annotated]
 White, M.J.D. and Andrew, Lesley E. Cytogenetics of the grasshopper Moraba scurra. V. Biometric effects of chromosomal inversions. Evolution 14: 2824-292. [Annotated]
- 22 2/4 1962 A parthenogenetic species of grasshopper feeding on a rare species of Acacia. Aust. J. Sci. 225: 63-64.
 Genetic Adaptation (presidential address to Section D, Aust. N.Z. Assoc. Adv. Sci.). Aust. J. Sci. 25: 178-186.
- 1963 White, M.J.D., Cheney, J. and Key, K.H.L. A parthenogenetic species of grasshopper with complex structural heterozygosity (Orthoptera: Acridoidea). Aust. J. Zool. 11: 1-19.
 Cytogenetics of the grasshopper Moraba scurra. VIII. A complex spontaneous translocation. Chromosoma (Berl.) 14: 140-145.
 The Fact of Evolution - letter to The Age, finally published in The Rationalist, January 1963.
- 1965 Chiasmatic and achiasmatic meiosis in African eumastacid grasshoppers. Chromosoma (Berl.) 16: 521-547.
 Sex chromosomes and meiotic mechanisms in some African and Australian mantids. Chromosoma (Berl.) 16: 521-547.
 J.B.S. Haldane Genetics 52: 1-7.
- 1966 Further studies on the cytology and distribution of the Australian parthenogenetic grasshopper Moraba virgo. Rev. Suisse Zool. 73: 383-398.
 White, M.J.D. and Cheney, J. Cytogenetics of the Cultrata group of morabine grasshoppers. I. A group of species with XY and $X_1 X_2 Y$ sex chromosome mechanisms. Aust. J. Zool. 14: 821-834.
 A case of spontaneous chromosome breakage at a specific locus occurring at meiosis. Aust. J. Zool. 14: 1027-1034. [Annotated]
- 1967 White, M.J.D., Blackith, R.E., Blackith, R.M. and Cheney, J. Cytogenetics of the viatica group of morabine grasshoppers. I. The coastal species. Aust. J. Zool. 15: 263-302.

1967 (cont.)

- Karyotypes of some members of the grasshopper families Lentulidae and Charilaidae. Cytologia 32: 184-189.
- White, M.J.D., Mesa, A. and Mesa, R. Neo-XY sex chromosome mechanisms in two species of Tettigonioidae (Orthoptera). Cytologia 32: 190-199.
- 20 2/5 1968 A gynandromorphic grasshopper produced by double fertilization. Aust. J. Zool. 16: 101-109.
- White, M.J.D. and Webb, G.C. Origin and evolution of parthenogenetic reproduction in the grasshopper Moraba virgo (Eumastacidae: Morabinae). Aust. J. Zool. 16: 647-671. [Annotated]
- Karyotypes and nuclear size in the spermatogenesis of grasshoppers belonging to the subfamilies Gomphomastacinae, Chininae and Biroellinae (Orthoptera: Eumastacidae). Caryologia 21: 167-179.
- 1969 White, M.J.D., Key, K.H.L., André, M. and Cheney, J. Cytogenetics of the viatica group of morabine grasshoppers. II. Kangaroo Island populations. Aust. J. Zool. 17: 313-328.
- Chromosomal rearrangements and speciation in animals. Annu. Rev. Genet. 3: 13-16.
- 1970 Heterozygosity and genetic polymorphism in parthenogenetic animals. In Essays in Evolution and Genetics in Honor of Theodosius Dobzhansky (ed. Hecht, M.K. and Steere, W.C.), pp. 237-262. New York: Appleton-Century-Crofts. [photostats sticking]
- Asymmetry of heteropycnosis in tetraploid cells of a grasshopper. Chromosoma (Berl.) 30: 61-61.
- Karyotypes and meiotic mechanisms of some eumastacid grasshoppers from East Africa, Madagascar, India and South America. Chromosoma (Berl.) 30: 62-97.
- Cytogenetics of speciation. J. Aust. Entomol. Soc. 9: 1-6.
- Review of Evolution of the Vertebrates by E.H. Colbert, Australian Journal of Science, Vol. 32, 1970.
- The value of cytology in taxonomic research on Orthoptera. Proc. Int. Study Conf. Curr. Future Probl. Acridology, pp.27-33.
- 1971 The chromosomes of Hemimerus bouvieri Chopard (Dermaptera). Chromosoma (Berl.) 34: 183-189.
- Box 6
- 26 2/6 1972 The chromosomes of Arixenia esau Jordan (Dermaptera). Chromosoma (Berl.) 36: 338-342.
- White, M.J.D. and Cheney, J. Cytogenetics of a group of morabine grasshoppers with XY and $X_1 X_2 Y$ males. Chromosomes Today 3: 177-196.
- 1973 Animal Cytology and Evolution. 3rd ed. Cambridge: Cambridge University Press. viii + 961 pp.
- White, M.J.D., Webb, G.C. and Cheney, J. Cytogenetics of the parthenogenetic grasshopper Moraba virgo and its bisexual relatives. I. A new species of the virgo group with a unique sex chromosome system. Chromosoma (Berl.) 40: 199-212.
- 1974 Speciation in the Australian morabine grasshoppers - the cytogenetic evidence. In Genetic Mechanisms of Speciation in Insects, pp. 57-68. Sydney, Australia and New Zealand Book Co.

- 1975 Chromosomal repatterning - regularities and restrictions (paper delivered at the 13th Int. Cong. Genet. Berkeley, August 1973). Genetics 79: 63-72.
Karyotypes in the genus Biroella and the origin of the Australian morabine grasshoppers. J. Aust. Entomol. Soc. 14: 135-138.
An XY sex chromosome mechanism in a mantid with achiasmatic meiosis. Chromosoma (Berl.) 51: 93-97.
- 1977 White, M.J.D., Contreras, N., Cheney, J. and Webb, G.C. Cytogenetics of the parthenogenetic grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. II. Hybridization studies. Chromosoma (Berl.) 61: 127-148.
Karyotypes and meiosis of the morabine grasshoppers. I. Introduction and genera Moraba, Spectriforma and Filoraba. Aust. J. Zool. 25: 567-580.
Acridology in the Uvarovian style. Science 198: 1247-1248.
- 1978 White, M.J.D. and Contreras, N. Cytogenetics of the parthenogenetic grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. III. Meiosis of male "synthetic virgo" individuals. Chromosoma (Berl.) 67: 55-61.
Webb, G.C., White, M.J.C. and Contreras, N. Cytogenetics of the parthenogenetic grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. IV. Chromosome banding studies. Chromosoma (Berl.) 67: 309-339.
Chain processes in chromosomal speciation. Syst. Zool. 27: 285-298.
The Karotype of the parthenogenetic grasshopper Xiphidiopsis lita (Orthoptera, Tettigoniidae). Caryologia 31: 291-297.
- 1979 White, M.J.D. and Contreras, N. Cytogenetics of the parthenogenetic grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. V. Interaction of W. virgo and a bisexual species in geographic contact. Evolution 33: 85-94.
Karyotypes and meiosis of the morabine grasshoppers. II. The genera Culmacris and Stiletta. Aust. J. Zool. 27: 109-133.
Speciation - is it a real problem? Scientia 114: 455-468.
- 20 2/7 1980 The present status of myriapod cytogenetics. In International Myriapod Biology 1978 (ed. Camatini, M.), New York: Academic Press, pp.3-8.
Meiotic mechanisms in a parthenogenetic grasshopper species and its hybrids with related bisexual species. Genetica 52/53: 379-383.
Modes of speciation in orthopteroid insects. Boll. Zool. 47 (suppl.): 83-94.
The genetic system of the parthenogenetic grasshopper Warramaba virgo. In Insect Cytogenetics, Xth Symposium of Royal Entomological Society of London (ed. Blackman, R.L., Ashburner, M. and Hewitt, G.M.), Oxford: Blackwell, pp.119-131.
White, M.J.D., Webb, G.C., and Contreras, N. Cytogenetics of the parthenogenetic grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. VI. DNA replication patterns of the chromosomes. Chromosoma (Berl.) 81: 213-248.
- 1981 Karyotypes and meiosis of the morabine grasshoppers. III. The genus Hastella. Aust. J. Zool. 29: 461-470.
The chromosome architecture of the parthenogenetic grasshopper Warramaba virgo and its bisexual ancestors. In Chromosomes Today, Vol. 7 New York: Wiley, pp.165-175.

1981 (cont.)

Otto Frankel: Contributions to wheat genetics. In Wheat Science - Today and Tomorrow (ed. Evans, L.T. and Peacock, W.J.). Cambridge Univ. Press, pp.279-283.

Dennis, E.S., Peacock, W.J., White, M.J.D., Appels, R. and Contreras, N. Cytogenetics of the parthenogenetic grasshopper Warramaba virgo and its bisexual ancestors. VII. Evidence from repeated sequences for a dual origin of W. virgo. Chromosoma (Berl.) 82: 453-470.

Tales of long ago - the birth of evolutionary theory as a scientific discipline (essay-review of The Evolutionary Synthesis, ed. E. Mayr and W.B. Provine). Paleobiology 7: 287-291.

1982 White, M.J.D., Dennis, E.S., Honeycutt, R.L., Contreras, N. and Peacock, W.J. Cytogenetics of the parthenogenetic grasshopper Warramaba virgo and its bisexual relatives. IX. The ribosomal RNA cistrons. Chromosoma 85: 181-199.

White, M.J.D. and Contreras, N. Cytogenetics of the parthenogenetic grasshopper Warramaba virgo and its bisexual relatives. VIII. Evolution of karyotypes and C-banding patterns in the clones of W. virgo. Cytogenetics and Cell Genetics 34: 168-177.

Rectangularity, speciation and chromosome architecture. In: Mechanisms of Speciation (ed. C. Barigozzi), pp. 75-104. New York: Alan R. Liss.

Karyotypes and meiosis of the morabine grasshoppers. IV. The genus Geckomima. Aust. J. Zool. 30: 1027-1034.

Evolutionary theory - on the threshold of something big and new? Paleobiology 9 168-171.

1983 Specie e speciazione. Enciclopedia del Novecento, Vol. VII, 1984.

Part 2 Galley proofs

File size	File number	File title, description and dates
16	2/8	<u>Modes of Speciation</u> [Galley proofs for Chapters 1-4, and indexes. With corrections] n.d. circa 1977
35	2/9	<u>Modes of Speciation</u> [Galley proofs for Chapters 5-9, bibliography and notebook with bibliographical additions for second edition] n.d. circa 1977-1980(?)

Part 3 Author's copies

Over-size	File number	File title, description and dates
2/10		<u>Animal Cytology and Evolution</u> [Author's copy, Third Edition (1973) with annotated additions, 3 volumes] n.d. 1973-1979

SERIES 3 CHRONOLOGICAL CORRESPONDENCE

Box 7

- 7 3/1 Scientific and academic
 [Inwards and some outwards correspondence with: R. Matthey - with photographs of chromosomes, A.C. Faberge, Academy of Natural Sciences of Philadelphia, I. Clunies Ross, E. Mayr, C.E. Ford, J.B.S. Haldane, D. Hayman, O.H. Frankel, B. Griffing, M.Y. Menzel, E.R. Dempster, A.B. Acton, Editor of Genetics, S. Makino, T.H. Hubbell and others]
 12 November 1952 - 25 April 1958
- 15 3/2 Scientific and academic
 [Inwards and outwards correspondence with C.F.A. Pantin and Royal Society (London) - concerning W.P. Rogers, J. Pateman, H.D. Brown, O.E. Lowenstein, O.R. Byrne, Plant Protection Research Institute of South Africa, J. Kezer - with photomicrographs of Oedipina, K.H.L. Key Anti-Locust Research Centre (London), R.C. Lewontin, M. Kalk, H.G. Callan, L. Gallien - with curriculum vitae (1961), Sir Alister Hardy, E. Mayr, W.S. Stone, Editor of Evolution, Th. Dobzhansky, University of Melbourne, and others. Includes correspondence and notes on revision of "Chromosome" entry for Chamber's Encyclopaedia 1961]
 15 January 1959 - 30 July 1964
- 6 3/3 Scientific and academic
 [Inwards and outwards correspondence with: W.R. Atchley, C.P. Oliver, Department of Agriculture, Vice-Chancellor Monash University and others (Chair of Zoology Selection Committee, 1968), Editor of Science, I. Fett, E. Hadorn, E. Ortiz, M. Kalk, J. Seiler - with portrait 1966, J. Kezer, S. Makino, R.C. Lewontin, H.N. Barber, A.J. Marshall and others]
 25 January 1965 - 13 November 1968
- 20 3/4 Scientific and academic
 [Inwards and outwards correspondence with: E. Mayr, B. Baccetti, M.L. Gupta, W.R. Atchley, B. John, J.H. Oliver, V. Scali, Lord Medway, R.N. Coe, T. Harrisson, T.C. Hsu, D. Bedo, Canada Department of Agriculture Research Branch, Association d'Acridologie, A. de Baros Machado, B.W. Holloway, R.L. Blackman, D.H. Murphy, S. Hughes-Schrader, C. Maxia, Gebruder Borntraeger V.B., M. Rothschild, International Union of Biological Sciences, R.H. Crozier, G.C. Webb, Vice-Chancellor Melbourne University, A. Keast, J.A. Dartnall, A.K. McIntyre, Istituto di Genetica, Commonwealth Department of Health and others]
 11 April 1968 - 11 January 1973
- 17 3/5 Scientific and academic
 [Inwards and outwards correspondence with: W.R. Atchley, Halina Jaworska, F. Greenbaum, D. Bick, D. Otte and others with curriculum vitae, M. Mrongovius, G.B. Monteith, T.C. Hsu, G. Bush, T.J. Cohn, V. Grant, D.B. Weissman, University of N.S.W. - G.J. Shanahan's Doctor of Science application, Ib Schmed, W.P. Hall, National Institute of General Medical Sciences, Monash University - visit of L.B. Geffen, Editor - The American Naturalist, E.N. Marks, K.H.L. Key and others - insect export legislation (see also Series 5(?)), Registrar Macquarie University - D.W. Cooper, R.E. Blackith, L. Bullini, R.S. Cooper, B. Baccetti, U. Mittwoch, M. Wasserman

3/5 (cont.)

and R.C. Jackson and The American Naturalist - concerning two notes on "Mechanisms of Evolutionary Increase in Chromosome Number" by Jackson and White (Includes reviewers' reports and unopened letter), January - June 1973. Also includes review of Genetic Mechanisms of Speciation in Insects ed. M.J.D. White, by R.W. Taylor]

26 January 1973 - 21 December 1974

3/6 Scientific and academic

[Inwards and outwards correspondence with: H.E. Paterson, M. Delic, Godfrey Hewitt, Guggenheim Memorial Foundation - Fellowship application and report for, and correspondence with J.H. Oliver, The Royal Society (London), A. Rainer, H.C. McGregor, P.A. Parsons, O.H. Frankel, K. Jones, W.R. Atchley, N.D. Jago - Centre for Overseas Pest Research, W.H. Freeman and Company, Registrar Macquarie University, CSIRO - Department of Entomology, P.T. Haskell, P. Giorgio, E. Marks - Regulation 13A (See also Series 5), H.G. Callan, S. Makino - with photograph of Makino and colleagues 1975, State Immigration Office, Halina Jaworska, Sigma Xi, Hoechst AG, S. Hughes-Schrader, G.L. Bush, R. Holynski, and others. Includes extract of review of Ch.2, Modes of Speciation and typescript book review of Human Chromosomes by S. Makino, by M.J.D. White (submitted to Medical Journal of Australia, Australia 1975)]

4 January 1975 - 23 December 1975

22 3/7 Scientific, academic and publishing

[Inwards and outwards correspondence with: Elysse (?), Royal College of Physicians, Cambridge University Press - Animal Cytology and Evolution, A.P. Gupta, D.C. Rentz, Sigma Xi, Sir Cyril Clarke, D.R. Ragge, D.B. Weissman, N.N. Vorontsov, M. Mrongovius, M. Coluzzi, Editor-in-Chief Australian Journal of Zoology - with reviewers' reports on "Karyotypes and Meiosis of the of the Morabine Grasshoppers (part 1)", Hawaiian Academy of Science, Guggenheim Memorial Foundation, Editor Nature, P. Luykx, G. Webb, Margaret (?), E. Corti, Nelida and Graham (?), K.H.L. Key, G.L. Bush, World Health Organisation - Regional Office for S.E. Asia, Vice Principal University of Newcastle - Mrs. M.I.E. Fett, with curriculum vitae, Halina Jaworska, Hutchinson Group (Aust.), Pty. Ltd., Ann S. (?), W.H. Freeman and Co. - Modes of Speciation, P. Giorgio, B. John, Associated Book Publishers Ltd., F.J. Ratty, Caporedatore Scienziati e Tecnologi Contemporanei, E.B. Spiess, World Health Organisation - Vector Biology and Control, O.A. Reig, M.G. Fitzgerald, Australian Academy of Science (see also Series 5), CSIRO - Editorial and Publications Service, F. Hird, Barney (?), S. Makino, E. Novitski, Editor Journal of Theoretical Biology, Australian Biological Resources Study Interim Council - Thylacine studies, Jenny Cheney, 6th International Chromosome Conference - Organising Committee, E.D. Parker, Sherwood-Haining Trusts - University of Melbourne, I.I. Kiknadze, A.M. Douglas and others. Includes Programme and Abstracts 23rd General Meeting Genetics Society of Australia August 1976]

7 January 1976 - 31 December 1976

- 20 3/8 Scientific, academic and publishing
 [Inwards and outwards correspondence with: Human Genetics Society of Australia, Peter (?), P. Baverstock, Cambridge University Press, Tony Bishop, E. Capanna, A.B. da Cunha, P.A. Parsons, D.C. Rentz, D. Bedo, H.L. Carson, M. Rothschild, W.P. Muller, G.L. Bush, L. Ehrman, South African Journal of Science, W.P. Moller, CSIRO - Editorial and Publications Service, Melbourne University Press - Burnet: Endurance of Life, E.B. Speiss, Sir Cyril Clarke, The Royal Society (London), A. Muntzing, W.R. Atchley, U Mittwoch, Gebruder Borntraeger V.B., P. Imray (?), M. Coluzzi, H. Bauer, Department of Fisheries and Wildlife, ARGC - Jon Martin, Ann (?), E. Mayr, Editor Chromosoma, Ingram Trust - G.D. Campbell, A.R. Schrank, Sigma Xi, S.W. Brown, A.C. Faberge, A. Mesa to G.C. Webb, Jenny Cheney, Editor Australasian Journal of Biological Sciences, D. Catcheside, P. Cassagnau, G.J.V. Nossal, Journal of Theoretical Biology, National Science Foundation (U.S.A.), M.L. Rosenweig, H. Haldane, H.G. Callan, A.P. Gupta, H.-G. Keyl]
 4 January 1977 - 30 August 1977

Box 8

- 15 3/9 Scientific, academic and publishing
 [Inwards and outwards correspondence with: A. Keast, J.M. Szymura, E. Mayr, CSIRO Editorial and Publications Service, CSIRO Division of Entomology, Genetics Society of Australia, J.A. Endler, Editor Systematic Zoology, - with reviews of Chain Processes in Chromosomal Speciation, G.L. Bush, W.H. Freeman and Co., W.P. Hall, E. Speiss, J. Cheney, M. Westerman, O. Cuellar, H.L. Carson, B. Holloway, M. Mrongovius, McGraw-Hill, Human Genetics Society of Australia, Cambridge University Press, H.G. Callan, W.P. Muller, Editor Evolutionary Monographs Series, E. Capanna, A.C. Wison, D.S. Woodruff - with curriculum vitae, and others. Includes correspondence on acquisition of Zanthus Steam Shovel. Includes G-banding findings for W. Virgo 1974-1975]
 31 August 1977 - 26 April 1978
- 4 3/10 Scientific, academic and publishing
 [Inwards and outwards correspondence with: E.L. Bush, J.M. Szymura, E. Mayr, B. John, Editor Australian Journal of Zoology - with review, Registrar University of Sydney - J.A. Thomson and Chair in Genetics, W.R. Atchley - with viatica group taxonomic data, J.A. Endler, Editor Systematic Zoology, International Microbiology and Genetics Congresses and others]
 10 February 1978 - 5 April 1978
- 3 3/11 Scientific, academic and publishing
 [Inwards and outwards correspondence with: J. Cheney, Editor Australian Journal of Zoology, Editor Evolution - with reviews of "Cytogenetics of Warramaba virgo", Academic Press, U. Mittwoch, and others]
 3 April 1978 - 26 April 1978
- 4 3/12 Scientific and academic
 [Inwards and outwards correspondence with: The Royal Society, G.L. Bush, M. Marginson, J.R. Powell, H.L. Carson, N.N. Vorontsov, D. Woodruff, National Committee for Biological Sciences, American Philosophical Society, J. Cheney,

3/12 (cont.)

- E. Mayr, W.R. Atchley, J.R. Powell and others, with reviews of Modes of Speciation. Includes correspondence re White's election as Foreign Member of the American Philosophical Society]
- 1 May 1978 - 30 May 1978
- 5 3/13 Academic and publishing
[Inwards and outwards correspondence with: T.C. Hsu, Royal Entomological Society of London, J.R. Powell, H.L. Carson, Editor Evolution, W.R. Atchley, G. Sharman, Editor Sydney Morning Herald - with copy of letter to Editor by F. Fevres and M.J.D. White, G. Bush, The Royal Society (London), G. Hewitt, P.A. Parsons, G. Pasteur and others]
5 June 1978 - 29 June 1978
- 7 3/14 Scientific and academic
[Inwards and outwards correspondence with: T.C. Hsu, Alex (?), B. John, N.P. Bochkov, E. Mayr, M. Mrongovius, Academic Registrar ANU, G.M. Hewitt, R.S.B.S. Directorship ANU, National Committee for Biological Sciences, J.F. Crow - re proposal for Genetics Congress boycott, ARGC and others]
3 July 1978 - 31 July 1978
- 4 3/15 Scientific and academic
[Inwards and outwards correspondence with: U. Mittwoch, The Royal Society (London), W.R. Atchley, G.L. Bush, E.L. Charnov, T.C. Hsu - with copy of White's forward to Hsu's book, A.C. Faberge, G. Pasteur, and others. Includes unopened letter from ? Staryon, post date 25 August 1978]
1 August 1978 - 31 August 1978
- 1 3/16 Academic
[Inwards correspondence from: D.S. Woodruff, Department of Zoology, University of California and E.F. Corti]
18 September 1978 - 26 September 1978
- 3 3/17 Academic and publishing
[Inwards and outwards correspondence with: H.L. Carson, Department of Zoology University of California, Accademia Nazionale Italiana di Entomologia, and others. Notes and reviews on Modes of Speciation by H.L. Carson (typescript) and G.M. Hewitt (typescript)]
2 October 1978 - 25 October 1978
- 3 3/18 Scientific and academic
[Inwards and outwards correspondence with: Ballarat C.A.E., Royal Entomological Society, G. Webb, W.P. Hall, H.L. Carson, Vice Chancellor Australian National University and others]
2 November 1978 - 29 November 1978
- 4 3/19 Scientific and academic
[Inwards and outwards correspondence with: D.W. Cooper, J.C. Avise, U. Nur, Royal Entomological Society of London and others]
1 December 1978 - 19 December 1978
- 6 3/20 Academic and publishing
[Inwards and outwards correspondence with: Editor Scientia, Accademia Nazionale Dei Lincei, W.P. Hall, P.A. Parsons, D. Reig, D.S. Woodruff, University of Hawaii - H.L. Carson's award nomination, U. Nur, and others]
2 January 1979 - 31 January 1979

- 3 3/21 Academic and scientific
 [Inwards and outwards correspondence from W.P. Hall (?), L. Magnano, J.M. Szymura, A.C. Faberge, P.A. Parsons and others]
 6 February 1979 -
- 4 3/22 Academic and publishing
 [Inwards and outwards correspondence with: Chapman and Hall Ltd., W.P. Hall, E. Mayr, G. Pasteur, F.N. Pravdin, G.P. Wells, and others]
 5 March 1979 - 30 March 1979
- 5 3/23 Academic and publishing
 [Inwards and outwards correspondence with: Western Australian Herbarium, P.A. Parsons, E. Mayr, B. Baccetti, Chapman and Hall Ltd., Royal Entomological Society of London, G.M. Hewitt and others]
 2 April 1979 - 30 April 1979
- 4 3/24 Academic and general
 [Inwards and outwards correspondence with: Royal Entomological Society of London, Western Australian Herbarium, H.G. Callan, Ian Potter Foundation, University of London, B. Baccetti, L. Magnano, P. Oliver, W.P. Hall and others]
 26 April 1979 - 31 May 1979
- 3 3/25 Academic and general
 [Inwards and outwards correspondence with: The Royal Society (London), J. Leibherr, Royal Entomological Society of London, G. Webb, The Linnean Society of London, H.G. Callan and others]
 5 June 1979 - 27 June 1979
- 3 3/26 Scientific and academic
 [Inwards and outwards correspondence with: W.P. Hall, Unione Zoologica Italiana, Department of Science and Environment - Australian Biological Resources Study (see also Series 5), Institute for Scientific Information, G. Pasteur, N.N. Vorontsov, Royal Entomological Society of London, J. Zaremba, J. Maynard Smith, M.G.M. Romanini, D.S. Woodruff and others]
 2 July 1979 - 30 July 1979
- 3 3/27 Scientific and academic
 [Inwards and outwards correspondence with: A.J. Boucot, J.R. Powell, A. Sampson, M.G. Manfredi-Romanini, J. Avise, G.C. Webb, M. Solignac, Institute for Scientific Information, A. Sampson, Unione Zoologica Italiana, D.S. Woodruff, Chapman and Hall Ltd. and others. Includes typescript of entry for Current Contents on Animal Cytology and Evolution August 1979]
 1 August 1979 - 29 August 1979
- 2 3/28 Scientific and academic
 [Inwards and outwards correspondence with: W.R. Atchley and W.R. Atchley to Sally White, Evolutionary Monographs, M.F. Day - on G. Sharman and Australian Academy of Science Fellowship, Chapman and Hall Ltd. Includes letter to W.R. Atchley on influences of contemporaries, relations with C.D. Darlington and other biographical details]
 7 September 1979 - 18 October 1979
- 2 3/29 Academic and scientific
 [Inwards and outwards correspondence with: J. Maynard Smith - on G. Sherman's nomination for Australian Academy of Science Fellowship, J.G.B. - on ANU Visiting Fellowships, G. Colombo, D.A.J. Tyrrell, M.F. Day, Australian Biological Resources

- 3/29 (cont.)
 Study Advisory Committee, Medical Research Council (England),
 G.B. Sharman, and others]
 1 November 1979 - 30 November 1979
- 2 3/30 Academic
 [Inwards and outwards correspondence with: N.N. Vorontsov, M.
 Mohan, Entomologia Generalis editorial board and others]
 7 December 1979 - 30 December 1979
- 2 3/31 Academic and general
 [Inwards and outwards correspondence with: Pam, G.M. Hewitt,
 E. Mayr, N.N. Vorontsov, J.C. Avise and others]
 2 January 1980 - 31 January 1980
- 3 3/32 Scientific and academic
 [Inwards and outwards correspondence with: G.L. Bush - with
W. virgo data, B. John, R. Zocchi, Director of Botanic
 Gardens (A.C.T.), E. Mayr, G.B. Sharman and others]
 1 February 1980 - 28 February 1980
- 2 3/33 Scientific, academic and general
 [Inwards and outwards correspondence with: I.W.B. Thornton -
 concerning Fauna Committee of Australian Academy of Science,
 Australian Entomological Society and importation breaches,
 J.M. Szymura, P. Omodeo, Cambridge University Press, G.M.
 Hewitt, A. Caniggia and others]
 6 March 1980 - 31 March 1980
- 3 3/34 Academic and general
 [Inwards and outwards correspondence with: R. Thorpe, R.L.
 Blackman, Editor The American Naturalist, Academic Press,
 J.M. Szymura, M.F. Day, Australian Academy of Science
 Committee on Environment, Royal Society of Victoria - with
 abstract of lecture delivered upon receipt of Victorian
 Research Medal 1979, and others]
 25 March 1980 - 30 April 1980
- 2 3/35 Academic and general
 [Inwards and outwards correspondence with: J. Cheney, A.J.
 Boucot, T.H. Yosida, Editor Genetics, R.V. Short, G.B.
 Sharman, R.L. Blackman and others]
 2 May 1980 - 29 May 1980
- 4 3/36 Academic and scientific
 [Inwards and outwards correspondence with: J.M. Graves, G.
 Hewitt, H.C. Macgregor, H.G. Callan, E.D. Gill, P.A. Parsons,
 A. Kung, M. Papadakis and others]
 5 June 1980 - 30 June 1980
- 5 3/37 Academic, scientific and publishing
 [Inwards and outwards correspondence with: M. Bennett -
 Oxford Chromosome Conference Proceedings, L. Bullini, D.S.
 Woodruff, Prof. and Mrs M.J. Tauber, American Philosophical
 Society, P.A. Parsons, Human Genetics Society of Australasia,
 A. Sampson, G.L. Bush, H.C. Macgregor, N.N. Vorontsov, H.G.
 Callan and others]
 1 July 1980 - 30 July 1980
- 7 3/38 Scientific, academic and general
 [Inwards and outwards correspondence with: G.R. Sutherland,
 R.D. Alexander, Chairman of Directorship Search Committee of
 Museum of Zoology (Michigan), J.S.F. Barker, H.L. Carson -
 with curriculum vitae, B.R. Maslin Western Australian
 Herbarium, Director Kings Park Botanic Gardens (Perth), M.G.
 Marginson, (Piltdown Man), D.L. Hayman, J. Maclaren, R.H.
 Crozier, Genetics Society of Australia, P.A. Parsons, E.

3/38 (cont.)

Mayr, A. Sampson, S. Murray-Smith and others]
5 August 1980 - 23 September 1980

Box 9

- 3 3/39 Academic and scientific
[Inwards and outwards correspondence with: J.R.S. Fincham - Royal Society of London on W.J. Peacock and G.B. Sharman, J.M. Szymura, Kevin (?), P.W. Hendrick, Academic Press Inc., Director Kings Park Botanic Gardens (Perth), E. Hauschteck-Jungen, R. Berg and others]
1 October 1980 - 30 October 1980
- 1 3/40 Academic and general
[Inwards and outwards correspondence with: E.F. Corti, J.M. Szymura, W.J.H. Kunicki-Goldfinger, Academic Press Inc. and others]
4 November 1980 - 27 November 1980
- 3 3/41 Academic and general
[Inwards and outwards correspondence with: G.B. Sharman, J. van Brink, J.R.S. Fincham - Royal Society of London, Western Australian Herbarium - B. Maslin and others. Includes material on W.J. Peacock for Royal Society of London]
4 December 1980 - 24 December 1980
- 4 3/42 Scientific and academic
[Inwards and outwards correspondence with: A.W. Harvey, Editor Paleobiology - on reviewing of The Evolutionary Synthesis E. Mayr and W.B. Provine (eds.), CSIRO - Secretary (Personnel), Y. Takenouchi, E. Mayr, Ken (Key?), A.W. Harvey, N.N. Vorontsov, W.R. Atchley and others]
5 January 1981 - 23 January 1981
- 12 3/43 Scientific and academic
[Inwards and outwards correspondence with: H. Dempsey - on early Nevada collecting sites, S. Makino, A.C. Chondley from T. Uzzell, D.L. Hayman, W.J. Peacock - CSIRO Division of Plant Industry, R.E. Blackith, D.S. Woodruff, Monitore Zoologico Italiano, P.A. Parsons, Australian Academy of Science - National Committee for Animal and Veterinary Sciences, K. McKenzie, J. Myers, Accademia Nazionale dei Lincei, Australian Research Grants Committee, Eric (?) - CSIRO Molecular and Cell Biology Unit, Western Australian Herbarium, Genetics, F.J. Ayala, A. Moroni, N.N. Vorontsov, S. Hughes-Schrader, Editor Paleobiology, E. Hauschteck-Jungen, E. Mayr, Istituto di Zoologica, B. Baccetti, M. Jotterard-Bellomo, Master - Queen's College (Melbourne) - Sugden Fellowship, W.J.H. Kunicki-Goldfinger, A.C. Faberge, M. Joffrand-Bellomo and others. Includes correspondence and Orthodera cell photographs and test results from B. Nicklas]
11 February 1981 - 28 June 1981
- 17 3/44 Scientific and academic
[Inwards and outwards correspondence with: C.I. Davern, D.Z. Loesch - with application for Research Assistant position in Department of Population Biology (ANU), Anangu Pitjatjantjaraku - with permit of entry on to Aboriginal land, E.R. Hasson, M. Bain, C. Carter, The Blue Book, E.G. Whitlam, N. Tsurusaki, Western Australian Herbarium, Australian Academy of Science, G.L. Bush, J. Garcia-Bellido,

3/44 (cont.)

Paleobiology, D.J. Futuyma to B. Nicklas, J. Martin, The Royal Society (London) - Sectional Committee 11 and G.B. Sharman, Journal of Theoretical Biology, Pitjanjatjara Land Council, D.P. Craig, L. Bullini, M. Jotterand-Bellomo, L. Pardi, Department of Environment and Planning - Reserves Advisory Committee, A. Sampson, D.S. Woodruff, W.J. Peacock, P.A. Parsons, A. Anderson, Nature and others]
6 July 1981 - 31 December 1981

18 3/45 Academic publishing and general

[Inwards and outwards correspondence with: CSIRO Officers Association, B. Baccetti, D. Loesch, G.B. Sharman, L. Bullini, Australian Academy of Science, Australian Research Grants Committee, CSIRO/ANU Collaborative Research Fund, E. Mayr, P.A. Parsons, Australian Journal of Zoology - with referees' reports on "Karyotypes and Meiosis of the Morabine Grasshoppers. IV. The Genus *Geckomima*", R. Ripley, L.P. Pijnacker, O.A. Reig, Editor Paleobiology, F. Benvenuti, National Academy of Sciences (U.S.), National Health and Medical Research Council, Chapman and Hall Ltd., M. Jotterand-Bellomo, Alan R. Liss Inc. - "Mechanisms of Speciation" article, G.L. Bush, D. Schweizer, Royal Society of South Australia, Sir G. Nossal, D.L. Hayman, C. Barigozzi, Vice-Chancellor ANU - D.A. Low, G.A. Dover, G.C. Webb, G.M. Hewitt, Science Books International, B. Nicklas (?), E.R. Hasson, G. Burnstock, and others]
4 January 1982 - 28 June 1982

13 3/46 Academic and general

[Inwards and outwards correspondence with: B. John, R.L. Honeycutt, Australian Research Grants Scheme - Research Grants Committee, J. Deeble and Australian Academy of Science (see also Series 5), G.B. Sharman, A.J. Birch, P.A. Parsons, D. Schweizer, The Royal Society - Sectional Committee 7, W.R. Atchley, D.S. Woodruff, John Simon Guggenheim Memorial Foundation, Australian Journal of Biological Sciences, The Royal Society (London), G.A. Dover, D.A. Hopwood, Genetics Society of Australia, A.C.F. David, National Academy of Sciences (U.S.), J.R. David, American Society of Naturalists, E. Mayr, D.A. Denton, D.B. Wake, J.W.C. Bird, J.S. Levinton, G.C. Webb, S. Webb, V. Scali, B.W. Holloway and others]
12 July 1982 - 24 December 1982

23 3/47 Scientific and Academic

[Inwards and outwards correspondence with: L. Bullini, National Geographic Society - with field work report by M.J.D. White and R. Honeycutt, E. Mayr, A. Rocchi, N.N. Vorontsov, P. Sharp, National Academy of Sciences, R.J. Berry, G.C. Webb, R.C. Lewontin, B. Morris, D. Schweizer, W.J. Peacock to R.F. Goldberger, W.D.L. Ride, National Health and Medical Research Council - assessor's reports, Australian Research Grants Scheme - assessor's reports, Australian Academy of Science, B. Holloway, P.A. Parsons, B. Matuszewski, O.H. Frankel, Australian Academy of Science - Fauna Sub-Committee, M. Hynes, W.R. Atchley, Linnean Society of London, Dan Lewis, B. Baccetti, J. Deeble, A.C.F. David, Fondazione Internazionale Premio E. Balzan, Registrar ANU, Genetics Society of Australia and J.H. Claxton - with abstract of talk by White to Genetics-Entomology Symposium, J.P. Wild to J. Deeble, P. Omodeo, Bolletino di Zoologia, Western Australian Herbarium, B.R. Maslin, N. Fletcher and B.

3/47 (cont.)

- Holloway to J. Deeble, A. Rocchi and others. Includes substantial Australian Academy of Science correspondence - see also Series 5]
4 January 1983 - 27 July 1983
- 15 3/48 Academic and general
[Inwards and outwards correspondence with: B. Holloway, Australian Academy of Science, B. Morris, P.A. Parsons, Australian Research Grants Scheme - Secretary, G.C. Webb, W.R. Atchley, R.L. Honeycutt, L.V. Giddings, E. Mayr, A. Mesa, L.P. Pijnacker, B. Baccetti, Michigan Society of Fellows, Departments of Genetics - University of Melbourne, Rothmans University Endowment Fund, R. Reiger - Biologisches Zentralblatt, D. Schweizer, M. Marginson and others]
1 August 1983 - 14 December 1983
- 3 3/49 Miscellaneous correspondence
[Incomplete, unsigned and undated correspondence, from various sources. Includes A.V.W.(?), A. Rainer(?), B. Petryszak, B. Baccetti, G. Pasteur, D.L. Jamieson, University of California Department of Botany, and long private letters from Jennifer (?). Assorted notes and addresses]
n.d.

SERIES 4 CORRESPONDENCE SUBJECT FILES

Box 10

Part 1 Alphabetical by person

- 17 4/1 Atchley, W.R.
 [Inwards and outwards correspondence, referee reports, correspondence relating to Moraba virgo and collaborative research, typescripts and photocopies of papers by W.R. Atchley, includes curriculum vitae 1972]
 27 September 1972 - 9 September 1977
- 15 4/2 Atchley, W.R.
 [Inwards and outwards correspondence, review of White's National Geographic Society Proposal, correspondence on Festschrift for M.J.D. White, Atchley and Bush National Science Foundation virgo research proposal 1979, collaborative research correspondence, curriculum vitae 1982]
 27 September 1978 - 16 August 1982
- 3 4/3 Brown, S.W. and H.D. Brown
 [Inwards and outwards correspondence with: S.W. Brown - with bibliography, O.H. Frankel, J.M. Rendel, H.D. Brown - scientific correspondence, and others]
 20 January 1965 - 28 January 1971
- 17 4/4 Bush, G.L.
 [Inwards and outwards correspondence with G.L. Bush. See also File number 3/15. Scientific and other correspondence on collaborative research, research proposals, letters to the Rockefeller Foundation, Speciation Conference plans 1978, job applications - with curriculum vitae 1980, W. virgo specimen lists 1979]
 4 June 1975 - 1 June 1982
- 2 4/5 Callan, H.G.
 [Inwards and outwards correspondence with: H.G. Callan and J.R. Price]
 21 January 1966 - 7 February 1975
- 3 4/6 Carson, H.L.
 [Inwards and outwards correspondence with: H.L. Carson, British Phosphate Commission, D.F. Waterhouse]
 7 January 1964 - 27 June 1977
- 3 4/7 Catcheside, D.G.
 [Inwards and outwards correspondence - includes material relating to Australian Academy of Science (see Series 5) and John Innes Institute]
 21 July 1964 - 26 August 1971
- 2 4/8 Cavalli-Sforza, L.L.
 [Inwards and outwards correspondence with: L.L. Cavalli-Sforza, S.D. Rubbo, G. Paton - visit to Australia]
 25 January 1966 - 19 August 1967
- 1 4/9 Coluzzi, M.
 [Inwards and outwards correspondence]
 24 November 1969 - 10 January 1972
- 2 4/10 Craddock, E.M.
 [Inwards and outwards correspondence with E.M. Craddock - research fellowship and other applications, thesis examination - with abstract]
 7 March 1967 - 30 August 1974

- 4 4/11 Descamps, M.
[Inwards and outwards correspondence: scientific and academic]
7 November 1967 - 24 June 1975
- 1 4/12 Dobzhansky, Th.
[Inwards and outwards correspondence. Includes typescript "Theodosius Dobzhansky's Last Scientific Discussion" - (No Author)]
8 February 1972 - December (?) 1975
- 2 4/13 Frankel, O.H.
[Inwards and outwards correspondence with O.H. Frankel, R. Dallai, H.R. Wallace, The Royal Society (London), D. Martin, C.D. Darlington to O.H. Frankel, John Innes Institute, Australian Academy of Science. See also file 4/63]
5 April 1962 - 7 October 1965
- 1 4/14 Giles, E.G.
[Inwards and outwards correspondence mostly on Arexenia esau and Hemimerus bouvieri]
9 July 1971 - 10 October 1975
- 3 4/15 Hadorn, E.
[Inwards and outwards correspondence with E. Hadorn, D.G. Catcheside, The Myer Foundation, Swiss Textiles Machine Industries, Switzerland General Insurance Co. Ltd., Australian and New Zealand Association for the Advancement of Science. Includes scientific biographies of E. Hadorn - typescript and reprint]
4 May 1966 - 4 February 1972
- 2 4/16 Hall, W.P.
[Inwards correspondence from W.P. Hall - with curricula vitarum 1975, and 1978]
27 February 1973 - 1 September 1978
- 5 4/17 Hayman, D.L.
[Inwards and outwards correspondence, ARGC research grant proposals and report, referee reports and scientific correspondence]
22 September 1964 - 10 May 1971
- 5 4/18 Hewitt, G.M. and G.C. Hewitt
[Inwards and outwards correspondence - academic and some scientific with G.M. Hewitt. General correspondence with G.C. Hewitt]
25 January 1962 - 12 November 1975
- 3 4/19 Hughes-Schrader, S.
[Inwards and outwards correspondence - planned visit to Australia 1969, general and scientific correspondence]
16 April 1964 - 4 August 1970
- 2 4/20 John, B.
[Inwards and outwards correspondence with B. John and D.G. Catcheside. Mostly academic correspondence]
9 June 1969 - 16 August 1971
- 3 4/21 John, B.
[Inwards and outwards correspondence with B. John. General and publishing correspondence - Animal Cytogenetics Monograph Series. Correspondence with D.G. Catcheside - ANU Chair in Population Biology with curriculum vitae of B. John 1971]
6 August 1971 - 9 April 1975

Key, K.H.L. Correspondence on cytotaxonomic studies
1957-1975, Files 4/22-4/42

- 3 4/22 1957
[1956 Queensland Collecting Trip field notes. Correspondence on viatica group, Moraba scurra collaborative research papers]
7 January 1957 - 27 June 1957
- 2 4/23 1958
[Correspondence on viatica group, Morabinae, and Warramunga. Includes general and personal correspondence]
3 January 1958 - 9 December 1958
- 7 4/24 1959
[Correspondence on consobrina group and other Acridoidea, Morabinae, collecting lists, M. scurra distribution, species list from western Victoria and South Australia field trips, notes - "Nullabor Trip. Species Provisionally Recognised", Warramunga, Keyacris, cultrata and other groups]
1 January 1959 - 17 November 1959
- 7 4/25 1960
[Correspondence on Warramunga, amiculi group, M. Wasserman, cultrata group, collecting trip list and cytological determinations, M. scurra, Central Australia trip - August 1960, brevirostris group, Callitala and others. Includes localities lists from collecting trips]
4 January 1960 - 31 December 1960
- 4 4/26 1961a
[Correspondence on Morabinae, cytotaxonomic determinations - south-eastern Queensland collecting trip. Phasmatids, M. scurra, central New South Wales collecting trip cytotaxonomic determinations improcera group, amiculi group, H.L. Carson, Lew ?, Callitala, Rocket Range trip determinations, and others. List of collecting localities N.S.W. January 1961]
9 January 1961 - 20 June 1961
- 4 4/27 1961b
[Correspondence on Warramunga, South Australian cytotaxonomic determinations list, Keyacris marcida, Lew ?, South Australia collecting trip with H.L. and M. Carson - collecting localities, viatica, amiculi group, Keyacris, southern Queensland determinations list, Queensland collecting localities list, D. Lewontin and others. Includes list of publications of K.H.L. Key 1930-1959]
10 July 1961 - 12 December 1961
- 3 4/28 1962a
[Correspondence on Rhodomantis, W. virgo, Austroicetes, laticornis group, Queensland collecting trip cytotaxonomic determinations list, publishing, viatica group, South Australian collecting trip determinations, L. Chinnick, and others. List of collecting localities N.S.W. and Queensland]
15 January 1962 - 27 June 1962
- 10 4/29 1962b
[Correspondence on M. virgo curvicercus group, viatica group, Ctenomorpha, cultrata group, Keyacris, L. Chinnick, publishing, Editor Australian Journal of Zoology, notes on curvicercus group, Gulf collecting trip cytotaxonomic

- 4/29 (cont.)
determination lists, Monistria and others. Includes comments on K.H.L. Key book chapter]
2 July 1962 - 27 December 1962
- 6 4/30 1963
[Correspondence on collecting localities, curvircercus group, miscellaneous cytotaxonomic determinations list, M. virgo, D. Davenport and New Guinea determination list, phasmatids, Morabinae, Warramunga, longirostris group, Western Australia trip determinations list and others. List of Mantidae from Queensland trip December 1961 - January 1962]
2 January 1963 - 29 November 1963
- 8 4/31 1964
[Correspondence on Phaulacridium, Trimerotropis, localities lists, Lew Chinnick, publishing, M. virgo, Warramunga, M. scurra, K.H.L. Key's text-book, Compsothespis, cytotaxonomic determinations lists, Phasmatodea, viatica group, Australian Academy of Science, Mantodea. List of collecting localities in South Australia and Western Australia August-September 1959]
25 February 1964 - 18 December 1964
- 6 4/32 1965
[Correspondence on collecting localities, Mantids, Atractomorpha, Phaulacridium, viatica group, M. virgo, Warramunga, Queensland collecting trip cytological determinations - mantids and others, L. Chinnick, R. Blackith, D. Davenport, M. serricornis - with distribution map, miscellaneous cytotaxonomic determinations list, Warramunga species list, Biroella - comments on paper by M.J.D. White. Includes typescript "A semi-quantative method of evaluating candidates for Fellowships of the Academy" by K.H.L. Key n.d.]
7 January 1965 - 14 December 1965
- 7 4/33 1966
[Correspondence on publishing, M. virgo, viatica group, serricornis group, gracilicollis group P122 and P16 groups, P52 group, Tettigoniidae, Warramunga, localities list, curvircercus group, assorted cytotaxonomic determinations lists, R. Blackith, Lentulidae and Charilaidae - South Australia collecting trip determinations, and others]
12 January 1966 - 2 November 1966
- 5 4/34 1967
[Correspondence on Kimberley trip cytotaxonomic determinations, P60 and P57 group, viatica group, K. scurra, localities lists, publishing, stasipatric speciation and speciation models - with typescript "Comments on K.H.L.K.'s manuscript", northern Australian determinations list, and others. Includes photocopy typescript "Comments on "A National Institute of Plant Taxonomy" by W.T. Williams [n.d.]]
13 January 1967 - 22 December 1967
- 4 4/35 1968
[Correspondence on publishing, virgo group, Warramunga and Western Australia collecting trip 1967, localities lists, G. Gassner, A. Mesa, N.S.W. collecting trip determinations 1967, P80 P78 P68 and longicornis groups, granulosa group, Kangaroo Island trips, P.G. Fontana, R. Blackith, A.E. Scott and others. Includes referee's comments on "Cytogenetics of the

4/35 (cont.)

- viatica Group of Morabine Grasshoppers, II. Kangaroo Island Populations" by M.J.D. White, K.H.L. Key, M. André and J. Cheney]
3 January 1968 - 17 December 1968
- 6 4/36 1969
[Correspondence on cytological survey of Morabinae, Queensland cytotaxonomic determinations list 1967. Collecting localities list for Birdsville Track trip, Nullabor Plain trip determinations, King Island trips, Acridoidea, Tasmaniacris, Warramunga, granulosa group and others, Chorotypinae, K. scurra, Birdsville trip determinations, isa group, P179 and P130 - amiculi group R. Blackith, Thericleinae, viatica group, centralis group, A. Mesa]
20 February 1969 - 22 December 1969
- 6 4/37 1970
[Correspondence on Psednurini, viatica group - with localities and genitalia list, Northern Territory specimen and localities list, karyotyping data and techniques, Kimberley trip 1969, longicornis group, Nullabor trip 1969 cytotaxonomic determinations, Austroicetes, radioactivity, W. Atchley, J. Cheney, Kimberley trip and miscellaneous determinations, Biroella and others]
9 February 1970 - 22 December 1970
- 3 4/38 1971
[Correspondence on Psednura, karyotype matrix for Morabinae, localities lists, brevirostris group, Petasida, Warramunga, P52 group Hamersley Range trip, publishing and evolution topics, parva group, Yorke and Fleurieu Peninsula cytotaxonomic determinations, N.S.W. and Queensland trip determinations, and others]
5 February 1971 - 21 December 1971
- 4 4/39 1972
[Correspondence on publishing, generic revision of Morabinae, curvicercus group, viatica group, comments White's draft symposium paper, virgo group, Psednurini, M. Mrongovius, karyotype matrix, Millstream trip 1971 cytotaxonomic determinations brevirostris and consobrina group and others]
1 January 1972 - 19 December 1972
- 4 4/40 1973
[Correspondence on Western Australian trip, Australian Academy of Science - Biological Survey, J. Cheney, Biroella, Warramunga, virgo group, Western Australia trip 1971-72 cytotaxonomic determinations, Australian Academy of Science - Fauna Committee, viatica group, curvicercus group, publishing improcera group, Western Australia localities list. Includes photocopy typescript "The Biological Survey Proposal" by K.H.L. Key n.d.]
10 January 1973 - 23 November 1973
- 3 4/41 1974
[Correspondence on publishing, J. Balderson, Ima fusca and others, South Australian Museum, Nanomantis, curvicercus group (Culmacris), E. Craddock, Simpson Desert trip 1972 cytotaxonomic determinations, miscellaneous and Western Australia trip 1973 determinations, Arnhem Land and South Australia trips 1972-73 determinations, R. Dunn, and others]
6 February 1974 - 16 September 1974

- 2 4/42 1975
 [Correspondence on Western Australia trips 1974 and 1975
 cytotaxonomic determinations, Northern Territory trip
 identifications and localities list, granulosa group,
 publishing, Ima fusca]
 26 February 1975 - 20 February 1976
- Box 12
- 6 4/43 Loesch, D.
 [Inwards and outwards correspondence with M.J. Whitten, N.G.
 Martin on visit by D. Loesch to Australia. List of
 publications by D. Loesch, curriculum vitae [n.d.] and two
 photocopies of published papers]
 April 1975 - 23 October 1979
- 6 4/44 Lewontin, R.C.
 [Inwards and outwards correspondence with R.C. Lewontin
 mostly on Moraba scurra, collaborative publications and
 Murrumbateman-Hoskinstown transplantation experiment.
 Includes: technical note on cytological preparations of
 ovaries and Murrumbateman-Hoskinstown experiment note book
 (n.d.) 1960s]
 3 January 1962 - 9 May 1975
- 3 4/45 Mackerras, I.M. and M.J. Mackerras
 [Inwards and outwards correspondence with I.M. Mackerras and
 M.J. Mackerras. Mostly on preparation of book "The Insects
 of Australia" and M.J.D. White's chapter on Cytogenetics.
 Includes two cytological diagrams and photographic negatives
 of cytological preparations]
 2 January 1964 - 25 January 1965
- 3 4/46 Mackerras, I.M.
 [Inwards and outwards correspondence with I.M. Mackerras,
 D.F. Waterhouse on preparation of "The Insects of Australia"
 and subsequent post-publication supplement]
 29 January 1965 - 11 May 1973
- 12 4/47 Mayr, E.
 [Inwards and outwards correspondence with E. Mayr, J. Rendel,
 U. Philip, B. John, D.F. McMichael, L.L. Short and W.J. Bock,
 National Parks and Wildlife Service of N.S.W., Director of
 Bureau of Mineral Resources Geology and Geophysics
 (Australia). Includes biographical note on E. Mayr, comments
 on each other's publications, correspondence on speciation
 mechanisms, history of population genetics, history of ideas
 on evolution, thelytoky, White's visiting lectureship at
 Harvar University 1968, Australian Academy of Science proposal
 for Biological Survey of Australia, Animal Cytology and
 Evolution, collection of N.S.W. birds, history of the
 evolutionary synthesis, customs regulation 13A (see Series
 5), C.D. Darlington and other topics]
 22 January 1962 - 30 July 1976
- 4 4/48 Mayr, E.
 [Inwards and outwards correspondence with E. Mayr, W.H.
 Freeman and Co., G.W. Boyd. Reviewers' comments on Modes of
 Speciation, typescript - "Some informal comments recorded
 while reading White's Modes of Speciation" by E. Mayr n.d. -
 1978?, and notes by M.J.D. White on E. Mayr's typescript n.d.
 - 1978?]
 15 May 1978 - 21 November 1979

- 15 4/49 Parsons, P.A.
 [Inwards and outwards correspondence with P.A. Parsons, L. Ehrman, Australian Academy of Science - nomination of P.A. Parsons, D.F. Waterhouse, Australian Research Grants Committee - application from P.A. Parsons, The Rockefeller Foundation, National Health and Medical Research Council, J.M. Thoday, Sir R.A. Fisher, R.W. Allard and others. Mostly concerning appointments and research grant applications. Includes curricula vitarum 1959, 1964, and list of publications July 30 1971]
 12 August 1959 - 26 May 1975
- 2 4/50 Peacock, W.J.
 [Inwards and outwards correspondence. Includes typescript copy of proposed chromosome structure experiment]
 5 May 1970 - 16 April 1973.
- 1 4/51 Pittard, A.J.
 [Inwards and outwards correspondence with Australian National University, W. Hayes, B.D. Davis and others regarding application for Doctorate of Science, University of Melbourne 1969 - with examiners' reports from M.J.D. White and W. Hayes. Includes typescript citation on A.J. Pittard by F. Gibson [n.d.]]
 5 May 1969 - 3 August 1972
- 1 4/52 Pontecorvo, G.
 [Inwards and outwards correspondence with G. Pontecorvo, J.M. Rendel, M. Holman, Sir R. Robertson and Australian Academy of Science regarding proposed visit to Australia]
 17 September 1973 - 18 December 1973
- 9 4/53 Ride, W.D.L.
 [Inwards and outwards correspondence with CSIRO, Australian Biological Resources Study Interim Council and D.F. Waterhouse regarding application for Directorship, W.D.L. Ride - with curriculum vitae 1974, Western Australian Museum, A.M. Douglas, A. Baynes, G.G. Simpson, R. Matthey, Registrar La Trobe University - with referee's report on W.D.L. Ride and shortlist for third Chair in School of Biological Sciences, Academic Registrar Monash University - with referee's report on W.D.L. Ride's application for Chair in Zoology, K.H.L. Key - Australian Academy of Science proposal for Museum of Australian Biology]
 18 March 1964 - 1 July 1974
- 1 4/54 Rothschild, M.
 [Inwards and outwards correspondence with M. Rothschild and K. Bayreuther]
 9 May 1967 - 15 April 1978
- 1 4/55 Spurway, H.
 [Inwards and outwards correspondence with M. Spurway and E. Nevo]
 6 May 1965 - 25 May 1967
- 4 4/56 Stone, W.S.
 [Inwards and outwards correspondence with W.S. Stone, G. Burnstock and "King Ranch"]
 20 January 1962 - 3 January 1967
- 2 4/57 Uvarov, B.
 [Inwards and outwards correspondence with B. Uvarov, Arti Locust Research Centre, on Thericleine and Eumastacid grasshoppers, specimens from U.S.S.R., Bryodemae and other topics]
 30 December 1964 - 12 November 1969

Part 2 Alphabetical by topic

- 4 4/58 Acacia - species identification
[Inwards and outwards correspondence with Western Australian Herbarium, P.G. Wilson, R.D. Royce, The National Herbarium, A.B. Court, Royal Botanic Gardens (Vic.). Includes species location lists and maps]
24 March 1971 - 5 May 1975
- 1 4/59 Australian National University
[Faculty budget statements 1983. ARGC expenditure statement 1981]
- 9 4/60 Centre for Overseas Pest Research (Anti-Locust Research Centre)
[Inwards and outwards correspondence with C.F. Hemming, P.J. Wortley, V.M. Dirsh, P.T. Haskell, B. John, D.F. Waterhouse, R. Richardson, N.D. Jago, D. Hollis. Includes research proposal outline: "Investigation of Population Genetics of Supernumerary Chromosome and Supernumerary Segment Polymorphisms in the Locust, Chortoicetes terminifera" 1970]
1 June 1964 - 13 April 1972
- 4 4/61 Commonwealth Scientific and Industrial Research Organization
[Inwards and outwards correspondence with J.M. Rendel, Division of Animal Genetics, B. Sheldon, Australian Academy of Science - Biological Sciences Sectional Committee, D.F. Poulson, Division of Entomology, J.L. Readshaw, D.H. Colless, M.F. Day, G. Montalenti, P.G. Fontana to D.F. Waterhouse, O.W. Richards, H.R. Wallace, Horticultural Research Section, C.C.J. Culvenor, Division of Organic Chemistry, J.R. Price, M. Callan]
20 January 1965 - 9 August 1968
- 4 4/62 Echidna
[Inwards and outwards correspondence on export of live echidna, with B. Baccetti, Australian National Parks and Wildlife Service, CSIRO - Division of Wildlife Research, J.H. Calaby, M. Griffiths, Commonwealth Department of Business and Consumer Affairs, G. Sharman. Includes list of publications of B. Baccetti 1977 (incomplete) and note on testis and epididymis fixation and Lanthanum tracer n.d.]
3 August 1979 - 14 May 1980
- Box 13
- 4 4/63 Genetics Society of Australia and other Societies
[Correspondence from O.H. Frankel, International Cultural Foundation, Unione Zoologica Italiana, P. Omodeo, Association d'Acridologie, Entomologica Generalis, Society for the Study of Evolution]
12 February 1969 - 21 April 1980
- 2 4/64 Harvard University
[Inwards and outwards correspondence with P. Hastings, G.C. Gorman, E. Williams, Harvard University Press, Museum of Comparative Zoology Annual Report 1967-1968 and photocopy typescript "Chromosomal Heteromorphism in Some Male Lizards of the Genus Anolis" by G.C. Gorman]
27 July 1964 - 17 June 1968

- 10 4/65 National Academy of Sciences - U.S.A.
[Inwards and outwards correspondence with J.S.F. Barker, National Academy of Sciences, T.F. Malone, S. Wright, R.H. Ruddle, R.J. Heubner, R.D. Brock, P.H. Raven, H. Swift, F. Fenner, Sir Rutherford Robertson, G.V. Nossal, J. Bonner, N. Giles, F. Ayala, G.L. Stebbins, O. Handlin, W. Atchley and others. Mostly letters of congratulation on election as Foreign Associate to N.A.S.]
18 April 1981 - 10 November 1981
- 2 4/66 Oxford University
[Inwards and outwards correspondence with C.D. Darlington, K.R. Lewis, Oxford Chromosome Conference - The Secretary, and Report of First Oxford Chromosome Conference 1964]
21 April 1964 - 10 November 1971
- 3 4/67 Seventh International Chromosome Conference - Oxford 26 August - 30 August 1980
[Inwards and outwards correspondence with Cytogenetics and Cell Genetics, J. Lokki, A. Saura, F. Lemeunier, G. Dover, G. Hewitt, A. Gropp, A.A. Hashmi, C.E. Ford and others]
27 September 1979 - 17 April 1981
- 1 4/68 Trip to United States and Europe - 18 August - 13 October 1973
[Correspondence with A. Lima-de-Faria, D.E. Caro, with Report on Overseas Trip for Registrar, University of Melbourne]
1 June 1973 - 23 October 1973
- 16 4/69 Trip to United States - September 1976
[Inwards and outwards correspondence with University of Texas, H.L. Carson, University of Arizona, O. Ward, F.E. Arrighi, D.S. Miller, University of Connecticut, A. Chovnik, Hawaiian Academy of Science, Sigma Xi, W.R. Atchley, G.L. Bush, R. Angell, L.E. Le Chance, Texas Tech University, University of Hawaii, United States Department of Agriculture - Metabolism and Radiation Research Laboratory, R.C. Jackson, K.W. Cooper, University of California Riverside, M.R. Wheeler, Department of Population Biology ANU, J.A. Moore, Purdue University, C. Goodpasture, R.P. Wagner, M. Freeling, A.C. Wilson, S.W. Brown, L. Wheeler, University of California Berkeley, University of Miami, J.B. Kitzmiller and others. Mostly lecture and travel arrangements with some scientific correspondence]
9 April 1975 - 22 November 1976
- 3 4/70 Trip to United States - 1976
[Correspondence with H.S. Forrest, U.S. Consul (Sydney), H.L. Carson, University of Hawaii. Includes address lists, visa details, lists of expenses and receipts]
6 February 1976 - 20 October 1976
- 4 4/71 Trip to United States - 1976
[Mostly declined invitations. Correspondence with J.H. Oliver, E.B. Spiess, P. Aschbacher, U.S. Department of Agriculture - Metabolism and Radiation Research Laboratory, and others]
16 October 1975 - 28 April 1976
- 9 4/72 Trip to U.S.S.R. and Europe - August 1978 Moscow International Genetics Conference and Italian Correspondence
[Inwards and outwards correspondence with C. Barigozzi, Bruce ?, B. Baccetti, A. Carrelli, A. Rocchi, Accademia Nazionale dei Lincei, G. Montalenti, A. Capanna, Universita di Catania, Unione Zoologica Italiana, G.L. Bush, G. Pasteur, L. Magnano, N.I. Vavilov Society for Genetics and Selection, N.P.]

- 4/72 (cont.)
 Bochkov, E.F. Corti, Carylogia, M. Benazzi, the Rockefeller Foundation and others. Includes correspondence on proposed Mechanisms of Speciation Conference, Moscow Conference, comments on E. Mayr and Modes of Speciation, J.F. Crow and boycott of Moscow Conference (see also files), one page manuscript "Specie e Speciazone" (incomplete n.d.), photocopy extracts from Italian newspapers(?), referee's report on and publication withdrawal for "The Karyotype of the Parthenogenetic grasshopper Xiphidiopsis lita", reprints of publications by B. Matuszewski et al.
 4 January 1977 - 27 November 1979
- 6 4/73 University of Queensland
 [Inwards and outwards correspondence with Department of Zoology and J.M. Thompson on W.B. Mather - with publications list, J.F.A. Sprent, G.B. Monteith (Department of Entomology), R.L. Specht, University of Queensland Press, T.E. Woodward, S.J. Stagg, Registrar, W. Stephenson. Academic and some scientific correspondence]
 10 February 1965 - 14 April 1969
- 5 4/74a XVIth International Congress on Entomology (Symposium on Mechanisms of Speciation in Insects) - Kyoto August 1980
 [Inwards and outwards correspondence with Congress Organizing Committee, S. Asahina, S. Sakai, Matsusaka College, N. Ueshima, T.H. Yosida, M.J. Tauber, A.R. Templeton, Y. Takenouchi, A.W. Steffan, Entomologia Generalis, G.L. Bush]
 11 March 1979 - 3 August 1980
- 8 4/74b XXth International Symposium on Mechanisms of Speciation - Rome 4-8 May 1981
 [Inwards and outwards correspondence with Accademia Nazionale dei Lincei, G. Montalenti, G. Dover, G. Pasteur, B. Baccetti, B. Battaglia, H.L. Carson, G.L. Stebbins, W.J. Peacock, A. Carrelli, C. Allen, G.L. Bush, J. Antonovics and others. Mostly concerning Symposium plans and selection of speakers - with some comments on E. Mayr, Th. Dobzhansky, N.N. Vorontsov and others. Includes photocopy printer's proofs and publishing details for "Evolution and Speciation: Essays in Honor of M.J.D. White" (ed. W.R. Atchley and D.S. Woodruff)]
 2 April 1979 - 26 March 1981

Box 14

Part 3 Alphabetical by publication or publisher

- 3 4/75 Animal Cytology and Evolution - First Edition
 [Scrapbook of published reviews]
 1946-1947
- 8 4/76 Animal Cytology and Evolution - Second Edition
 [Inwards correspondence from Cambridge University Press, C.F. Eccleshare, Nature to E. Mayr, Th. Dobzhansky, H.G. Callan, C.H. Waddington, C.D. Darlington, A.C. Faberge to Editor of Nature, A.D. Peacock, T.T. Chen, R. Matthey, M. Demeric. Mostly concerning D.C. Darlington's review of Animal Cytology and Evolution. Copies of typescript reviews from Th. Dobzhansky, H.G. Callan and U. Philip, copy of typescript comment on Darlington's review by C.H. Waddington and H.G. Callan. Typescript "Comments on a Review by Professor C.D. Darlington" by M.J.D. White [n.d.]. Book review journal

- 4/76 (cont.)
 cuttings - including reviews by C.D. Darlington, G.L. Stebbins, K.W. Cooper, U. Philip, D.G. Catcheside, G. Heberer, D. Lewis, U. Mittwoch, C.H. Waddington, H. Gruneberger, M. Abercrombie, Th. Dobzhansky, O.G. Fahmy, W. Beermann, G.H. Beale, F. Mechelke and others]
 21 September 1954 - 19 April 1956
- 4 4/77 Animal Cytology and Evolution - Third Edition
 [Inwards and outwards correspondence with H. Gruneberger, G. Pasteur. Journal cuttings of reviews of third edition by H.-A. Freye, O.J. Miller, T.C. Hsu, C.D. Darlington, J.H. Taylor, C.P. Swanson, G. Montalenti, D.T. Anderson, F. Bourliere and others]
 10 July 1973 - May 1978
- 3 4/78 Author's Agreements
 [Agreements and publishing contracts for: Modes of Speciation July 1975, contributions to Animal Cytogenetics B. John (ed.), Animal Cytology and Evolution first and second editions and The Chromosomes first and sixth editions]
 24 May 1937 - 17 July 1975
- 20 4/79 Cambridge University Press
 [Inwards and outwards publishing correspondence, mostly concerning editions of Animal Cytology and Evolution, including Spanish edition and paperback edition (1977). Includes correspondence with S.W. Brown]
 5 May 1958 - 30 April 1982
- 12 4/80 Chapman and Hall Ltd. (Methuen and Co.)
 [Inwards and outwards publishing correspondence concerning editions of The Chromosomes]
 29 January 1968 - 27 November 1974
- 13 4/81 Enciclopedia del Novecento
 [Publishing correspondence concerning encyclopaedia entry "Species", with G. Montalenti, Istituto della Enciclopedia Italiana, Istituto di Genetica (Rome). See also 4/72 and 7/49. With three photocopied articles; "Biological Systematics" by E. Mayr, typescript, n.d. "Evoluzione: la moderna teoria" by L.L. Cavalli-Sforza, reprint, 1977. Untitled typescript on selection, author ? n.d.]
 10 April 1980 - 25 May 1981
- 3 4/82 Haldane and Modern Biology
 [Inwards and outwards correspondence with The Encyclopedia Americana, Science, K.R. Dronamraju, L.C. Dunn, D.D. Perkins, Genetics, L. Penrose, H. Gruneberger and H. Kalmus. Concerns several articles on J.B.S. Haldane including:
 1. Obituary of J.B.S. Haldane for the Genetics Society of America published in Genetics.
 2. "Haldane's Rule - 45 years Later" - proposed chapter in Haldane Memorial Volume edited by K.R. Dronamraju.
 3. Book review of Haldane and Modern Biology K.R. Dronamraju (ed.) and "JBS" (?) by R. Clark, published in Science circa 1969.
 4. Haldane entry for Encyclopedia Americana - includes edited typescript October 1969.
 Also includes typescript copy "J.B.S. Haldane's Life in India" by K.R. Dronamraju]
 2 April 1965 - 17 October 1969

- 2 4/83 MacMillan Company, New York
 [Inwards and outwards publishing correspondence on proposed
 book "Evolutionary Biology"]
 31 January 1966 - 31 May 1966
- 22 4/84 Modes of Speciation - Correspondence
 [Inwards and outwards correspondence with W.H. Freeman and
 Company, H. Beckman, Plenum Publishing Company, several other
 publishers, Science, E. Craddock, H. Haldane, H.G. Callan,
 H.-G. Keyl, Cambridge University Press, Royal Society of London,
 C.I. Davern - with comments on text of Modes of Speciation 1976.
 Includes typescript comments on text by someone from ANU(?) [n.d.]
 and M.J.D. White notes on Drosophila section, [n.d.]]
 12 May 1976 - 20 October 1977
- 4/85 Modes of Speciation - Reviews
 [Photocopied journal reviews of, and readers' comments on,
 Modes of Speciation by P.H. Greenwood, D.R. Parnell, J.
 Greilhuber, A. Love, K. Senglaub, C.A. Woods, E.D. Keiser,
 H.L. Carson, J.S. Levinton, J.A. Sved, E. Mayr, J.R. Powell,
 H. Lewis, H. Szarski, S. Wright, G.M. Hewitt and others]
 3 July 1978 - December 1980

SERIES 5 AUSTRALIAN ACADEMY OF SCIENCE

Box 15

- 1 5/1 Flora and Fauna Committee - Biological Survey of Australia and general committee matters
[Inwards and outwards correspondence with Australian Academy of Science members, several State Museums, K.H.L. Key, and others. Several letters and draft proposals on Biological Survey by F. Fenner, R.N. Robertson and others]
24 February 1969 - 27 February 1973
- 5 5/2 Fauna Committee - Australian Biological Resources Survey
[Correspondence with Academy members, J.R. Philip, R.A. Roberts, D.F. Waterhouse and others. Copies of Academy recommendations on draft proposals]
16 February 1973 - 19 July 1977
- 13 5/3 Fauna Committee - Customs Regulation 13A
[Inwards and outwards correspondence with Academy members, Australian Entomological Society - proposals and recommendations, the Australian Museum, D.F. Waterhouse, recommendations and proposals from K.H.L. Key, F.H. Talbot, J.R. Paxton and others]
February 1974 - 3 November 1976
- 4 5/4 Fauna Committee - General correspondence
[Inwards and outwards correspondence with Academy members, G.J.V. Nossal - on U.S. Animal Bark Inc., correspondence on marine fauna and other topics]
2 August 1973 - 27 October 1975
- 25 5/5 Fauna Committee - Marine Taxonomy Report
[Academy correspondence, draft proposals and recommendations from P. Mather, J.R. Philip, and M.J.D. White. Drafts and "final version" of report: "State" Taxonomic Knowledge of the Australian Marine Fauna]
4 January 1974 - 23 September 1976
- 5 5/6 Frank Fenner - historical reviews of Academy of Science
[Copies of typescripts on history of the Australian Academy of Science and history of fauna and flora research. Tearsheets on history of Academy - articles by A. Moyal Search 1980]
1 May 1979 - August 1980
- 19 5/7 General correspondence and notices
[Correspondence, Academy notices, Academy elections and candidate lists, letter in support of R. Appels, correspondence with B. John and O.H. Frankel]
29 July 1968 - 21 May 1982
- 23 5/8 General correspondence and committees
[M.J.D. White recommendations on Zoological Nomenclature Trust Fund, Academy notices and reports. Correspondence with International Union of Biological Sciences, O. Solbrig, G.B. Sharman, Australian Society for Parasitology, The Australian Museum, B.W. Holloway, W.D.L. Ride - paper on zoological nomenclature, E. Mayr, B. Morris and others. M.J.D. White recommendations on "The Place of Biology in the Museum of Australia"]
21 May 1982 - 2 September 1983

SERIES 6 SUBJECT FILES

Box 16

Note: Series 6 consists of miscellaneous subject files organised in three sections.

Part 1 General subjects. Organised alphabetically by file title.

Part 2 Draft typescripts and reprints from various authors, magazines and news bulletins.

Part 3 Research grant proposals and applications. Mostly by M.J.D. White and collaborators.

Part 1 General

- | | | |
|----|------|---|
| 2 | 6/1 | <u>Acacia bynoeana</u>
[Distribution records and correspondence with N.C.W. Beadle, Brisbane Botanic Herbarium, National Herbarium, L.D. Pryor, R.W. Jessup]
28 February 1962 - 18 September 1962 |
| 4 | 6/2 | Evolutionary genetics and speciation theory - bibliographical notes
[List of post <u>Modes of Speciation</u> literature]
1976-1979 |
| 20 | 6/3 | Literature review - Hybridization in the speciation of animals
[Photocopy of section of M.Sc. manuscript by E.J. Krumins]
October 1977 |
| 6 | 6/4 | <u>Mantodea</u> - Checklist of Australian Mantodea
[Preliminary checklist n.d., notes on Nanomantis genus, photocopied extracts and checklist of species with "P" numbers]
n.d. |
| 3 | 6/5 | <u>Mantodea</u> - Australian Mantids
[Checklist of Australian species, locations listings for 1964 collecting trip (?), and for 1961-1962 Queensland collecting trip]
1956-1964 |
| 2 | 6/6 | <u>Morabinae</u> - Catalogue of Chromosomal Rearrangements
[Notebook, n.d.]
1960s - 1970s (?) |
| 3 | 6/7 | <u>Morabinae</u> - Computer data from R.C. Lewontin
[Computer data for Hoskinstown and Murrumbateman populations studies, <u>viatica</u> (?)]
1962 - April 1965 |
| 15 | 6/8 | Parthenogenesis bibliography A-M
[Manuscript bibliography on parthenogenesis n.d.]
late 1970s (?) |
| 13 | 6/9 | Parthenogenesis bibliography N-Z
[Manuscript bibliography on parthenogenesis n.d.]
late 1970s (?) |
| 2 | 6/10 | Press cuttings - genes and crime
[Assorted press cuttings on XYY males and crime]
21 April 1968 - 22 October 1968 |
| 2 | 6/11 | Press cuttings and tearsheets - human evolution and other topics
1970-1982 |

- 6 6/12 Techniques
[Notes, memoranda and photocopies on insect cytogenetic techniques, staining and banding techniques. Includes notes by G.C. Webb]
1937, 1976-1978
- 4 6/13 Techniques - BrdU-Hoechst technique
[Tissue culture instructions, photocopy, articles, and Giesma method notes]
1974-1976
- 4 6/14 Trip to Madagascar
[Diary-notebook 18 May 1968 - 1 June 1968. Includes species location lists of Eumastacidae and others, with reference to M. Descamps, 1964]
1968
- 10 6/15 Trip to southern Africa
[Notebook. Field notes]
13 January 1963 - 7 August 1963
- 4 6/16 Trip to Western Australia and eastern New South Wales
[Field notes:
Western Australia: 3 January - 11 February
Western N.S.W.: 25 October - 30 October]
1972
- 2 6/17 Trip to Western Australia - January-February 1972
[Locations listing for fixed material]
1972
- 1 6/18 University of Melbourne
[School of Zoology and Genetics - 1965 course outlines. Department of Genetics - Report on leave of absence by M.J.D. White 18 August - 13 October 1973, departmental research budgets - M.J.D. White accounts September 1973]
27 May 1959 - 1975
- 1 6/19 Webb, G.C. - Trip to Kalgoorlie, 1976
[Photocopy of G.C. Webb's field notes from collecting trip, March 1976]
1976

Box 17

Part 2 Typescripts, Reprints and Publications

- 8 6/20 Draft typescript - A. Sampson
["The Adaptive Role of Inversion in Natural Populations" by A. Sampson]
5 May 1978
- 3 6/21 Draft typescripts - "Spermiogenesis" and "Sex Dimorphism"
[Typescript by T. McT.(?) n.d.]
1970s(?)
- 30 6/22 Draft typescripts - various authors
[Mostly on evolution, speciation and chromosome evolution. Includes work by E. Nevo, G.L. Bush, G. Dover, A.J. Boucot, W.J. Peacock and R. Appels, M.L. Rosenzweig]
1970s
- 17 6/23 Draft typescripts - various authors
[Typescripts and abstracts. Various topics. Speciation, polymorphism, chromosomal rearrangements, canalization model of chromosome evolution. Includes correspondence with R.J.

- 6/23 (cont.)
 Baker and U. Arnason. Includes work by G. Dover, P.A. Parsons, S.H. Orzack et al, and others]
 1970s - 1980s
- 8 6/24 Reprints and typescripts - Flora
 [Nature plants, Acacia aneura and typescript: "Phytogeography of Southern Australia" by E.C. Nelson]
 June 1949 - 1978
- 17 6/25 Reprints - assorted
 [Reprints of articles by N.N. Vorontsov, L. Bullini, H.G. Callan and H. Spurway, N.J. Muller and others]
 1931-1979
- 28 6/26 Reprints - assorted
 [Reprints of articles by K.H.L. Key, G. Pasteur, L. Bullini, S. Hughes-Schrader, C. Clarke, M. Coluzzi, O.G. Ward, and others. Various topics]
 1947-1981
- Box 18
- 13 6/27 Reprints - assorted
 [K.G. McKenzie and others. Various topics]
 1974-1981
- 30 6/28 Reprints - assorted
 [Reprints from M.L. Gupta, S. Hughes-Schrader, M.J. Mrongovius, F.A. Saez, C. Speiser, K.G. McKenzie, H.L. Carson, W. Hsu, K. Macki, M. Nishioka and others. Various topics]
 1970-1982
- 27 6/29 Reprints - assorted
 [Reprints from F.A. Saez, A. Mesa, C. Linneo, A.D. Peacock, U. Mittwoch, K. Macki, K.G. McKenzie, E.R. Helwig, G.C. Webb and others. Mostly on parthenogenesis and speciation]
 1947-1981
- 3 6/30 Reprints - assorted
 [Reprints from A.K. Sharma, G.L. Stebbins and F.J. Ayala. Chromosome evolution and the evolutionary synthesis]
 1976-1981
- 6 6/31 Reprints - assorted
 [Reprints from E. Nevo, The Human Genetics Society of Australasia and J.A. Passmore. Science and Society themes]
 1972, 1981, 1982
- 13 6/32 Reprints - chromosomal evolution
 [Reprints from A.C. Wilson, L.M. Cherry, G.L. Bush and others. Mostly on chromosomal evolution, speciation and related topics]
 1936-1982
- 10 6/33 Reprints - O.H. Frankel
 1950-1975
- 4 6/34 Reprint - M.J. Mackerras
 [Reprint of "Australian Blattidae (Blattodea)
 I. General remarks and revision of the genus Polyzosteria
Burmeister". Annotated]
 1965

- 24 6/35 Reprints - Melbourne University (Genetics Department)
 [Reprints of papers by R.N. Nankivell, R.E. and R.M.
 Blackith, G. Gassner, J.R. Powell. Mostly on morabine
 grasshoppers (Blackith and Blackith), Acrididae and Mantodea
 cytogenetics]
 1966 - 1982

Box 19

- 7 6/36 Reprints - E. Nevo
 [Speciation and genetic diversity]
 1978-1982
- 2 6/37 Reprints - K. Ogawa
 [Myriapod genetics]
 1955-1961
- 6 6/38 Reprints - F. Ohmachi
 [Gryllodea cytogenetics]
 1932-1951
- 30 6/39 Reprint - J. Seiler
 [Parthenogenesis and Lepidoptera]
 1950-1967
- 17 6/40 Reprints - S. Suzuki
 [Cytology and zoology of spiders]
 1950-1963
- 3 6/41 Reprints - Y. Takenouchi
 [Cytogenetics of weevils and parthenogenesis in Coleoptera]
 1969-1982
- 19 6/42 Publications - assorted magazines and journals
 [Miscellaneous scientific publications]
 1970-1979
- 26 6/43 Publications - Australian Entomological Society
 [News bulletin (incomplete set)
 May 1968 - August 1977
 Summary of Proceedings of 13th Annual General Meeting and
 Conference, Canberra 1982]
 1968-1982
- 6 6/44 Publications - Genetics Society of Australia
 [Program and abstracts, 25th General Meeting - "How Evolution
 Works"]
 19-20 May, 1978

Box 20

Part 3 Research Grant Proposals

- 2 6/45 CSIRO/ANU Collaborative Research Fund
 [DNA sequences in Caledia captiva and Warramaba virgo]
 27 January 1983
- 7 6/46 National Institutes of Health - U.S.A.
 [Correspondence with University of Melbourne, National
 Institute of General Medical Sciences, R.D. Marginson, grant
 applications, progress reports, funding summaries. Insect
 cytogenetics - chromosomal rearrangements]
 1966-1972

- 5 6/47 National Institutes of Health - U.S.A.
 [Correspondence with NIGMS and University of Melbourne.
 Grant applications, budget outlines and reports. Chromosome
 rearrangements]
 22 January 1971 - 9 December 1975
- 16 6/48 National Institutes of Health - U.S.A.
 [Correspondence with ANU, NIGMS, U.S. Department of Health,
 Education and Welfare. Grant applications, W. virgo and
 Culmacris studies]
 4 January 1976 - 27 July 1979
- 22 6/49 National Institutes of Health - U.S.A.
 [Correspondence with NIGMS, U.S. Department of Health,
 Education and Welfare (Office of Recombinant DNA Activities),
 ANU and Pam (?). Grant applications and renewals, final
 progress report and NIGMS memorandum]
 June 1979 - 18 August 1981
- 11 6/50 Research Grant proposals - W.R. Atchley
 [National Science Foundation grant applications -
 typescripts. 1973, 1976 (?), n.d. (1977?) and 1980]
 1973-1980
- 15 6/51 Grant proposal reviews by M.J.D. White
 [Reviews for Australian Research Grants Committee, American
 Philosophical Society, Australian Institute of Aboriginal
 Studies. Copies of applications, reviewers' reports and
 correspondence]
 1972-1980

SERIES 7 WORKING PAPERS AND DRAFT MANUSCRIPTS

Box 21

Note: Series 7 is in two sections. Section 1 consists of working papers, research records, notes and some correspondence and draft manuscripts: the material is relatively unsorted due to widespread interleaving of pages. Where possible, files have been organised chronologically and given titles from White's organisation or notes. Others are titled "Assorted", and where obvious file-overlap occurs this has been indicated. Section 2 consists of draft manuscripts and typescripts isolated from Section 1 and other parts of the collection. Other manuscripts are located at 3/27, 3/34, 4/76, 4/82.

Part 1 General and Assorted Files

- 31 7/1 Morabine grasshoppers
 [1949 Collecting Trip summary - location listings, 1949-1950. T. gracillus gracillus and T. sparsa locations, Northern Territory, South Australia and Queensland collecting trip locations (mid-1950s), correspondence with R. Lewontin, M. scurra chromosome study data, incomplete draft manuscripts of papers on cytogenetics of Morabinae (1960s), locations listings (1960s). Working notes on: M. scurra transplantation experiments, viatica group, chiasmata in mantids and grasshoppers and chiasmotype theory, phylogeny in Drosophila and horses, evolution of chromosome numbers in Morabinae. Murrumbateman and Hoskinstown populations. Diagrams, figures and drawings from publications. Cytological photomicrographs - Morabine and others] 1950s-1960s.
- 40 7/2 Morabine grasshoppers and parthenogenesis
 [Overlap with 7/1. Working notes for papers on cytogenetics of Morabine grasshoppers, correspondence with J. Cheney, lecture notes, comments on Animal Cytology and Evolution, working notes on and collecting locations for W. virgo, Hoskinstown population, dissociation mechanisms, hybridization/transplantation experiments, typescript (untitled) and notes on parthenogenesis in several classes, ecology of the virgo group, notes on "McGregor Seminar", technical notes - banding procedures and electron micrography. Micrographs, photographs, diagrams mostly Morabinae and cytological.
 Draft manuscripts and typescripts:
 Untitled - parthenogenesis and other topics, n.d. (for Animal Cytology and Evolution?)
 "Cytogenetics of the Grasshopper eyacris curra. IX. Adaptive properties of inversions in the two sexes and in experimental populations" 1965
 "Meiotic Mechanisms and Sex Chromosomes in some Australian Mantodea" (incomplete) n.d.
 "Karyotypes of some Tropical Eumastacidae" 1973
 "An Autoradiographic Study of Warramunga species PW1" n.d.
 "Mechanisms of Evolutionary Increase in Chromosome Number" 23 May 1972
 "Asynapsis in a Grasshopper" (incomplete) n.d.
 "Cytogenetics of the cultrata group of Morabine Grasshoppers.

7/2 (cont.)

II. Interracial and interspecific hybrids in a group with Y and X, X₂ Y sex chromosome mechanisms" 1967
 "Cytogenetics of the Parthenogenetic Grasshopper Moraba virgo. II. Hybridisation Studies" (incomplete) n.d.]
 1960s-1970s

3 7/3 Moraba viatica

[Notes on M. viatica, locations list for P24 n.d.]
 1960s(?)

Box 22

40 7/4 Cytological and other photographs

[Photographs of grasshoppers, cytological photomicrographs with annotations - mostly Morabinae, P196, P46 and others, viatica, scurra and others, distribution maps, karyotype diagrams, cytological drawings of chylopoda, A62, A44, A266, P25, A119 Trimerotropis, M. cultratoides and Biroella. Mostly for publications ?]
 1960s-1970s(?)

3 7/5 Photographs and charts - Jerusalem Chromosome Conference 1972

[Assorted photographs and diagrams on Blaps cribrosa, centrioles and chromosome biology of gazelles]
 1972

4 7/6 Moraba scurra

[Overlap with 7/1, 7/2. Notes on "Cytogenetics of Moraba Scurra - Geographic variation in Adaptive Properties of Inversions". Includes notes on Murrumbateman and wombat populations, South Africa address list, correspondence with R.C. Lewontin. Notebook 1957-1958 with addresses, project lists and scurra and others]
 1957-1962

27 7/7 Assorted

[Overlap with 7/1, 7/2, 7/6. Locations listings from South Australian collecting trip December 1954 - January 1955, typescript "Divergence and Speciation due to Interspecific Competition" not signed n.d. 1950s, data on transplantation experiments, Lake George Experiment II and other topics. Photographs of grasshoppers, cytological photographs chromosome cycle of Miastor, assorted cytological diagrams. Manuscript (incomplete) "Cytogenetics of the Parthenogenetic Grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. II. DNA Replication Patterns of Eastern and Western Populations of W. virgo and of two Related Bisexual Species" n.d.]
 1950s-1970s

4 7/8 Assorted

[Overlap with 7/7 and others. Working papers on Morabinae, speciation notes, locations listings for granulosa group, coleoptera, butterflies. Chromosome micrographs - with annotations concerning pachytene chromosomes. Manuscript (incomplete):
 "Terminal Chiasmata and the Palindrome Interpretation of Telomeres" n.d. (1973?)
 Publisher's Proof of journal article (not published), from Journal of Theoretical Biology: "A Hypothesis Concerning Telomeres and Terminalized Chiasmata" 1974]
 mid-1970s.

- 1 7/9 Morabines - Summary of Hybrids
 [Note entitled "Summary of Hybrids (potential and actual)"
 n.d.]
 1960/1970s(?)
- 1 7/10 Meiotic drive
 [Photocopy of paper on meiotic drive, not signed (author?)]
 n.d.
- 5 7/11 Assorted
 [Miscellaneous notes, photographs and cytological diagrams
 n.d.]
 1960s-1970s(?)
- 7 7/12 Geckomima
 [Cytological drawings n.d.]
 1960s-1970s(?)
- Box 23
- 16 7/13 Polyzosteria
 [Cytological drawings, original photomicrographs with
 labelled negatives. Abstract and diagrams for paper:
 "Accessory Chromosomes in Roaches of the Genus Polyzosteria"
 n.d.]
 1970s(?)
- 13 7/14 Polyzosteria
 [Labelled photographs of chromosomes of Polyzosteria
 obscurivirdis (?) and numbered annotated photocopies. From
 G. Webb ?]
 1976
- 12 7/15 Assorted
 [Overlap with 7/4 and others? Working notes, cytological
 photographs and diagrams relating to virgo group,
 Hymenoptera, speciation and hybridization, viatica group and
 others. Includes photocopy typescript (incomplete, author?)
 "The Oak Gall Community" n.d. and morabine notes for 1971 trips to
 Hamersley Range and New Guinea. See also Series 4, K.H.L. Key]
 1970s
- 20 7/16 Assorted - with correspondence
 [Overlaps with 7/17 and 7/18. Correspondence with W.R.
 Atchley, W.P. Hall, E. Craddock, R. Appels, J. Cheney.
 Working papers and notes on W. virgo, Culmacris,
 Trimerotropis (U.S. data), Scleroporus, chain evolution and
 speciation. List of cytological determinations for Mt Isa
 Trip (White and Rentz). Notes on Genetic Systems of Aphids,
 bibliographical notes (for Modes of Speciation?)
 Photocopied typescripts including M.J.D. White on;
 "Polyploidy" (pp.3-13) and "Genetical Studies in
 Parthenogenetic Annelids" (pp.1-6)
 Reprint: "A Hypothesis Concerning Telomeres and Terminalized
 Chiasmata" (unpublished)
 Photographs - cytomicographs of Trimerotropis(?) U.S.
 populations (n.d.), Chromosomes of virgo species and others
 (n.d.)]
 mid-1970s-1977
- 17 7/17 Assorted - with correspondence
 [Overlaps with 7/16 and 7/18. Correspondence with P.
 Hendrick, M.G. Fitzgerald, Clinical Genetics, P.A. Parsons,
 F.J. Ratty, G. Pasteur, J.C. Avise and W.R. Atchley.
 Working papers on banding patterns of virgo populations,

7/17 (cont.)

Trimerotropis and bibliographical notes.Photocopied typescripts; P. Hendrick on chromosomal evolution, W.R. Atchley, "Evolutionary Consequences of Parthenogenesis: Evidence from the Warramaba virgo complex" (n.d.)

M.G. Fitzgerald "Centromere split of a G group Chromosome" (1974) and S.W. Brown "A Cross-Over Shunt Model for Alternative Potentiation of Yeast Mating-Type Alleles" (1975) Photographs and drawings.

Metaphase in Trimerotropis gracilis C-banded Karyotypes of W. virgo

Cytomicrographs - unlabelled

Cytomicrographs - virgo, Spargoville clone.

Centromere splits - diagram and photo (n.d.)

1977-1978

19 7/18 Assorted - with correspondence

[Overlaps with 7/16 and 7/17. Correspondence with K.G. Sivaramakrishnan, Dick(?) (CSIRO Longreach, Qld.), G.C. Webb, R.J. Ratty. Working papers and notes on Karyotypes of virgo species, stasipatric speciation, bibliographical notes, parthenogenesis, cytogenetic analysis of W. virgo clones.

Photocopied typescripts; paper on chromosome evolution in placental mammals (author?) 1976 "Stasipatric speciation and an investigation of a number of alternative situations" (author?)

1970s; B. Christensen on "Biogeography and cytogenetics"

1977, paper on chromosomal evolution of Caledia captiva (author?) n.d. and

"Chromosomes of the Echidna" by Y. Bick, C. Murtag and G.B. Sharman. Also includes transcript of speech by G.C. Webb 14 March 1979

Photographs and diagrams: unlabelled male and female Karyotypes, metaphase diagrams for virgo hybrids, distribution maps for Morabines, cytomicrographs - Trimerotropis?

1976-1979

Box 24

22 7/19 Assorted - with correspondence

[Overlap with 7/18. Correspondence with B.J. Turner, M. Solignac, Istituto della Enciclopedia Italiana, T. Tiivel, J.W. Bickham, N.N. Vorontsov, R. Stanyon. Working papers and notes on phylogenetic splitting, speciation, 1978 collecting localities for virgo clones, notes for papers in virgo group, virgo banding and chromosome data, Gryllotalpa and others. Includes reviews of submitted journal papers and references, and several reprints. Photocopied typescripts; B. Christensen(?) on Oligochaeta, parthenogenesis and polyploidy. Bibliography on "The Edible Frog" M.J.D. White(?) 1973, J.W. Bickham et. al.(?) on chromosome evolution.Also includes photocopied sections of Modes of Speciation by M.J.D. White, and three reviewers' comments on: "Cytogenetics of the parthenogenetic grasshopper Warramaba virgo and its bisexual relatives. V. Interaction of W. virgo and its bisexual species in geographic contact" by M.J.D.

7/19 (cont.)

White and N. Contreras.

Photographs and diagrams: chromosomes of virgo, gecko photographs, cytological photographs (telomeres?), chromosomes of Trimerotropis(?), diagrams of Keyacris chromosomes(?) and others]

1978-1980

- 12 7/20 Assorted - with correspondence

[Overlaps with 7/18 and 7/19. Correspondence with J. Maynard Smith, Y. Takenouchi, R.Y. Lamb, B. Baccetti, A. Rocchi Brasiello, L. Magnano, F.E. Arrighi, U. Arnason, J. Cheney(?) - some with comments on Modes of Speciation. Working papers and notes on Morabinae, parthenogenesis, W. virgo, Spargoville clone and others. Tardigrades(?), Salamanders, Geckonidae, thelytoky, translocations and fusions, and bibliographical notes.

Includes draft manuscripts/notes entitled: "Place of Origin of W. virgo" (incomplete) n.d. "The Diversity of Chromosomal Mechanisms of Speciation" Bergamo, 1979 (incomplete).

"Check-List of Morabine Grasshoppers, April 1976. Talk on mechanisms of speciation - Britain? 1979 - (incomplete)

Typescript: "Gene Competition and Linkage" (incomplete)

Photographs: virgo chromosomes, and Barytettix(?) chromosomes - set of four large photomicrographs]

1978-1980

- 16 7/21 Assorted - with correspondence

[Correspondence to L. Bullini. Working papers and notes on thelytoky, Curculionidae(?) grasshopper species, speciation mechanisms, W. virgo and others.

Draft manuscripts/notes - mostly incomplete

Untitled - Thelytoky 1982?

Untitled - clones of W. virgo 1982?

Untitled - Thelytoky in weevils (Otiorrhynchus) n.d.

"The Plurality of Speciation Mechanisms" n.d.

"Cytogenetics of the Parthenogenetic Grasshopper W. virgo and its Bisexual Relatives. X. Variations in the karyotype of species P169" Incomplete, n.d.

Photographs: unlabelled chromosome photographs, Morabine testis, viatica, virgo and others. n.d.]

1970s-1982

- 16 7/22 Assorted - with correspondence

[Overlap with 7/21. Correspondence with P. Hendrick, A. Mesa, M.H. Ross, J. Cheney, B.R. Maslin, D. Schweizer, B. Baccetti, L. Bergotti(?), J. Martin(?).

Reprints, working papers and notes for "Karyotypic and Molecular Variation in W. virgo and its Bisexual Relatives", Pseudopyloidea, C-banding and centromeric fission, parthenogenesis and speciation, Bacillus species and rRNA cistrons, staining techniques.

Draft manuscripts - several incomplete drafts for W. virgo papers (1982-1983) and incomplete manuscript "Nuove Idee sui Meccanismi dell' Evoluzione" n.d. (1982?)

Photographs: miscellaneous meiotic cells, Petelofterus? chromosomes]

1982-1983

- 12 7/23 Assorted - with correspondence
 [Correspondence with E. Hauschteck-Jungen, L. Bullini, E. Zimmerman and P. Bergan. Working papers and notes on hominid evolution, chromosomal mechanisms in animal reproduction, hybrid zones, chromosomal rearrangements and evolution, W. virgo and relatives, Bacillus, staining techniques, ribosomal cistrons.
 Draft manuscripts - incomplete drafts on chromosomal evolution, and "Karyotypes and Meiosis of the Morabine Grasshoppers V. The genera Georgina, Callimunga and Nanihospita" (incomplete) n.d.
 "Characterisation of the Trophic Niche in Amata Phegea and A. Ragazzil" typescript, author? n.d.
 Photographs and diagrams: cytological diagram of Callimunga isa, maps, chromosome photographs of Spargoville clone and Kanowna?? and virgo, P196 and P169 electrophoresis photograph]
 1982-1983
- 7 7/24 Assorted
 [Miscellaneous notes on evolutionary and speciation mechanisms, chromosomal rearrangements and Karyotypic orthoselection. Typescript paper on "The Neutral Theory of Molecular Evolution", by E. Nevo, with White's notes on it. n.d.
 Photographs: - unidentified chromosome and cistron(?) photographs n.d.]
 No Dates

Box 25

Part 2 Specific Files

- 5 7/25 "Supernumary Chromosomes in the Trimerotropine Grasshoppers"
 [Abstract of paper, Genetics Society of America - Minneapolis meeting]
 n.d. (1950s?)
- 2 7/26 "A Speculation on the Mechanisms of Chromosome Pairing and Crossing-Over"
 [Typescript with diagrams]
 16 May 1954
- 1 7/27 "Genetic Adaptation"
 [Photocopied typescript of Presidential Address to Section D of ANZAAS]
 20 August 1962
- 1 7/28 "J.B.S. Haldane"
 [Photocopy of reprint with manuscript footnotes not for publication at the present time]
 April 1966
- 2 7/29 "Cytogenetics of the Parthenogenetic Grasshopper Warramaba (formerly Moraba) virgo and its Bisexual Relatives. VI. Sympatric Clones and Clone Phylogeny"
 [Incomplete draft manuscript, M.J.D. White and N. Contreras]
 n.d. (1960s?)
- 2 7/30 "Anti-Intellectualism in Science and Higher Education in Australia"
 [Two draft manuscripts]
 n.d. (1970s)

- 2 7/31 "A Hypothesis Concerning Terminalized Chiasmata"
 [Typescript with diagram]
 n.d. (1970s)
- 1 7/32 "Cytogenetics of the Viatica group of Morabine Grasshoppers. III.
 The Inland Species"
 [Draft manuscript]
 n.d. (1970s)
- 1 7/33 "Accessory Chromosomes in the Roach Genus Polyzosteria"
 [Incomplete draft manuscript]
 n.d. (1970s)
- 2 7/34 Talk given at the opening of the Genetics Laboratories at Monash
 University
 [Annotated typescript on the future of genetics]
 28 November 1975
- 3 7/35 Hybrid Viability in Viatica
 [Untitled draft typescript - possibly by J. Cheney and
 others]
 n.d. (1976?)
- 2 7/36 "Accessory Chromosomes in the Australian Cockroach Genus
 Polyzosteria (Blattodea)"
 [Draft manuscript]
 n.d. (1970s)
- 3 7/37 "Diversita dei Meccanismi Cromosomici di Speciazione"
 [Draft manuscript of paper presented to Unione Zoologica
 Italiana, Bergamo 1979. With some notes in English]
 1979
- 2 7/38 "Chromosome Architecture and Macroevolution"
 [Draft manuscript, incomplete. Scientific correspondence
 from D. Bick on platypus meiosis, 23 November 1977]
 n.d. (late 1970s?)
- 2 7/39 "Il Significato Adattivo della Partenogenesi Naturale negli
 Insetti"
 [Photocopied draft manuscript of paper given whilst at
 Istituto di Zoologia, University of Siena]
 n.d. (late 1970s?)
- 2 7/40 "Modalita di Speciazione degli Insetti Ortotteri"
 [Draft manuscript - incomplete bibliography]
 n.d. (1979-1980?)
- 2 7/41 "Karyotypes and Meiosis of the Morabine Grasshoppers. III. The
 Genus Hastella"
 [Draft manuscript]
 n.d. (1981?)
- 3 7/42 "Trends in Genetic Thought in the Life and Times of J.M. Rendel"
 [Draft manuscript, and working notes, for talk given at
 retirement dinner for J.M. Rendel, CSIRO National Measurement
 Laboratory 21 May 1980]
 1980
- 3 7/43 "The Chromosome Architecture of the Parthenogenetic Grasshopper
 Warramaba virgo and its Bisexual Ancestors"
 [Annotated photocopied draft manuscript of paper given at
 Oxford Chromosome Conference 26-30 August 1980, by M.J.D.
 White and N. Contreras]
 1980
- 10 7/44 "Cytogenetics of the Parthenogenetic Grasshopper Warramaba
 (formerly Moraba) virgo and its Bisexual Relatives. VI. DNA
 Replication Patterns of the Chromosomes"

- 7/44 (cont.)
[Incomplete draft manuscript and complete photocopy draft manuscript, by M.J.D. White, G.C. Webb and N. Contreras]
n.d. (1980)
- 4 7/45 "Modes of Speciation in Orthopteroid Insects"
[Draft manuscript]
n.d. (1980)
- 2 7/46 "I. Meccanismi della Speciazione"
[Typescript and draft manuscript. Includes single page typescript:
"Relazione de Michael J.D. White alla Cerimonia di Conferimento della Lauren honoris causa dell' Universita di Siena"]
n.d. (1979-1980?)
- 10 7/47 "Rectangularity in Allopatric and Non-Allopatric Speciation and the Roles of Unique and Repetitive DNA Sequences in Speciation"
[Photocopied draft manuscript of paper presented at the Mechanisms of Speciation Symposium, Rome 4-8 May 1981]
May 1981
- 3 7/48 "Rome Symposium on Mechanisms of Speciation"
[Annotated typescripts and draft manuscript]
n.d. (1981)
- 5 7/49 "Species and Speciation"
[English typescript. Published as "Specie e Speciazione" in Enciclopedia del Novecento vol. vii, 1984]
n.d. (1981-1982?)
- 6 7/50 "Chromosomal Mechanisms in Animal Reproduction"
[Photocopied typescript]
October 1982
- 2 7/51 "Meccanismi Citogenetici e Riproduzione Animale"
[Photocopied draft manuscript. Published in 1983 in book edited by B. Baccetti]
n.d. (1982?)
- 3 7/52 "Cytogenetics of the Parthenogenetic Grasshopper Warramaba virgo and its Bisexual Relatives. X. Patterns of Fluorescent Banding"
[Photocopied typescript with corrections, by M.J.D. White, D. Schweizer, M. Mendelak and N. Contreras]
n.d. (1982?)
- 4 7/53 "Types of Hybrid Zones"
[Photocopied manuscript]
n.d. (1982-1983?)
- 2 7/54 "Cytogenetics of the Parthenogenetic Grasshopper Warramaba virgo and its bisexual relatives. XII. Relative numbers of ribosomal RNA cistrons"
[Incomplete draft manuscript, by M.J.D. White and N. Contreras. Includes other incomplete manuscript notes on "Karyotype Evolution in the Stick Insect Genus Yilgarnin (Phasmodea Necrosiinae)"]
n.d. (1983?)
- 3 7/55 "Karyotypic and Molecular Variation in the Parthenogenetic Grasshopper Warramaba virgo and its Bisexual Relatives"
[Photographic reproductions of "posters" on paper by M.J.D. White, R.L. Honeycutt, N. Contreras, E.S. Dennis, W.J. Peacock, D. Schweizer and M. Mendelak]
n.d. (1983?)

Box 26

- Approx 7/56 Index cards - crossed
300 [Set of index cards of personal and institution names. Most with addresses and reference numbers. Possibly from book indexes(?). Names crossed out]
n.d.
- Approx 7/57 Index cards - uncrossed
980 [Set of index cards of personal and institution names, arranged alphabetically. Most with addresses and reference numbers. Possibly from book indexes(?)]
n.d.

SERIES 8 MORABINE GRASSHOPPER RESEARCH FILES

Box 27

Note: Series 8 consists of 200 individual numbered files on the cytology and identification of morabine [Eumastacidae:Morabinae] grasshoppers.

Each file comprises a numbered folder labelled with species and/or group names, and a "P" or "PW" number - P,PW code numbers used in Australian National Insect Collection. White's own numbering begins at 30 through to 251 with 36, 80-82, 87, 88, 98, 130, 146, 171, 211, 229, 235, 246 and 250 missing.

The archival file numbers in listings below do not correspond and are numbered 1 through 200.

File content is varied, but typically contains:

- (i) copy of typescript description of male genitalia by K. Key - originals held in Australian National Insect Collection)
- (ii) typescript notes on species Karyotypes and other cytological notes and records
- (iii) notes on collecting location
- (iv) original cytological drawings
- (v) anatomical diagrams by K. Key - originals held in Australian National Insect Collection
- (vi) distribution maps
- (vii) cytological photographs
- (viii) experimental records and test results or some combination thereof.

Most files contain at least (i) - (iii) and some are empty (8/2, 8/76, 8/77, 8/141)

Listing below provides:

- (a) A.S.A.P. file number
- (b) "P" or "PW" numbers
- (c) Species and/or group names (where possible taken from White's file labels, some corrected by K. Key)

Average file size: 3-4mm

Date range: files largely undated. Dated notes indicate range: 1959-1970s

- 8/1 P183 - Georgina Syllophica (Isa group)
- 8/2 P190 - Georgina
[Empty File]
- 8/3 P132 - Callimunga isa (Isa group)
- 8/4 P171/173 - Nanihospita acaudata
- 8/5 P151 - Warramaba picta (Virgo group)
- 8/6 P152 - Warramaba (Virgo group)
- 8/7 P125 - Warramaba
- 8/8 P169 - Warramaba
- 8/9 PW4 and PW15 - Warramunga desertorum
- 8/10 PW1 and PW3A - Warramunga
- 8/11 PW3B - Warramunga
- 8/12 PW13 - Warramunga
- 8/13 PW6 - Warramunga
[with several photographs and negatives]
- 8/14 PW8 - Warramunga

- 8/15 PW9 and PW11A - Warramunga
- 8/16 PW11B - Warramunga
- 8/17 PW11C - Warramunga
- 8/18 PW108 and PW12 - Warramunga
- 8/19 PW14 - Warramunga
- 8/20 PW16 - Warramunga
- 8/21 PW17 - Warramunga
- 8/22 PW18 - Warramunga
- 8/23 PW19A - Warramunga
- 8/24 PW19B - Warramunga
- 8/25 PW20 - Warramunga
- 8/26 PW22 - Warramunga
- 8/27 PW23 - Warramunga
- 8/28 PW24 - Warramunga
- 8/29 PW25 - [Warramunga]
- 8/30 PW26 - Vandiemenna pichirichi (Viatica group)
 [With Viatica group map V. pichirichi in Warramunga, not
 viatica group - K. Key]
- 8/31 P45A - Moraba viatica (Viatica group)
- 8/32 P24 and P25 - Vandiemenna (Viatica group)
- 8/33 P45B - Vandiemenna (Viatica group)
- 8/34 Lake Hamilton species - Vandiemenna (Viatica group)
- 8/35 P142 - "Moraba" [Vandiemenna]
- 8/36 P50 - Vandiemenna
- 8/37 P49 - Whiteacris attenuata (Keyacris -2 group?)
- 8/38 P2A - Whiteacris (Keyacris -2 group?)
- 8/39 P2B - Whiteacris (Keyacris -2 group?)
- 8/40 P3 - Whiteacris
- 8/41 P111 - Whiteacris (Keyacris -2 group?)
- 8/42 P112 - Whiteacris (Keyacris -2 group?)
- 8/43 P113 - Whiteacris
- 8/44 P114 - Whiteacris (Keyacris -2 group?)
- 8/45 P115 - Whiteacris
- 8/46 P126 - Flindersella acuticercus (Improcera group)
 [With cytological photos for Flindersella species; P168,
 P167, P166, P129, P126, P121]
- 8/47 P121 - Flindersella (Improcera group)
- 8/48 P129 - Flindersella (Improcera group)
 [With drawings from P.G. Fontana]
- 8/49 P109A - Keyacris interpres (Keyacris -1 group)

Box 28

- 8/50 P107 and P108C - Keyacris marcida (Keyacris - 1 group)
- 8/51 P106 - Keyacris scurra (Keyacris - 1 group)
- 8/52 P108A - Keyacris (Keyacris - 1 group)
- 8/53 P108B - Keyacris (Keyacris - 1 group)
- 8/54 P109B - Keyacris (Keyacris - 1 group)
- 8/55 P110A - Keyacris (Keyacris - 1 group)
- 8/56 P110B - Keyacris (Keyacris - 1 group)
- 8/57 P141 - Keyacris (Keyacris - 1 group)
- 8/58 P21 - Achurimima interioris
- 8/59 P29 - Achurimima asinus (Asinus group)
- 8/60 P44B - Achurimima carissima (Cultrata group)
- 8/61 P44A - Achurimima cultrata (Cultrata group)
- 8/62 P20 - Achurimima (Asinus group)
- 8/63 P23 - Achurimima (Asinus group)
- 8/64 P30 - Achurimima

- 8/65 P31 - Achurimima (Asinus group)
 - 8/66 P32 - Achurimima (Asinus group)
 - 8/67 P33 - "Moraba" [Achurimima] (Cultrata group)
 - 8/68 P34 - Achurimima (Asinus group)
 - 8/69 P41 - Achurimima (Cultrata group)
 - 8/70 P42 - Achurimima (Taemas Bridge species)
 - 8/71 P46 - Achurimima (Goolma species, Cultrata group)
 - 8/72 P43 - Achurimima (Cultrata group)
 - 8/73 P47 - Achurimima
 - 8/74 P48 - Achurimima (Marsden species, Cultrata group)
 - 8/75 P35A - Achuraba brisbanensis
 - 8/76 P128 - [Empty file]
 - 8/77 P137 - [Empty file]
 - 8/78 P35B - Achuraba
 - 8/79 P35C - Achuraba
 - 8/80 P35D - Achuraba
 - 8/81 P35E - Achuraba
 - 8/82 P37A - Achuraba
 - 8/83 P37B - Achuraba (Pseudo cultrata group)
 - 8/84 P38 - Achuraba (P35 group)
 - 8/85 P39 - Achuraba (P35 group)
 - 8/86 P40 - Achuraba
 - 8/87 P36A and P36B - Alatipluca
[With diagrams for P35 group. P36B = A.spatulifera]
 - 8/88 P16 - Baruca macdonnellorum
[Uncertain affinities]
 - 8/89 P180 - Baruca (P16 group)
 - 8/90 P122 - Chinnicka rectangularis
[closely related to P136]
 - 8/91 P136 - Chinnicka
[closely related to P122]
 - 8/92 P159 - [Chinnicka]
 - 8/93 P102 - Heide corindiensis (Amiculi group)
 - 8/94 P105 - Heide amiculi (Amiculi group)
 - 8/95 P103 - Heide fratercula (Amiculi group)
 - 8/96 P97 - "Moraba" keyi [Heide keyi] (Amiculi group)
 - 8/97 P104 - Moraba collina [= Moraba macleayorum] (Amiculi group)
 - 8/98 P101 - Heide prora (Amiculi group)
 - 8/99 P98 - "Moraba" [Heide]
 - 8/100 P99 - Heide (Amiculi group)
 - 8/101 P100 - Heide (Amiculi group)
 - 8/102 P130 - Heide (Amiculi group)
 - 8/103 P135 - "Moraba" [Heide] (Amiculi group)
 - 8/104 P179 - Heide (Amiculi group)
 - 8/105 P79A - Capsigera (P51 group)
[C. foliosa key]
 - 8/106 P51A - Capsigera (Temora species)
 - 8/107 P51B - Capsigera
 - 8/108 P79B - Capsigera (P51 group)
 - 8/109 P84 and P79C - Capsigera (Morgan species)
 - 8/110 P133 - "Callitala" [Capsigera] (P51 group)
 - 8/111 P139 - Capsigera
 - 8/112 P143 - Capsigera (P51 group)
- Box 29
- 8/113 P153B - Capsigera
 - 8/114 P161 - Capsigera (P51 group)
 - 8/115 P15 - Aruntina alacris

- 8/116 P184 - *Aliena arida* [Group uncertain]
- 8/117 P120 - *Swanea carbolineata* (Laticornis group)
- 8/118 P119 and P119A - *Swanea laticornis* and *M. obscura*
[With note on phylogeny of Laticornis group. n.d.]
- 8/119 P117 - *Proscopiomima consobrina*
- 8/120 P4 - *Proscopiomima*
- 8/121 P5 - *Proscopiomima*
[With note on Consobrina group]
- 8/122 P6 - *Proscopiomima*
- 8/123 P7 - *Proscopiomima* (Consobrina group)
- 8/124 P8 and P9 - *Proscopiomima*
- 8/125 P118A - *Proscopiomima*
- 8/126 P118B - *Proscopiomima*
- 8/127 P138 - *Proscopiomima*
- 8/128 P170 - *Proscopiomima*
- 8/129 P193 - *Proscopiomima*
- 8/130 P67, P75, P177, P178 and P185 - *Namatjira*
[With notes on Centralis group. P67 = *N. aliciae*, P75 = *P. centralis*]
- 8/131 P1 - *Amangu pugio* (Parva group)
- 8/132 P116 - *Amangu parva* (Parva group)
- 8/133 P154 - *Crois pinguis*
- 8/134 P89 - *Sicula gracilior* (P80 group)
- 8/135 P80 - *Sicula* (P80 group)
- 8/136 P86 - *Callita augathellae* (P60 group)
- 8/137 P60A and P60 - [Callita] P60 group)
- 8/138 P60B - [Callita]
- 8/139 P60C - [Callita] (P60 group)
- 8/140 P60E [Empty file]
- 8/141 P60F - [Callita] (P60 group)
- 8/142 P60G - [Callita] (P60 group)
- 8/143 P60H - [Callita]
- 8/144 P60H - [Callita]
- 8/145 P61 - *Callita major* (Major group)
- 8/146 P62 - *Callita* (Major group)
- 8/147 P162 - *Callita* (Major group)
- 8/148 P186 - *Callita*
- 8/149 P51A - *Carnarvonella*
[C. suctor Key]
- 8/150 P52B - *Carnarvonella* (P52 group)
- 8/151 P53 - *Carnarvonella*
- 8/152 P85 - *Carnarvonella*
- 8/153 P181 - *Carnarvonella*
- 8/154 P56 and P58 - *Malleolopha falcilophus* (P156 group)
- 8/155 P156 - *Malleolopha*
- 8/156 P57 - *Moritala hasta* (P57 group)
- 8/157 P13 - *Moritala bipunctata* (Bipunctata group)
- 8/158 P71 - *Moritala longicornis* (Longicornis group)
- 8/159 P63 - *Moritala* (P57 group)
- 8/160 P65 - *Moritala* (Bipunctata group)
- 8/161 P82 - *Moritala* (P57 group)
- 8/162 P57 - *Moritala* (P57 group)
[Possibly should be P131, P182 and P197 - K. Key]
- 8/163 P163 - *Moritala*
- 8/164 P172 - *Micromeeka minuta*
- 8/165 P59 - *Bundinja carpentaria*
(Missiliformis group)

- 8/166 P54 - Bundinja misilliformis
(Missiliformis group)
8/167 P72B - Bundinja phasma
(Missiliformis group)

Box 30

- 8/168 P55 - Bundinja
(Missiliformis group)
8/169 P64 - Bundinja
(Missiliformis group)
8/170 P66 - Bundinja
(Missiliformis group)
8/171 P66 - Bundinja (P78 group)
8/172 P72A - Bundinja
8/173 P73 - Bundinja
(Missiliformis group)
8/174 P77 - Bundinja (P78 group)
8/175 P78 - Bundinja
8/176 P83 - Bundinja
(Missiliformis group)
8/177 P145 and P144 (Missiliformis group)
8/178 P146 - Bundinja (P78 group)
8/179 P165 - Bundinja
(Missiliformis group)
8/181 P68 and P69 - Furculifera gracilifurca (P68 group)
[P68 not gracilifurca - K. Key]
8/182 P76 - Furculifera
8/183 P127A - Prorifera spanner
[With material for P127B, P127C, P127A and diagrams from P.G.
Fontana]
8/184 P88 - Prorifera granulosa
8/185 P87A and P87B - Prorifera sagittifera
(Granulosa group)
8/186 P10A, P10B and P10C - Prorifera
(Granulosa group)
8/187 P10B - Prorifera
8/188 P10C - [Prorifera]
8/189 P11A - Prorifera
8/190 P11B - Prorifera
8/191 P27 and P74 - Prorifera
8/192 P28 - Prorifera
8/193 P87A - Prorifera
8/194 P127B - Prorifera
8/195 P128 - Prorifera
8/196 P137 - Prorifera (Granulosa group)
8/197 P187 - [Prorifera] (Granulosa group)
8/198 P211 - Proscopiomima
[location note only]
8/199 Morabinae Notebooks
[Miscellaneous collection location notes and three notebooks;
"Morabine grasshoppers of Australia - Summary" n.d. "The
Morabine grasshoppers of Australia - Tables" n.d. "Amiculi
group"]
n.d.
8/200 Cytological diagrams and photographs
[Chromosome photographs and karyotype diagrams for P10B,
P10C, P129, P27, P74 and P137]
n.d.

SERIES 9 PROJECTION SLIDES, PHOTOGRAPHS AND NEGATIVES

Box 31

Part 1 Colour slides - boxed sets

Summary Description

Set Number	Description	No. of slides
9/1	14 Boxes of slides (Kodachrome) from the 1950s (about 20 per box) No processing dates given	280
9/2	3 boxes of slides from the early 1960s with no processing dates	60
9/3	13 boxes of slides from 1963 to 1973 with processing dates (about 45 per box) Aug.63, Oct.63 M Hand Labelled South Africa 1963 " " Europe 1963 Feb.64 M, Jun.6 MM, Jan.65 M, Apr.65 M, Mar.66 M2, May 66M 7, Sep.66 M7, Dec. 66 M2, Feb.6 7M1, Feb.67 M4, Feb.67 M8, Mar.67 M1, Mar.67 M7, Feb.68 M4, Apr.68 M14, Jun.68 M2, Jun.68 M3 Black Numbers, Jun.68 M3 Red Numbers, Dec.68 M3, Oct.69 M3, Oct.69 M4, Nov.69 M2, Dec.69 M4 Hand Labelled June-July 1970 Oct.70 M1, Dec.70 M1, Jan.72, M1, Jun.73 M2	585
9/4	7 Boxes of slides from 1973 - 1976 with processing dates (about 36 per box) Jun.73 M2, Sep.73 M6, Nov.73 M6, Dec.73 M3, Feb.74 M1, Apr.75 M3, Jul.75 M7, Sep.75 M5, Jul.76 M4, Oct.76 Z2, Oct.76 Z3, Nov.76 M1	252
9/5	13 Boxes of slides (about 20 per box) 7 Boxes of slides (about 36 per box) with processing dates 1977-1983 Feb.77 M4, Feb.77 M5, Jun.77 M6, Jul.78 M7, Nov.79 M3, Nov.79 M6, Mar.80 M6, Sep.80 M3, Jan.81 M6, Apr.81 M2, Feb.82 M1, Feb.82 M7, Nov.82 M5, Jun.83 M1, Jun.83 M1, Jun.83 M4, Dec.83 M1, Dec.83 M7	260 252
9/6	2 Boxes of slides (about 20 per box) with no processing dates [1960s]	40
9/7	7 Boxes of Slides (about 45 per box) from a set labelled "WARRAMABA VIRGO" comprising lecture slides (graphics) and colour slides with the processing dates Mar.62 M, Mar.67 M1, Jun.73 M,	315

9/7 (cont.)	Apr.75 M3, Sep.75 M5, Nov.75 M1, Nov.76 M1, Jul.78 M7	
9/8	A green metal box containing slides dating from the 1950s to 1978. Hand labelled dates: Dec.25 & 26 1955, Jan.3 1956, Aug.9 & 18, 1960, Sept.1967, Jun.30 1970 Processing dates: Jan.65 M, Mar.66 M2, Feb.67 M1, May 68 M7, Jun.68 M2, Jun.68 M3, Dec.68 M8, Oct.69 M3, Oct.69 M3, Oct.69 M4, Jun.70 M7, Jan.72 M1, Jun.73 M2, Jun.73 M6, Feb.74 M1, Sep.75 M5, Feb.77 M5, Nov.78 M1	148
9/9	2 Boxes of Slides (about 20 per box) labelled "MADAGASCAR" Hand labelled May 1968	40
9/10	1 Box of 19 Slides labelled Entomology Congress Sydney Processing date Jul.75 M7	19
9/11	1 Box of 18 Slides labelled Queensland 1960s - early 1960s	18
9/12	1 Box of 39 Slides labelled "Virgo Melbourne Seminar" n.d. Processing dates: Feb.64, Jan.65 M, Mar.67 M7, Feb.68 M4, Dec.68 M2, Dec.69 M4, Feb.74 M1, Feb.77 M5, Nov.79 M6, Apr.81 M2	38
9/13	4 Boxes of Slides (about 30 per box) A numerical series of slides (incomplete) with hand marked red numbers covering the dates 1950s - 1970s. With processing dates. Hand Labelled August 1960 Feb.64 M, Jan.64 M, Sep.66 M7, Dec.66 M2, Feb.67 M1, Feb.67 M4, Feb.68 M4, Oct.69 M3, Oct.69 M4, Nov.69 M2, Jun.70 M7, Jan.72 M, Feb.74 M1	120
9/14	18 Boxes of varying size Lecture slides in a variety of mounts many with glass protection	295

Detailed Description

No.of Slides	Set-Box Number	Title, decription and dates
25	9/1-1	U.S. outback landscapes [Mostly desert landscapes and flora] n.d. 1950s
25	9/1-2	U.S. outback landscapes [Mountain and desert landscapes, Grand Canyon(?): Includes group photo of Sally, Jonathan, Nicholas and Charlotte. Travel photographs] n.d. 1950s

- 20 9/1-3 U.S. outback landscapes
[Desert and mountain landscapes. Family photos with Sally(?) and children. M.J.D. White on a horse, and at Grasshopper Canyon. Travel photographs]
n.d. 1950s
- 15 9/1-4 Fiji travel slides
[Fijian dancers, sea-scapes, market and street scenes. Unlabelled]
n.d. 1950s
- 13 9/1-5 Assorted travel slides
[Africa(?) Middle-East(?) and Australia(?) Family photos, landscapes and flora, boating and street scenes]
n.d. 1950s
- 20 9/1-6 Australian travel slides
[Great Barrier Reef, Queensland landscapes. Jonathan, Charlotte and Nicholas, flora and stick insects, echidna. Some labelled]
1955-1956
- 22 9/1-7 Australian travel slides
[N.S.W. and A.C.T. landscapes, flora, grasshoppers, stick insects and other fauna, family members and others]
n.d. 1950s
- 19 9/1-8 Australian travel slides
[N.S.W. slides - grasshoppers and other insects - includes several labelled slides - Moraba scurra, Nicholas(?) chopping wood and other photos of children. Mostly unlabelled]
1955 - 1956(?)
- 27 9/1-9 Australian travel slides
[N.S.W. and A.C.T. November 1955; Flora, family photographs, Thanksgiving party at 143 Miller St., M.J.D. White at Pallal Creek. Queensland September 1956; Flora and assorted insects; including Moraba scurra. Many labelled]
1955-1956
- 20 9/1-10 Australian travel slides
[N.S.W. and A.C.T.(?) Landscapes and flora unlabelled. Flora, Acrida conica, lizards, Jonathan and Nicholas - March-April 1956]
1956(?)
- 19 9/1-11 Australian travel slides
[Western Australia(?). Wildflowers and other flora, lizards. Unlabelled]
n.d. 1950s
- 16 9/1-12 Australian travel slides
[Victoria and South Australia. Flora and fauna, Sally(?), ship-deck scenes, departmental bush picnic(?). Some labelled]
n.d. 1958
- 13 9/1-13 Australian travel slides
[Victoria. Landscapes, fauna (zoo or sanctuary?), mantid and grasshopper, Nicholas(?) and others]
n.d. 1958-1959
- 21 9/1-14 Australian travel slides
[South Australia, landscapes, grasshoppers and other insects, Sally and children, house and garden. Mostly unlabelled]
n.d. 1959

- 21 9/2-1 Australian travel slides
[South Australia and Northern Territory field trip slides, August 1960. Landscapes, campsite and colleagues, flora, insects. Includes 5 family photos: M.J.D. White with sons, Sally, Jonathan and Nicholas. Many unlabelled]
n.d. 1960-1962
- 25 9/2-2 Australian travel slides
[Acacia species, Northern Territory field trip slides, August 1960. Landscapes, flora and insects. Slides of University of Melbourne Zoology Dept.]
n.d. 1960-1962
- 29 9/2-3 Australian travel slides
[South Australia and Northern Territory - includes field trip slides, August 1960. Landscapes, flora, campsite, grasshoppers and other insects. Includes family photos, M.J.D. White in rock garden, Charlotte, Sally, Jonathan and Nicholas. Mostly unlabelled]
n.d. 1960-1962
- 46 9/3-1 European travel slides
[Mostly architectural and statue slides, Italy. Unlabelled]
n.d. 1963(?)
- 41 9/3-2 South African and European travel slides
[Landscapes, flora, campsites, wildlife and M. Kalk(?) at Inhaca Island and others, many labelled. Includes several European travel slides, 1963]
January 1963, April-May 1963 and October 1963
- 40 9/3-3 South African travel slides
[Landscapes, flora, wildlife, M.Kalk(?), insects. Assorted slides of Inhaca Island. Many labelled]
January 1963, April-May 1963
- 43 9/3-4 Australian travel slides
[Set of 14 numbered slides of landscapes and people with collecting nets. Other landscapes, campsite and collecting party members, wildlife, insects. Includes family photographs. Other collecting trip slides, unlabelled]
n.d. 1964-1966?
- 45 9/3-5 Assorted Australian slides
[Landscapes, insects, flora and several outdoor portraits, including M.J.D. White, Sally White and others. Unlabelled]
n.d. 1964-1966?
- 41 9/3-6 Australian travel slides
[Collecting trip slides, Western Australia, February 1967. Landscapes, flora, frogs, grasshoppers, Aborigines. Slides from earlier collecting trip or travel to outback Australia, n.d.]
1965(?) - February 1967
- 36 9/3-7 Australian travel slides
[Western Australia collecting trip slides February 1967 - landscapes, flora and insects. Wedding and portrait photos 1967. Studio photos of grasshoppers (unlabelled) W. virgo and P151 from Western Australia (labelled), seals at Kangaroo Island September 1967, waterfall, (U.S.(?). Most unlabelled]
n.d. 1966-1967

- 39 9/3-8 U.S., Madagascar and other travel slides
[Architectural slides, friends and colleagues, portrait of M.J.D. White, landscapes, flora, insects, and others. Many labelled]
1967 - May 1968
- 45 9/3-9 Madagascar travel slides
[Set of 19 labelled slides of flora, insects, M.J.D. White and others at Betioky, village scenes, Mahataly burial site 23 May - 29 May 1968. Friends and colleagues. Unlabelled travel slides of island coast, architectural slides. Includes wedding photos, with M.J.D. White and others]
May 1968 - December 1968?
- 45 9/3-10 Australian travel slides
[Collecting trip slides 1968 - mostly group photos and portraits. Collecting trip slides 1969 - landscapes, flora, wildlife, portraits, landscapes. Unlabelled]
n.d. 1968-1969
- 44 9/3-11 Australian travel slides
[Collecting trip slides 1969 - landscapes, flora, bats and others. Unlabelled]
n.d. 1969
- 42 9/3-12 South-east Asian travel slides
[Set of 12 labelled insect slides, Singapore and Indonesia July 1970. Group photos and portraits, temples, statues and buildings. Indonesia(?), Thailand(?) 1970. Unlabelled]
July-August(?) 1970
- 39 9/3-13 South-east Asian and Australian travel slides
[Temples and statues, Indonesia(?), Thailand(?), July 1970. Assorted Australian slides N.S.W. and elsewhere - landscapes, flora, broilgas, group photos and grasshoppers - W. virgo(?). Unlabelled]
n.d. July-August 1970 and early 1970s(?)
- 39 9/4-1 Grasshoppers
[Studio photos of morabine grasshoppers. Unlabelled]
n.d. Early 1970s
- 39 9/4-2 Assorted slides
[Grasshoppers, family photos - Sally, house and garden and others, travel-collecting trip(?) slides, Nullabor 1974. Includes Sally and Michael White in desertscape, grasshoppers and other insects. Mostly unlabelled]
n.d. 1973(?) - 1974
- 42 9/4-3 Australian travel slides
[Collecting trip slides 1975(?). Flora, insects, M.J.D. White in truck. Sally with collecting net, Sally(?) with baby, several labelled photos of P169, group photos and portraits of University colleagues(?). Mostly unlabelled]
n.d. 1975
- 45 9/4-4 Assorted slides
[Morabine grasshoppers - some labelled. Collecting trip - portraits and campsite photos 1976. Group photos and portraits - includes S. Makino(?) and Sally White. Unidentified travel slides, with group photos, harbour scenes. Unlabelled]
n.d. 1975-1976

- 36 9/4-5 Grasshopper and travel slides
[Studio photos of grasshoppers, U.S.(?) travel slides - landscapes, flora, collecting party. Unlabelled]
n.d. 1976
- 39 9/4-6 U.S.(?) travel slides
[Landscapes, flora, cactuses, children playing, M.J.D. White and others at dinner party. Unlabelled]
n.d. 1976
- 35 9/4-7 U.S.(?) travel slides
[Landscape, flora, orchids, group photos, open-cut mine. Unlabelled]
n.d. 1976
- 20 9/5-1 Australian travel slides
[Land- and sea-scapes, flora, wildlife, campsite and •collecting party members(?), abandoned machinery, roadside pictures. Unlabelled]
n.d. 1976-1977
- 25 9/5-2 Australian travel slides
[Land- and sea-scapes, kangaroo, koalas, insects, hang-glider, city by night, flora, Sally and others outdoors. With photos of family friends(?). Unlabelled]
n.d. 1976-1977
- 20 9/5-3 Grasshopper slides
[Studio photos of grasshoppers. Includes family photos, including Sally with young children. Unlabelled]
n.d. 1977(?)
- 20 9/5-4 Grasshopper slides
[Studio(?) photos of grasshoppers. Includes portraits of two women. Unlabelled]
n.d. 1978
- 19 9/5-5 European travel slides
[Eastern Europe(?). Landscapes and architectural slides, woman in field, M.J.D. White and mountains. Unlabelled]
n.d. 1979
- 30 9/5-6 European(?) travel slides
[Buildings, landscapes, flowers, dwelling, group photo and portrait of woman. Unlabelled]
n.d. 1979(?)
- 19 9/5-7 Grasshopper and other slides
[Grasshoppers and M.J.D. White and others at laboratory. Unlabelled]
n.d. 1980(?)
- 36 9/5-8 Japanese travel slides
[Mostly statues, temples and other buildings. Unlabelled]
n.d. 1980
- 20 9/5-9 Japanese travel and family slides
[Temples, deer park. Slides of friends and family, including birthday party for M.J.D. White(?). Unlabelled]
n.d. July-August 1980
- 26 9/5-10 Party slides
[Fancy dress party. Group photos including Sally White and others. Unlabelled]
n.d. 1980-1981(?)
- 6 9/5-11 Australian travel slides
[Collecting trip(?) slides. Grasshoppers, campsite, Sally White and others. Unlabelled]
n.d. 1980-1981(?)

- 21 9/5-12 Australilan travel slides
[Aboriginal rock paintings, campsite and landscapes.
Unlabelled]
n.d. 1981-1982(?)
- 22 9/5-13 Australian travel slides
[A.C.T.(?) Canberra(?) city-scapes, house and garden,
bushland. Includes group photos of D. Loesch(?) and
others. Unlabelled]
n.d. 1981-1982(?)
- 25 9/5-14 Italian travel slides - with Istituto de Genetica, Rome University
[Travel and collecting trip slides, Italy(?) 1982.
Landscapes and flora, port scenes, group photos, M.J.D.
White and other with collecting net, M.J.D. White and
others at campsite. Unlabelled]
n.d. 1982(?)
- 36 9/5-15 Australian travel slides
[Collecting trip slides, South Australia(?), landscapes,
flora, collecting party members at scenic locations, M.J.D.
White atop hill, coastal scenes, ruins in sand drift.
Unlabelled]
n.d. 1983(?)
- 25 9/5-16 Australian travel slides
[Collecting trip slides - Nullabor plains and elsewhere.
Landscapes, flora, sand-dunes, M.J.D. White's shadow(?).
Unlabelled]
n.d. 1983(?)
- 36 9/5-17 Australian travel slides
[Landscapes of N.S.W., mountain ranges, New England(?)
gorges and waterfalls, sheep, buildings, observatory, woman
with giant fungus, M.J.D. White with giant fungus.
Unlabelled]
n.d. 1983(?)
- 35 9/5-18 European travel slides
[Slides of Italy(?), land- and sea-scapes, flora, group
photos of collecting party, Mediterranean ruins.
Unlabelled]
n.d. 1983(?)
- 27 9/5-19 Italian(?) travel slides
[Observatory, mountain landscapes, sea-scapes, building,
group photos including M.J.D. White, Sally White and
others. Unlabelled]
n.d. 1983(?)
- 14 9/5-20 Australian(?) travel slides
[Mountains, waterfalls, outdoor photos of woman.
Unlabelled]
n.d. 1983(?)
- 15 9/6-1 Australian travel slides
[Landscapes, flora, crustacean and Sally and other at Omeo.
Various locations. Unlabelled]
n.d. 1967-1968(?)
- 16 9/6-2 Assorted Family and travel slides
[Miscellaneous undated slides. Includes portraits and
group photos of family(?) and friends - 1960s and 1970s(?),
labelled grasshopper slides - early 1960s(?) and others.
Mostly unlabelled]
n.d. 1960s-1970s(?)

- 30 9/7-1 Warramaba virgo - graphics
[Lecture slides - charts, graphs and diagrams on general speciation and chromosome evolution themes, W. virgo and ribosomal DNA, meiosis and other cytogenetic topics. Most with labels and/or legends]
n.d. late 1970s(?)
- 36 9/7-2 Warramaba virgo - graphics
[Lecture slides - graphs, diagrams and chromosome slides. Mostly on cytogenetics of W. virgo and related species. Includes several karyotypes, c-banding studies and electrophoresis(?) gel slides. Most labelled]
n.d. 1976(?)
- 45 9/7-3 Warramaba virgo - graphics
[Lecture slides - graphs, maps, diagrams and chromosome slides on W. virgo, P169, P196 and others. Includes banding studies, chromosomal speciation, distribution maps, some karyotypes, speciation and origin of W. virgo. Most with labels or legends]
n.d. 1976(?)
- 9 9/7-4 Warramaba virgo - graphics
[Lecture slides - charts, graphs, diagrams and chromosome slides on general speciation and evolution (overlap with 7-1). W. virgo slides including banding studies, terminalized chiasmata, distribution maps, ribosomal DNA and karyotype for Caledia captiva. Most with labels or legends]
n.d. late 1970s(?)
- 47 9/7-5 Warramaba virgo - microslides
[Cytological slides - for W. virgo P196, P169, P151. Mainly chromosome slides of banding studies. Most labelled]
1976
- 22 9/7-6 Warramaba virgo - microslides
[Cytological slides - for W. virgo, P169, and B. whitei (synthetic). Autoradiographs and micrographs of chromosomes. Includes 6 glass slides on speciation, W. virgo and Viatica group distribution. Most labelled]
n.d. 1970s(?)
- 24 9/7-7 Warramaba virgo and other topics
[Assorted slides. Studio slides of stick insects, unlabelled. Studio slides of W. virgo, P196, P169, P151 and hybrids - most labelled]
n.d. 1960s-1970s
- 150 9/8-1 Boxed assortment
[Note: Slides from green metal box, rearranged by processing dates (where possible). Comprises diverse selection of travel, family and lecture slides from 1950s to 1970s, from other slide groups in the collection. Includes:
Sally, children and friends, n.d. early 1950s(?).
Grasshoppers, landscapes and Nicholas(?) and others, n.d. late 1950s(?).
Flora, Queensland 25 and 16 December 1955. Australian and overseas travel slides, and Nicholas, n.d. mid-1950s(?).
Australian travel slides, grasshoppers, White's children and others 3 January 1956 and mid-1950s(?)]

9/8-1 (cont.)

- Labelled South Australian and Northern Territory slides - including Katherine River Gorge 9-18 August 1960.
 Australian travel slides - flora, University of Melbourne Zoology Department, Nowingi Victoria, family photos of Sally and children, M.J.D. White with Sally and sons, Sally with Charlotte(?), n.d. early 1960s(?)
 Italy(?), n.d. 1963(?)
 Collecting trip slides - insects, flora, M.J.D. White and others, n.d. 1966(?)
 Collecting trip slides - grasshoppers, flora, n.d. 1967(?)
 Collecting trip slides - landscapes and collecting party members, n.d. mid-1960s(?)
 Kangaroo Island - hybridzone, September 1967
 Overseas(?) travel slides - landscapes, flora, group photos and portraits, n.d. 1968(?)
 Wedding photo, n.d. 1960s(?)
 Australian slides - landscapes, group photo, beaches, termite mound, lizard, flora, n.d. late 1960s(?)
 Australian(?) travel slides - group photos, flora, landscapes, family photos(?), woman with lobsters(?), n.d. 1960s(?)
 Assorted family photos - portraits and group photos of friends, wedding photos of Charlotte(?) and husband and others, n.d. 1960s-1970s
 Brolgas, n.d. 1970(?)
 Grasshopper, Kuala Lumpur, 30 July 1970
 Flora, n.d. 1972(?)
 Morabine grasshoppers(?), n.d. 1973(?)
 Flora, n.d. 1974(?)
 Grasshoppers, Sally with others, n.d. 1975(?)
 Family photos(?), flora, n.d. 1977(?)
 Overseas(?) slides, group photos, n.d. 1978(?)
 Assorted lecture and cytogenetics slides, many glass-mounted and silver framed. No dates.
 Includes: assorted insects, sex dimorphism, Eumastacidae and other distribution maps, graphs and charts.
Rhodomantis, Alagoasa Walterianella(?), Karotype, Musculus ap. Karyotype and meiosis, paracentric inversion in Drosophila, Bilobella massoudi chromosome, sex chromosomes of Yorkiella picta, cytogenetics slides on P52 group, P85 and P83, Thericles whitei and others. Most labelled] 1950s-1970s
- 14 9/9-1 Madagascar slides
 [Re-mounted and labelled slides of grasshoppers and flora, and M.J.D. White with D. Wintrebert and others at Betioky] 24 May 1968 - 29 May 1968
- 20 9/9-2 Madagascar slides
 [Travel slides and duplicates from 9-1. Includes burial sites, landscapes, flora, painted Mahataly girl] 24 May 1968 - 28 May 1968
- 19 9/10-1 Entomology Congress slides(?)
 [Slides of W. virgo P151, P169, P196 and hybrids. Most unlabelled] n.d. mid-1970s

- 18 9/11-1 Queensland travel slides
 [Selection of travel slides from Queensland: December 1955: flora and M.J.D. White. September 1956: flora, travel and family photos, including Sally, Charlotte, Nicholas and Jonathan.
 October 1967 and early 1960s: flora and M.J.D. White at table. Most labelled]
 December 1955 - October 1967
- 38 9/12-1 Assorted Slides
 [From box labelled "Virgo Melbourne Seminar"(?). Assorted slides including Coleoptera speciation (Sainte Hélène), flora, W. virgo and assorted travel and collecting trip slides. Includes flora, insects, Queensland 1955, Canberra 1955, Coober Pedy and Alice Springs 1960, fauna, landscapes, collecting party members, Sally and M.J.D. White, photos of children. Some labelled, most undated]
 November 1955 - 1980(?)
- 25 9/13-1 Assorted slides - numbered series
 [Numbered series of slides nos. 9-95 (incomplete). Includes: S.W. Brown and R.N. Nankivell in Mallee 1963(?), flora at Hattah 1958, animals, insect slides, collecting party members, Sally White and others, Western Australia Gunbarrel Track Expedition slides, February 1967, includes camels, scrub and M.J.D. White and other in swamp. Many labelled and dated]
 December 1958 - February 1967
- 26 9/13-2 Assorted slides - numbered series
 [Numbered series continued nos. 96-132 (incomplete). Includes collecting trip slides - Northern Territory Expedition August 1960, includes flora, landscape, Coober Pedy, Alice Springs, animals, expedition members, Aboriginal cave paintings, Katherine River and surrounds. Most labelled and dated]
 August 1960
- 39 9/13-3 Assorted slides - numbered series
 [Numbered series continued nos. 133-180 (incomplete). Includes: Northern Territory Expedition - Katherine River Gorge, termite mounds, Roper River and others, August 1960. Assorted N.T. slides, late 1960s. collecting trip: Birdsville Track Expedition slides, including collecting party, Aboriginal rock paintings, flora. Undated. South Australian slides 1959 and 1960s
 Kangaroo Island collecting trip, including M.J.D. White and Michael Key, Ken Key, Sue Bruce-Smith and Margaret Andre, September 1967. Many labelled, some dated]
 1959 - late 1960s
- 20 9/13-4 Assorted slides - numbered series
 [Numbered series continued nos. 181-211 (incomplete). Travel slides including south-eastern N.S.W. November 1955, Queensland December 1955, Nicholas(?) with turtle, Atherton Tablelands September 1956, flora, termite mounds, Great Barrier Reef, September 1956 - including Nicholas and Jonathan, and Sally and children, at Green Island. Sally and children at Tropic of Capricorn, September 1956, Jonathan near Dawson River December 1955 and others. Most labelled and dated]
 November 1955 - December 1956

- 19 9/14-1 Lecture slides - General
[Assorted lecture slides on general genetics, Chromosome numbers, virgo and P196 evolution, viatica, P45, P25, P142 karyotypes. Most labelled]
n.d. early 1960s(?)
- 20 9/14-2 Lecture slides - General
[Assorted genetics lecture slides including general, inversions, parthenogenesis in several species, hybrid zones, butterflies and moths, crickets, Drosophila - phylogeny and distribution, virgo karyotype (standard) sex chromosomes, dicentrics and others. Extensively labelled]
n.d. late 1950s - early 1960s(?)
- 21 9/14-3 Lecture slides - University of Melbourne
[Assorted genetics lecture slides including Biston betularia, general genetics and phylogeny slides, hybrid zones, M. viatica and virgo distributions. Most labelled]
n.d. 1960s
- 11 9/14-4 Lecture slides - Portraits
[Portraits of famous geneticists, some glass-mounted. Reproductions, most labelled]
n.d. 1960s
- 9 9/14-5 Lecture slides -
[Charts, maps and diagrams - mostly on Otiorrhyncus genetics. Unlabelled]
n.d. 1970s(?)
- 29 9/14-6 Lecture slides(?) - W. virgo
[Chromosome micrographs and diagrams for W. virgo, P196, and hybrids. Includes karyotypes (some labelled), charts and maps, meiosis diagrams. Mostly unlabelled]
n.d. 1960s-1970s(?)
- 48 9/14-7 Lecture slides(?) - Parthenogenesis
[Charts, diagrams and chromosome micrographs on parthenogenesis in W. virgo, Solenobia triquetrella and other species, chromosomes of P169 and P125 and virgo hybrids, C-banding studies, distribution maps, karyotypes of several species, holocentric chromosomes and Cryptobothrus chrysophorus. Includes 11 unlabelled slides of M.J.D. White's(?) laboratory with portraits of White and other research workers. Some labelled]
early 1970s(?)-1976
- 13 9/14-8 Glass slides - prehistoric scenes
[Reproductions of artists' impressions of plants and animals. Labelled by geological period]
n.d.
- 10 9/14-9 Glass slides - viatica group
[Slides of micrographs and cytological diagrams, including viatica hybrids and other species. Many labelled]
n.d. 1950s-1960s(?)
- 10 9/14-10 Glass slides - cytogenetics
[Cytogenetics slides - chromosome micrographs and diagrams. Unlabelled]
n.d.
- 9/14-11 Glass slides - cytogenetics
[Assorted slides on cytogenetics of Drosophila, Thericles whitei - achiasmatic meiosis, M. scurra - heterotic equilibrium, and others. Labelled]
n.d.

- 10 9/14-12 Silver mount glass slides - cytogenetics
[Assorted lecture(?) slides. Diagrams, charts, chromosome micrographs and karyotypes for parthenogenetic species including Lacerta unisexualis, Sigmodon, Ellobus, Cnemidophorus tessellatus, Austroagalloides and others. Most labelled]
n.d. 1950s-1960s(?)
- 9 9/14-13 Silver mount glass slides - cytogenetics
[Assorted lecture(?) slides. Diagrams, charts and maps on speciation, Biroella and other grasshoppers, sex chromosomes, Oenothera lamarckiana and P52B meiosis. Labelled]
n.d. 1950s-1960s(?)
- 14 9/14-14 Silver mount glass slides - cytogenetics
[Assorted lecture(?) slides. Diagrams, charts, maps and karyotypes on speciation, parthenogenesis, chiasmata, Cnemidophorus tessellatus, Ambystoma platineum, Eumastax species, W. virgo, Triturus helveticus and others. Most labelled]
n.d. 1950s-1960s(?)
- 13 9/14-15 Silver mount glass slides - cytogenetics
[Assorted lecture() slides. Diagrams, charts and chromosome micrographs on genetics, speciation, grasshoppers, Sigmodon hispidus, meiosis and spermatogenesis and others. Most labelled]
n.d. 1950s-1960s(?)
- 12 9/14-16 Silver mount glass slides - cytogenetics
[Assorted lecture(?) slides. Diagrams, maps, charts and micrographs on genetics, parthenogenesis, Cnemidophorus tessellatus, P24, viatica group, Ambystoma tremblayi, and Eumastacidae karyotypes. Most labelled]
n.d. 1950s-1960s(?)
- 12 9/14-17 Silver mount glass slides - cytogenetics
[Assorted lecture() slides. Diagrams, maps, charts and chromosomes, of grasshoppers, Ambystoma, spermatogenesis, chromosome evolution of W. virgo, P52A P125 and virgo karyotypes and others. Most labelled]
n.d. 1950s-1960s(?)
- 31 9/14-18 Silver mount glass slides - cytogenetics
[Assorted lecture(?) slides, maps, diagrams, charts and chromosome and karyotype slides on genetics, chromosome evolution, speciation, polyploidy, grasshoppers, paracentric inversions, Didymuria violescens, Lacerta unisexualis viatica group and P53, P85, P52A, M. poschiavinus and S. araneus karyotypes, Trimerotropis and others. Most labelled]
n.d. 1950s-1960s
-

Part 2 Slides - plastic holder sets

Note: Slides are in plastic holders labelled under general headings given in listings below. Most slides are labelled and come under the general heading of cytopgenetics. Included are numerous glass slides though most sets are incomplete.

			No. of slides
28	9/15	Lecture slides - Assorted	
		[Lepidoptera	5
		Acrididae	11
		General Speciation Lecture	1
		Tettigoniidae	1
		Mammalia	10]
		n.d.	
38	9/16	Lecture slides - Assorted	
		[General Speciation Lecture	1
		Coleoptera	7
		Eumastacidae	2
		Locust Biology	9
		Thelytoky	4
		Evolution	1
		Meiosis	14]
		n.d.	
79	9/17	Lecture slides - Assorted	
		[Phasmatodea, Blattodea	2
		Polytenes	5
		Lampbrush Chromosomes, Urodela	19
		Drosophila	15
		Cecidomyidae	24]
		n.d.	
65	9/18	Lecture slides - Assorted	
		[Valanga irregularis	11
		Polytenes	16
		Thericleinae	11
		Mitosis	12
		Warramaba - Bisexual sp.	15]
		n.d.	
101	9/19	Lecture slides - Assorted	
		[Cecidomyidae	14
		W. virgo (mostly obsolete)	24
		Keyacris scurra	17
		Keyacris scurra	23
		Diptera	3
		Keyacris scurra	20]
		n.d.	
57	9/20	Lecture slides - Assorted	
		[Scale insects	10
		W. virgo	13
		Acrididae - Lentulidae	12
		Cytogenetics - Miscellaneous	20]
		n.d.	

- | | | | |
|----|------|--|----|
| 58 | 9/21 | Lecture slides - Assorted | |
| | | [W. virgo | 6 |
| | | Stiletta | 8 |
| | | No heading | 24 |
| | | - includes handwritten lecture slide,
speciation topics and others | |
| | | No heading | 20 |
| | | - includes <u>virgo</u> slides, <u>Triturus cristatus</u> ,
Hewitt hypothesis, gorilla chromosomes, stick
insects, travel photographs from 1963-1967,
including Kangaroo Island and Northern
Territory, and others. Many labelled] | |
| | | 1960s(?) | |
| 3 | 9/22 | Large glass slides | |
| | | [Three 3 1/4 inch slides on grasshopper CD chromosomes,
distribution, and chromosome evolution in <u>virilis</u> group] | |
| | | n.d. | |

Box 34

- 6 9/23 Slide Record Book
 [Numbered slide notes 401-640. (Slides not held)]
 October 1944 - April 1948

Part 3 Scientific photographs and negatives

- | | | |
|----|------|--|
| 7 | 9/24 | <p>Photographic reproductions - <i>scurra</i> topographies
 [Original line diagrams of <i>scurra</i> topographies, set of photographic reproductions and black and white negatives. Most labelled]
 n.d. 1960s</p> |
| 16 | 9/25 | <p>Photographs and micrographs - <i>Miastor</i> and others
 [Early scientific photographs and micrographs - meiosis and Spermatogenesis in <i>Miastor</i> and <i>Platycleis</i>, salivary glands in <i>Taxomyia</i> and <i>Lestodiplosis</i>. Includes original drawings of salivary chromosomes, several unlabelled photographs and reproductions of <i>T. marmoratus</i> hybrids]
 n.d. 1950s-1960s(?)</p> |
| 26 | 9/26 | <p>Photographs and cytological diagrams - Hybrid studies and hybridization experiments
 [Chromosome and meiosis drawings, micrographs of chromosomes, meiosis and others, unlabelled photographs of grasshoppers. Includes material on <i>viatica</i> group, P45B, P57, P25, P45C, P50, P53, P85, P142, <i>M. scurra</i>, <i>Warramunga</i>, <i>Cicadellidae</i>, and others. Also contains notes on supernumerary chromosomes, table of geographical locations of parents used in hybridization experiments, tables of experimental results for P25 x P24 hybrids and large chart covering hybridization experiment project. With publishing(?) negatives]
 n.d. 1960s(?)</p> |
| 4 | 9/27 | <p>Photographs - grasshoppers
 [Unlabelled]
 n.d.</p> |

- 5 9/28 Photographs and diagrams - viatica
 [Publication(?) photographs and diagrams on cytogenetics of
 viatica group, including hybridization studies. Includes
 photocopied diagrams of Acacia distribution maps and
 karyotypes for various morabine species]
 n.d. 1960s-1970s(?)
- 3 9/29 Photographs
 [Unlabelled set of cytogenetics micrographs]
 n.d.
- 12 9/30 Photographs and diagrams - The Genetic System of the
 Parthenogenetic Grasshopper Warramaba virgo
 [Publication photographs, maps and diagrams on cytogenetics
 of W. virgo. Includes karyotype diagrams and
 autoradiographs for W. virgo, P196, P169 and notes on the
 molecular cloning of W. virgo repeated DNA sequences]
 n.d. 1970s-1980s(?)

Box 35

- 3 9/31 Negatives - cytogenetics and speciation
 [Negative album containing black and white 35mm negatives
 in plastic holders, with index. Includes negative sets of
 Tachyglossus, Arixenia, P169, Polyzosteria mitchelli and
 P196, incorporating chromosomes, meiosis, stasipatric and
 allopatric speciation and maps and charts]
 n.d.
- 15 9/32 Negatives - assorted
 [Black and white 35mm negatives in plastic holders and
 bags, with index-notes. Includes karyotypes, chromosomes
 and other cytological preparations, distribution maps,
 meiosis and others, of eumastacid subfamilies, Segrigella
 notabilis, K. scurra, P85 x P53 hybrids, Wintrebertia
 angulata, Telefortina curta, Xenomastax, P52 group, P156?
 Most labelled]
 n.d. 1970s-1980s(?)
- 10 9/33 Photographs and negatives - miscellaneous
 [Black and white and colour photographs of chromosomes,
 salivary gland cells, meiosis, karyotypes, grasshoppers,
 diagrams. Miscellaneous negatives of charts, karyotypes
 and chromosomes. Includes material on P152B, sex
 chromosomes and autosomes P196, viatica hybrids, early
 publication photomicrographs. Most unlabelled]
 n.d. 1960s-1980s(?)
- 1 9/34 Large Negatives - Triploid Hybrids between the Parthenogenetic
 grasshopper Moraba virgo and males of Related Bisexual
 Species
 n.d. 1960s-1970s(?)
- 2 9/35 Negatives - Morabine(?) grasshoppers
 [Numbered series of 35mm colour negatives of different
 Morabine(?) grasshoppers. Numbered 1-16. Unlabelled]
 n.d.

- 11 9/36 Large Negatives - chromosomes
[Assorted large black and white negatives, mainly of chromosomal diagrams and including spermatogenes in Platycleis, meiosis micrographs, salivary gland chromosomes, Miastor, P30, P196 and general genetics negatives. Mostly unlabelled]
n.d. 1960s(?)
- 3 9/37 Negatives - assorted
[Seven negative sheets containing 35mm black and white negatives of grasshoppers, salivary gland chromosomes, diagrams, beetles(?), Polyzosteria obscuriviridis chromosomes, text on karyotypic orthoselection, map of Sainte Helene, meiosis and other cytogenetics micrographs. Mostly unlabelled]
n.d. 1960s-1980s(?)
- 7 9/38 Black and white photographs - Acacia, N.S.W.
[Photographs of flora, especially Acacia species from collecting trip to N.S.W. Most labelled with species, location and date]
10 December 1971 - 13 December 1971
- 9 9/39 Negatives - early family and travel photographs. U.S., Mexico and Australia
[Eleven negative sheets containing 35mm black and white negatives. Each sheet comprises approximately 6 negative strips most with accompanying numbered location labels. Strips 1-6; flora, group photos, landscapes and old buildings and ruins. Mexico. n.d.
Strips 7-12; landscapes, village scenes, Sally(?), Mayan architecture, Mexico. n.d.
Strips 13-18; family travel photos, temples, village scenes. Mexico(?) n.d.
Strips 19-24; landscapes, family photos, M.J.D. White with Sally(?), group photos, Aztec(?), Mayan(?) architecture, Mexico(?). n.d.
Strips 25-30; Aztec(?), Mayan(?) architecture, landscapes, family portraits - several of M.J.D. White, village scenes. Mexico. n.d.
Strips 31-36; Mayan(?) architecture, landscapes and others. Mexico. n.d.
Strips 37-42; flora, landscapes, M.J.D. White, Sally White(?), Mayan(?) architecture. Mexico. n.d.
Strips 43-48; Mayan(?) architecture, Mexican agriculture, family photos, church, cock fight(?). Mexico. n.d.
Strips 49-54; Mayan architecture, rock formations, flora, landscapes, township, several pictures of a corgi, New York city-scape, Mexico and U.S. n.d.
Remainder sheet (a): children in tent, corgi. Mexican Indian ruin, Mexico and U.S. n.d.
Remainder sheet (b): Sally with children, flora, children with shingleback lizard, and others. Australia. n.d.
late 1950s]
1940s(?)-1950s

SERIES 10 OVERSIZE MATERIAL

- 10/1 University of London - B.Sc. certificate 24 July 1931
[See also Series 1]
- 10/2 Medical X-Ray films - 7 May 1982
[See also Series 1. Four large and six small X-Rays of colon-barium enema. Dr. R. MacIver]
- 10/3 Medical X-Ray films - 12 October 1982
[See also Series 1. Two large X-Rays of abdomen. The London Clinic, Sir Alan Parks M.D. Includes copy letter from Dr. M.J. Turner to Sir A. Parks - X-Ray interpretation]
- 10/4 Medical X-Ray films - 7 January 1983
[See also Series 1. Three large and eight smaller X-Rays of abdomen and kidneys. Dr. Dyason]
- 10/5 Group photograph
[See also Series 1]
n.d. 1960s(?)
- 10/6 Photograph - Lestodiplosis giant cell nucleus
[See also Series 9 - see files]
n.d.
- 10/7 Photograph - Salivary gland chromosomes of the midge camptomyia
[See also Series 9 - see files]
n.d.
- 10/8 Cytological drawings - metaphases in Erianthus guttatus
[See also Series 9 and file nos.]
n.d. 1950s(?)
- 10/9 Cytological drawings - meiosis(?) in C. thalassinus(?)
[See also Series 9 and file nos.]
n.d. 1950s(?)
- 10/11 Cytological drawings - metaphases in ovary of Taxomya taxi
[See also Series 9 and Series 7, and file nos. With text to figure]
n.d. 1950s(?)
- 10/12 Cytological drawings - unlabelled meiosis(?)
[See also Series 9]
n.d. 1960s(?)
- 10/13 Cytological drawings - P45B (X0) XP45B (XY) hybrids
[See also Series 9,
Hybridization experiments. Labelled]
n.d. 1960s
- 10/14 Cytological drawings - P25 (XY) X viatica hybrids
[See also Series 9,
Hybridization experiments. Labelled]
n.d. 1960s
- 10/15 Cytological drawings - meiosis in P50 x viatica hybrids
[See also Series 9,
Hybridization experiments. Labelled]
n.d. 1960s
- 10/16 Cytological drawings - first metaphases of viatica X P45B hybrids
[See also Series 9,
Hybridization experiments. Labelled, with notes]
n.d. 1960s
- 10/17 Cytological drawings - unlabelled meiosis(?)
[See also Series 9. Unlabelled set of eight drawings]
n.d. 1960s

- 10/18 Location map - N.E. Western Australia
Hand-drawn map of N.W. Cape and eastwards to Meekathara.
Collecting locations(?) and cytological-preparation numbers
given, for P125-P188]
n.d.
- 10/19 Location map - N.W. Victoria and S.W. New South Wales
[Ink drawn scale map of *A. wilhelmiana* and *A. loderi*
distributions, with other marked locations - *W. virgo*
poulations(?)]
n.d.

SERIES 11 AUSTRALIAN NATIONAL INSECT COLLECTION

Note: The following is the "Inventory of White Material" held by the Australian National Insect Collection, CSIRO Division of Entomology, Black Mountain, Canberra, A.C.T. The field and laboratory notebooks have been listed in detail by the ASAP.

1. "Main series" of slides, running in series order of White's cytological preparation numbers from ca. 2696 to 3928 (with numerous gaps) in flat cardboard trays, not indentified, probably all morabines.
2. "Identified series" of slides, sorted taxonomically, in flat cardboard trays. Mainly morabines, but including many other groups also.
3. "Selected series" of slides, in large plastic boxes, running in serial order from 107-2915, Ch1-994, and K27-439.
4. "Miscellaneous" slides in four flat cardboard trays.
5. "Published morabine series" of slides of revised genera, in bundles or boxes.
6. "Other" slides, in small cardboard or plastic boxes.
7. "Wax blocks" of numbered unsectioned testes, (a) without prefix, (b) prefix "Ch", (c) prefix "K", (d) other, mainly Davenport. In various boxes and packages.
8. "Fixed testes, etc." in vials, many dried out, collected by MJDW, Ch, K, and others, mainly morabines, both Australian and exotic.
9. "Whole bodies" of morabines in liquid in vials, coll. J.C. Meek.
10. Dried bodies of grasshoppers from 1974 and 1975 trips to Western Australia, wrapped in Kleenex in plastic petrie dishes. Non-hybrid, mainly virgo. Lists and collecting records enclosed. Apparently in good condition.
11. Dried bodies of 2n and 3n hybrids of Warramaba spp., laboratory-reared. Lists of hybrid experiments enclosed.
12. Field and laboratory notebooks 1948-72 (earlier ones in U.S.), including lists of identifications by cytological preparation numbers.

Detailed Description of Section 12

File size (mm.)	File number	File title, description and dates
6	1	Field Book 1948 Collecting Trip [Bound notebook; including highway maps of Nevada, Utah and Arizona, New Mexico with route marked] 3 June - 2 July 1948
6	2	<u>Trimerotropis</u> and <u>Circotettix</u> populations 1948-1949; M.J.D. White, Zoology Department, University of Texas, Austin, Texas [Bound notebook; cytological dates on wild populations, indexed] 1948-1949
6	3	1949 Field Trip Book; M.J.D. White, Zoology Department, University of Texas [Bound notebook; including highway maps of Nevada, Santa Fe, Lincoln National Forest Region and Texas, with the route marked] 27-29 January, 4-6 March, 14-18 April, 30 April - 4 May, 1 June - 1 July, 23 July - 21 August 1949; 26 May - 12 June 1950, 9 July - 21 August 1950, 7-8 September 1950

- 4 4 1951-1952 Field Trip Book; M.J.D. White, Zoology Department,
University of Texas
[Bound notebook; Texas, Utah]
23-25 March 1951, 29 April 1951, 17 June 1951, 19 July - 29
August 1951, 15-21 September 1951,
2, 14 May 1952, 6, 8, 14, 18 June 1952,
25 June - 20 July 1952, 24-31 August 1952
- 4 5 1951-1953 Field Trip Book. Also 1957; M.J.D. White, Zoology
Department, University of Texas
[Bound notebook; Texas, Kansas, Arizona]
10-12 October 1952
4, 11 January 1953
30 June - 2 September 1957
- 15 6 Trip to Dubbo and Coonabarabran, October 15-19, 1954, to Dubbo and
Tranjie November 11, 1954, to Tranjie and Singleton,
N.S.W., July 1955. Trip on July 19, 1955. Trip to South
Australia, December 1954 - January 1955
[Loose leaf folder (small 3-ring); includes
manuscript and typescript notes]
1954-1955
- 8 7 Laboratory notebook March 1955-; Dr. M.J.D. White, Department of
Zoology, University of Missouri, Columbia, MO.
[Bound notebook; including tables of results]
March - October 1955
- 4 8 Queensland Trip 1955
[Bound notebook]
10 December 1955 - 6 January 1956
- 8 9 1956 Queensland Trip [and notes on Moraba scurra 1957 season; Dr.
M.J.D. White, Department of Zoology, University of
Missouri, Columbia, MO.
4 September - 3 October 1956, 15-16 April 1957
- 8 10 Moraba Scurra 1956 notebook; Dr. M.J.D. White, Department of
Zoology, University of Missouri, Columbia, MO.
[Bound notebook; laboratory notes]
1956
- 8 11 1956 Shorter Collecting Trips, 1958 Trips
[Bound Notebook; Parkes, Dubbo, Wellington, Forbes, N.S.W.
5-8, 22 April 1956;
Ouyen, Vic. 24-29 December 1958;
South Australia, 13-24 January 1959;
Canberra, 3-5 May 1959;
South Australia, 17 August - 1 September 1959;
Western Australia, 20-22 November 1959;
Mallee, 5-7 January 1960]
- 11 12 Northern Territory Trip 1960.
January 1961 Trip to N.S.W.
[University of Melbourne Notebook No. 19;
Note: "9053 = 1 mile north of Beaufort Hummocks, S.A. 7
VIII 1960"
1. Left University of Melbourne 6 August 1960 0930 hours -
Adelaide, Alice Springs, Newcastle Waters, Daly Waters,
Matarauka, Katherine, Tennant Creek, Barkly Road Junction,
Camooweal, Mary Kathleen, Mt Isa, Cloncurry, Richmond,
Augathella, Burke, Nyngan, Parkes, Forbes. Returned 31
August 1960.

12 (cont.)

2. Trip to N.S.W. January 1961

Left Melbourne 8 January 1961 8.30a.m. Stratford, Orbost, Bonang Highway, Mt. Kosciusko, Canberra, Goulburn, Taralga, Bathurst, Orange, Wellington, Gulgong, Newell Highway, Dubbo, Yeoval, Narromine, Rankin Springs.
23 January 1961 to Melbourne.

3. Queensland Trip May 1961

Roma, Hutton Creek, Injune, Mitchell]
[No dates, no collecting data]

- 11 13 White and Carson, South Australian Trip August 1961
[University of Melbourne Notebook No. 19;
Moraba viatica - August 1961 - Winnega, Keith Sugarloaf Hill, Stirling-Archibald line, Salt Creek, Didicoolum, Woods Well]
5 - 11 August 1961
See also the back of the book for further notes
6-15 August and 8 October 1961 "on foot on Stirling-Archibald line".
- 11 14 1961-1962 December-January trip to N.S.W. and Queensland 1962 -
February trip to Mallee with K.H.L. Key 1964 -
October-November-December trips to N.S.W. and S.A. 1964 -
January 1965 trip to N.S.W. and Queensland. April 1965
trip to South Australia with R.E. Blackith
[University of Melbourne Notebook No. 2:
1. Loose sheets - March 1961 trip to Hillston, N.S.W. area with J.S. Turner 8 March - 11 March
- April 28 1962 - Hoskington N.S.W.
- June 4-5 1962 Murrumbateman, N.S.W.
- July 27 1962 Murrumbateman and Tarago Swamps, N.S.W.
- August 30 1962 Keith, S.A.
- September 1 1961 Paruna, S.A.
- November 4 1962 Bordertown, Ouyen, Mildura, Vic. (6/11)
- November 21 1962 Euston N.S.W. Mildura, Wentworth, Bannerton, Swan Hill, Mt Hope, Barrier Highway, Cobar, Wilcannia, Menindie, Pooncarie, Bannerton (8/12/62)
- Notes "Getting to the "Salt Creek" locality"
 2. 20 December 1961 - Melbourne, Temora, Forbes, Parkes, Nyngan, Cunnamulla, Charleville, Northhampton Downs, Emerald, Rolleston, Carnarvon Creek, Toowoomba, Tamworth, Gulgong, Wellington (8/1/1962 to Melbourne)
 3. October 1964 trip to N.S.W. with R. and R. Blackith. Melbourne, The Rock, Canberra, Yass, Melbourne (24-28/10/64)
 4. November 1964 - Mallee, Nowingi, Euston, S.A., Pinnaroo, Ouyen, Robinvale, Mildura, Melbourne 9-13 November.
 5. 1964-65 December-January trip to N.S.W. and Queensland - with Ken Key, Burrinjuk Dam, Forbes, Parkes, Dubbo, Ashford, Bonshaw, Mingoola, Ipswich, Kilroy, Yarraman, Brisbane Ranges, Emerald, Dawson River, Twin Hills, Avon Downs, Charters Towers, GDR, Torrens Creek, Brigalow, Cunnamulla, Wilcannia, Mildura 26/12/1964 - 17/1/1965
 6. April 1965 trip to South Australia with Robert Blackith. Keith, Robertstown, Melrose, Willowie, Quorn, Hawker, Yarrambulla, Wilpena Pound, Port Augusta, Port Germein 16-23 April 1965

14 (cont.)

7. June 1965 trip to N.S.W. with Ross Crozier and Elaine Brough (Monash)
Euston N.S.W., Wilcannia, Broken Hill
10-13 June 1965
8. December 1965 - January 1966 trip to N.S.W. with Blackiths, O.W. Richards, Maud Richards. Canberra, West Wyalong, Forbes, Parkes, Wellington, Goolma, Dubbo, Nyngan
28/12/65 - 1/1/66
9. Trip to South Australia April 1966 with R.E. and R.M. Blackith - Geranium, S.A., Murray Bridge, Gawler, Two Wells, Port Germein, Port Augusta, Poochera, Streaky Bay, Cleve, Cowell, Whyalla, Middle Gorge - 8/4/1966 - 17/4/1966
10. Kangaroo Island trip August 1966 - Coonalpyn, Murray Bridge, Gawler, Adelaide, Kingscote - Kangaroo Island, Mt. Thisby, American River, Dudley Peninsula 13/8/1966 - 19/8/1966
11. 1967 Kangaroo Island trip with Margaret Andr  , Sue Bruce-Smith, Richard Marriott and Dorothy Forbes.
Keith, Adelaide, Kingscote - Kangaroo Island, Mt Thisby, Pt. Reynolds, American River, Stokes Bay, Bay of Shoals, Adelaide, Dimboola, Melbourne 3/9/1967 - 17/9/1967.
12. Trip to N.S.W. and Queensland November(sic) 1967 with Philip Sheppard, Jon Martin, Amilton Ferriera.
Albury, Wagga, Temora, Forbes, Parkes, Dubbo, Narrabri, Injune, Dawson River, Rolleston, Kingaroy, Bohena.
20 - 29 October 1967.
13. Trip to South Australia December 1967 with G. and V. Gassner.
Grampians?
8-9 December 1967.
14. Press cutting on Margaret Andr   6 September 1967 Weekly Times

11 15 Kimberley Trip 1966

- Warburton Ranges - Carnegie Trip 1967
[University of Melbourne notebook No. 1
1. Loose sheets 25 April - 1 May [1966] Trip to Canberra via Bright, Yackandandah, Tumbarumba, Gundagai, Captains Flat, Royalla, Michelago.
 2. Trip beginning 10 November 1966
Melbourne, Murray Bridge, Gladstone, Wilmington to Port Augusta, Granite Downs; Mt. Cavenagh, Finke River, Alice Springs (Base), Devil's Marbles, Warlock Ponds, Katherine, Victoria River Crossing, McClune Hills, trip diary ending 24 November 1966
 3. Trip to W.A. January-February 1967
Diary starts
28 January - Kalgoorlie, Menzies, Leonora, Laverton, Cosmo Newbury, Mirrie Creek (Base), New Yamanna Homestead, Gahuda Water Hole, Mt Samuel, Gunbarrel Highway, Sutherland Ranges, Mt Everard, Warburton Mission, Carnegie Homestead, Lake Carnegie, Wiluna, Meekatharra, Nannine, Wuranga, Perth. Diary ends 12 February.]

11 16 Hybridization Experiments

- [University of Melbourne notebook No. 1a:
1. Loose Sheets n.d.

16 (cont.)

2. Experiments (1) - (3) 23 April 1964
Experiment (4) 24 April 1966
Experiments (5) and (6) 5 November 1964
through to
Experiment (58) 4 September 1968
3. Index cards for the preceding experiments] 1967-1968

- 15 17 Field notebook; M.J.D. White, Department of Genetics, University of Melbourne
[Loose leaf binder:
 1. Trip to South Australia August 1968
pp.13-17 Diary starts:
27 August - Melbourne with J. Meek, Gerry Winston, Pam Mollison;
Keith, Murray Bridge, Port Augusta, Port Wakefield, Port Germein, Iron Knob, Kimba, Pt Lawly, Cultana Homestead, Warren's Gorge, Alligator Gorge, Peebinga,
Diary ends 2 September - return to Melbourne.
 2. Trip to South Australia and Queensland
December 1968 - January 1969
with J.A. Thomson, H. Revell, J.C. Meek, S. Duigan
pp.11-333 Diary starts:
28 December - Melbourne; Peebinga, Loxton, Waikerie, Morgan, Port Augusta, Yorkey's Crossing, Quorn, Hawker, Beltana, Emu Creek, Farina, Cowan Springs, Duff Creek, Allandale, Oodnadatta, Mt. Dutton, The Weales, Warrina, Marree, Birdsville, Clayton Homestead, Mulka Homestead, Oonooowilanie, Mt Gason, Calendula Creek, Breadalbane Homestead, Buckingham Downs, Duchess, Geena, Lochnagan, Alice River, Emerald, Springsure, Carnarvon Creek, Injune, Roma, Mitchell, Moree, Cowra, Canberra, Melbourne (23 January 1969).
 3. Trip to South Australia August 1969 with P.G. Fontana [Eyre Peninsula Trip]
pp.34-34 Diary starts:
12 August - Melbourne; Grampians, Lawloit Ranges, Keith, Adelaide, Flinders University, Victor Harbor (Meeting of Australian Entomological Society), Adelaide, Crystal Brook, Hesso, Port Augusta, Lincoln Gap, Iron Knob, Kimba, Warrambo, Rudall, Cleve, Anno Bay, Port Augusta, Yatala Harbor, Port Germein, Keith, Melbourne (23 August 1969)
 4. Kimberley Ranges Trip October-November 1969
With Max Marginson and Ros Angell
pp.38-63 Diary starts:
4 October 1969 - Melbourne; Horsham, Kannia, Murray Bridge, Adelaide, Middle Gorge, Hawker, Farina, Marree, Albernies Creek, Cundimurka, Cowan Springs, William Creek Hotel, Edwards Creek, The Weales, Oodnadatta, Granite Downs, Mt Cavanagh, N.T. Border, Kulgera, Heavitree Gap, Alice Springs, Connors Well, Mt Stuart, Taylors Creek, Tennant Creek, Phillip Creek, Tomkinson Creek, Dunmarra, Armstrong River, Barney Bluff, Humbles Creek, Victoria River Crossing, Alpha Creek, Saddle Creek, Dingo Creek, Kununurra, Wyndham, Halls Creek, Dunham River, Turkey Creek, Fitzroy Crossing, Derby, Barker Gorge, King Leopold Range, Mt Hart, Beverley Springs, Gibb River, Hann River, Mt Burnett, Tunnel Creek, Winjana Gorge, Leopold Downs,

17 (cont.)

- Derby, Fitzroy Crossing, Geikie Gorge, Halls Creek, Mt Bradley, Invermay Homestead, Wave Hill, Canfield River Homestead, Daly Waters, Banka Banka Homestead, Three Ways Road Junction, Barkley Stock Route, Avon Downs Homestead, Camooweal, Mt Isa, Duchess, Winton, Julia Creek, Richmond, Torrens Creek, Wannigal, Charters Towers, Blackwattle Creek, Bulli-wallah Homestead, Clermont, Alpha, G.D.R., Tambo, Augathella, Charleville, Wyandra, Bourke, Cobar, Mt Hope, Hillston, Griffith, Tocumwal - Melbourne (10 November 1969, total 7,601 miles)
5. Trip to Western N.S.W. January 1970
pp.64-66 Diary starts:
24 January 1970 - Melbourne; Seymour, Booligal, Ivanhoe, Kajuligah, Cobar, Hillston, (Mt Hope) Canberra, Melbourne (28 January 1970)
 6. Trip to Singapore and Malaysia
pp.67-68 Diary starts:
27 June 1970 Singapore (with D.H. Murphy); Joho Bahanu, Lombony Waterfall, Kulai, University of Singapore, Kuala Lumpur, Bukit Langan, Ilu Gombak
Diary ends: 2 July 1970
 7. Trip to Central Australia October 1970
pp. 69-70 Diary starts:
21 October 1970 Melbourne by air to Alice Springs (Base); Tropic of Capricorn, Bunt Creek, Hann Range, Aileron, Tanami Track. Diary ends 24 October 1970, flew to Melbourne.
 8. Trip to Mallee Areas of N.W. Victoria
November 1970 with Jack Jones
pp. 71-72 Diary starts:
28 November Melbourne; Ouyen, Hattah Lakes, Nowingi, Carwarp, Lake Brockie, Boundary Bend, Swan Hill, Melbourne (30 November 1970)
 9. December 1970 Trip to N.S.W. with I.M.W., Ann Wilks, M. and R. Mrongovius
pp.73-74 Diary starts:
13 December 1970 - Melbourne; Tocumwal, Griffith, Rankin Springs, Hillston, Matakana, Mt Hope, Cobar, Caltigena Tank, Wilcannia, Menindie, Pooncarie, Merbein, Red Cliffs, Hattah Lakes, Boundary Bend, Wyah
Diary Ends 17 December
 10. Trip to N.S.W. January-February 1971
[By myself in Holden Station Wagon]
pp.75-76 Diary starts:
30 January 1971 - Melbourne; Swan Hill, Hattah, Mildura, Wentworth, Harrievale and South Harrievale, Broken Hill, Little Topar, Nowingi, Bendigo, Melbourne.
(2 February 1971)
 11. Trip to N.S.W. March 1971
[By myself in Holden Station Wagon]
pp.77-78 Diary starts:
18 March 1971 - Melbourne; Mildura, Wentworth, Banonga, Anumpo, Pooncarie, Mildura, Nowingi, Melbourne. (21 March 1971)
 12. Trip to Western N.S.W. December 1971
pp.79-82 Diary starts:

17 (cont.)

8 December 1971 - Melbourne; Tocumwal, Griffith, Hillston, Monia Gap, Mt Hope, Cobar, Coonavittira Tank, Volo Creek, Springs Creek, Little Topar, Mootwingee, Broken Hill, Wentworth, Mildura, Nowingi. Diary ends 13 December 1971.]

- 11 18 K. Scurra, A.R.G. Caper 1972
Please return to Prof. M.J.D. White
[Tudor Exercise Book 190 pages; Laboratory notebook giving method details and preparations labelled K1 - K44]
- 20 19 Field Trips 1973 - 1982
[Lange notebook - 200 pages;
1. Trip to Western Australia January-February 1973 with H. Jaworska and I.M. White.
pp.1-7 Diary starts:
15 January - Melbourne; Mildura, Nowingi, Renmark, Hancock's Lookout, Harrock's Pass to Port Augusta, Iron Knob, Kimba, Yaninee, Fowler's Bay, Yalata, Nullarbor, Eucla, Balladonia, Norseman, Kalgoorlie (Base), Menzies, Coolgardie, Leonora, Agnew, Norseman, Eucla, Wallanbon, Yalata, Port Augusta, Paruna, Melbourne (4 February 1973)
 2. Trip to Canberra and N.S.W. April 1973 with Ed Krumins
pp.7-8 Diary starts:
25 April 1973 - Melbourne; Canberra. Academy meetings, Hall cemetery (K. Scurra). Wombat Cemetery, Melbourne (29 April 1973)
 3. Trip to Canberra May 1973
(Academy business - meeting with French Scientists)
p.8 Diary starts:
6 May - Melbourne?; Canberra (K. Scurra). Returned 10 May to Melbourne.
 4. December 1973 Trip to N.S.W.
pp.9-10 8 December - 12 December, Mildura - Broken Hill etc.
 5. Trip to Nullabor and W.A. January 1974
pp.10-21 25 January to 2 February 1974 with I.M.W.
 6. Trip to Canberra (Academy A.G.M.)
pp.21-22 May 1974. 4-5 May
 7. Trip to Victorian Mallee August 1974
pp.22-23 18-21 August. Mildura, Dimboola
 8. November 1974 Trip to N.S.W. and Queensland
pp.23-27 5 November - 14 November
 9. January-February 1975 Trip to W.A. with I.M.W.
pp.27-36 15 January - 23 February 1975
 10. October 1975 Trip to N.S.W.
p.37 With J. Cheney and N. Contreras
13 October - 16 October
 11. Collecting Trip to Mt. Gingera Sphagnum
p.38 ?? 10 January 1976
 12. Trip to Goonadigee Flats and Mt. Gingera
p.38 ?? 30 January 1976
 13. February 1976 Trip to Southern Coast of N.S.W.
pp.38-39 21 February - 24 February
 14. March 1976 Trip to Western N.S.W.
pp.393-40 10-15 March (from and to Canberra)
 15. Trip to W.A. January-February 1977
pp.41-50 15 January - 13 February (with I.M.W.)

19 (cont.)

16. Trip to Queensland September-October 1977
pp.50-53 (with D.C. Rentz)
27 September - 8 October
17. Trip to W.A. February 1978 (with I.M.W.)
pp.54-58 7-26 February
18. April - May 1978 Trip to Western N.S.W.
p.58 (with Guy Bush) 28 April - 4 May
19. Trip to Victoria (K. scurra)
p.60 25 May - 1 June 1978
20. Trip to W.A. February 1979 with I.M.W.
pp.60-66 1 February - 28 February
21. March 1979 Trip to Western N.S.W.
pp.66-67 19-25 March
22. January 1980 Trip to Western N.S.W.
pp.68-69 17-22 January
23. February 1980 Trip to W.A.
pp.69-75, with I.M.W. and W.R. Atchley
2 February - 1 March 1980
24. March 1980 Trip to Western N.S.W.
p.75, with W.R. Atchley
10-15 March
25. December 1980 Trip to Western N.S.W. with D. Loesch
p.77 5-8 December
26. 1981 Trip to W.A. with I.M.W.
pp.77-86 1 February - 5 March
27. December 1981 Trip to Western N.S.W.
pp.87-88, with R. Honeycutt. 7 - 14 December
28. Trip to Central Australia January 1982
with I.M.W. and R. Honeycutt
11 January - 28 January

INDEX:

Note: This is a selective index to the Handlist.

ABC Science Show	1/49
Abercrombie, M.	4/76
Aborigines	
Aboriginal child (photograph)	1/21
Aboriginal land, permit of entry	3/44
Aboriginal rock paintings (photograph)	9/5-11
Australian Institute of Aboriginal Studies	6/51
<u>Acacia</u>	4/58, 9/28
(photographs)	9/38
(slides)	9/2-2
<u>A. aneura</u>	6/24
<u>A. bynoeana</u>	6/1
Academic Press	3/11, 3/34, 3/39, 3/40
Academy of Natural Sciences of Philadelphia	3/1
Accademia Mediterranea delle Scienze	1/13
Accademia Nazionale dei Lincei	3/20, 3/43, 4/72, 4/74b
Accademia Nazionale Italiana di Entomologia	1/13, 3/17
<u>Achuraba</u>	8/75-8/86
<u>Achurimima</u>	8/58-8/74
Goolma species	8/71
Taemas Bridge species	8/70
<u>A. asinus</u>	8/59, 8/62, 8/63, 8/65, 8/66, 8/68
<u>A. brisbanensis</u>	8/75
<u>A. carissima</u>	8/60
<u>A. cultrata</u>	8/61, 8/67, 8/69, 8/72
<u>A. interioris</u>	8/58
<u>Acrida conica</u>	9/1-10
<u>Acrididae</u>	6/35
(slides)	9/15, 9/20
<u>Acridoidea</u>	4/24, 4/36
Acton, A.B.	3/1
<u>The Age</u> , letter	2/4
Agriculture, Department of	3/3
Alan R. Liss Inc.	3/45
<u>Alagoasa walterianella</u>	9/8-1
<u>Alatiplica</u>	8/87
<u>A. spatulifera</u>	8/87
Alexander, R.D.	3/38
Alexander Agassiz Visiting Professorship, Zoology, Harvard College	1/10
<u>Aliena arida</u>	8/116
Allard, R.W.	4/49
Allen, C.	4/74b
Allopatric speciation	7/47
(photograph)	9/31
<u>Amangu pugio</u>	8/131
<u>A. parva</u>	8/132
<u>Amata phegea</u>	7/23
<u>A. ragazzil</u>	7/23
<u>Ambystoma platineum</u> (slides)	9/14-14
<u>Ambystoma tremblayi</u> (slides)	9/14-16
American Academy of Arts and Sciences, Certificate of Foreign Honorary Membership	1/9
<u>The American Naturalist</u>	3/5, 3/34

American Philosophical Society	1/2, 1/12, 3/12, 3/37, 6/51
American Society of Naturalists	3/46
<u>Amiculi group</u>	4/25, 4/26, 4/27, 4/36, 8/93-8/104, 8/199
Anngu Pitjantjatjaraku	3/44
Anderson, A.	3/44
Anderson, D.T.	4/77
Anderson, R.K.	1/48
André, Margaret	1/22, 2/5, p82
(slide)	9/13-3
Andrew, Lesley E.	2/3
Angell, R.	4/69, p83
<u>Animal Cytogenetics Monograph Series</u>	4/21, 4/78
<u>Animal Cytology and Evolution</u>	2/6, 2/10, 3/7, 3/27, 4/47,
	4/75, 4/76, 4/77, 4/78, 4/79, 7/2
Reviews, First edition	4/75
Reviews, Second edition	4/76
Reviews, Third edition	4/77
Annelids, parthenogenetic	7/16
<u>Anolis genus</u>	4/64
Anti-Intellectualism	7/30
Anti-Locust Research Centre	4/57, 4/60
See also Centre for Overseas Pest Research	
Antonovics, J.	4/74b
ANZAAS - see Australian and New Zealand Association for the Advancement of Science	
Appels, R.	2/7, 5/7, 6/22, 7/16
Aphids	7/16
ARGC - See Australian Research Grants Scheme	
<u>Arixenia (photographs)</u>	9/31
Arnason, U.	6/23, 7/20
Arrighi, F.E.	4/69, 7/20
<u>Aruntina alacris</u>	8/115
Asahina, S.	4/74a
Aschbacher, P.	4/71
Ashburner, M.	2/7
Associated Book Publishers Ltd.	3/7
Association d'Acridologie	3/4, 4/63
Asynapsis	7/2
Atchley, W.R.	1/2, 3/3, 3/4, 3/5, 3/6, 3/8, 3/10, 3/12,
	3/13, 3/15, 3/28, 3/42, 3/46, 3/47, 3/48, 4/1, 4/2, 4/37, 4/65,
	4/69, 6/50, 7/16, 7/17, p86
<u>Atractomorpha</u>	4/32
Audio-Cassettes (interview of M.J.D. White on ABC Science Show, 21 June 1981)	1/49
<u>Australasian Journal of Biological Sciences</u>	3/8
Australia	
(photographs)	9/39
(travel slides)	9/1-5 to 9/2-3, 9/3-4 to 9/3-7,
	9/3-10, 9/3-11, 9/3-13, 9/4-3, 9/5-1, 9/5-2,
	9/5-11, 9/5-12, 9/5-13, 9/5-15 to 9/5-17, 9/5-20,
	9/6-1, 9/6-2, 9/8-1, 9/11-1, 9/12-1, 9/13-1,
	9/13-2, 9/13-3, 9/13-4
Australian Academy of Science	
General -	Series 5, 3/7, 3/44, 3/45, 3/46, 3/47, 3/48,
	4/7, 4/13, 4/31, 4/40, 4/49, 4/52, 5/1 - 5/8,
	p85
Australian Biological Resources Survey	3/7, 3/26,
	3/29, 4/40, 4/47, 4/53, 5/1, 5/2

Australian Academy of Science (cont.)	
Biological Sciences Sectional Committee	4/61
Biological Survey of Australia (see Australian Biological Resources Survey above)	
Committee on Environment	3/34
Fauna Committee	3/33, 3/47, 4/40, 5/1, 5/2, 5/3, 5/4
Fauna Committee, Customs Regulation 13A	4/47, 5/3
Fauna Committee, Marine Taxonomy Report	5/5
Fellowship	3/28, 3/29
Flora and Fauna Committee	5/1
Historical Review of the	
Australia Academy of Science	5/6
National Committee for Animal and Veterinary Sciences	3/43
Proposal for Museum of Australian Biology	4/53
Zoological Nomenclature Trust Fund	5/8
Australian and New Zealand Association for the Advancement of Science (ANZAAS)	4/15, 7/27
Australian Entomological Society (photograph)	1/2, 3/33, 5/3, 6/43, p83 1/46
Australian Institute of Aboriginal Studies	6/15
<u>Australian Journal of Zoology</u>	3/7, 3/10, 3/11, 3/45, 4/29
The Australian Museum	5/33, 5/8
Australian National Insect Collection	Series 8, Series 11
Australian National Parks and Wildlife Service	4/62
Australian National University	1/18, 3/14, 3/18, 3/45, 3/47, 4/51, 4/59, 6/48, 6/49
CSIRO/ANU Collaborative Research Fund	3/45
Department of Population Biology	3/44, 4/21, 4/69
Research School of Biological Sciences	3/14
Visiting Fellowships	1/18, 3/29
Australian Research Grants Scheme	3/8, 3/14, 3/43, 3/45, 3/46, 3/47, 3/48, 4/17, 4/49, 4/59, 6/51, p85
Australian Society for Parasitology	5/8
<u>Austroagalloides</u> (slide)	9/14-12
<u>Austroicetes</u>	4/28, 4/37
Avise, J.C.	3/19, 3/27, 3/31, 7/17
<u>A. wilhemiana</u>	10/19
<u>A. loderi</u>	10/19
Ayala, F.J.	3/43, 4/65, 6/30
<u>B. whitei</u> (synthetic) slides	9/7-6
Baccetti, B.	3/3, 3/5, 3/23, 3/24, 3/43, 3/45, 3/47, 3/48, 3/49, 4/62, 4/72, 4/74b, 7/20, 7/22, 7/51
<u>Bacillus</u> species	7/22, 7/23
Bain, M.	3/44
Baker, R.J.	6/23
Balderson, J.	4/41
Ballarat C.A.E.	3/18
Balzan, E.	3/47
Baousse Rousse, Menton (France) (photograph)	1/4
Barber, H.N.	3/3
Barigozzi, C.	2/7, 3/45, 4/72
Barker, J.S.F.	3/38, 4/65
<u>Baruca</u>	8/88, 8/89
<u>B. macdonnellorum</u>	8/88
<u>Barytettix</u>	7/20
Battaglia, B.	4/74b

Bauer, H.	3/8
Baverstock, P.	3/8
Baynes, A.	4/53
Bayreuther, K.	4/54
Beadle, G.W.	1/48
Beadle, N.C.W.	6/1
Beale, G.H.	4/76
Beckman, H.	4/84
Bedo, D.	3/4, 3/8
Beerman, W.	4/76
Benazzi, M.	4/72
Bennett, M.	3/37
Benvenuti, F.	3/45
Bergamo	7/20, 7/37
Berg, R.	3/39
Bergan, P.	7/23
Bergotti, L.	7/22
Berry, R.J.	3/47
Berwell, W.S.	1/22
Betioky (Madagascar) (slides)	9/3-9, 9/9-1
Bick, D.	3/5, 7/38
Bick, Y.A.E.	7/18
Bickham, J.W.	7/19
<u>Bilobella massoudi</u> (slide)	9/8-1
<u>Biologisches Zentralblatt</u>	3/48
Birch, A.J.	3/46
Bird, J.W.C.	3/46
<u>Biroella</u>	4/32, 4/37, 4/40, 7/4
(slide)	9/14-13
Bishop, Tony	3/8
<u>Biston betularia</u> (slide)	9/14-3
Blackith, R.E.	2/4, 3/5, 3/43, 4/32, 4/33, 4/35, 4/36, 6/35, pp81-82
Blackith, R.M.	2/4, 6/35, pp81-82
Blackman, R.L.	2/7, 3/4, 3/34, 3/35
<u>Blaps cribrosa</u>	7/5
<u>Blattodea</u> (slides)	9/17
<u>The Blue Book</u>	3/44
Bochkov, N.P.	3/14, 4/72
Bock, W.J.	4/47
<u>Bolletino di Zoologia</u>	3/47
Boner, J.	4/65
Botanic Gardens (A.C.T.), Director	3/32
Boucot, A.J.	3/27, 3/35, 6/22
Bourliere, F.	4/77
Boyd, G.W.	4/48
<u>Brevirostris</u> group	4/25, 4/38, 4/39
Brisbane Botanic Herbarium	6/1
British Phosphate Commission	4/6
Brock, R.D.	4/65
Brough, Elaine	p82
Brown, H.D.	3/2, 4/3
Brown, S.W.	3/8, 4/3, 3 4/69, 4/79, 7/17
(slide)	9/13-1
Brown, W.L.	2/3
Bruce-Smith, Sue	p82
(slide)	9/13-3
<u>Bryodemae</u>	4/57

Bullini, L.	3/5, 3/37, 3/44, 3/45, 3/46, 6/25, 6/26, 7/21, 7/23
<u>Bundinja</u>	8/165-8/179
<u>B. carpentaria</u>	8/165
<u>B. missiliformis</u>	8/166
<u>B. phasma</u>	8/167
Bureau of Mineral Resources Geology and Geophysics (Australia)	4/47
Burnet, F. Macfarlane	3/8
Burnstock, G.	3/45, 4/56
Bush, G.L.	3/5, 3/6, 3/7, 3/8, 3/9, 3/10, 3/12, 3/13, 3/15, 3/32, 3/37, 3/44, 3/45, 4/2, 4/4, 4/69, 4/72, 4/74a, 74b, 6/22, 6/32, p86
Byrne, O.R.	3/2
<u>C. thalassinus</u> (cytological drawings)	10/9
Calaby, J.H.	4/62
<u>Caledia captiva</u>	6/45, 7/18, 9/7-4
Callan, H.G.	3/2, 3/6, 3/8, 3/9, 3/24, 3/25, 3/36, 3/37, 4/5, 4/76, 4/84, 6/25
<u>Callimunga</u> genus	7/23
<u>C. isa</u>	8/3
<u>Callita</u>	8/136-8/148
<u>C. augathellae</u>	8/136
<u>C. major</u>	8/145, 8/146, 8/147
<u>Callitala</u>	4/25, 4/26
Camatini, M.	2/7
Cambridge University Press	3/7, 3/8, 3/9, 3/33, 4/76, 4/79, 4/84
Campbell, G.D.	3/8
<u>Camptomyia</u> (photograph)	10/7
Canada Department of Agricultural Research Branch	3/4
Caniggia, A.	3/33
Capanna, E.	3/8, 3/9, 4/72
<u>Capsigera</u>	8/105-8/114
<u>C. foliosa</u> key	8/105
<u>C.</u> (Temora species)	8/106
<u>C.</u> (Morgan species)	8/109
<u>Carnarvonella</u>	8/149-8/153
Caro, D.E.	4/68
Carrelli, A.	4/72, 4/74b
Carson, H.L.	3/8, 3/9, 3/12, 3/13, 3/17, 3/18, 3/20, 3/38, 4/6, 4/26, 4/27, 4/69, 4/70, 4/74b, 4/85, 6/28, 11/13
Carson, M.	4/27
Carter, C.	3/44
<u>Carylogia</u>	4/72
Cassagnau, P.	3/8
Catcheside, D.G.	3/8, 4/7, 4/15, 4/20, 4/21, 4/76
Cavalli-Sforza, L.L.	4/8, 4/81
<u>Cecidomyiidae</u> (slides)	9/17, 9/19
<u>Centralis</u> group	4/36
Centre for Overseas Pest Research (London) - See also Anti Locust Research Centre	3/6, 4/60
Centromeric fusion	7/22
<u>Chamber's Encyclopaedia</u> , article on chromosomes	3/2
Chapman and Hall Ltd.	3/22, 3/23, 3/27, 3/28, 3/45, 4/80
Charnov, E.L.	3/15
<u>Charilaidae</u>	4/33
Chen, T.T.	4/76

Cheney, J.	2/4, 2/5, 2/6, 3/7, 3/8, 3/9, 3/11, 3/12, 3/35, 4/37, 7/2, 7/16, 7/20, 7/22, 7/35, p85
Cherry, L.M.	6/32
Chiasmata	7/1, 7/8, 7/16, 7/31
(slides)	9/7-4, 9/14-14
Chinnick, L.	4/28, 4/29, 4/31, 4/32
<u>Chinnicka</u>	8/90, 8/91, 8/92
<u>C. rectangularis</u>	8/90
Chondley, A.C.	3/43
<u>Chorotypinae</u>	4/36
<u>Chortoicetes terminifera</u>	4/60
Chovnik, A.	4/69
Christensen, B.	7/18, 7/19
<u>Chromosoma</u>	3/8
Chromosomal evolution	6/2, 6/22, 6/23, 6/30, 6/32, 7/17
(slides)	9/7-1 to 9/7-7, 9/14-1, 9/14-17, 9/14-18
(and others)	
<u>The Chromosomes</u>	4/78, 4/80
Chromosomes (photographs)	9/26, 9/31, 9/32, 9/33, 9/36
(slides)	9/21
(and others)	
<u>Chylopoda</u>	7/4
<u>Cicadellidae</u>	9/26
<u>Circotettix</u>	p79
Cistrons, ribosomal	7/22, 7/23, 7/24, 7/54
Clark, R.	4/82
Clarke, Sir Cyril	3/7, 3/8, 6/26
Claxton, J.H.	3/47
<u>Clinical genetics</u>	7/17
Clunies Ross, I.	3/1
<u>Cnemidophorus tessellatus</u> (slides)	9/14-12, 9/14-14, 9/14-16
Coe, R.N.	3/4
Cohn, T.J.	3/5
Colbert, E.H.	2/5
Cole(?), J.	1/22
<u>Coleoptera</u>	6/41, 7/8
(slides)	9/12-1, 9/16
Colless, D.H.	4/61
Colombo, G.	3/29
Coluzzi, M.	3/7, 3/8, 4/9, 6/26
Commonwealth Department of Business and Consumer Affairs	4/62
Commonwealth Department of Health	3/4
Communist Party	1/48
<u>Compsiothespis</u>	4/31
Conferences	
Entomology Congress (Sydney) (slides)	9/10-1
6th International Chromosome Conference (Helsinki) 1977	3/7
7th International Chromosome Conference (Oxford)	
1980	3/37, 4/66, 4/67, 7/43
16th International Congress on Entomology	
(Symposium on Mechanisms of Speciation in	
Insects) (Kyoto) 1980	4/74a
International Congress on Myriapodology 1978	
(photographs)	1/4
International Microbiology and Genetics Congresses (proposed)	8/10
20th International Symposium on Mechanisms of	
Speciation (Rome) 1981	4/4, 4/72, 4/74b, 7/47, 7/48

Conferences (cont.)

Jerusalem Chromosome Conference 1972	7/5
Moscow International Genetics Conference 1978	4/72
Virgo Melbourne Seminar	
(slides)	9/12-1
<u>Consobrina</u> group	4/24, 4/39
Contreras, N.	2/6, 2/7, 7/19, 7/29, 7/43, 7/44, 7/52, 7/54, 7/55, p85
Cooper, D.W.	3/5, 3/19
Cooper, K.W.	4/69, 4/76
Cooper, R.S.	3/5
Corti, E.F.	1/22, 3/7, 3/16, 3/40, 4/72
Court, A.B.	4/58
Craddock, E.M.	4/10, 4/41, 4/84, 7/16
Craig, D.P.	3/44
Crime and genes	6/10
<u>Crois pinguis</u>	8/133
Crow, J.F.	3/14, 4/72
Crozier, R.H.	3/4, 3/38, p82
<u>Cryptobothrus chrysophorus</u> (slides)	9/14-7
CSIRO	
General	3/7, 4/53, 4/61, 7/18, 7/42
Australian National Insect Collection	Series 8, Series 11
CSIRO/ANU Collaborative Research Fund	3/45, 6/45
Division of Animal Genetics	4/61
Division of Entomology	3/9, 4/61
Division of Organic Chemistry	4/61
Division of Plant Industry	3/43
Division of Wildlife Research	4/62
Editorial and Publications Service	3/7, 3/8, 3/9
Horticultural Research Section	4/61
Molecular & Cell Biology Unit	3/43
National Measurement Laboratory	7/42
Officers Association	3/45
Secretary, Personnel	3/42
<u>Ctenomorpha</u>	4/29
Cuellar, O.	3/9
<u>Culmacris</u>	6/48, 7/16
<u>Cultrata</u> group	4/24, 4/25, 4/29, 7/2, 7/4, 8/60, 8/61, 8/67, 8/69, 8/71, 8/72
Culvenor, C.C.J.	4/61
Cunha, A.B. da	3/8
<u>Curculionidae</u>	7/21
<u>Current Contents</u>	3/27
<u>Curvicercus</u> group	4/29, 4/30, 4/33, 4/39, 4/40, 4/41
Customs Regulation 13A	4/47, 5/3
Cytogenetic techniques	6/12, 6/13
Cytogenetics	
(photographs)	9/26, 9/28, 9/29
(slides)	9/14-10 to 9/14-18
(and others)	
Dallai, R.	4/13
Darlington, C.D.	3/28, 4/13, 4/47, 4/66, 4/76, 4/77
Dartnall, J.A.	3/4
Davenport, D.	4/30, 4/32, 11/7
Davern, C.I.	3/44, 4/84
David, A.C.F.	3/46, 3/47

David, J.R.	3/46
Davis, B.D.	4/51
Day, M.F.	3/28, 3/29, 3/34, 4/61
Deeble, J.	3/46, 3/47
Delic, M.	3/6
Demeric, M.	4/76
Dempsey, H.	3/43
Dempster, A.B.	3/1
Dennis, E.S.	2/7, 7/55
Denton, D.A.	3/46
Department of Environment and Planning	
- Reserves Advisory Committee	3/44
Department of Fisheries and Wildlife	3/8
Department of Science and Environment	3/26
Descamps, M.	4/11, 6/14
<u>Didymuria violescens</u> (slides)	9/14-18
<u>Diptera</u> (slides)	9/19
Dirsh, V.M.	4/60
Dobzhansky, T.	1/48, 2/5, 3/2, 4/12, 4/74b, 4/76
Douglas, A.M.	3/7, 4/53
Dover, G.A.	3/45, 3/46, 4/67, 4/74b, 6/22, 6/23
Dronamraju, K.R.	4/82
<u>Drosophila</u>	4/84, 7/1
(slides)	9/8-1, 9/14-2, 9/14-11, 9/17
Ducker, Sophie (photograph)	1/46
Duigan, S.	p83
Dunn, L.C.	4/82
Dunn, R.	4/41
Dyason, Dr.	10/4
Eccleshare, C.F.	4/76
Echidna - See Tachyglossus	
"The Edible Frog" (bibliography)	7/19
Ehrman, L.	3/8, 4/49
<u>Ellobus</u> (slides)	9/14-12
<u>Enciclopedia del Novecento</u>	4/81, 7/49
<u>The Encyclopedia Americana</u>	4/82
Endler, J.A.	3/9, 3/10
<u>Entomologia Generalis</u>	3/30, 4/63, 4/74a
<u>Erianthus guttatus</u> (cytological drawings)	10/8
<u>Eumastacidae</u>	4/57, 6/14, 7/2
(slides)	9/8-1, 9/14-16, 9/16
(photographs)	9/32
<u>Eumastax</u> species (slides)	9/14-14
Europe	4/68, 4/72
(travel slides)	9/3-1, 9/3-2, 9/5-5,
.....	9/5-6, 9/5-18
Evans, J.W.	1/22
Evans, L.T.	2/7
Evolution - See Chromosomal evolution, Human evolution,	
Evolutionary synthesis	
<u>Evolution</u>	3/2, 3/11, 3/13
<u>Evolution and Speciation: Essays</u>	
<u>in Honor of M.J.D. White</u>	4/74b
<u>Evolutionary Biology</u>	4/83
<u>Evolutionary Monographs Series</u>	3/9, 3/28
Evolutionary synthesis	3/42, 4/47, 6/30

Faberge, A.C.	3/1, 3/8, 3/15, 3/21, 3/43, 4/76
Fahmy, O.G.	4/76
Fenner, F.	4/65, 5/1, 5/6
Ferriera, Amilton	p82
Festschrift	4/2
Fett, M.I.E.	1/22, 3/3, 3/7
Fevres, F.	3/13
Field trips, Australia	
Australian Capital Territory (Canberra)	
1959	p80
1966	p83
1973	p85
1974	p85
New South Wales	
General	4/26, 4/28, 4/35, 4/38, 6/16
(slides)	9/13-4
1956	p80
1960	p80
1961	p81
1961-62	p81
1962	p81
1964	p81
1964-65	p81
1965	pp81-82
1965-66	p82
1967	p82
1970	p84
1971	p84
1973	p85
1974	p85
1975	p85
1976	p85
1978	p86
1979	p86
1980	p86
1981	p86
Northern Territory	
General	4/25, 4/34, 4/37, 4/41, 4/42, 7/1
(slides)	9/2-1, 9/2-2, 9/2-3, 9/8-1, 9/12-1,
	9/13-2, 9/13-3, 9/21
1960	pp80-81
1966	p82
1970	p84
1982	p86
Queensland	
General	4/22, 4/26, 4/28, 4/29, 4/32, 4/36,
	4/38, 6/6, 7/1, 7/16
(slides)	9/13-4
1955-56	p80
1956-57	p80
1961	p81
1962	p81
1964-65	p81
1967	p82
1968-69	p83
1974	p85
1977	p86

Field trips, Australia (cont.)

South Australia

General	4/24, 4/27, 4/28, 4/31, 4/33, 4/35, 4/38, 4/41, 7/1
(slides)	9/2-1, 9/2-2, 9/2-3, 9/8-1, 9/13-2, 9/13-3, 9/21
1954-55	p80
1959	p80
1961	p81
1962	p81
1964	p81
1965	p81
1966	p82
1967	p82
1968	p83
1968-69	p83
1969	p83

Tasmania

King Island	4/36
-------------	------

Victoria

General	4/24
1958	p80
1960	p80
1962	p81
1964	p81
1970	p84
1974	p85
1978	p86

Western Australia

General	4/24, 4/30, 4/31, 4/34, 4/35, 4/36,
	4/37, 4/38, 4/40, 4/41, 4/42, 6/16, 6/19, 7/15, p80
(slides)	9/3-6, 9/3-7, 9/13-1
1967	p82
1969	p83
1973	p85
1974	p85
1975	p85
1977	p85
1978	p86
1979	p86
1980	p86
1981	p86

Field trips, overseas

Madagascar 1968	6/14
(slides)	8/200/9, 9/3-8, 9/3-9, 9/9-1, 9/9-2
Malaysia and Singapore 1970	p84
New Guinea 1971	7/15
Southern Africa 1963	6/15
(slides)	9/3-2, 9/3-3
United States	
Nevada, Utah, Arizona, New Mexico 1948	p79
Nevada, Texas 1949-50	7/1, p79
Texas, Utah 1951-52	p80
Texas, Kansas, Arizona 1951-53, 1957	p80

Fiji (travel slides)	9/1-4
Fincham, J.R.S.	3/39, 3/41
Fisher, R.A. (Sir)	4/49
Fitzgerald, M.G.	3/7, 7/17
Fletcher, N.	3/47
<u>Flindersella acuticercus</u> (Improcera group)	8/46, 8/47, 8/48

Fondazione Internazionale Premio E. Balzan	3/47
Fontana, P.G.	4/35, 4/61, 8/4-8, 8/183, p83
(photograph)	1/46
Forbes, Dorothy	p82
Ford, C.E.	3/1, 4/67
Forrest, H.S.	4/70
Frankel, Otto H.	2/7, 3/1, 3/6, 3/47, 4/3, 4/13, 4/63, 5/7, 6/33
Freeling, M.	4/69
Freeman, W.H., and Company	3/6, 3/7, 3/9, 4/48, 4/84
Freye, H. -A.	4/77
<u>Furculifera</u>	8/181, 8/182
<u>F. gracilifurca</u>	8/181
Futuyma, D.J.	3/44
Gallien, L.	3/2
Garcia-Bellido, J.	3/44
Gassner, G.	4/35, 6/35, p82
Gassner, V.	p82
GebrOder Borntraeger, V.G.	3/4, 3/8
Gecko - See Geckonidae	
<u>Geckomima</u>	3/45
(cytological drawings)	7/12
<u>Geckonidae</u>	7/20
(photographs)	7/19
Geffen, L.B.	3/5
Genes and crime	6/10
Geneticists, Famous (slides)	9/14-4
<u>Genetics</u>	3/1, 3/35, 3/43, 4/82
Genetics Society of America	4/82, 7/25
Genetics Society of Australia	1/2, 1/15, 3/7, 3/8, 3/9,
	3/38, 3/46, 3/47, 4/63, 6/44
- See also Human Genetics Society of Australasia	
<u>Georgina</u>	8/2
<u>G. syllophica</u> (Isa group)	8/1
Gibson, F.	4/51
Giddings, L.V.	3/48
Giesma method	6/13
Giles, E.G.	4/14
Giles, N.	4/65
Gill, E.D.	3/36
Giorgio, P.	3/6, 3/7
Goldberger, R.F.	3/47
Goodpasture, C.	4/69
Gordon, C. (photograph)	1/4
Gorman, G.C.	4/64
<u>Gracilicollis</u> group	4/33
Grant, V.	3/5
<u>Granulosa</u> group	4/35, 4/36, 4/42, 7/8
Grasshoppers	
(slides)	9/4-1, 9/4-2, 9/4-4, 9/4-5, 9/5-3, 9/5-4,
	9/5-7, 9/5-11, 9/6-2, 9/8-1, 9/14-15, 9/14-17,
	9/14-18, 9/22
(photographs)	9/26, 9/27, 9/33
(and others)	
Graves, J.M.	3/36
Greenbaum, F.	3/5
Greenwood, P.H.	4/85
Greilhuber, J.	4/85

Griffing, B.	2/3, 3/1
Griffiths, M.	4/62
Gropp, A.	4/67
Gruneberger, H.	4/76, 4/77, 4/82
<u>Gryllodea</u>	6/38
<u>Gryllotalpa</u>	7/19
Guggenheim Memorial Foundation	3/6, 3/7, 3/46
Gupta, A.P.	3/7, 3/8
Gupta, M.L.	3/4, 6/28
Gurton, J. (photograph)	1/4
Hadorn, E.	3/3, 4/15
Haldane, H.	3/8, 4/84
Haldane, J.B.S.	2/4, 3/1, 4/82, 7/28
Hall, W.P.	3/5, 3/9, 3/18, 3/20, 3/21, 3/22, 3/24, 3/26, 4/16, 7/16
Handlin, O.	4/65
Harrison, T.	3/4
Hardy, Sir Alister	3/2
Harvard University, Alexander Agassiz Visiting Professorship, Zoology 1968	1/10, 4/47
Harvard University Press	4/64
Harvey, A.W.	3/42
Hashmi, A.A.	4/67
Haskell, P.T.	3/6, 4/60
Hasson, E.R.	3/44, 3/45
<u>Hastella</u>	7/41
Hastings, P.	4/64
Hauschteck-Jungen, E.	3/39, 3/43, 7/23
Hawaiian Academy of Science	3/7, 4/69
Hayes, W.	4/51
Hayman, D.L.	3/1, 3/38, 3/43, 3/45, 4/17
Heberer, G.	4/76
Hecht, M.K.	2/5
<u>Heide</u>	8/93-8/95, 8/98-8/104
<u>H. corindiensis</u>	8/93
<u>H. amiculi</u>	8/94
<u>H. fratercula</u>	8/95
<u>H. keyi</u>	8/96
<u>H. prora</u>	8/98
Helwig, E.R.	6/29
Hemming, C.F.	4/60
Hendrick, P.W.	7/17, 7/22
Huebner, R.J.	4/65
Hewitt, Godfrey M.	2/7, 3/6, 3/13, 3/14, 3/17, 3/23, 3/31, 3/33, 3/36, 3/45, 4/18, 4/67, 4/85
Hewitt, G.C.	4/18
Hewitt hypothesis (slides)	9/21
Hird, F.	3/7
Hoechst AG	3/6
Hoechst technique	6/13
Hogben, Lancelot (photograph)	1/4
Holloway, B.W.	3/4, 3/9, 3/46, 3/47, 3/48, 5/8
Hollis, D.	4/60
Holman, M.	4/52
Holynski, R.	3/6
Honeycutt, R.L.	2/7, 3/46, 3/47, 3/48, 7/55, p86
Hopwood, D.A.	3/46
Hsu, T.C.	3/4, 3/5, 3/13, 3/14, 3/15, 4/77, 6/28

Hughes-Schrader, S.	3/4, 3/6, 3/43, 4/19, 6/26, 6/28
Hubbell, T.H.	3/1
Human evolution	6/11, 7/23
Human Genetics Society of Australasia	1/2, 1/15, 3/37, 6/31
See also Genetics Society of Australia	
Hutchinson Group (Aust.) Pty. Ltd.	3/7
Hybridization	6/3
(photographs)	9/26, 9/28
(experiments)	10/13, 10/14, 10/15, 10/16, pp82-83
(and others)	
See also Murrumbateman-Hoskinstown transplantation experiment	
<u>Hymenoptera</u>	7/15
Hynes, M.	3/47
 Ian Potter Foundation	3/24
<u>Ima fusca</u>	4/41, 4/42
<u>Improcera</u> group	4/26
Imray, P.	3/8
Index cards, names and institutions	7/56, 7/57
Ingram Trust	3/8
Insect export legislation	3/5
<u>The Insects of Australia</u>	4/45, 4/46
Institute for Scientific Information (Philadelphia)	3/26, 3/27
International Cultural Foundation	4/63
International Union of Biological Sciences	3/4, 5/8
<u>Isa</u> group	4/36
Istituto della Enciclopedia Italiana	4/81, 7/19
Istituto di Genetica	3/4, 4/81
(slides)	9/5-14
Istituto di Zoologica	3/43, 7/39
Italy (travel slides)	9/3-1, 9/5-14, 9/5-18, 9/5-19, 9/8-1
 Jackson, R.C.	3/5, 4/69
Jago, N.D.	3/6, 4/60
Jamieson, D.L.	3/49
Japan (travel slides)	9/5-8, 9/5-9
Jaworska, Halina	3/5, 3/6, 3/7, p85
Jessup, R.W.	6/1
John, B.	3/4, 3/7, 3/10, 3/14, 3/32, 3/46, 4/20, 4/21,
.....	4/47, 4/60, 4/77, 5/7
John Innes Institute	4/7, 4/13
Jones, Jack	p84
Jones, K.	3/6
Jotterand-Bellomo, M.	3/43, 3/44, 3/45
<u>Journal of Theoretical Biology</u>	3/7, 3/8, 3/44, 7/8
 Kalk, Margaret	1/22, 1/23, 1/24, 3/2, 3/3
(slides)	9/3-2, 9/3-3
Kalmus, H.	4/82
Kangaroo Island	p82
(slides)	9/3-7, 9/8-1, 9/13-3, 9/21
Kanowna (photograph)	7/23
Keast, A.	3/4, 3/9
Keister, E.D.	4/85
Kelly, K. Series 8 / introductory note	

Key, K.H.L.	1/2, 2/3, 2/4, 2/5, 3/5, 3/7, 3/42, 4/22-4/42,
.....	4/53, 5/1, 5/3, 6/26, 7/15, series 8 / introductory
.....	note, 8/30, 8/181, p81
(slides)	9/13-3
(and others)	
Key, Michael (slides)	9/13-3
<u>Keyacris</u>	4/24, 4/27, 4/28, 7/19, 8/52-8/57
<u>K. marcida</u>	4/27, 8/50
<u>K. scurra</u>	4/34, 4/36, 7/2, 8/51, pp85-86
Keyl, H.-G.	3/8, 4/84
Kezer, J.	3/2, 3/3
K.H.L. Key Anti-Locust Research Centre (London)	3/2
"King Ranch"	4/56
Kiknadze, I.I.	3/7
Kings Park Botanic Gardens (Perth)	3/38, 3/39
Kitzmiller, J.B.	4/69
Krumins, E.J.	6/3, p85
Kung, A.	3/36
Kunicki-Goldfinger, W.J.H.	3/40, 3/43
La Trobe University	4/53
Laboratory notebooks	
1955:	p80
1956:	p80
1964-1968:	pp82-83
1972:	p85
<u>Lacerta unisexualis</u> (slides)	9/14-12, 9/14-18
Lake George Experiment	7/7
Lamb, R.Y.	7/20
Lampbrush chromosomes (slides)	9/17
<u>Laticornis</u> group	4/28
Lazarus, G.	1/22
Le Chance, L.E.	4/69
Lecture slides	9/14-1 to 9/22
Lee, Barry	1/2
Leibhern, J.	3/25
Lemeunier, F.	4/67
<u>Lentulidae</u>	4/33
(slides)	9/20
<u>Lepidoptera</u>	6/39
(slides)	9/15
<u>Lestodiplosis</u> (photographs)	9/25, 10/6
Levinton, J.S.	3/46, 4/85
Lewis, Dan	3/47, 4/76
Lewis, H.	4/85
Lewis, K.R.	4/66
Lewontin, R.C.	2/3, 3/2, 3/3, 3/47, 4/27, 4/44, 6/7, 7/1, 7/6
Lima-deFaria, A.	4/68
Linnean Society of London	1/14, 3/25, 3/47
Linneo, C.	6/29
Locust Biology (slides)	9/16
Loesch, Danuta (Loesch-Mdzewska)	1/26, 1/27, 1/28, 3/44, 3/45,
.....	4/43, p86
(photograph)	1/46
(slide)	9/5-13
Lokki, J.	4/67
The London Clinic	10/3
<u>Longicornis</u> group	4/35, 4/37

<u>Longirostris</u> group	4/30
Love, A.	4/85
Low, D.A.	3/45
Lowenstein, O.E.	3/2
Luykx, P.	3/7
<u>M. poschiavinus</u> (slides)	9/14-18
McGarran Act (Texas 1951)	1/48
McGregor, H.C.	3/6, 3/36, 3/37
McGregor Seminar	7/2
McIntyre, A.K.	3/4
MacIver, Dr. R.	10/2
McKenzie, K.	3/43, 6/27, 6/28, 6/29
Mackerras, I.M.	4/45, 4/46
Mackerras, M.J.	4/45, 6/34
Maclaren, J.	3/38
McMichael, D.F.	4/47
MacMillan Company	4/83
Macquarie University	3/5, 3/6
Machado, A. de Barros	3/4
Macki, K.	6/28, 6/29
Madagascar	6/14
(slides)	9/3-8, 9/3-9, 9/9-1, 9/9-2
Magnano, L.	3/21, 3/24, 4/72, 7/20
Makino, S.	3/1, 3/3, 3/6, 3/7, 3/43
(photographs)	1/46
(slides)	9/4-4
Malaysia and Singapore	p84
<u>Malleolopha</u>	8/154, 8/155
<u>M. falcilophus</u>	8/154
Malone, T.F.	4/65
<u>Mammalia</u> (slides)	9/15
Manfredi-Romanini, N.G.	3/27
<u>Mantodea</u>	4/31, 4/32, 6/4, 6/5, 6/35, 7/2
Marginson, M.G.	3/12, 3/38, 3/48, 6/46, p84
Marine Taxonomy Report, Fauna Committee, A.A.S.	5/5
Marina fauna, Australia	5/4, 5/5
Mariott, Richard	p82
Marks, E.N.	3/5, 3/6
Marshall, A.J.	3/3
Martin, D.	4/13
Martin, Jon	3/8, 3/44, 7/22, p82
Martin, N.G.	4/43
Maslin, B.R.	3/38, 3/41, 3/47, 7/22
Mather, P.	5/5
Mather, W.B.	4/73
Matsusaka College	4/74a
Matthey, R.	3/1, 4/53, 4/76
Matuszewski, B.	3/47, 4/72
Maxia, C.	3/4
Maynard Smith, J.	3/26, 3/29, 7/20
Mayr, Ernst	1/2, 1/12, 2/7, 3/1, 3/2, 3/4, 3/8, 3/9, 3/10,
	3/12, 3/14, 3/22, 3/23, 3/31, 3/32, 3/38, 3/42, 3/43,
	3/45, 3/46, 3/47, 3/48, 4/47, 4/48, 4/72, 4/74b,
	4/76, 4/81, 4/85, 5/8
McGraw-Hill	3/9
Mear(?), T.	1/22
Mechelke, F.	4/76

<u>Medical Journal of Australia</u>	3/6
<u>Medical Research Council (England)</u>	3/29
Medway, Lord	3/4
Meek, J.C.	11/9, p83
Meiosis	
(photographs)	9/26, 9/31, 9/33, 9/36, 9/37
(slides)	9/16
(and others)	
Meiotic drive	7/10
Melbourne University Press	3/8
Mendelak, M.	7/52, 7/55
Menzel, M.Y.	3/1
Mesa, A.	2/4, 3/8, 3/48, 4/35, 4/36, 6/29, 7/22
Mesa, R.	2/4
Mexico (travel photographs)	9/39
<u>Miastor</u> (photographs)	7/7, 9/25, 9/36
<u>Michigan Society of Fellows</u>	3/48
<u>Micromeeka minuta</u>	8/164
Miller, D.S.	4/69
Miller, O.J.	4/77
Mitosis (slides)	9/18
Mittwoch, U.	3/5, 3/8, 3/11, 3/15, 4/76, 6/29
<u>Modes of Speciation</u>	2/8, 2/9, 3/6, 3/7, 3/12, 3/17, 4/48,
.....	4/72, 4/78, 4/84, 4/85, 7/16, 7/19, 7/20
Mohan, M.	3/30
Mollison, Pam	p83
Monash University	3/3, 3/5, 4/53, 7/34
<u>Monistria</u>	4/29
<u>Monitore Zoologico Italiano</u>	3/43
Montalenti, G.	4/61, 4/72, 4/74b, 4/77, 4/81
Monteith, G.B.	3/5, 4/73
Moore, J.A.	4/69
<u>Morabinae</u>	4/23, 4/24, 4/26, 4/36, 4/38, 4/39, 6/6, 6/7,
.....	6/35, 7/1, 7/2, 7/4, 7/8, 7/9, 7/15, 7/18, 7/20,
.....	7/21, 7/23, 7/41, Series 8
(slides)	9/4-1, 9/4-2, 9/4-4, 9/8-1
(slides, microscopic)	11/1-11/5
(photographs)	9/28, 9/35
(and others)	
Morabinae Notebooks	8/199
<u>Moraba</u> - See also <u>Warramaba</u>	
<u>M. cultratoides</u>	7/4
<u>M. virgo</u> - See also <u>Warramaba virgo</u>	4/29, 4/30,
.....	4/31, 4/32, 4/33, 4/39, 7/2
(photographs)	9/34
<u>M. scurra</u>	4/22, 4/24, 4/25, 4/26, 4/31, 4/44, 7/1,
.....	7/4, 7/6, p80
(slides)	9/1-8, 9/1-9, 9/14-11
(photographs)	9/24, 9/26
<u>M. collina</u> [= <u>M. macleayorum</u>]	8/97
<u>M. obscura</u>	8/118
<u>M. serricornis</u>	4/32, 4/33
<u>M. viatica</u> - See also <u>Viatica</u> group	7/3, 8/31, p81
<u>Moritala</u>	8/156-8/163
<u>M. hasta</u>	8/156
<u>M. bipunctata</u>	8/157, 8/160
<u>M. longicornis</u>	8/158
Morley, F.H.W.	2/3

Moroni, A.	3/43
Morris, B.	3/47, 3/48, 5/8
Moyal, A.	5/6
Mrongovius, M.	3/5, 3/7, 3/9, 3/14, 4/39, 6/28, p84
Mrongovius, R.	p84
Muller, H.J.	6/25
Muller, W.P.	3/8, 3/9
Muntzing, A.	3/8
Murphy, D.H.	3/4, p84
Murray-Smith, S.	3/38
Murrumbateman - Hoskinstown transplantation experiment	4/44, 6/7, 7/1, 7/2, 7/6
Murtagh, C.	7/18
<u>Musculus</u> species (slides)	9/8-1
Museum of Comparative Zoology, Harvard University	4/64
Museum of Zoology (Michigan)	3/38
The Myer Foundation	4/15
Myers, J.	3/43
<u>Myriapoda</u>	6/37
N.I. Vavilov Society for Genetics and Selection	4/72
<u>Namatjira</u>	8/130
<i>N. aliciae</i>	8/130
Nanihospita acaudata	8/4
Nankivell, R.N.	6/35
(slides)	9/13-1
<u>Nanomantis</u>	4/41, 6/4
National Academy of Sciences (U.S.A.)	3/45, 3/46, 3/47, 4/65
White's election as Foreign Associate	4/65
National Committee for Biological Sciences	3/12, 3/14
National Geographic Society	3/47, 4/2
National Health and Medical Research Council	3/45, 3/47, 4/49
The National Herbarium	4/58, 6/1
National Institute of General Medical Sciences	3/5, 6/46, 6/47, 6/48, 6/49
National Institutes of Health (U.S.A.)	6/46, 6/47, 6/48, 6/49
National Parks and Wildlife Service of N.S.W.	4/47
National Science Foundation (U.S.A.)	3/8, 4/42, 6/50
<u>Nature</u>	3/7, 3/44, 4/76
Near, Tina	1/22
Nelson, E.C.	6/24
Nevada (U.S.A.) collecting sites	3/43
Nevo, E.	4/55, 6/22, 6/31, 6/36, 7/24
New Guinea	4/30, 7/15
Nickerson, N.H.	2/2
Nicklas, B.	3/43, 3/44, 3/45
Nishioka, M.	6/28
Noads, J.	1/22
Nossal, G.J.V. Sir	3/8, 3/45, 4/65, 5/4
Novitski, E.	3/7
Nur, U.	3/19, 3/20
O'Dea, K.	1/22
<u>Oedipina</u> (photograph)	3/2
<u>Oenothera lamarckiana</u>	
(slides)	9/14-13
Ogawa, K.	6/37
Oguma, Dr. (photograph)	1/44

Ohmachi, F.	6/38
<u>Oligochaeta</u>	7/19
Oliver, C.P.	3/3
Oliver, J.H.	3/4, 3/6, 4/71
Oliver, P.	3/24
Omodeo, P.	3/33, 3/47, 4/63
Ortiz, E.	3/3
Orzack, S.H.	6/23
Otte, D.	3/5
<u>Otiorrhynchus</u>	7/21
(slides)	9/14-5
Oxford University	4/66, 4/67
<u>Paleobiology</u>	3/42, 3/43, 3/44, 3/45
Pantin, C.F.A.	3/2
Papadakis, Martha (nee Walker)	1/25, 3/36
(photograph)	1/25
Pardi, L.	3/44
Parker, E.D.	3/7
Parks, Sir Alan	10/3
Parnell, D.R.	4/85
Parsons, .P.A.	3/6, 3/8, 3/13, 3/20, 3/21, 3/23,
	3/36, 3/37, 3/38, 3/43, 3/44, 3/45, 3/46, 3/47,
	3/48, 4/49, 6/23, 7/17
Parthenogenesis	6/8, 6/9, 6/29, 6/39, 6/41, 7/2, 7/7,
	7/16, 7/17, 7/18, 7/19, 7/20, 7/21, 7/22, 7/29,
	7/43, 7/44, 7/52, 7/54, 7/55
(slides)	9/14-2, 9/14-7, 9/14-12, 9/14-14, 9/14-16
(and others)	
Passmore, J.A.	6/31
Pasteur, G.	3/13, 3/15, 3/22, 3/26, 3/49, 4/72, 4/74b, 4/77, 6/26, 7/17
Pateman, J.	3/2
Paterson, H.E.	3/6
Paton, A.G.	1/48
Paton, G.	4/8
<u>Parva group</u>	4/38
Paxton, J.R.	5/3
Peacock, A.D.	6/29
Peacock, W.J.	2/7, 3/39, 3/41, 3/43, 3/44, 3/47, 4/50,
	4/74b, 4/76, 6/22, 7/55
Penrose, L.	4/82
Perkins, D.D.	4/82
<u>Petasida</u>	4/38
<u>Petelofterus</u>	7/22
Petryszak, B.	3/49
Pets (photograph)	1/46
<u>Phasmatodea</u>	4/26, 4/30, 4/31
(slides)	9/17, 9/21
<u>P. Necrosciinae</u>	7/54
<u>Phaulacridium</u>	4/31, 4/32
Philip, J.R.	5/2, 5/5
Philip, U.	4/47, 4/76
Photographs, general	1/4, 1/43, 1/44, 1/45, 1/46, 1/47, 10/5
(and others)	
Scientific photographs and negatives	9/24-9/39, 10/6, 10/7
(and others)	
Pijnacker, L.P.	3/45, 3/48
Piltdown Man	3/38

Pitjanjatjara Land Council	3/44
Pittard, A.J.	4/51
Plant Protection Research Institute of South Africa	3/2
<u>Platycleis</u> (photographs)	9/25, 9/36
<u>Platypus</u>	7/38
Plenum Publishing Company	4/84
Polyploidy	7/16, 7/19
Polytenes (slides)	9/17, 9/18
<u>Polyzosteria</u>	1/5, 7/13, 7/14, 7/33, 7/36
<u>P. burmeister</u>	6/34
<u>P. obscurorinidis</u>	7/14
(photographs)	9/37
<u>P. mitchelli</u>	
(photographs)	9/31
Pontecorvo, G.	4/52
Poulson, D.F.	4/61
Powell, J.R.	3/12, 3/13, 3/27, 4/85, 6/35
Pravdin, F.N.	3/22
Price, J.R.	4/5, 4/61
<u>Prorifera</u>	8/183-8/197
<u>P. spanner</u>	8/183
<u>P. granulosa</u>	8/184
<u>P. sagittifera</u>	8/185
<u>Proscopiomima</u>	8/119-8/129, 8/198
<u>P. consobrina</u>	8/119, 8/121, 8/123
<u>P. centralis</u>	8/130
Provine, W.B.	2/7, 3/42
Pryor, L.D.	6/1
<u>Psednurini</u>	4/37, 4/38, 4/39
<u>Pseudopyloidea</u>	7/22
Purdue University	4/69
Queen's College (Melbourne)	3/43
Queensland (travel slides)	9/11-1, 9/12-1
Ragge, D.R.	3/7
Rainer, A.	3/6, 3/49
<u>The Rationalist</u>	2/4
Ratty, F.J.	3/7, 7/17, 7/18
Raven, P.H.	4/65
Readshaw, J.L.	4/61
Reig, O.A.	3/7, 3/20, 3/45
Reiger, R.	3/48
Rendel, J.M.	4/3, 4/47, 4/52, 4/61, 7/42
Rentz, D.C.F.	1/2, 3/7, 3/8, 7/16, p85
Revell, H.	p83
<u>Rhodomantis</u>	4/28
(slides)	9/8-1
Ribosomal D.N.A. (slides)	9/7-1, 9/7-4
Richards, Maud	p82
Richards, O.W.	4/61, p82
Richardson, R.	4/60
Ride, W.D.L.	3/47, 4/53, 5/8
Ripley, R.	3/45
Roberts, R.A.	5/2
Robertson, R. (Sir)	4/52, 4/65, 5/1
Rocchi, A.	3/47, 4/72, 7/20
Rockefeller Archive Centre	1/48

Rockefeller Foundation	1/48, 4/4, 4/49, 4/72
Rogers, W.P.	3/2
Romanini, M.G.M.	3/26, 3/27
Rosenweig, M.L.	3/8, 6/22
Ross, M.H.	7/22
Rothmans University Endowment Fund	3/48
Rothschild, Miriam	1/22, 3/4, 3/8, 4/54
Royal Botanic Gardens and National Herbarium (Vic.)	4/58
Royal College of Physicians	3/7
Royal Entomological Society of London	3/13, 3/18, 3/19, 3/23, 3/24, 3/25, 3/26
Royal Society (London)	1/7, 1/8, 3/2, 3/6, 3/8, 3/13, 3/15, 3/25, 3/39, 3/41, 3/44, 3/46, 4/13, 4/84
Royal Society of South Australia	3/45
Royal Society of Victoria	1/16, 3/34
Royce, R.D.	4/58
Rubbo, S.D.	4/8
Ruddle, R.H.	4/65
Saez, F.A.	6/28, 6/29
(photograph)	1/44
Sakai, S.	4/74(a)
Salamanders	7/20
Sampson, A.	1/22, 3/27, 3/37, 3/38, 3/44, 6/20
Saura, A.	4/67
Scale insects (slides)	9/20
Scali, V.	3/4, 3/46
Schmed, Ib	3/5
Schorstein, J.	1/22
Schrank, A.R.	3/8
Schweizer, D.	3/45, 3/46, 3/47, 3/48, 7/22, 7/52, 7/55
<u>Science</u>	3/3, 4/82, 4/84
<u>Science Books International</u>	3/45
<u>Scientia</u>	3/20
<u>Scienziati e Technologi Contemporanei</u>	3/7
<u>Scleroporus</u>	7/16
Scott, A.E.	4/35
<u>Search</u>	5/6
<u>Segrigella notabilis</u>	
(photographs)	9/32
Seiler, J.	3/3, 6/39
Senglaub, K.	4/85
<u>Serricornis</u> group	4/33
Sex dimorphism	6/21
Shanahan, G.J.	3/5
Sharma, A.K.	6/30
Sharman, G.B.	3/13, 3/28, 3/29, 3/32, 3/35, 3/39, 3/41, 3/44, 3/45, 3/46, 4/62, 5/8, 7/18
Sharp, P.	3/47
Shaw, D. (photograph)	1/4
Sheldon, B.	4/61
Sheppard, Philip	p82
Sherwood-Haining Trusts, University of Melbourne	3/7
Short, R.V.	3/35, 4/47
<u>Sicula</u>	8/134, 8/135
<u>S. gracilior</u>	8/134
Sigma Xi	3/6, 3/7, 3/8, 4/69

<u>Sigmodon</u> (slides)	9/14-12
<u>S. hispidus</u> (slides)	9/14-15
Simon, John	3/46
Simpson, G.G.	4/53
Singapore and Malaysia	p84
Sivaramakrishnan, K.G.	7/18
Slides, microscopic	11/1-11/5
microscopic, record book	9/23
Slome, D. (photograph)	1/4
Solbrig, O.	5/8
<u>Solenobia triquetrella</u> (slides)	9/14-7
Solignac, M.	3/27, 7/19
<u>Sorex araneus</u> (European shrew) (slides)	9/14-18
South Africa	7/6
(travel slides)	9/3-2, 9/3-3
<u>South African Journal of Science</u>	3/8
South Australian Museum	4/41
South-East Asia	
(travel slides)	9/3-12
Singapore	9/3-12
Indonesia	9/3-12, 9/3-13
Thailand	9/3-12, 9/3-13
Spargoville Acacias	1/38
Spargoville clone	7/20
(photographs)	7/17, 7/23
Specht, R.L.	4/73
Speciation	4/34, 4/47, 6/2, 6/3, 6/22, 6/29, 6/32, 6/36,
7/15, 7/16, 7/20, 7/21, 7/22, 7/24, 7/47, 7/49	
(photographs)	9/31
(slides)	9/7-1, 9/7-3, 9/7-4, 9/14-13, 9/14-14,
9/14-15, 9/14-18, 9/15, 9/16	
(and others)	
Speiser, K.G.	6/28
Speiss, E.B.	3/7, 3/8, 3/9, 4/71
Spermiogenesis	6/21
Sprent, J.F.A.	4/73
Spurway, H.	4/55, 6/25
Stagg, S.J.	4/73
Stanyon, R.	7/19
Stashevskaya-Woolley, J.	1/22
Stasipatric speciation	4/34, 7/18
(photographs)	9/31
State Immigration Office	3/6
Stebbins, G.L.	4/65, 4/74b, 4/76, 6/30
Steere, W.C.	2/5
Steffan, A.W.	4/74a
Stephenson, W.	4/73
Stert, G. (photograph)	1/4
Stick insects - See Phasmatodea	
<u>Stiletta</u> (slides)	9/21
Stone, W.S.	1/48, 3/2, 4/56
Sugden Fellowship	3/43
Sutherland, G.R.	3/38
Suzuki, S.	6/40
Sved, J.A.	4/85
<u>Swanea</u>	8/117, 8/118
<u>S. carbolineata</u>	8/117
<u>S. laticornis</u>	8/118

Swanson, C.P.	4/77
Swift, H.	4/65
Swiss Textiles Machine Industries	4/15
Switzerland General Insurance Co. Ltd.	4/15
<u>Sydney Morning Herald</u>	3/13
<u>Systematic Zoology</u>	3/9, 3/10
Szarski, H.	4/85
Szymura, J.M.	3/9, 3/10, 3/21, 3/33, 3/34, 3/39, 3/40
<u>Tachyglossus</u> (Echidna)	4/62, 7/18
(photographs)	9/31
Takenouchi, Y.	3/42, 4/74a, 6/41, 7/20
(photograph)	1/44
Talbot, F.H.	5/3
Tardigrades	7/20
<u>Tasmaniacris</u>	4/36
Tauber, M.J.	3/37, 4/47a
<u>Taxomyia</u> (photographs)	9/25
<u>T. taxi</u>	10/11
Taylor, J.H.	4/77
Taylor, R.W.	3/5
<u>Telefortina curta</u> (photographs)	9/32
Telomeres	7/8, 7/16, 7/19
Templeton, A.R.	4/74a
Testes, prepared, fixed, etc.	11/7, 11/8
<u>Tettigoniidae</u>	4/33
(slides)	9/15
Texas (photographs)	1/44
Texas Tech University	4/69
Thelytoky	4/47, 7/20, 7/21
(slides)	9/16
<u>Thericleinae</u>	4/36, 4/57
(slides)	9/18
<u>Thericles whitei</u> (slides)	9/8-1, 9/14-11
Thoday, J.M.	4/49
Thompson, J.M.	4/73
Thomson, J.A.	3/10, p83
Thornton, I.W.B.	3/33
Thorpe, R.	3/34
Thylacine study	3/7
Tiivel, T.	7/19
<u>Trimerotropis</u>	4/31, 7/4, 7/16, 7/17, 7/18, 7/19, 7/25, p79
(slides)	9/14-8
<u>T. gracilis</u>	7/17
<u>T. gracilis gracilis</u>	7/1
<u>T. sparsa</u>	7/1
<u>Triturus</u>	
<u>T. cristatus</u> (slides)	9/21
<u>T. helveticus</u> (slides)	9/14-14
<u>T. marmoratus</u> (photograph)	9/25
Tsurusaki, N.	3/44
Turner, B.J.	7/19
Turner, J.S.	p81
Turner, Dr. M.J.	10/3
Tyrrell, D.A.J.	3/29

Ueshima, N.	4/74a
Unione Zoologica Italiana	3/26, 3/27, 4/63, 4/72, 7/37
<u>Uniprocera</u> group	4/40
U.S. Animal Bark Inc.	5/4
U.S. Consul (Sydney)	4/70
United States Department of Agriculture	
Metabolism and Radiation Laboratory	4/69, 4/71
U.S. Department of Health, Education and Welfare	6/48
Office of Recombinant DNA Activities	6/49
U.S. National Academy of Sciences	
- See National Academy of Sciences (U.S.A.)	
United States of America	4/68, 4/69, 4/70, 4/71
(travel slides)	9/1-1, 9/1-2, 9/1-3, 9/4-5, 9/4-6, 9/4-7
(photographs)	9/39
U.S.S.R.	4/57, 4/72
Universita di Catania	4/72
University of Arizona	4/69
University of California	1/46, 3/16, 3/17, 3/49, 4/69
University of Connecticut	4/69
University of Hawaii	3/20, 4/69, 4/70
University of London	3/24
B.Sc. certificate	10/1
University of Melbourne	3/2, 3/4, 4/68, 6/46, 6/47
Emeritus Professorship	1/11
Department of Genetics	3/48, 6/18, 6/35
Department of Zoology	6/18
(photographs)	1/46
(slides)	9/2-2, 9/8-1
Sherwood-Haining Trusts	3/7
Staff News, Obituary	1/2
University of Miami	4/69
University of Missouri	1/6, p80
University of N.S.W.	3/5
University of Newcastle	3/7
University of Queensland	4/73
Department of Zoology	4/73
Department of Entomology	4/73
University of Queensland Press	4/73
University of Siena	7/39, 7/46
University of Singapore	p84
University of Sydney	3/10
University of Texas	4/69, pp79-80
<u>Urodela</u> (slides)	9/17
Uvarov, B.	4/57
Uzzell, T.	3/43
<u>Valanga irregularis</u> (slides)	9/18
van Brink, J.	3/41
<u>Vandiemena</u>	8/30, 8/32, 8/33, 8/34, 8/35, 8/36
Lake Hamilton species	8/34
<u>V. pichirichi</u>	8/30
<u>Viatica</u> group	4/22, 4/23, 4/27, 4/28, 4/29, 4/31-4/37,
	4/39, 4/40, 6/7, 7/1, 7/3, 7/4, 7/15, 7/21, 7/32,
	7/35, 8/30-8/34, 10/14, 10/15, 10/16, p81
(slides)	9/7-6, 9/14-1, 9/14-3, 9/14-9, 9/14-16
(photographs)	9/26, 9/28, 9/33
(and others)	
- See also <u>Moraba viatica</u>	

Victorian Research Medal 1979	3/34
<u>Virilis</u> group (slides)	9/22
Vorontsov, N.N.	3/7, 3/12, 3/26, 3/30, 3/31, 3/37, 3/42, 3/43, 3/47, 4/74b, 6/25, 7/19
Waddington, C.H.	4/76
Wagner, R.P.	4/69
Wake, D.B.	3/46
Wallace, H.R.	4/13, 4/61
Ward, O.G.	4/69, 6/26
<u>Warramaba</u> (formerly <u>Moraba</u>)	8/5-8/8
(slides)	9/18
(specimens)	11/11
<u>W. picta</u>	8/5
<u>W. virgo</u>	4/28, 6/45, 6/48, 7/2, 7/7, 7/16, 7/17-7/23, 7/29, 7/43, 7/44, 7/52, 7/54, 7/55, 8/6, 10/19
(slides)	9/3-7, 9/7-1 to 9/7-7, 9/10-1, 9/12-1, 9/14-6, 9/14-7, 9/14-14, 9/14-17, 9/19, 9/20, 9/21
(photographs)	9/30
(and others)	
<u>Warramunga</u> genus	4/23, 4/24, 4/25, 4/27, 4/30, 4/31, 4/32, 4/33, 4/35, 4/36, 4/38, 4/40, 7/2, 8/9 to 8/29, 8/30
(photographs)	9/26
<u>W. desertorum</u>	8/9
Wasserman, M.	3/5, 4/25
Waterhouse, D.F.	4/6, 4/46, 4/49, 4/53, 4/60, 4/61, 5/2, 5/3
Weaver, W.	1/48
Webb, G.C.	1/2, 2/5, 2/6, 2/7, 3/4, 3/7, 3/8, 3/18, 3/25, 3/27, 3/45, 3/46, 3/47, 3/48, 6/12, 6/19, 6/29, 7/18, 7/44
Weissman, D.B.	3/5, 3/7
Wells, G.P.	3/22
Westerman, M.	3/9
Western Australian Herbarium	3/23, 3/24, 3/38, 3/41, 3/43, 3/44, 3/47, 4/58
Western Australian Museum	4/53
Wheeler, M.R.	4/69
(photographs)	1/46
White, Charlotte	1/20
(slides)	9/1-2, 9/1-6, 9/2-3, 9/8-1, 9/11-1, 9/12-1, 9/13-4
- See also White Family	
White, Isobel (Sally)	1/2, 1/20, 1/21, 3/28, pp84-86
(photographs)	1/4, 1/44, 1/46, 9/39
(slides)	9/1-2, 9/1-12, 9/2-1, 9/2-3, 9/3-5, 9/4-2, 9/4-3, 9/4-4, 9/5-2, 9/5-3, 9/5-10, 9/5-11, 9/5-19, 9/6-1, 9/8-1, 9/11-1, 9/12-1, 9/13-1, 9/13-4
(see also White Family)	
White, Jonathan	1/20
(slides)	9/1-2, 9/1-6, 9/1-10, 9/2-1, 9/2-3, 9/8-1, 9/11-1, 9/12-1, 9/13-4
- See also White Family	

White, Michael James Denham

Address Book	1/42
Autobiography (incomplete)	1/3
Biographical publications and obituaries	1/2
Curriculum vitae	1/1
Family tree	1/5
Festschrift	3/28, 4/2
B.Sc. certificate	10/1
Medical X-ray films	10/2, 10/3, 10/4
Diaries, Appointment	1/30-1/39
Michael White Travel Award	1/2
Personal accounts and receipts	1/19
Portrait photographs	1/43
Scrapbook	1/4

White, M.J.D. (cont.)

(slides)	9/1-3, 9/1-9, 9/2-1, 9/2-3, 9/3-5, 9/3-8,
	9/3-9, 9/4-2, 9/4-3, 9/4-6, 9/5-5, 9/5-7, 9/5-9,
	9/5-14, 9/5-15, 9/5-17, 9/5-19, 9/8-1, 9/9-1,
	9/11-1, 9/12-1, 9/13-1, 9/13-3, 9/14-7
(photographs)	1/2, 1/4, 1/43, 1/44, 1/45, 1/46,
	1/47, 9/39, 10/5
- See also White family	

White, Nicholas

(slides)	9/1-2, 9/1-6, 9/1-8, 9/1-10, 9/1-13,
	9/2-1, 9/2-3, 9/8-1, 9/11-1, 9/12-1, 9/13-4
- See also White family	

White family

(slides)	9/1-2, 9/1-3, 9/1-5, 9/1-6, 9/1-8, 9/1-9,
	9/1-14, 9/2-1, 9/2-3, 9/3-4, 9/5-3, 9/6-2, 9/8-1,
	9/11-1, 9/12-1, 9/13-1, 9/13-4
(photographs)	1/44, 9/39

Whiteacris

<u>W. attenuata</u>	8/38-8/45
---------------------	-----------

Whitlam, E.G.

	3/44
--	------

Whitten, M.J.

	4/43
--	------

Wild, J.P.

	3/47
--	------

Wilks, Ann

	1/22, p84
--	-----------

Williams, E.

	4/64
--	------

Williams, Robyn

	1/49
--	------

Williams, W.T.

	4/34
--	------

Wilson, A.C.

	3/9, 4/69, 6/32
--	-----------------

Wilson, P.G.

	4/58
--	------

Winston, Gerry

	p83
--	-----

Wintrebert, D. (slides)

	9/9-1
--	-------

Wintrebertia angulata (photographs)

	9/32
--	------

Woodruff, D.S.

	3/9, 3/12, 3/16, 3/20, 3/26, 3/27, 3/37,
	3/43, 3/44, 3/46

Woods, C.A.

	4/85
--	------

Woodward, T.E.

	4/73
--	------

World Health Organisation, Regional Office for S.E. Asia

Vector Biology and Control	3/7
----------------------------	-----

Wortley, P.J.

	4/60
--	------

Wright, Sewall

	4/65, 4/85
--	------------

X-ray films (medical)	10/2, 10/3, 10/4
<u>Xenomastax</u> (photographs)	9/32
<u>Xiphidiopsis lita</u>	4/72
<u>Yilgarnin</u> genus	7/54
<u>Yorkiella picta</u> (slides)	9/8-1
Yosida, T.H.	3/35, 4/74a
Yucatan, Mexico	
(postcards)	1/29
(photographs)	1/44
Zaremba, J.	3/26
Zanthus Steam Shovel	3/9
Zimmerman, E.	7/23
Zocchi, R.	3/32
Zoological nomenclature	5/8
Zoological Nomenclature Trust Fund	5/8

ABBREVIATIONS:

ABC	Australian Broadcasting Commission / Corporation
ANU	Australian National University
ANZAAS	Australian and New Zealand Association for the Advancement of Science
ARGC	Australian Research Grants Committee / Council
ARGS	Australian Research Grants Scheme
CSIR	Council of Scientific and Industrial Research
CSIRO	Commonwealth Scientific and Industrial Research Organization
NIGMS	National Institute of General Medical Studies
