

1879-80.

NEW SOUTH WALES.

AUSTRALIAN MUSEUM.

(REPORT FROM TRUSTEES FOR 1879.)

Presented to Parliament pursuant to Act 17 Vict. No. 2, sec. 9.

REPORT OF THE TRUSTEES OF THE AUSTRALIAN MUSEUM, FOR THE YEAR ENDING
31st DECEMBER, 1879.

TO HIS EXCELLENCY THE GOVERNOR-IN-CHIEF,—

1. The Trustees of the Australian Museum have the honor to submit to your Excellency this their Twenty-sixth Annual Report.

2. The Museum has been open to the public continuously, Sundays included, throughout the year, and the total number of persons who have visited it is 104,604. The number of persons who have attended on Sundays was 36,604, or an average of 704 visitors for each afternoon. On many occasions the building has been inconveniently crowded, but the conduct of visitors has been decorous and orderly. The Trustees still find it necessary to close the Museum on Monday in each week for the purpose of thoroughly examining and renovating the specimens.

3. The Trustees have been able to procure many and valuable specimens through their collectors. Mr. Broadbent has but recently returned from Tasmania and South Australia with a large collection, a list of which will be found in Appendix X. Mr. Morton has been collecting at Torres Straits, Port Darwin, Port Essington, Bowen (Port Denison), and the adjacent coast, and more recently in and near Port Jackson, so that the collection of the fauna of Port Jackson is becoming more complete.

4. In response to an invitation of the Commissioners of the Sydney International Exhibition, the Trustees prepared an Ethnological Collection for exhibition, many of which specimens they expect to exchange with representatives from other parts of the world; they also hope to acquire donations of specimens for the Natural History collections, and for the proposed Technological and Industrial Museum.

5. The Trustees regret exceedingly that no commencement has been made by the Government in enlarging the Museum, as the want of space in which to exhibit the daily increasing number of specimens is greatly felt. A spacious hall is much required for the proper exhibition of the large vertebrates, such as the skeletons of whales, &c. The Trustees have received from the Director of the Royal Gardens, Kew, through Professor Liversidge, a large series of specimens for the proposed Technological and Industrial Museum, and as it will be impossible to find space for their display in the present Museum, the Trustees purpose applying to the Government for the temporary use of a portion of the Garden Palace for this purpose; they also hope that the Ethnological Collection now on view in the Garden Palace will be allowed to remain there.

6. The delay in opening the collection of Minerals, purchased in Europe by Professor Liversidge, has occurred partly from want of space, but chiefly from want of show cases in which to arrange the specimens—none of the cases in the Museum being suitable for the display of minerals. A few model glass cases to contain these specimens, a microscope, and glass bottles to the extent of £200, were also purchased for the Trustees by Professor Liversidge, who has devoted a great deal of his time to the services of the Museum, both in Europe and in Sydney, where he has been assisting the Curator in classifying and arranging this collection, which will shortly be open to the public.

7. The necessity for a number of cases in which to exhibit and preserve the very large number of specimens becomes more apparent every year, and, until provision is made for the purchase and immediate erection of cases and fittings, the specimens must necessarily suffer and become deteriorated in value. The operations of the Trustees are of necessity limited, owing to the inadequate provision made for the maintenance of the Institution, the Annual Endowment being now no larger than when the Museum was in its infancy. The wages of the servants of the Trustees for the year 1880 exceed the endowment of £1,200, so that there are no funds left for ordinary expenditure. The Trustees are of opinion that an extra annual endowment of £500 for general expenses is absolutely necessary, in order to enable them to carry on the Institution in an efficient manner.

8. Having in view the desirability of making a complete scientific catalogue of the various exhibits at present in the Museum, and describing such of the specimens as are new to science, the Trustees have applied to the Government to place the sum of £300 on the Estimates, to be devoted to secure the services of one or more gentlemen competent to make such a catalogue, in lieu of the £300 formerly voted for the collection of specimens.

9. The Trustees deeply regret the decease of the Hon. Sir Edward Deas-Thomson, C.B., K.C.M.G., who has been Crown Trustee of the Australian Museum since February, 1857, and has always taken great interest in the affairs of the Institution. There have been four other vacancies at the Board during the

year, caused by the retirement of Cosby Morgan, Esq., M.D., Edwin Chisholm, Esq., M.D., A. W. Scott, Esq., M.A., and W. J. Stephens, Esq., M.A. The vacancies caused by the resignation of the two former of whom have been filled by the election of W. J. Stephens, Esq., M.A., and Robert Hunt, Esq. The latter vacancies being of a recent date have not yet been filled.

10. The contents of the Appendices are,—I, the balance sheet for the year 1879; II, a list of books purchased out of the Endowment Fund for the Museum Library; III, a list of books acquired by donation; IV, attendance of visitors; V, attendance of the Trustees; VI, a list of donations; VII, a list of specimens acquired by exchange; VIII, a list of specimens sent away by exchange; IX, a list of specimens purchased; X, a list of specimens collected; XI, particulars of work done by the taxidermists.

C. ROLLESTON,
Chairman.
CHARLES R. BUCKLAND,
Secretary.

(L.S.)

APPENDIX I.

BALANCE SHEET of the Trustees of the Australian Museum for the year ending 31st December, 1879.

1879.		£ s. d.	January 1st, 1879,—	£ s. d.
January 1 ...	To balance forward	710 13 2	By Curator (advance, 1878)	0 1 7
December 31..	To payments by Colonial Treasurer, as follows:—		By " salary	500 0 0
	Endowment 1879, under Act of Incorporation	1,000 0 0	By Secretary, taxidermist, articulator, as- sistant taxidermist, attendants (3) ...	991 13 10
	Supplementary Endowment, 1879	300 0 0	" Curator and attendants (salary for Sun- days)	167 12 0
	Collection of specimens, 1879	300 0 0	" Collection of specimens	427 10 0
	Curator's Salary, 1879	500 0 0	" Purchase of specimens and cases	884 4 0
	Opening Museum on Sunday, 1879	200 0 0	" Compilation of Catalogue	90 6 0
	Purchase of specimens and cases..	500 0 0	" Purchase of books and periodicals	2 2 0
	Purchase of specimens of Com- parative Anatomy	500 0 0	" Purchase of chemicals	74 19 1
	Purchase of specimens of Geology	1,000 0 0	" Purchase of timber	38 18 0
	Purchase of Books	500 0 0	" Ironwork and implements	56 14 2
		4,800 0 0	" Stationery, engraving, and bookbinding	34 4 1
	Broadbent (refund)	9 11 0	" Cartage, freight, and Customs charges...	76 16 0
	M'Farland "	2 2 0	" Postage, advertisements, and exchange...	29 3 4
		11 13 0	" Lighting and cleaning	7 19 2
	Curator (advance)	0 14 0	" Fuel	78 0 0
	Discount	0 8 6	" Arranging ethnological collection	35 8 0
		£ 5,523 8 8	" Taxidermist's materials	10 10 8
	Balance forward	56 5 4	" Tickets	6 6 0
			" Uniforms	14 15 5
			" Draft to Agent-General	2,000 0 0
			" Balance	56 5 4
				£ 5,523 8 8

APPENDIX II.

Books, &c., purchased out of the Endowment Fund for the Museum Library, 1879.

Annals of Natural History.
Athenæum.
Ibis.
Nature.
Philosophical Magazine.
Legge's " Birds of Ceylon."

APPENDIX III.

Books acquired by donation, 1879.

Presented by M. Paul Gervais (Author) :—
Aperçu General sur les Anciennes Populations du Globe.
Essais de Pisciculture.
Reserches sur les Mammiferes Fossiles de l'Amerique Meridionale.
Produit des Fouilles Poursuivies à Durfort.
Communication faite à l'Academie des Sciences de l'Institut de France.
Osteologie et Myologie des Manchots ou Spheniscides de France.
Squelette de Grand Paleotherium.
Notice sur les Travaux Scientifiques.
Description de quelques ossements Fossiles de Phoques et de Cétacés.
Sur les Entozoaires des Dauphins.
Description de Mesosaurus Tenuidens Reptile Fossile de l'Afrique Australe.
Description d'un Foetus Humain Monstreux.
Discours de M. le Professeur Auguste Dumeril.
Mémoire sur les formes Cérébrales.
14 Papers contributed to the Institut de France, Academie des Sciences.
Presented by Julius von Haast, Ph. D. :—
Geology of Canterbury and Westland.
Four Photographs of the Canterbury Museum.
Presented by the Royal Society of New South Wales :—
Journal of the Proceedings of the Royal Society, N.S.W., 1878, vol. XII.
Presented by the Linnean Society :—
Proceedings of the Linnean Society of N.S.W., part II, vol. IV.
Presented by Dr. Hector, F.R.S. :—
Fourteenth Annual Report of the Colonial Museum and Laboratory, Wellington, N.Z.

APPENDIX

APPENDIX IV.

ATTENDANCE of Visitors during 1879.

January	7,026
February	4,104
March	2,991
April	4,391
May	2,297
June	1,960
July	7,316
August	5,771
September	9,776
October	7,429
November	6,550
December	8,389
	68,000

Sunday Attendance.

January	2,423
February	2,632
March	3,972
April	3,195
May	2,638
June	2,836
July	3,284
August	3,612
September	3,733
October	2,509
November	3,048
December	2,722

36,604
68,000

Total, 104,604

APPENDIX V.

ATTENDANCE of the Trustees, 1879.

Official Trustees.

His Honor the Chief Justice.....	0
The Honorable the Colonial Secretary.....	0
The Honorable the Colonial Treasurer.....	0
The Honorable the Attorney General.....	0
The President of the Colonial Medical Board.....	1
The Surveyor General.....	2
The Auditor General.....	0
The Colonial Architect.....	1
The Collector of Customs.....	0

Crown Trustee.

The Honorable Sir Edward Deas-Thomson, C.B., K.C.M.G., M.L.C.	0
--	---

Elective Trustees.

Belisario, John, Esq., D.D.S.	6
Bradley, H. H. B., Esq.	13
Chisholm, Edwin, Esq., M.D.	0
Cox, James C., M.D., C.M.L.S.	15
Hill, Edward S., Esq., J.P., C.M.L.S.	1
Hunt, Robert, Esq., Deputy Master of the Royal Mint.....	5
Liversidge, A., Esq., Professor of Geology, Sydney University	14
Mackay, Patrick, Esq.	20
Morgan, Cosby William, M.D.	0
Norton, James, Esq., M.L.C.	12
Onslow, Arthur, Captain, R.N., M.P.	9
Roberts, Alfred, Esq., M.R.C.S.	13
Scott, Alexander Walker, Esq., M.A.	13
Stackhouse, Thomas, Commander, R.N.	0
Stephens, W. J., Esq., M.A.	10

CHARLES R. BUCKLAND,
Secretary.

APPENDIX VI.

DONATIONS.

MAMMALS.

Belideus ariel	Lieut. Musters, H.M.S., "Conflict."
Pteropus poliocephalus	Mr. G. Walker.
Scotophilus morio	Master J. T. Riley.
Perameles nasuta	Mr. J. A. Thorpe.
Entellus sp.	} Mr. Chas. Moore, F.L.S.
Cercopithecus sp.	
Halmaturus ualabatus.....	Mr. C. H. Roberts.
Canis dingo (skin).....	Mr. J. Simmons.
Puppy (deformed).....	Mr. C. Moore, F.L.S.
Macacus sp.	Mr. W. Hall.
Platypus (<i>Ornithorhynchus anatinus</i>)	Scotophilus

MAMMALS—continued.

Scotophilus morio.....	Mr. M. Magney.
Fœtus of a deer	Mr. Smith, Batavia
2 Hydromys leucogaster	Mr. R. Hill, Bent-street.
Tooth of Sperm Whale (<i>Physeter macrocephalus</i>).....	Mr. W. Remuson.
Dasyurus maculatus	Mr. G. Saville, Bathurst.
Phascogale pennicillata	A. T. Holroyd, Esq.
Skeleton of a Native Dog	Mr. C. H. Roberts.
4 Belideus sciureus.....	Mr. F. J. Davis.
Acrobates pygmea	Mr. E. M'Kinlay.
Dugong, <i>Halicore dugong</i> , skull	Mr. G. J. Raphael.
3 Acrobates pygmea.....	Mr. G. W. Palmer.
2 Skulls of <i>Perameles lagotis</i>	Mr. K. H. Bennett.
Malformed foot of an ox.....	Mr. Wm. Anderson.
Long-armed Monkey	Mr. C. Moore, F.L.S.
3 Acrobates pygmea.....	Mr. J. Harper.
2 Platypus (<i>Ornithorhynchus anatinus</i>).....	Mr. E. G. W. Palmer.
Phascolaretos cinerea <i>jun.</i>	Mr. C. Moore, F.L.S.
" " " "	Mr. M'Lellan.
Malformed Lamb	Mr. R. J. King.
Rodent (<i>Anomalurus</i> sp.)	Mr. C. J. Henfrey.
<i>Perameles lagotis</i>	} Mr. James Ramsay, Bourke.
2 <i>Betongia grayi</i>	
5 <i>Scotophilus morio</i>	

BIRDS.

Two <i>Mitua tuberosa</i>	Mr. C. Moore, F.L.S.
<i>Lorius chlorocercus</i>	} Lieut. Musters, R.N.
<i>Esacus magnirostris</i>	
<i>Carpophaga pinon</i>	
<i>Eclectus polychlorus</i>	} Mr. C. Moore, F.L.S.
<i>Ara hyacinthina</i>	
<i>Scythrops novæ-hollandiæ</i>	
<i>Nectris carneipes</i>	Mr. W. H. Tunks, Ryde.
<i>Ardea novæ-hollandiæ</i>	Mr. J. A. Thorpe.
<i>Draspiza canariensis</i>	Mr. C. Cropper.
<i>Himantopus leucocephalus</i>	} Lieut. Musters, R.N.
Two <i>Calaelas nicobaricus</i>	
<i>Carpophaga vanwickii</i>	
" " <i>rufigula</i>	
<i>Ptilopus correi</i>	
<i>Lorius chlorocercus</i>	
<i>Eclectus polychlorus</i>	
<i>Limosa</i> sp.....	
<i>Charadrius orientalis</i>	
<i>Demigretta sacra</i>	
Chicken with four legs	Mr. W. Newcombe.
<i>Rallas pectoralis</i>	Mr. T. Barnet.
<i>Botaurus australis</i>	Mr. H. Newcombe.
<i>Calcophaps chrysochlora</i>	Mr. L. Baglin.
Ten <i>Nectris carneipes</i>	Mr. M'Leod.
<i>Dicrurus bracteatus</i>	Mr. R. Howison.
Canary (<i>Draspiza canariensis</i>)	Master Hamilton.
<i>Nymphicus novæ-hollandiæ</i>	Mr. H. C. Just.
<i>Threskiornis strictipennis</i>	Mr. M. Cole.
Two <i>Eudiptila minor</i>	Mr. C. Moore, F.L.S.
<i>Platyercus eximius</i>	} Mr. E. G. W. Palmer.
<i>Synoicus australis</i>	
<i>Anthus</i> "	
<i>Cacatua citrinocrista</i>	
Four <i>Petroica multicolor</i>	
<i>Melanodryas picata</i>	
<i>Egotheles novæ-hollandiæ</i>	
<i>Otis australis</i>	
<i>Podargus strigoides</i>	
<i>Edicnemus grallarius</i>	
Two <i>Ardea novæ-hollandiæ</i>	Mr. C. Moore, F.L.S.
Canary (<i>Draspiza canariensis</i>)	Mr. Hinder.
<i>Otis</i> sp., from China.....	Capt. Stott.
<i>Dromæus novæ-hollandiæ</i>	} Mr. C. Moore, F.L.S.
<i>Otis australis</i>	
<i>Casuaris bennettii</i> (<i>jun.</i>)	
<i>Geronticus spinicollis</i>	
Two <i>Platyercus pennanti</i>	
<i>Sula australis</i>	
An Ostrich (skeleton)	
Pelican (skeleton).....	
<i>Leipoa ocellata</i> (<i>jun.</i>)	
Two <i>Meliornis novæ-hollandiæ</i>	
<i>AntLus australis</i>	Mr. E. G. W. Palmer.
<i>Acantborhynchus tenuirostris</i>	} Mr. K. H. Bennett.
<i>Pteropodoccypha phasianella</i> (<i>skin</i>)	
<i>Eurostopodus</i> sp.	
<i>Egotheles novæ-hollandiæ</i> "	
<i>Malurus leucotis</i> "	
<i>Amytis</i> sp.	
<i>Nestor hypopolius</i> (<i>jun.</i>).....	
<i>Porphyrio melanotus</i>	
<i>Amadina castanotis</i>	
Two <i>Pitta strepitans</i>	
Two <i>Trichoglossus australis</i>	Mr. J. W. Cocks.
<i>Lagenoplastes ariel</i> (<i>albina</i>).....	Mr. C. Moore, F.L.S.
Collection of birds in spirits (<i>Erromanga</i>)	Mr. J. Ramsey.
<i>Macropygia phasianella</i>	Mr. W. R. Robinson, Toowoomba.
<i>Ocydromus australis</i>	Mr. G. W. Simpson.
Three <i>Himantopus novæ-zealandiæ</i>	Mr. F. H. Phillips.
	Rev. J. Robertson.
	Mr. H. B. Sullivan.
	Mr. E. S. Hill.

BIRDS—continued.

PRESENTED BY

Four <i>Sterna antarctica</i>	} Mr. E. S. Hill.	
Two <i>Xema</i> sp.		
One <i>Charadrius</i>		
Collection of birds in spirits, from the South Sea Islands, viz. :—		
<i>Megapodius</i> sp.	} Lieut. Richards, R.N.	
Six <i>Halcyon sanctus</i>		
<i>Corvus oru</i>		
<i>Centropus ateralbus</i>		
<i>Eulabes (orientalis?)</i>		
Four <i>Tropidorhynchus</i>		
Three <i>Graucalus sclateri</i>		
Two <i>Eurystomus crassirostris</i>		
<i>Dendrochelidon mystaccus</i>		
Four <i>Calornis metalica</i>		
Two <i>Campephaga rufiventris</i>		
Four <i>Chalcites (lucidus?)</i>		
Three <i>Rhipidura rubrofrontata</i>		
One " <i>tricolor</i>		
Four <i>Piezorhynchus nitidus</i>		
One <i>Pomarea castanieiventris</i>		
Two <i>Merops ornatus</i>		
One <i>Pachycephala (P. astrolabei?)</i>		
One <i>Sphenæcus</i> sp.		
Two <i>Cisticola ruficeps</i>		
Three <i>Cinnyris asparia</i>		
Four <i>Trichoglossus subplacens</i>		
One <i>Myzomela</i>		
One <i>Nasiterna pusio</i>		
Collection of birds from Tyndarie, near Cobar, viz. :—		
Two <i>Malacorhynchus membranaceus</i> , one <i>Cacatua eos</i> , four <i>Psephotus multicolor</i> , one <i>Psephotus hæmatogaster</i> , four <i>Platyercus barnardii</i> , <i>Halcyon pyrrhopygia</i> , <i>Pomatostomus temporalis</i> , two <i>Grallina Australis</i> , two <i>Sarceophorus pectoralis</i> , <i>Campephaga humeralis</i> , six <i>Estrela castanotis</i> , one <i>gallinula tenebrosa</i> , one <i>Acanthogenys rufogularis</i> , <i>Campephaga tricolor</i>		} Mr. James Ramsay.
<i>Cygnus atratus</i>		Mr. J. Wetherell.
Two <i>Apteryx owenii</i>		Mr. A. Stanger Leathes

REPTILES.

<i>Diemenia superciliosa</i>	Mr. Clark.
<i>Pseudechis porphyriacus</i>	Master F. Lowther.
<i>Hoplocephalus curtus (juv.)</i>	Mr. J. Hall.
<i>Morelia spilotes</i>	Miss Ward, Upper Fort-street.
Two <i>Liasis</i> sp. (alive).....	Mr. W. Powell.
<i>Platurus scutatus</i>	Lieut. Musters.
<i>Cyclodus gigas</i>	Mr. D. Nichols.
<i>Molock horridus</i>	Mr. Newcombe.
<i>Cyclodus gigas</i>	Mr. G. Wright.
<i>Pseudechis porphyriacus</i>	Mr. R. H. Turner, Yass.
Two <i>Liasis amethystinus</i>	Mr. W. Powell.
<i>Acanthophis antarcticus</i> and sixteen young.....	Mr. R. Bunting.
<i>Cyclodus gigas</i>	Mr. J. Hall.
<i>Disteira dolata</i>	Mr. Vincent.
<i>Pygopus lepidopodus</i>	} Mr. E. C. Merriwether.
Two <i>Brachysoma diadema</i>	
Two <i>Cyclodus gigas</i>	Mr. Thisdon.
Three <i>Platurus scutatus</i>	Mr. A. Palser.
<i>Boa</i> sp.	} Mr. Smith, Batavia.
Three Brown Snakes.....	
One Snake.....	
Two <i>Dipsas</i>	
Four <i>Dendrophis</i>	
<i>Amphisbæna</i>	
Six large <i>Geckoes</i>	
Two <i>Monitor</i> sp.	
Lizard.....	
<i>Crocodylus biporcatus (juv.)</i>	
<i>Hoplocephalus curtus</i>	Mr. J. Stein, Smithfield.
<i>Dendrophis punctatula</i>	Mr. G. Gamoot.
<i>Liasis</i> sp.	Mr. J. A. Robinson.
<i>Amphisbæna</i>	Mr. T. Ellen, Woollahra.
<i>Hoplocephalus</i>	} Mr. J. A. Robinson.
<i>Liasis</i>	
<i>Dendrophis</i>	Nimrod Club.
<i>Heterodontus philippi</i>	Mr. J. A. Robinson.
<i>Pseudechis porphyriacus</i>	Commissioners, Queensland Exhibition
<i>Morelia variegata</i>	Mr. Fletcher.
<i>Pygopus</i> sp.	Mr. Raphael.
Three Snakes.....	Mr. C. Scarratt.
<i>Amphisbæna (Typhlops sp.)</i>	Mr. R. Thorpe.
<i>Pseudechis porphyriacus</i>	Mr. T. Peake.
<i>Morelia spilotes</i>	Mr. W. Crouch.
<i>Lialis</i> sp.	Mr. J. Hobson.
<i>Hydrosaurus varius</i>	Mr. P. Pedley.
Two <i>Hinulia</i> sp.	} Mr. J. H. Robinson.
<i>Morelia spilotes</i>	
<i>Hoplocephalus curtus</i>	Mr. Shaw, Redfern.
<i>Crocodylus biporcatus (juv.)</i>	Mr. Board, Manly.
<i>Diplodactylos</i>	Miss M. Lawler.
Two <i>Cyclodus gigas</i>	Mr. K. H. Bennett.
Two <i>Geckoes</i> (white and brown).....	Mr. C. Liston.
<i>Grammatophora barbata</i>	Mr. T. M'Lellan.
" <i>cristata</i>	Mr. J. Hart.
<i>Vermicella annulata</i>	} Mr. J. Living.
Two <i>Hoplocephalus</i> sp. (<i>juv.</i>).....	
<i>Vermicella annulata</i>	

REPTILES—*continued.*

PRESENTED BY

Two Typhlops sp.	Miss Fawcett.
Pelamis bicolor	Mr. A. Campbell.
Cyclodus gigas	Mr. H. G. Pitts, Bourke-street.
Morelia spilotes	Mr. J. Hoken.
Pseudechis porphyriacus	} Mr. H. Newcombe.
Grammatophora sp.	
Two Pygopus (young)	Mr. F. Blaxland.
Hinulia sp.	} Mr. J. M. Johnston.
Green tree lizard	
Morelia variegata	} Mr. James Ramsey.
Pseudechis sp. nov.	
Typhlops sp. nov.	
Two Trachydosaurus sp.	

SHIELD REPTILES.

Caretta imbricata	Mr. W. Neaves.
"	Master Langley.
Chelodina (alive)	Mr. R. Thorpe.
Two young turtles	Mr. Gray.
Chelonia longicollis	Mr. L. Truscott.
Testudo sp.	Master E. Kenny.

FISHES.

Ostracion lenticularis	} Inspector Seymour.
Two Trigonorhina fasciata	
One Cheiloscyllium furvum	Mr. Lawson.
Hippocampus nova-hollandiae	Mrs. Lowther.
Cheiloscyllium furvum	Mr. A. Spencer.
Monacanthus sp.	Mr. Wright, Double Bay.
Mustellus vulgaris	} Inspector Seymour.
Chrossorhinus barbatus	
Cheiloscyllium furvum	} Mr. Shepherd, Dowling-street.
Heterodontus philippi	
Two Pterois zebra	Lieut. Musters, R.N.
Two Percis nebulosa	} Mr. M. Newcombe.
Opisthognathus sp.	
Cheiloscyllium furvum	} Mr. Seymour.
Lotella barbata	
Percis sp.	Lieut. Musters, R.N.
Enoplosus armatus	Mr. L. S. Peyton.
Rhina squatina	Mr. Skinner.
Two Rhinobatus	} Mr. J. Hokin.
Stinging Ray (<i>Trygonoptera</i>) sp.	
Four <i>Zygoena lewenii</i>	} Mr. L. J. Josephson.
Rhinobatus granulatus	
Two Stinging Rays (<i>Trygonoptera</i>) sp.	} Mr. T. F. Luben.
Sand Eel (<i>Ophichthys serpens</i>)	
Crossorhinus barbatus	Mr. G. Fitzhardinge.
Two Opisthognathus sp.	Dr. Alleyne.
Red Rock-cod, <i>Scorpena</i> sp.	Mr. J. Hokin.
Acanthurus sp.	} Inspector Seymour.
Platax sp.	
Dogfish (<i>Batrachus</i>) sp.	} Mr. J. Hokin.
Caranx ciliata	
Salarias sp. (from an oyster)	Mr. T. Hill.
Two " " " "	Mr. E. Haviland.
Trigla kumu	Mr. Josephson.
Calionymus sp.	Inspector Seymour.
Apogon fasciatus	Mr. H. Newcombe.
Three Apogon fasciatus	Inspector Turton.
Two Therapon sp.	Mr. G. Wright.
Three Enoplosus armatus	} Mr. Pelham, Double Bay.
Cristiceps sp.	
Hippocampus nova hollandiae	} Mr. L. J. Josephson.
Two Monacanthus sp., one <i>Aleuterus viridis</i>	
Monacanthus sp.	Mr. H. C. Just.
Three Trigonorhina fasciata	Mr. E. P. Ramsay, F.L.S.
Rhynobatus granulatus (<i>juv.</i>)	Mr. W. M'Donald.
Head of <i>Murenesox cinerea</i>	Mr. P. J. Josephson.
Synaptura quagga	Mr. J. Hoken.
Fistularia serrata	Mr. L. J. Josephson.
Trigonorhina fasciata	} Mr. Witham, Duaringa, Queensland.
Muraena sp.	
Trigonorhina fasciata	} Mr. E. Macintosh.
Two <i>Osteoglossum leichardti</i>	
Two Therapon sp.	Mr. Towns.
Beryx affinis	Mr. W. Shipway.
Platycephalus sp.	Mr. L. J. Josephson.
Crossorhinus barbatus	Mr. C. Haviland.
Spine and tail of a <i>Trygon</i> sp.	Mr. L. J. Josephson.
Two <i>Plotossus anguiliformis</i>	Mr. Layton.
Trigonorhina fasciata	Mr. E. Hay, Pymont.
Ceratodus forsteri	Mr. J. Hoken.
Zeus australis	Capt. Charles.
Monacanthus ayraudii	} Mr. M. Summers, Thursday Island.
Exocoetus robustus	
Two <i>Plotossus</i> sp.	} Mr. M. Summers, Thursday Island.
Four Monacanthus sp.	
Anacanthus barbatus	} Mr. M. Summers, Thursday Island.
Two <i>Chetodonta</i>	
Two Therapon caudivittatus	} Mr. M. Summers, Thursday Island.
Three " " sp.	
Two <i>Batrachus</i> sp.	} Mr. M. Summers, Thursday Island.
Two " " sp.	

FISHES—continued.

	PRESENTED BY
Two <i>Pristopoma</i>	} Mr. M. Summers, Thursday Island.
<i>Scatophagus multifasciatus</i>	
Three <i>Coris</i> sp.	
Aconuridae	
Two <i>Harenga</i>	
Two <i>Syngnathus</i>	
<i>Hippocampus breviceps</i>	
<i>Calionymus</i> sp.	
<i>Cheironectes</i> sp.	
Collection of Fishes from the Friendly Islands; 45 specimens	
<i>Ostracion concatenatus</i>	} Mr. E. F. C. Blackitt. Mr. J. M. Johnston. Mr. Ireland. Mr. Warrington. Mr. J. Wetherell. Mr. H. Newcombe. Mr. L. J. Josephson. The Nimrod Club.
Two <i>Cheiloseyllum furvum</i>	
<i>Ophiichthys serpens</i>	
<i>Saurus myops</i>	
<i>Crossorhinus barbatus</i>	
<i>Heterodontus phillippi</i>	
.....	

BIRDS' EGGS.

Malformed Egg of a Fowl	} Mr. Barnett, Forbes-street. Mr. K. H. Bennett.
Two Eggs of <i>Aquila fucosa</i>	
Seven Species of Birds' Eggs, viz:—	} Mr. Utz.
Three <i>Edicnemus grallarius</i>	
Two <i>Lobivanellus lobatus</i>	
Three <i>Corcorax melanorhampus</i>	
Ten <i>Gymnorhina tibicen</i>	
One <i>Vanga torquatus</i>	
One <i>Myzantha garrula</i>	
One <i>Entomyza cyanotis</i>	
Twelve Birds' Eggs	
Collection of Birds' Eggs	
Nest of <i>Origma rubricata</i>	} Mr. J. Parr. Master A. W. Ferguson. Mr. J. A. Thorpe. Mr. C. Haviland.
" <i>Petræcea leggi</i>	
Egg of <i>Edicnemus grallarius</i>	

SHELLS OF MOLLUSCOUS ANIMALS.

Pearl Shell with a coral (<i>Turbinaria crata</i>)	} Mrs. Lowther. Captain Trouton. Mr. G. Fitzhardinge. Mr. G. A. Mansfield. Mr. Watkins. Mr. Wm. Corbett. M. Savies.
Shell and Animal of a <i>Nautilus pompilius</i>	
<i>Voluta magnifica</i> (alive)	
<i>Spondylus</i> sp.	
<i>Perna</i> sp.	
Umbrella	
Collection of Land and Fresh-water Shells	

ARACHNIDA.

<i>Epiera</i> sp.	} Mr. B. C. Rodd. Mr. W. Newcombe. Mr. J. P. Josephson. Mr. Backhouse. Mr. Gray. Mr. Smith, Batavia.
<i>Gasteracanthus</i> sp.	
Two Collections of Spiders	
<i>Gasteracanthus</i> sp.	
One Spider, <i>Poltus</i> sp.	
<i>Nephila</i> sp.	

CRUSTACEA.

<i>Prionorhynchus edwardsii</i>	} Dr. Mackinlay. Mr. L. J. Josephson. Mr. J. Macfarlane. Mr. P. Pedley. Dr. J. C. Cox. Miss Fawcett. Mr. E. F. Blackitt.
<i>Hyastenus diacanthus</i>	
<i>Pagurus</i> sp.	
<i>Astacopsis</i> sp.	
<i>Paramycippe</i> (?) sp.	
<i>Astacopsis</i>	
Two small Crabs	

ECHINODERMATA.

Two Sea Eggs (<i>Strongylocentrotus erythrogrammus</i>)	} Master Langley. Dr. J. C. Cox. Mr. Board, Manly. Mr. Newcombe.
<i>Salmacis globator</i>	
Eighteen <i>Strongylocentrotus erythrogrammus</i>	
<i>Sarcoptilus grandis</i>	

INTESTINAL PARASITES.

<i>Gordius aquaticus</i>	Mr. P. Horan.
--------------------------------	---------------

INSECTA.

<i>Gryllus</i> sp.	} M. Savies.
"	
<i>Phasma</i> sp.	} Mr. Smith, Batavia. Mr. Ellen. Mr. Rudder. Miss Fawcett. Mr. J. P. Josephson. Mr. G. B. Fairhall. Mr. W. Chapman. Mr. Richardson. Master B. Ramsay. The Hon. J. Norton. E. S. Hill, Esq. M. Blanchard, Paris. Mr. J. P. Josephson. Mr. Wm. Harris. Mr. J. A. Henderson. Mr. Gray. Mr. J. Donaldson.
Two Longicorns, <i>Phoracantha recurva</i>	
One Beetle, <i>curculio</i> sp.	
Four <i>Stigmodera</i>	
Moth, <i>Cossus</i> , sp.	
Two <i>Phasma</i> sp.	
Beetle, <i>Mallodon</i> , sp.	
A Longicorn, <i>Xystrocera</i> , sp.	
<i>Mallodon figuratum</i>	
Australian Caddis Worms	
Two <i>Xylotrupes australasianus</i>	
Collection of Foreign Coleoptera	
" Lepidoptera	
<i>Stigmodera goreyi</i>	
Longicorn	
<i>Pielus staceyi</i>	
Coleoptera in spirits	
"	
<i>Extatostoma tiaratum</i>	

GEOLOGICAL

GEOLOGICAL SPECIMENS AND FOSSIL REMAINS.

Fossil Wood (impregnated with Pyrites, and Wood Opal)	} Inspector Turton, Bathurst.
Terebratula in Lime Stone	
Fossil Mulgar Wood	} Mrs. C. Mackenzie. Or. H. Foord, Tumut. Dr. Stewart.
Asbestos	
Earth containing Diatoms (tube)	} M. Savies.
Debris from Bone Cave	
Fossil Bulimus	} Mr. F. Blaxland.
Pelvic Bones of Diprotodon and Macropus	
Two Pieces of Wood Opal	} Inspector Turton.
Three Pieces of Fossil Wood	
Fossil Seeds	} Mr. J. A. Robinson. Mr. Murry, Shoalhaven.
Two Pieces of Nickel Ore	
Specimens of Lead Ore	} Mrs. Hunt. Mr. T. Miles.
Dendritic marking on small Stone	
Fossil Shell	} Mr. F. Iredale.
Portions of Diprotodon Bones	

ETHNOLOGICAL SPECIMENS.

Idol of Globigerina Chalk	} Mr. L. J. Josephson. Mr. Nuth.
Mask from a human skull made up with Clay	
Belt and Buckle from the Field of Waterloo	} Mr. B. P. Rodd. Mr. J. A. Robinson.
Two Stone Spear Heads	
Letters from Leichardt and Nicholson	} Dr. Little. Mr. E. W. Rudder.
Ancient Coins and tokens	
Medallion of Leipsic	

BOTANICAL SPECIMENS.

Mylitta australis	} Editor of "The Town and Country Journal."
Collection of vegetable caterpillars (Spheria in larva of Pielus swainsonii)	
Two vegetable caterpillars Spheria sp.	} Mr. Selkirk. Mr. C. Stiles.

POLYZOA AND ACTINOZOA.

Balanophyllia (?) sp.	} M. Savies.
Veluspa polymorpha	

APPENDIX VII.

List of specimens forwarded to the Trustees of the Australian Museum for the purpose of exchange by the several persons and institutions whose names are appended.

From M. Paul Gervais, Museum, Paris.

SKELETONS.

1 Canis lupus.	1 Melus taxus.
1 Procyon lotor.	1 Vulpes vulgaris.
1 Rhea americana.	1 Arctomys marmotta.
1 Nasua socialis.	1 Baliniceps rex.
1 Struthio camelus.	

CASTS OF FOSSIL BONES.

2 Fossil elephant, from Malta, cervical vertebra.	1 Skull of Tachyglossus brugnii.
1 Anoplotherium.	

FOSSIL BONES OF EXTINCT MAMMALS.

5 Rhinoceros megarhinus.	1 Dicrocerous bojani.
2 Cervus cuvieri.	3 Rhinoceros tetradactylos.
2 Anoplotherium.	1 Mastodon.
10 Dicrocervus elegans.	

From Paris Exhibition Commission.

1 Milvus, sp.	1 Alca torda.
1 Astur.	2 Picus.
1 Accipiter.	5 Agelaris.
1 Circus.	5 Lanius.
2 Strix.	2 Turdus.
1 Otus.	1 Icterus?
1 Bubo.	1 Turdus juv.
3 Anas.	1 Turdus sp.
1 Somateria.	1 Icterus sp.
1 Harelda.	3 Sialia
1 Grebe.	3 Waxwings.
1 Mergus.	1 Loxia cardinalis.
3 Colymbus.	5 Passer.
3 Larus.	1 Silvia.
1 Larus tridactylos.	1 Sialia?
2 Sterna caspia.	1 Sciureus.
1 Larus.	

From Dr. J. C. Cox.

Portion of Radius of Diprotodon.

Casts of Fossil Bones from the Royal Museum of Natural History, Belgium.

2 Ursus ferox.	3 Fossil vert. Balanula Balenopsis.
2 Ursus spelaeus.	1 Cast of hache en bois de cerf.
2 Ursus arctos.	1 Cast of portion of dagger.
2 Capra sp.	1 Cast of toe bone.
2 Canis lupus.	1 Cast of mandible (human).
1 Elephas antiquus (femur).	1 Cast of mandible gulo luscus.
3 Femur of ursus ferox.	2 Cast of mandible.
1 Os calcis of ursus ferox.	2 Casts of arrow-heads.
3 Fossil vert. Balanotus insignis.	1 Cast, flint.
31 species.	Collection of fossil shells, consisting of—
	62 specimens.

From

From Professor Boyd Dawkins, Owen's College, Manchester, England.—A collection of Fossil Bones, consisting of—	
43 species.	229 specimens.
From Dr. Barkas, from the Coal Measures of Newsham.—A collection of Ctenodus teeth and bones, consisting of—	
6 species.	22 specimens.
From the Stockholm Museum.—A collection of Birds from Sweden, consisting of—	
178 species.	283 specimens.

APPENDIX VIII.

LIST OF SPECIMENS SENT AWAY IN EXCHANGE.

To the Otago Museum—collection of Echinodermata.	
30 species.	73 specimens.
To the Minister of Justice, Paris.—Collection of Mammals.	
11 species.	17 specimens.
Collection of Birds.	
111 species.	181 specimens.
To F. M. Balfour, Esq., M.A., F.R.S., Trinity College, Cambridge.—Collection of Crayfish.	
5 species.	19 specimens.
To the Musée de Paris—Collection of Casts of the fossil bones of Australian Mammals.	
20 species.	20 specimens.
Collection of Bird Skins.	
95 species.	152 specimens.
To Professor Huxley, F.R.S., Science Schools, London.—Collection of Frogs and Crayfish.	
30 species.	59 specimens.
To T. J. Parker, Esq., B. Sc., Royal School of Mines, London.—Collection of Australian Frogs.	
15 species.	53 specimens.
To Dr. Greef, University of Marbury, Germany.—Collection of Echinodermata.	
50 species.	126 specimens.
To J. W. Sissons, Esq., Sheffield, England.—Collection of Birds Eggs.	
45 species.	82 specimens.
To Professor Ray Lankester, F.R.S., University College, London.—Collection of Crayfish.	
16 species.	46 specimens.

APPENDIX IX.

SPECIMENS PURCHASED.

1 <i>Zygæna lewini</i> .	
Messrs. Brodie and Cockerell.—Collections from the Solomon Islands.	
Spirit specimens.	
7 Mammals, 4 species.	16 Reptiles, 9 species.
2 Birds, 2 species.	17 Fishes, 10 species.
Skins of Mammals.	
Bats, 27 specimens, 6 species.	Cuscus, 13 specimens, 1 species.
Skins of Birds.	
114 specimens.	(10 species, new to science.)
35 species.	
Mr. Smithurst.—Ethnological Collection from Fly River and S.E. New Guinea, consisting of—	
66 specimens.	
Mr. Cockerell.—Four Ethnological Specimens from the Solomon Islands.	
Mr. Chandler.—Four specimens of Cranes from the Johnstone River.	
Specimens purchased for cash by Curator.	
11 <i>Bulinus</i> from Lord Howe's Island.	2 <i>Simia satyrus</i> .
1 <i>Parthenope</i> , 1 <i>Carpilius maculatus</i> , 1 <i>Callappa tuberculata</i> , from Fiji Islands.	2 <i>Seylla serrata</i> .
1 <i>Anas navosa</i> .	Cirripeds on gills of <i>Seylla serrata</i> .
Mr. E. Latham.	
1 <i>Dermatochelys coriacea</i> (very large).	
Mr. Chandler.	
1 <i>Casuarus australis</i> .	
Mr. Edwards.	
3 <i>Odontaspis cinerea</i> .	

Mr. Sheedy.

1 *Pezoporus formosus*.
1 *Tropidorynchus corniculatus*.

3 *Anthrochæra carunculata*.
2 *Phaps elegans*.

Mr. Gray.

2 Skulls of natives of Queensland.

Through the Rev. James Macfarlane.—Collection from the South Coast of New Guinea, &c., of Reptiles, Fishes, Crabs, Insects in spirits, consisting of—

35 species.

200 specimens.

Mr. Emerson.

3 *Nyroca australis*.

1 *Grus australasianus*.

Mr. J. Stein.—Collection of Frogs, Reptiles, and Bats, consisting of—

8 species.

33 specimens.

Mr. G. Warrington.

5 *Argonauta argo*.
9 *Octopus* sp.
12 *Phyllacanthus tenuispinus*.

40 Shells (of species).
1 *Echinanthus testudinarius*.
40 Small *Terebratula* sp.

Mr. Sheedy.

2 *Pezophorus formosus*.
2 *Sphenura brachyptera*.
2 *Pachycephala gutturalis*.
2 *Stipiturus malachurus*.
1 *Malurus lamberti*.
1 *Athene boobook*.
2 *Antechinus*, sp.
2 *Sericornis frontalis*.

5 *Hylacola pyropygia*.
1 *Malurus lamberti*.
3 *Origma rubricata*.
2 *Stipiturus malachurus*.
1 *Dasyornis australis*.
1 *Antechinus*, sp.
And 10 species.
16 specimens of birds.

Mr. Stein.

4 *Acrobates pygmaea*.
1 *Mus*, sp.

1 *Echidna aculeata*.
2 *Belideus scuireus*.

Mr. Miller.

Large Cod, *Oligorus terra-reginæ* (type of sp. nov.).

Mrs. Tost.

1 *Rallus* ? sp.

1 *Charadrius vociferus*.

APPENDIX X.

Specimens collected by the Museum Collector, A. Morton, at Port Darwin and Port Essington.

Birds

3 *Milvus officinis*.
2 *Falco frontatus*.
5 *Astur approximans*.
1 *Haliastur sphenurus*.
1 *Strix novæ-hollandiæ*.
1 *Athene marmorata*.
1 *Egotheles albiventris*.
2 *Podargus phalænoides*.
6 *Philemon citreogularis*.
6 " *argenteiceps*.
2 *Oriolus assimilis*.
3 *Anseranas semipalmata*.
1 *Netapus pulchellus*.
2 *Anas superciliosa*.
6 *Leptotarsus eytoni*.
4 *Dendrocygna vagans*.
3 *Anas castanea*.
1 *Graucalus hypoleucos*.
2 *Herodias picata*.
1 " *garzetta*.
1 *Butoroides javanica*.
2 *Nycticorax caledonicus*.
2 *Falcinellus igneus*.
1 *Schemiclus australis*.
6 *Numenius minor*.
1 *Charadrius longipes*.
2 *Parra gallinacea*.
1 *Calidris albescens*.
1 *Numenius phœbus*.
1 *Himantopus leucocephalus*.
1 *Egialitis geffroyi*.
1 " *mongolus*, *Pall.*
1 *Gambetta pulverulentus*.
1 *Sterna fluviatilis* ?
1 *Limosa uropygialis*.
3 *Megapodius tumulus*.
4 *Centropus phasianus*.
3 *Eudynamis flindersii*.
2 *Geophaps smithii*.
1 *Geopelia placida*.
8 *Dacelo cervina*.
1 *Haleyon macleayi*.

3 *Aleyone pulchra*.
1 " *pusilla*.
4 *Eurystomus australis*.
1 *Campephaga karu*.
5 " *humeralis*.
2 *Artamus*.
2 *Colluricincla brunnea*.
4 " *parvula*.
13 *Estrellda phœton*.
2 " *acuticauda*.
3 *Pomatostomus rubeculus*.
3 *Sittella striata*.
3 *Synoicus cervinus*.
1 *Turnix varius*.
1 *Turnix pyrrhorothonax*.
1 *Pitta iris, juv.*
1 *Cacatua galerita*.
8 *Ptistes coccineopterus*.
10 *Trichoglossus rubitorquis*.
7 *Ptatyercus brownii*.
8 *Trichoglossus versicolor*.
7 *Entomiza albipennis*.
2 *Myzantha flavigula*.
5 *Ptilotis unicolor*.
2 *Stigmatops subocularis*.
2 " *ocularis*.
2 *Entomophila rufigularis*.
1 *Glyciphilla fasciata*.
2 *Myzomela obscura*.
1 " *pectoralis*.
2 " *erythrocephalus*.
4 *Melithreptus albogularis*.
1 *Graucalus jardini*.
1 " *hypoleucos*.
4 *Chlamydodera nuchalis*.
4 *Vanga picata, juv.*
4 *Dicrurus bracteatus*.
2 *Corvus coronoides*.
5 *Piezorhynchus nitidus*.
10 *Pachycephala falcata*.
2 *Myiagra concinna*.
3 *Rhipidura setosa*.

1 *Micreca flaviventris*.
 1 *Rhipidura*.
 2 *Dicaeum hirundinaceum*.
 6 *Malurus brownii*.
 1 *Merops ornatus*.
 3 *Climacteris melanura*.
 2 *Campephaga humeralis*.
 1 *Melithreptus albogularis*.
 1 *Myzomela pectoralis*.

1 *Poephila personata*.
 6 Java Finches (in spirits).
 1 *Alcyone pulchra*.
 1 *Lorius lori*.
 1 *Campephaga* sp.
 1 Skull and sternum of *Xenorhynchus australis*.
 2 Eggs *Dromaius novae-hollandiae*.
 1 nest and eggs of *Rhipidura isura*.

Mammals.

1 *Halmaturus juv.*
 2 *Dasyurus* sp.
 2 *Perameles* sp.
 2 *Pteropus* sp. (skin).

1 *Hapalotis caudimaculata*.
 3 " *calurus*.
 1 *Belideus breviceps*.

Fishes.

1 *Rhinobatus granulatus*.
 2 Sharks.
 2 Rays.
 1 *Serranus* sp.
 1 *Gobius*.
 2 *Mugil peronii*.
 1 *Belone* ? sp.
 1 *Chetodont*.

1 *Tetrodon virgatus*.
 1 *Opisthognathus* ?
 1 *Drepane* sp.
 1 *Therapon*.
 1 *Arius thalassinus*.
 1 *Triacanthus*.
 1 *Plagusia guttata*.
 1 *Platycephalus* sp.

From Yam Creek.

4 Cod.
 2 *Chatoëssus*.
 1 *Therapon* sp.
 2 *Toxotis (jaculator ?)*.
 4 *Therapon unicolor*.
 1 " *percoides*.
 1 *Brisbania staigeri*.
 1 Eel.
 3 *Hemisilurus*.

1 *Therapon*.
 2 Pike.
 From Coral Reefs.
 2 *Amphiprion bicolor*.
 1 " *tricolor*.
 1 Large *Pencus*.
 1 *Squilla* sp.
 3 Prawns sp.
 2 *Pagurus* sp.

Snakes.

Small Python ? (*Liasis* ?)
 2 Tree snakes.
 5 " " *Dendrophis* ?
 4 *Cerberas australis*.
 1 *Diemenia* sp.
 1 *Emydocephalus* sp.

1 *Tropidechis carinata*.
 1 Tree snake
 1 " " (*Python* ?)
 1 *Dipsas*.
 2 *Dendrophis*.

Lizards.

9 *Lialis punctatula*.
 1 *Typhlops* sp.
 5 *Crocodylus* (young).
 1 Turtle.
 2 *Chlamydosaurus* sp.
 1 *Hydrosaurus* ?
 6 Monitor sp.
 6 *Grammatophora*.

2 *Cyclodus*.
 3 Gecko.
 2 " sp.
 3 *Himula* sp.
 1 *Pygopus* sp.
 1 *Moccoa* ? sp.
 3 *Caretta umbricata juv.*
 1 *Chelonia* sp., *juv.*

10 Eggs of *Crocodylus biporcatus*.

Frogs.

3 *Pelodyras caerulea*.
 3 *Hyla* sp.

13 *Lymnodynastes*.

Crustacea.

5 Crabs.
 9 *Neptunus*.
 1 *Eriphia* sp.

2 Swimming Crabs.
 1 *Scylla serrata*.
 1 *Pagurus* sp.

Articulata.

7 *Heterostoma* sp.

Shells.

14 *Ostrea*.
 20 " *margaritifera, var.*
 11 *Venus*.
 2 *Bulimus* sp.

42 *Helix* sp.
 1 *Chiton* sp.
 1 *Polyzoa* on *Mallea alba*.

Minerals.

Specimens of quartz showing gold.
 " " and pyrites.
 9 " " and iron.
 3 " " bearing 2 ounces of gold to the ton.
 Copper.

Copper smelted from the ore.
 4 Specimen of opal.
 Stream tin.
 Washdirt from goldfields.

Ethnological Collection.

6 Dilly bags, plaited.
 4 " netted.
 14 Necklaces cordage
 2 Girdles "
 2 Girdles human hair.
 2 Aprons cordage.
 4 " melaleuca bark.
 1 Brow ornament.
 1 Feather head-dress.
 3 Water baskets (palm leaves).
 Bark cordage.
 Bark twine.

Blowing-horns of bamboo.
 Head ornament.
 Gum for fastening spear heads, &c.
 Native paintings in clay on bark representing
 Iguana.
 Echidna.
 2 Crocodiles.
 Iguana (*Hydrosaurus*).
 2 *Hydrosaurus*.
 2 Turtles.
 Dugong, &c.

Clubs and Spears

6 Clubs,
27 Spears.
3 Stone-headed spears
3 Wommeras.

6 Spears and wommeras.
3 Skulls of natives.
5 Corroboree sticks.

Echinodermata

3 Peronella.
2 Large star-fish.
9 Small astropecten.

1 Phlacanthus dubius.
1 Sponge.

480 Butterflies and moths.
At Wollongong Sea Beach.

Crabs

18 Grapsus sp. &c.

Port Denison.

2 *Dacelo leachii*.
3 *Trichoglossus novae-hollandiae* †
1 *Halcyon macleayi*.
1 *Stigmatops ocellaris*.
1 *Ptilotis flava*.

1 *Merops ornatus*.
1 *Collyriocincla rufiventris*.
3 *Hiaticula ruficapilla*.
2 Sea Snakes.

Zoophytes.

5 Plumularia sp.
2 Gorgonia sp.

3 Polyzoa sp.
12 Corals (of species).

A large collection of Echinodermata, &c., yet undetermined, including the following genera and species.

Pentaceros.
Ophioglypha sp.
Linckia sp.
Astropecten sp.
Phyllacanthus annulifera.
Echinanthus (?) flat sp.
Arachnoides sp.
Salmacis rarispina.
" sp. nov.
Temnopleurus sp.
Diadema setosa.
Echinometra oblonga.

Strongylocentrotus sp.
Cribella (?) sp.
Liudia sp.
Comatula.
Ophiura.
Holothurea, &c.
Astrogonium.
Stellaster.
Ophioglypha sp. nov.
Echinanthus.
Ophiocoma.
Astropecten.

Shells.

12 Hammer-headed Oysters.
42 *Ostrea* sp.
3 *Spondylus* sp.
4 *Murex*.

8 *Pecten*.
4 *Cassida*.
8 *Comus*.
1 *Helix*.

Crustacea.—Large collection not yet determined.

Collected by Museum Employees.

2 *Halcyon Sanctus*.
2 *Rhipidura motacilloides*.
2 *Sittella chrysoptera*.
1 *Pachycephala rufiventris*.
1 *Pardalotus punctatus*.
1 *Acanthorhynchus tenuirostris*.
26 *Trichoglossus novae-hollandiae*
10 " *concinus*.
1 *Anthochaera carunculata*.
1 *Microeca fascinans*.
1 *Pardalotus assimilis*.
1 *Ptilotis chrysops*.

3 *Pachycephala gutturalis*.
1 *Estrella temporalis*.
1 *Acanthiza nana*.
1 *Acanthorhynchus tenuirostris*.
1 *Anas superciliosa*.
2 *Cerchneis cenchroides*.
1 *Cincloramphus*.
1 " *rufescens*.
1 *Mirafraga horsfieldii*.
1 *Clinacteris erythronotus*.
1 *Tropidorynchus corincolatus, juv.*

List of Specimens collected by K. Broadbent, from Tasmania.

Birds.

18 *Platyercus*.
20 *Anthochaera inauris*.
1 *Phaps chalcoptera*.
1 *Collyriocincla selbyi*.
1 *Artamus sordidus, juv.*
1 *Cinclosoma punctatum*.
2 *Cuculus flabelliformis*.
7 *Egialitis monacha*.
2 *Charadrius longipes*.
17 *Egialitis ruficapilla*.
4 " *bicincta*.
3 *Anthus australis*.
4 *Acanthiza pusilla*.
2 *Sericornis humilis*.
1 *Amaurodryas vittata*.
16 *Ptilotis flavigula*.
2 *Pardalotus punctatus*.
10 " *affinis*.
2 *Zosterops caerulescens*.
9 *Melithreptus melanocephalus*.
2 *Myiagra nitida*.
2 *Rhipidura albiscapa*.
4 *Malurus longicaudus*.
3 *Stipiturus malachurus*.
2 *Estrela bella*.
1 *Petroica multicolor*.
7 *Platyercus flaviventris*.
3 " *eximius*.
2 *Lathamus discolor*.
3 *Strepera*.
2 *Gymnorhina leuconota*.
2 *Oreocincla lunulata*.
3 *Collyriocincla selbyi*.

5 *Pachycephala glaucura*.
6 *Amaurodryas vittata*.
5 *Petroica phoenicea*.
5 *Erythrodryas rhodinogaster*.
5 *Ptilotis flavigula*.
1 *Meliornis australasianus*.
2 " *novae-hollandiae*.
1 *Geobasileus chrysorhous*.
3 *Pardalotus affinis*.
2 " *punctatus*.
15 " *quadrangulus*.
1 *Petroica multicolor*.
8 *Podargus cuvieri*.
1 *Larus pacificus*.
1 *Haematopus fuliginosus*.
3 *Sterna poliocercus*.
2 *Egialitis bicinctus, juv.*
2 " *ruficapilla*.
1 *Strepera fuliginosa*.
13 *Platyercus flaviventris*.
1 *Euphema chrysostoma*.
6 *Anthochaera inauris*.
2 *Anellobia melivora*.
1 *Phaps elegans*.
2 *Vanga cinereus*.
1 *Oreocincla lunulata*.
2 *Cinclosoma punctata*.
1 *Collyriocincla selbyi*.
1 *Synoicus diemenensis*.
10 *Ptilotis flavigula*.
1 *Meliornis australasiae*.
3 *Pachycephala glaucura*.
4 *Amaurodryas vittata*.

1 *Petroica phoenicea*
 4 *Pardalotus punctatus*
 2 " *affinis*
 2 *Acanthiza chrysorrhou*
 1 " *pusilla*
 4 *Malurus longicauda*
 6 *Estrela bella*
 1 *Rhipidura albiscapa*
 2 *Hieracidea orientalis*
 2 *Podargus cuvieri*
 3 *Gymnorhina organicum*
 1 *Strepera fuliginosa*
 2 *Vanga*
 18 *Anthochaera inauris*
 18 *Melithreptus melanocephalus*
 9 " *validirostris*
 4 *Ptilotis flavigula*
 4 *Meliornis novae-hollandiae*
 2 *Myzantha garrula*
 5 *Pachycephala glaucura*
 5 *Amarodryas vittata*
 10 *Pardalotus quadrigintus*
 1 *Acanthiza diemenensis*
 2 *Geobasileus chrysorrhou*
 1 *Malurus cyaneus*
 1 *Calamanthus fuliginosus*
 2 *Estrilda bella*
 1 *Calyptorhynchus funereus*
 3 *Platycercus eximius*
 16 " *flaviventris*
 3 *Trichoglossus concinnus*
 1 *Podargus cuvieri*
 1 *Accipiter cirrhocephalus*
 2 *Platycercus flaviventris*
 1 *Cinclosoma punctatum*

39 *Epthianura tricolor*
 24 " *aurifrons*
 21 *Malurus leucopterus*
 2 " *splendens*
 1 " *calainus*
 1 " *lamberti*
 3 *Petroica goodenovii*
 5 *Xerophila leucopsis*
 5 *Atticora leucosterna*
 3 *Calamanthus campestris*
 2 *Pyrrhuloxia brunneus*
 1 *Acanthiza chrysorrhea*
 1 " *pyrrhopygia*
 1 *Dicaeum hirundinaceum*
 2 *Melanodryas bicolor*
 1 *Zosterops lateralis*
 7 *Sittella pileata*
 4 *Ptilotis sonorus*
 1 " *ornatus*
 1 *Glyciophila albifrons*
 2 *Ptilotis pennicillatus*
 1 " *flavescens*
 9 *Artamus personatus*
 7 " *melanops*

3 *Labrus*
 3 *Sciena*
 2 *Trygla*
 1 *Centropogon*
 1 *Monacanthus*
 3 *Beryx*
 3 *Eliotris*
 1 *Scyllium*
 3 *Sillago*
 6 small spotted eels
 1 *Trypterigium* sp.
 3 *Sardines* (*Clupea* sp.)
 27 *Eleotris* ? sp.
 3 *Batrachidae*
 11 *Salarias*

4 *Chrysophrys*
 1 *Caranx georgeanus*
 2 *Odax richardsonii*
 2 *Sillago punctata*

13 *Halmaturus*.
 7 *Dasyurus ursinus*.
 2 " *maugei*.
 13 *Wombats*.
 2 *Dasyurus maculata* (*juv.*).
 7 *Phalangista fuliginosus*.
 5 *Halmaturus bennettii*.
 3 *Dasyurus ursinus*.
 1 " *maculatus*.
 3 " *geoffroyi*.
 1 *Phalangista canina*.
 5 " *vulpina*.

1 *Oreocincla lunulata*
 1 *Cuculus flabelliformis*
 2 *Synoicus australis*
 1 *Turnix varius*
 1 *Ardea novae-hollandiae*
 1 *Haematopus longirostris*
 14 *Aegialitis bicincta*
 2 " *ruficapilla*
 2 " *monacha*
 13 *Pachycephala glaucura*
 6 *Calamanthus fuliginosus*
 2 *Sericornis humilis*
 1 *Melithreptus melanocephalus*
 9 *Rhipidura diemenensis*
 8 *Epthianura albifrons*
 7 *Malurus gouldii*
 1 *Petroica phoenicea*
 1 *Estrela bella*
 4 *Larus marinus*
 2 *Strepera fuliginosa*
 2 *Platycercus flaviventris*
 1 *Cinclosoma punctatum*
 2 *Ninox maculata*
 1 *Phaps elegans*
 5 *Lathamus discolor*
 2 *Meliphreptus validirostris*
 1 *Erythrodryas rhodinogaster*
 4 *Estrilda bella*
 1 *Sericornis humilis*
 26 *Malurus gouldii*, *Sharpe*
 1 *Hylochelidon nigricans*
 1 *Chalcites* (*lucidus*)
 1 " *plagosus*
 6 *Rhipidura diemenensis*
 11 *Tribonyx mortieri*.

From South Australia.

1 *Artamus superciliosus*
 2 *Acanthogenys rufogularis*
 6 *Pomatostomus superciliosus*
 9 *Psephotus hematogaster*
 1 " *multicolor*
 5 *Trichoglossus porphyrocephalus*
 2 *Ptilotis ornatus*
 1 *Chimacteris rufa*
 1 *Astur approximans*
 1 *Campephaga humeralis*
 6 *Halcyon pyrrhopygia*
 3 *Platycercus barnardii*
 3 " *adelaidensis*
 1 " *icterotis*
 1 *Aquila morphnoides*
 8 *Amadina castanotis*
 1 *Spatula rhynchotis*
 2 *Anas neovosa*
 1 *Recurvirostra rubricollis*
 2 *Fulica australis*
 2 *Podargus strigoides*
 1 *Strix castanops*
 2 *Gallinago australis*

From Tasmania.

Fish.

8 *Trypterigium* ? sp.
 2 *Apogon*
 3 *Sharks* (young)
 1 *Chylosecyllium* sp.
 3 *Phatycephalus*
 3 *Labridae* (*Coris* ?)
 2 *Girrella*
 5 *Mugillidae*
 1 *Trypterigium*
 4 *Tetrodon*
 2 *Serranus* sp.
 2 *Mugil* (sea mullet)
 2 *Latris*
 2 *Girella*
 1 *Callorhynchus antarcticus*

From Victoria.

1 *Temnodon saltator*
 1 *Arripis georgianus*
 4 *Agonostoma*
 1 *Girella tricuspis*

From Tasmania.

Mammals.

1 *Perameles*.
 3 Young from Pouch of *Dasyurus ursinus*.
 1 *Wombat* (skeleton).
 1 *Dasyurus maculatus*.
 1 *Perameles*.
 5 *Halmaturus bennettii*.
 1 *Echidna setosa*.
 1 *Phascolumys latifrons*.
 1 *Betongia*.
 3 *Phalangista fuliginosus*.
 4 *Phalangista vulpina*.
 2 *Ornithorhynchus anatinus*.

South

South Australia.

Reptiles.

3 Trachydosaurus rugosus,
1 Grammatophora.

7 Moloch horridus.

Mammals.

6 Petrogale xanthopus.

Echinodermata from Tasmania.

5 Asterina sp.
4 " palmata.
1 Strongylocentrotus sp.
1 Asterias.
1 Heterocentrotus erythrogrammus.

5 Tosia australis.
5 Asterias sp.
2 " palmata.
2 Asterina sp.

Shells.

24 Helix dufresnei,
1 Helix strangei.
4 Vitrina.
5 Chiton.
1 Bulinus depressi.

1 Chitonella.
9 Aplysia.
1 Chitonella sp.
1 Helix strangei.

Fishes.

Monacanthus viridis.
Acanthurus sp. juv.

6 Ostraceon.

Crustacea, &c., from Tasmania.

37 Leptomithrax australis.
16 Cyclograpsus.
2 Dromia sp.
1 Philyra laevis.
10 Phlyxia sp.
1 Dromia sp.

6 Neptunus pelagicus.
3 Hymnicus.
12 Grapsus.
2 Thalacinus.
5 Julus.
1 Evince.

Reptiles from Tasmania.

9 Hinulia sp.

Grammatophora sp.

Birds nests and eggs from Tasmania.

Poecelodryas vittata, 2 nests, 5 eggs.
Meliornis novae-hollandiae, 2 nests, 2 eggs.
Melithreptus melanocephalus, 1 nest.

Ptilotis flavigula, 2 nests, 1 egg.
Tribonyx mortieri, 9 eggs.
Meliornis australasiana, 3 eggs.

APPENDIX XI.

TAXIDERMIST'S WORK.

MAMMALS MOUNTED.

2 Halmaturus nalabatus.
2 Cuscus sp. (New Guinea).
3 Phascogale pennicillitus.
1 Entellus.
1 Orang outang.
3 Hydromus leucogaster.

1 Phascolarctos cinerea.
1 Belideus flaviventer.
1 Java Cat.
1 Anomalurus.
1 Cercopithecus sp.

MAMMALS SKINNED AND PRESERVED.

1 Dasyurus.
3 Cuscus.
3 Sarcophilus.
1 Halmaturus bennettii.
1 Dasyurus maculatus
3 " geoffroyi.

4 Phalangista fuliginosa.
5 Phascolarctos cernina.
1 Perameles nasuta.
1 Phascolarctos cinerea.
3 Ornithorhynchus anatinus.
6 Belideus breviceps.

CRUSTACEA CURED AND SET OUT.

1 Large crab (*scylla serrata*),
2 Palinurus ornatus.
2 Scylla serrata

1 Prionorhynchus edwardsii.
1 Hiastenus diacanthus.

A large collection of smaller species.

SKELETONS PREPARED AND SET UP.

Mammals.

1 Mummy child from New Guinea.
1 Peramles nasuta.
1 Macacus sp.
1 Canis dingo.

1 Canis lupus.
1 Dasyurus maculatus.
1 Echidna aculeata.
1 Orang outang.

Fin of a large whale (*Megaptera longimana*).

BIRDS.

2 Struthio. camelus
1 Rhea americana.
1 Xenorhynchus australis.
1 Podargus strigoides.
1 Stringops habroptilus.

1 Tallegalla lathamii.
1 Caeatua Ophthalmica.
1 Dromaius novae hollandiae.
1 Cassowary (*axial skeleton*).

REPTILES.

1 Crocodilus biporcatis, 16 feet.

FISHES.

1 Osteoglossum leichardtii.

BIRDS MOUNTED.

1 Jabiru, *Xenorhynchus australis*.
 4 Falcons.
 3 Hawks.
 1 Duck
 1 *Leipoa ocellata*, (*juv*).
 1 *Casuarius australis*.

1 *Casuarius bennettii*.
 1 Ibis.
 1 *Cacatua ducorpsii*.
 1 *Trichoglossus novae-hollandiae*.
 35 Small birds.
 155 Birds' skins, preserved.

RE-SET IN GROUPS.

4 *Chlamydodera cerviniventris*.
 2 Grass parrots *Pezoporus formosus*.
 4 *Myzomela*.
 4 *Cinnyris frenata*.
 4 *Sericornis maculatus*.
 1 " *frontalis*
 3 *Monarcha leucotis*.
 3 *Amytis textilis*.
 5 *Petroica phoenicea*.
 4 *Falcunculus frontatus*.
 4 *Acanthiza lineata*
 3 *Geobasileus reguloides*.
 3 *Zosterops chloronotus*.
 2 *Acanthiza nana*.
 5 *Ptilotis auricomis*.
 4 *Acanthorhynchus tenuirostris*.
 5 *Ephthianura tricolor*
 6 " *aurifrons*.
 5 *Malurus cyaneus*.
 5 " *lamberti*.
 1 *Ephthianura albifrons*.

3 *Dicœum hirundinaceum*.
 7 *Malurus elegans*.
 4 *Anthus australis*.
 3 *Myiagra plumbea*.
 3 *Rhipidura priessei*.
 3 " *rufifrons*.
 3 *Ptilotis leucotis*.
 3 *Pachycephala rufiventris*.
 5 " *gutturalis*.
 4 *Monarcha gouldii*.
 3 *Eopsaltria australis*.
 4 " *griseo-gularis*.
 4 *Malurus melanocephalus*
 6 " *splendens*.
 3 " *pulcherrimus*.
 2 " *calainus*.
 4 *Erythrodryas rosea*.
 4 *Chalcites plagusus*.
 2 *Petroica leggii*.
 2 *Chthonicola sagittata*.
 1 *Ptilotis fusca*.

REPTILES MOUNTED.

1 Large Luth, *Dermatocheilus coriaceus*
 1 *Boa constricta*.
 5 *Crocodylus biporcatus*.

1 *Distiera doliata*.
 1 *Hydrosaurus varius*.

FISHES SET OUT.

2 *Crossorhinus barbatus*.
 1 Large *Pagrus unicolor*,
 3 " sharks, *Odontaspis cinerea*.
 1 " " *Carcharias rondalettii*.
 1 *Rhina squatina*.

2 *Osteoglossum leichardti*.
 1 Shark 10 feet long.
 1 *Oligorus terroe-reginæ* sp. nov. 6 feet.
 1 *Cossyphus* sp.

SKINNED AND CURED.

1 Large shark, *Odontaspis cinerea*.
 1 *Crossorhinus barbatus*.

1 *Monacanthus ayraudii*.

PHOTOGRAPHS.

18 Negatives.

100 Prints of Natural History subjects

SUNDRIES.

20 Casts of fossil remains.