



## THE UNIVERSITY OF MELBOURNE ARCHIVES

<b>NAME OF COLLECTION</b>	Prof. William Alexander Osborne
<b>ACCESSION NO</b>	1980.0060
<b>CATEGORY ACTIVITY</b>	University, individuals Academics - Physiology
<b>DATE RANGE</b>	1899-1967
<b>SIZE OF COLLECTION</b>	17 archives boxes
<b>HISTORICAL NOTE</b>	W.A. Osborne was Professor of Physiology from 1904 to 1938 and Dean of the Faculty of Medicine after 1929. A noted traveller and broadcaster, he was also a foundation member of Melbourne Rotary. In his retirement Osborne attempted to write his autobiography, but in November 1965 recorded that he would be unable to complete it because of failing vision.
<b>DATE OF TRANSFER</b>	2 <sup>nd</sup> December, 1980
<b>ACCESS CONDITIONS</b>	Access: Open This collection may not be available for immediate retrieval. Please discuss with Archive staff.

UNIVERSITY OF MELBOURNE ARCHIVESACCESSION ENTRY FORM

Accession No.:

NAME: Professor William Alexander Osborne (1873-1967)

ADDRESS: Deceased

MAIN ACTIVITY: Professor of Physiology, University of  
Melbourne 1903-38

PLACE OF ACTIVITY: Melbourne

HISTORICAL NOTE: Professor Osborne was born on 6 August 1873 in Northern Ireland, and educated at Queen's College Belfast, University College London, and Tubingen. After working as Assistant Professor of Physiology at University College, London, he took up the Chair of Physiology at Melbourne in 1904, where he remained until his retirement in 1938. He was also Dean of the Faculty of Medicine from 1929. His wife Ethel (née Goodson) whom he married in 1903, graduated in Sciences in England and in Medicine in Australia. They had four children. Osborne died on 28 August 1967 at Greensborough, Victoria.

TRANSFEROR: Mrs Audrey Cahn (Daughter of W.A. Osborne).

DATE OF TRANSFER: 2 December 1980

ACCESS: S

LOCATION: LS1/

## PRELIMINARY LIST OF RECORDS:

The Collection is divided into five groups:

- GROUP 1. Consists of personal diaries 1911 and 1912, 1917, 1919, 1922-23, 1929, 1937, 1959-65

Although the entries are, as described by himself "brief and factual" they show the manifold interests as well as the close family ties which are so well documented in Professor Osborne's writings and family correspondence. They also reveal the continuing contact with overseas friends and associates.

- GROUP 2. (5 boxes) contains mostly family letters, the largest number from his mother with whom he stayed in weekly correspondence until her death in 1928. These and the rest of the family correspondence, including a large number of early sketches and drawings of 5-9 year old children bear witness to the close family ties which extend to letters received from his grand-daughter in the middle 60s.
- The group also includes the letters from D.J. Medley and notably those from Geoffrey Kaye which again point to the variety of Prof. Osborne's interests as well as his intellectual strength even as an octogenarian.

- GROUP 3. (8 boxes) Documentation of educational and professional career. Family and property papers, a small collection of books, mostly his own writings, Rotary Club (of which he was an original member) as well as Wallaby Club papers. There are some mementos from his extensive travels and other personal papers.

- GROUP 4. Almost 200 broadcasts in the series "What shall we have for dinner?" in conjunction with Elizabeth Howell, the Radio talks on food for O'Brien Publicity Pty Ltd on food and nutrition, as well as a collection of writings (4/3-4/8) again testifying to the variety of scientific, literary and artistic accomplishments, including contributions to medical journals, a play and a novella.

- GROUP 5. A small collection of Stone Age fragments of pottery from Arizona, U.S.A.

BOX 1      DIARIES

1911

First entry 7th Jan followed by recording beginning of University lectures 13th March. Follows day to day events of private engagements and commuting to home in Warrandyte. 7th May left for round the world trip with daily meticulously recorded travel diary. (Sydney - Java - Honolulu - Vancouver - Winnipeg - Bauff - Toronto - Montreal - Niagara Falls - Liverpool (23.6 - 2.7.1911) - Ireland - Leeds - London - Calais - Normandie - Cherbourg - London - Leeds - Ireland - Newcastle - Hull - Bergen - Norway (coastal) Kopenhagen - Lubeck - Berlin - Dresden Amsterdam Hague London - Liverpool - London - Paris - Brussels (5.1.1912)

1912

Travel diary continued. Berlin - Dresden, Tubingen, Liège, Leeds - Edinburgh - London (26.2) Southampton - Algiers - Genoa - Pisa - Florence - Rome (11.3 - 19.3) Red Sea - Colombo - Adelaide (26.4) Arrival Melb. 6.8.1912.

Then the diary records daily moves and Osborne's newspaper writings (All in the Age)

6 July	<u>Age</u>	Leader	'England in the Tropics'
13 July	"	Sub	'Relativity'
19 July	"	"	'Self Determination'
20 July	"	"	'Dust'
27 July	"	"	'Old Age'
2 Aug.	"	"	'Flies'
3 Aug.	"	"	'Perfume'
10 Aug.	"	"	'Roman Empire'
12 Aug.	"	"	'Hygiene and fruit trees'
31 Aug.	"	"	'ANA Hygiene Exhibition and Perfect Use of Imperfect Medium'
14 Sept.	"	"	'Architecture and Education'
18 Sept.	"	Leader	'Private Ownership in Art'
21 Sept.	"	Sub	'Vivisection'
28 Sept.	"	"	'Man of Science, Sticking to his Last'
5 Oct.	"	Leader	'Good Old Times'
5 Oct.	"	Sub	'Modern Writing of History'
12 Oct.	"	Leader	'Schafer's Address'
12 Oct.	"	Sub	'Speed'
26 Oct.	"	Leader	'Leonard Hill's Address'
26 Oct.	"	Sub	'Potatoes'
26 Oct.	"	Article	'Ultraviolet Light'
1 Nov.	"	Sub	'Commonwealth Uniform...'
2 Nov.	"	"	'...And Review of Lloyd Morgan's Instinct and Intelligence'
9 Nov.	"	Leader	'...Sunday Observance'

## Unit 1

9 Nov.	"	Article	'Antiquity of Man'
19 Nov.	"	Sub-Leader	'Weights and Measures'
23 Nov.	"	"	'Historical Fiction'
23 Nov.	"	Article	'Problem of Junket'
7 Dec.	"	Sub-Leader	'Neurasthenia'
7 Dec.	"	Article	'Our Enemy the Law' and Review of Rodin and Book on Hypnotism
14 Dec.	"	Sub-Leader	'George Darwin'
21 Dec.	"	"	'Popular Food Stories'
21 Dec.	"	Article	'Art and Hygiene'.

- 1917
- 1st January. First entry from Newport, V.A. USA. with family departure on British Troopship.  
3rd January. Daily entries of Atlantic crossing.  
18 January. Arrival in England - Exeter - Sidmouth - London (21.1-29.1) - Leeds - Belfast - Holywood - Knock - Edinburgh (24.2) - London (Departure 2.3) - Gibraltar (11.3) - Marseilles - Messina - Malta - Suez - Bombay - Colombo - Fremantle (27.4) - Adelaide - Melbourne 5.5. The diary to this date is a detailed travelogue. From then on the entries are less frequent, much shorter, of daily news, some appointments, mostly social, some family events, correspondence notes. Little reference to work at the University.
- 1919
- 1.1 to 10.2 North Queensland trip. Detailed travelogue.  
6.2-8.2 in Brisbane, detailed hotel expenses.  
Reference to flu epidemic.  
6.3 Purchase of car.  
Followed by irregular, not very frequent and short entries referring to private and family events with some short references to University affairs.  
16.6 Recorded first flight across the Atlantic.  
8.7 Critical observation on the opening of Parliament.  
11.11 Armistice Day celebration on the steps of Parliament.
- 1922
- Entries on Rotary affairs are prominent throughout the year, both regarding functions in Melbourne and during the USA-Europe trip later in the year. Many entries refer to the activities on the property in Warrandyte, where Professor Osborne is actively engaged, hence also the numerous references to the weather. Until his departure on 8th May, entries are mainly concerned with private, social and family matters with University activities less often mentioned. 8.5.1922 to Sydney - Samoa - San Francisco - Los Angeles - (by train) to M? - Y? - Grand Canyon - Arizona - New Mexico - Rio Grande - Santa Fe - Colorado - Kansas - Ohio - New York (17/7-21/7) (with a lengthy observation on New York hotels) - Liverpool - the ? trip to Leeds - London - Ireland - Leeds - Oxford - London - Belfast - there the diary ends.
- 1923
- 1 Jan. Hollywood  
18 Jan. To Liverpool - Leeds - London - Ireland -

## Unit 1

London (3 Feb)

3 Feb. Departure via Suez - Kandy - Fremantle (8 March) Adelaide

14 March Melbourne

The entries after this date deal with personal, family and to a minor degree with University activities. Many references to Rotary affairs and to Warrandyte property farm activities.

22 Feb. Records and lecture tour to Seymour and Kyabram.

22-29 May a trip to Sydney.

There are some entries which point to articles written and money received from 'The Herald'.

7 April 'Hygiene, Food etc.'

21 September 'Art in Australia'

25 September 'Australia Today'

29 September 'Edgar Poe'

Other events recorded are:

13 October 'Greatest Flood of Yarra in our Time' and 'Heidelberg a series of Lakes'.

4 November. Looting in the city and 'pubs open in defiance of law'. No trams

13-19 November. Congress at University

Frequent mention of the Food Standard Committee.

Also of Forest(?) League.

1929

From 24th July the diary records a trip to America and Europe. The entries are much more professionally related than the diary notes of previous overseas trips. They also record a far greater number of medical contacts and hospitals/schools as well as meetings with Rotarians, who took care of Professor Osborne on his US and Mexican trip.

The diary before July is far more University related than former entries, although private, family and Warrandyte affairs are still prominent. Frequent mention is made of Rotary, the Food Standard Committee and on occasion the Forest League.

Mrs (Ethel) Osborne, absent at the beginning of the year returned to Melbourne on 31st March. There are also many entries prior to Audrey's wedding (12.7.1919) relative to the event.

Some entries:

6.4 Article in the Argus 'The Spectre of Monotony'

7,8 April Canberra visit to Health Department, re Radium Distribution.

12 April Records opening of Ned Kelly's Grave and theft of bones. 'Much indignation'

17 April Lecture on 'Domestic Art'

14, 16 April Film viewings in connection with appeals (such viewings also recorded in March and throughout the diary up to Professor Osborne's departure).

## Unit 1

16 May Address on "Expression of emotion" (Philosophical Society).  
 11 May Article in Argus 'Thomas Young'.  
 12 June 1st Pharmacological lecture  
 Hospital (Melbourne) advisory committee  
 12 July Wedding of Audrey.  
 15,24 July Travel preparations. Film viewings, private dinners, last Pathology lecture. Departure 24th July.  
 25 July - 7 Aug. S.S. Aurangi.  
 Auckland (Rotary and ?). Shipboard acquaintances.  
 8-30 Aug. Honolulu. Social life, medical conference.  
 11 August Hospital visit  
 15 August Talk (by Osborne) on "recent advances".  
 16,18,19,20,21,22,23 August medical talks listed.

4-11 Sept. San Francisco, social events, visit, rotary  
 12-24 Sept. Los Angeles, Santa Barbara, Hollywood, - meetings and impressions - Tijuana, El Paso, etc.  
 24-26 Sept. En route to Mexico, etc.  
 3-21 Oct. Back to USA - San Antonio, Chicago, Memphis, Indianapolis, Chicago. Travel description visits, Rotary receptions and dinners.  
 22-26 Oct. Baltimore - Washington - New York - Richmond  
 26 Oct. - 14 Nov. Via Boston across the Atlantic.  
 4 Nov. - 31 Dec. Liverpool - Leeds - London - Cardiff - London - Oxford - Leeds - Belfast - Knock - Newcastle - Leeds - London - Coombe Farm - Leeds - Belfast - The England diary lists mainly meetings, some with family and 'old friends' but mainly professional and Hospital visits.

1937

1-4 Jan. Warrandyte  
 5-6 Jan. Sydney (for... Council meetings).  
 7 Jan. - 7 Feb. Warrandyte. Private matters, private correspondence listed.  
 8-25 Feb. Melbourne Private entries, Art Gallery visits, St Vincents Advisory College. Rotary.  
 26 Feb. - 8 March. Personal entries.  
 8 March 1st lecture, 3rd year. First honours lecture.  
 9-31 March Warrandyte - Melbourne, daily activities  
 1 April - 7 May Beginning of overseas trip. By sea. Albany - Indian Ocean - Las Palmas - London - some travel notes.  
 8-13 May London (coronation 12 May)  
 14-25 May Watford - Stradford - Leeds - Belfast - Cromley - 25/5 - 4/6 London.  
 4-30 June Calais - Paris - Nice - Calvi - Ajaccio - Monte Carlo - Genoa - Milan - Verona - Venice - Padua - Munich - Innsbruck - Munich - Heidelberg - Tubingen - Wurzburg - Göttingen.  
 1 July - 21 Nov. London - Belfast - Knock - Cork - Birmingham - Belfast - Knock (15/7-1/8) - Newcastle (1/8-14/8) - Knock (14/8-26/8) - Leeds - London - Nottingham - London (13/10-20/10) - Knock (22/10-11/11) - Liverpool - Cambridge.  
 21 November Return voyage - Cape Town - Pt. Elizabeth - East London.

## Unit 1 Unit 1

Diary ends 31 December at Cape Town.

Mainly a travel description of towns and personal matters, meeting individuals, visiting Universities (passing through cities) meticulous listing of correspondence.

Notes before 1 July summarise impressions of Italy, Germany.

Frequent trips from Magnetic Island to Townsville.

Frequent trips from Kangaroo Ground to Melbourne.

1959

Daily records of weather, domestic affairs, outings.

Rotary lunches, payments and in as well as outgoing correspondence. Frequent trips to city.

The time from 1 June to 24 Sept. is spent in Queensland.

1-10 June Townsville

10-24 June Cairns

25-29 June Townsville

30 June - 14 Sept. Magnetic Island

15-24 Sept. Brisbane

With daily weather recordings, holiday activities, visits made and received, correspondence in and out.

1960

Similar diary entries as for 1959.

Queensland Sojourn

31 March Townsville

1 April - 31 July Magnetic Island

31 July - 3 Aug. Mt. Isa

3-9 August Alice Springs with excursion to Ayres Rock

8-15 August Mt. Isa

17 Aug. - 28 Oct. Magnetic Island

Description of Mt. Isa, Alice Springs and Ayres Rock.

1961

Similar entries to 1960.

Queensland Sojourn

5-6 June Townsville

7 June - 23 Oct. Magnetic Island

Frequent trips from Kangaroo Ground to Melbourne.

Frequent trips from Magnetic Island to Townsville.

1962

Similar entries to 1961.

Queensland Sojourn

14 April - 24 Oct. Magnetic Island

Frequent trips to Townsville

1963

Similar entries to 1962, but less elaborate.

Queensland Sojourn

18 April - 7 Nov. Magnetic Island (Arcadia) with the frequent visits to Townsville.

1964

Similar entries to 1963. Most days very sketchy, some days omitted. Writing often illegible. Occasional complaint of "heavy pain".

Queensland Sojourn

13 April - 11 November - Townsville - Magnetic Island.

1965

The entries, many of which are illegible, deal with commonplace matters of daily life, weather records and



Unit 1

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meticulous mention of correspondence sent and recieved.  
Left Melbourne 4th January (first experience of jet  
flight), to Townsville (Arcadia). No mention of Magnetic  
Island or ferry trips.

Note:

All diaries from 1959 on have a (seemingly incomplete)  
record of the year's income.

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GROUP 2. CORRESPONDENCE

- Unit 2 2/1 Letters from Osborne's children.  
1916-18, 1925-6, 1966.
- Letters from Osborne's grandchildren.  
n.d.
- Pictures from his children (2 files)  
(Mostly Gerard, 8 years) c.1916.
- Unit 3 2/2 Letters from Osborne's mother (5 files)  
1903-28.
- Unit 4 2/3 Letters from Osborne's father (3 files)  
1903-21.
- Letters from Osborne's wife (2 files)  
1917-18, 1935.
- Unit 5 2/4 Letters from his brothers (mostly not dated)  
1925-6.
- Letters from his mother, to his wife, Ethel  
1904-1926
- Letter from Audrey to Ethel  
c.1918
- Letters - miscellaneous family  
1850, 1900-1940
- Letters - miscellaneous  
1905-65
- Mrs Ethel Osborne, Miscellaneous letters (2 files)  
1916-18, 1921-30.
- Unit 6 2/5 Letters from Geoffrey Kaye  
1964-65
- Letters from D.J. Medley  
1940-49
- Letters from Graf Wolf Baudissin  
1946-7
- Letters, private received (3 files)  
1899-1968.

See also letters under "Miscellaneous".

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 GROUP 3. MISCELLANEOUS
 

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- Unit 7 3/1 Qualifications  
 Examination Certificates 1889-90  
 Certificates of Hospital and Clinical attendance 1895  
 Degree Royal University of Ireland 1895  
 Application for Professorship, University of Melbourne (3 copies) 1903  
 Telegram of confirmation of appointment 1903  
 Registration Medical Board, Melbourne 1904  
 Retirement from University of Melbourne. Minutes of Meeting 1938.  
 "Emeritus Professor" (Melbourne) 1939  
 Fellowships account 1929-38  
 References 1898.  
 Conferring of Degree "Doctor of Medicine" 1962
- Private letters (received) including a list of correspondents. 1903-60, also some not dated.
- Private letters (received) with some professional content. 1891-1964.
- Miscellaneous letters 1940-1964.
- Property documents.  
 Probate of father's will 1922.  
 Professor Osborne's will 1949.  
 Property valuations and receipts 1946-56.  
 Notice of death of brother, Henry 1940.  
 Travel documents 1926, 1927, 1929.
- Unit 8 3/2 Books
- 3/2/1 W.A. Osborne Practical Biochemistry 6th ed. W. Ramsay (Surgical) Pty Ltd. 1946.
- 3/2/2 W.A. Osborne and Ethel Osborne.  
German Grammar for Science Students, Whittaker and Co. London. 1906.
- 3/2/3 W.A. Osborne, A Primer of Dietetics, W. Ramsay (Surgical) Pty Ltd. Melbourne. 6th edition, 1943.
- 3/2/4 W.A. Osborne, The Visitor to Australia, Sir Isaac Pitman & Sons Pty. Ltd., Melbourne. 1934.
- 3/2/5 W.A. Osborne, William Sutherland - A Biography, Lothian Book Publishing Co. Pty. Ltd., Melbourne. 1920.
- 3/2/6 Henry Osborne, Prose and Rhyme, R.W. McIntyre, Glasgow, 1853.
- 3/2/7 E.F.J. Love, Notes on Hydrogen Ion Concentration, M.U.P. Melbourne, 1925.
- 3/2/8 C.D. Kemp, ? Businessmen, Institute of Public Affairs, Melbourne. 1964.

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- Unit 8 3/2/9 The New Testament in Greek and English. Samuel Bagster & Son, London. Inscribed 'To my son, Dr W.A. Osborne on leaving home for London'. H.O. Ap.1896.
- 3/2/10 Ella Wheeler Wilcox, Poems of Reflection, Leopold B. Hall, London. n.d.
- 3/2/11 W.A. Osborne: Essays and Literary Sketches, The Lothian Publishing Co. Pty. Ltd., Melbourne. 1943.
- 3/2/12 J.S. Gawler, Housing, Town Planning, Local Government, Lothian Publishing Pty. Ltd., Melbourne. 1963.
- 3/2/13 Cromwell Speaks, Oxford University Press 1941. (Multiple copies).
- 3/2/14 Daniel Oliver: Lessons on elementary Botany, Macmillan & Co. London 1886.
- 3/2/15 New Testament Psalms (Gideon's Edition)
- 3/2/16 Book of the Fair, Queen's College, Belfast. Olley & Co. Ltd., Belfast. 1894.
- 3/2/17 Bronze Medallion J. Bancroft. 1836/1894.
- 3/2/18 Bronze Medallion Lister. 1827/1912.
- 3/2/19 Seal Die. W.A.O.
- 3/2/20 W.A. Osborne, What We Owe to Ireland, Lothian Publishing Pty. Ltd., 1918.
- 3/2/21 War Lectures University of Melbourne. Including W.A. Osborne: Germany's intellectual strengths and weaknesses. George Robertson & Co. Melbourne, 1915.
- W.A. Osborne, Poetry (Handwritten rhymes), 1891-1903.
- Unit 9 3/3 Pamphlets, Magazines, etc.
- Unit 10 3/4 Miscellaneous papers, programmes of meetings, travel postcards, etc.  
Including prospectus of Western Australian Airways 1921.  
Calendar Reform papers  
Medical Studentship Examination (Royal University of Ireland) 1903.  
(3 files)
- Unit 11 3/5 Rotary Club papers  
Wallaby Club papers 1921-1965.  
Note books, 2 sketch books (R. Elliott) 1954.
- Unit 12 3/6 Miscellaneous papers, nutrition.  
Miscellaneous notes, medical/science  
Newsclippings (2 files)  
Household accounts (2 bundles)

- Unit 12 Photographs  
Miscellaneous accounts.
- Unit 17 3/7 Miscellaneous photos, printings, etc.
- unit 17 3/8 Graduation certificates, Department of Science and Art,  
London. University of Tubingen, attendance certificates,  
Tubingen 1897.

GROUP 4. ARTICLES, BROADCASTS, PUBLICATIONS

- Unit 13 4/1 Broadcast series: 'What shall we have for dinner'  
(Second World War years, not individually dated.)  
Broadcasts 1-199 (4 files).  
Missing numbers:  
9, 11, 21, 22, 35, 40, 41, 45, 46, 49, 52, 54, 78, 154.
- Units 14&15 4/2 Broadcasts, 3AR and 3LO (2 files) 1933/34.  
4/2/1 22 Feb. 1934 3LO Not titled.  
" " " "  
4 Sept. 1933 3AR The Doctor as Scholar  
4 Sept. 1933 3AR The Impossible Detective  
15 Feb. 1934 3LO The Approaching Victory of the  
Synthetic.  
15 Feb. 1934 3LO General sketch of the progress of  
medicine.  
15 Feb. 1934 3LO Butter  
21 Mar. 1934 3LO Untitled.  
28 Aug. 1933 3AR Herbals.  
28 Aug. 1933 3AR Untitled.  
15 Mar. 1934 3LO Untitled.  
15 Mar. 1934 3LO Medicine of the Bible and Antiquity.  
14 Aug. 1933 3AR Impostors.
- 4/2/2 9 Aug. 1934 3AR Migration and Miscegenation  
9 Aug. 1934 3AR Medicine and Magic  
9 Aug. 1934 3AR The Real Wild West (2 copies)  
9 Aug. 1934 3AR Untitled.  
1 Mar. 1934 3AR Untitled.  
24 Aug. 1934 3AR Untitled.  
24 Aug. 1934 3AR Some familiar medicines and their  
strange story.  
24 Aug. 1934 3AR Sugar and Spice and everything nice.  
24 Aug. 1934 3AR Untitled.  
11 Sept. 1934 3AR The British Constitution  
16 Aug. 1934 3AR Exploration of Land, Sea and Sky.
- Broadcasts O'Brien Publicity Pty. Ltd., Radio Division  
1943. 2 files  
No. 45 Iodine  
No. 46 Colostrum  
No. 47 Nitrogen  
No. 48 ? for Butter  
No. 50 Jam  
No. 51 Judgement in Buying  
No. 52 Honey  
No. 69 Dehydration and Vitamin C.  
No. 70 Lime in food

Units 14 & 15	No. 71	Cress (?)
	No. 72	Copper and Iron
	No. 73	Carrots
	No. 74	Kidney
	No. 75	Emulsions
	No. 76	Soya Beans Again
	No. 77	Raw Vegetables
	No. 78	Junket
	No. 80	Cheese as food
	No. 83	The Science of Nutrition
	No. 86	Mashed Potatoes
	No. 87	Yeast Food
	No. 88	Beets
	No. 89	The Uneaten Eye.
	No. 90	Tripe and Science
	No. 91	Vitamin P
	No. 92	Barley
	No. 93	Food from the Sea
	No. 94	Breakfast
	No. 95	The Minerals of Brown Bread
	No. 96	Recommending Rabbit
	No. 97	The Opium Diet
	No. 99	Parsnip
	No. 100	What is a Vitamin?
	No. 101	Onions in the home plot
	No. 102	Psychology and the dinner
	No. 103	A feast of fat things
	No. 104	Home grown potatoes
	No. 105	Self dosing with vitamins
	No. 106	The Lamprey
	No. 107	Cabbage
	No. 108	Milk Phosphate v Mineral Phosphate
	No. 109	Raw Vegetables
	No. 110	Hips and Haws
	No. 111	Carrageen Moss
	No. 113	Lucerne as human food
2.	No. 114	Ox heart
	No. 115	Chewing for chewing's sake
	No. 116	War time restrictions
	No. 117	The phosphate cycle
	No. 118	The swing towards vegetable proteins
	No. 119	Import or acclimatise
	No. 120	Post war fishing
	No. 121	No phosphate from the air
	No. 122	Metals in food
	No. 123	Tea
	No. 124	Minimum and optimum diets
	No. 125	Tomatoes fill the gap
	No. 126	Sweet corn
	No. 127	The sausage of the future
	No. 128	Eels
	No. 129	Vitamin overdose
	No. 130	Seaweed
	No. 131	Yield per acre.
	No. 132	Pilchards
	No. 133	Cherries
	No. 134	Tomatoes

Units 14 & 15	No. 135	Indian Corn
	No. 136	Cocoa and Chocolate
	No. 137	Roast beef and grilled steak
	No. 138	Mint
	No. 139	Vitamin D
	No. 140	Spice
	No. 142	The Loganberry
	No. 143	Damper
	No. 144	Borrowing from the immigrant
	No. 145	Green peas
	No. 146	Meat rationing
	No. 147	Drenching with Vitamins
	No. 148	The pulses
	No. 149	Giblets
	No. 150	Old and tough
	No. 151	Home bottling
	No. 152	Grey hairs and vitamins
	No. 153	The olive
	No. 154	South Sea Lore
	No. 155	Vitamins in Winter
	No. 156	Australian fisheries
	No. 165	The peach
	No. 166	The peanut
	No. 167	National diets compared
	No. 168	Sheep and phosphate
	No. 169	The Tunny
	No. 170	The Lessons of the Chinook
	-	Nothing common or unclean
	-	Natural foods
	-	White bread

Unit 14 &amp; 15 4/3/1

Australia, the California of the British Empire.  
 Untitled (California-Australia)  
 Phosphate in our blood  
 The Lawyer in Science (copy of broadcast)  
 Untitled (Francis Bacon)  
 Untitled (Medieval History)  
 Beauty in food or the kalaesthetics of the kitchen  
 Untitled  
 4 untitled articles and essays  
 How quinine was given to the world  
 Lack of phosphorous in natural diet  
 Fish and phosphorous  
 On behalf of pure research  
 Untitled (Spanish Armada)  
 Phosphate and the strength of bone  
 Coleridge and Humphrey Davy  
 Darwin's Apprenticeship - the Voyage of the Beagle  
 Edgar Poe and the man of science  
 When Homer nods  
 Vaccination (broadcast)

4/3/2

The Brontes in Ireland  
 Schiller  
 A Plea for the Study of Imperial Rome  
 A tramp through the Black Forest  
 The University of Tübingen and life in the Swabian Alps  
 Untitled manuscript

Units 14&amp;15

Coyote, a Story of the Mexican Frontier

4/3/3

Fragments.

Untitled fragment pp.2-30

Untitled fragment pp.4-11

Untitled fragment 13pp.

Francis Bacon 1p.

4 untitled fragments

An impression of Roman civilization

Miracles

Karl Pearson

The Seven Critics of Cibola

4/3/4

The unresponsive Shakespeare

Untitled play.

4/3/5

Miscellaneous literary notes

4/3/6

Unidentified notes.

4/3/7

The Intellectual Revolution of 1789.

4/3/8

Beauty in food.

Paper read in Indianapolis

Untitled

Fish and phosphate

By ways in Forest history

On forest lands (fragment)

Poetry

Unit 16 4/4

Reprints of original papers by Professor Osborne

Medical Journal of Australia

1957 issues, 2 parts with contributions by Professor Osborne.

GROUP 5.

Fragments of pottery made by Stone Age Red Indians in Arizona, collected in cave dwellings.

Age: Anything from 100 years to 1000 years.