

1865.

NEW SOUTH WALES.

AUSTRALIAN MUSEUM.

(REPORT FROM TRUSTEES.)

Presented to both Houses of Parliament, by Command.

REPORT OF THE TRUSTEES OF THE AUSTRALIAN MUSEUM, FOR THE
YEAR ENDING 31 DECEMBER, 1864.

To HIS EXCELLENCY THE GOVERNOR-IN-CHIEF.

&c., &c., &c.

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

2. The Museum has been open to the public daily (Sundays excepted) during the past year, and has been visited by 61,391 persons.

3. The system of exchanging specimens of natural history with the principal Foreign Museums is still maintained by the Trustees, who have received several valuable collections during the past year, a list of which is appended. (*Appendix No. 2.*)

4. Numerous donations have been received during the year, a list of which is appended. (*Appendix No. 3.*)

5. In Appendix No. 4, will be found a list of the various objects sent in exchange, together with the names of the persons or institutions to which they have been transmitted.

6. Several valuable works, purchased out of the Endowment Fund, have been added to the Museum Library, a list of which is appended. (*Appendix No. 5.*)

7. Two experienced Taxidermists have been occupied during the year in preparing and mounting the following specimens:—

34 mammals,

226 birds,

62 reptiles and fishes, and

12 skeletons of mammals and birds,

and in cleaning and preserving from decay the collections already displayed for public inspection.

8. A catalogue of the specimens in the Museum has been commenced, and the first part, comprising the mammals, has been published; this catalogue is sold at 6d. a copy, which price barely suffices to cover the expenses of printing. The Trustees propose to continue this catalogue, as soon as the funds at their disposal shall enable them to do so.

9. The Trustees having been informed by the Honorable the Colonial Secretary, in a letter dated April 28, 1864, "that the office of curator should be left in the hands of the Trustees," passed the following resolution at their next monthly meeting, which took place on the 5th of May, 1864, viz.:—"That the present Acting Curator of the Australian Museum be appointed Curator, with a salary of £500 per annum, and that application be made to the Government to place a sum, equal to the unappropriated portion of the vote of £700, upon the yearly Estimates, as an additional endowment,

"in order to recover the arrears of work caused by the long vacancy in the Curatorship." This being notified to the Government, a reply was received from the Honorable the Colonial Secretary, 30th June, 1864, stating "that His Excellency the Governor, with the advice of the Executive Council, had been pleased to approve of the appointment, by the Trustees of the Australian Museum, of Mr. Gerard Krefft, to be Curator of that institution."

10. An Assistant Curator, of considerable practical experience, has been appointed, who takes an active part in the arrangement of the collection, and occasionally travels in search of objects of natural history; a very large and highly valuable collection, comprising many new genera and species, has thus been brought together, a list of which is appended. (*Appendix No. 6.*)

11. All the available space in the Museum is now filled up, and many valuable specimens, which the Trustees have lately received, are of necessity stowed away, and cannot be exhibited.

12. Appendix No. 1 contains an abstract of the receipts and payments of the Trustees on behalf of the Museum, for the year ending 31st December, 1864.

13. Appendix No. 2 contains a list of the specimens received in exchange from other Museums.

14. Appendix No. 3 contains a list of the various donations during the year, with the names of the donors.

15. Appendix No. 4 contains a list of the specimens sent in exchange to various persons and institutions.

16. Appendix No. 5 contains a list of the books purchased for the Museum Library.

17. Appendix No. 6 contains a list of the specimens collected by Mr. George Masters, the Assistant Curator, from June, 1864, to December, 1864.

18. The Trustees have the honor to submit this their Report for the year 1864; and in testimony thereof, have caused their corporate Seal to be hereunto affixed, this 2nd day of March, 1865.

(L.S.) E. DEAS THOMSON,
Chairman.

By order of the Trustees,
GERARD KREFFT,
Curator and Secretary.

APPENDIX No. 1.

CURRENT EXPENDITURE of the Trustees of the Australian Museum, during the year 1864.

1864.		£	s.	d.		£	s.	d.
Jan. 1	To Balance	125	1	3	By Salaries during the year ..	1,075	15	6
" 6	" Cash, Col. Treasury ..	250	0	0	" Requisites for Taxidermist's			
" 11	" Do., do. ..	100	0	0	department	73	3	6
April 9	" Do., do. ..	250	0	0	" Contingent expenses, carriage,			
July 5	" Do., do. ..	100	0	0	freight, &c.	95	7	3
" 5	" Do., do. ..	250	0	0	" Ironmongery and iron work ..	72	18	3
Aug. 11	" Do., do. ..	225	0	0	" Stationery	14	17	6
Oct. 1	" Do., do. ..	250	0	0	" Printing	78	6	6
Nov. 19	" Do., do. ..	125	0	0	" Books and periodicals	111	19	0
					" Keeping grounds in order ..	14	11	8
					" Construction of cabinets ..	56	10	0
					" Wood and coal	10	4	0
					" Timber	9	11	7
					" Binding books	37	13	0
					" Plate glass	14	7	1
					" Travelling expenses	8	5	6
					" Balance	1	10	11
1865.		1,675	1	3				
Jan. 1	To Balance					1,675	1	3
				1 10 11				

GERARD KREFFT,
Curator and Secretary.

APPENDIX No. 2.

LIST OF SPECIMENS RECEIVED IN EXCHANGE DURING THE YEAR 1864.

From the Muséum d'Histoire Naturelle, at Paris.

54 Reptiles.

FROGS.

Dactylethra capensis.
Pipa americana.
Pseudis meriana.
Tomopterna delalandii.
Cycloramphus marmoratus.
Leiuperus marmoratus.
Pyxicephalus americanus.
Ceratophrys boiei.
Pleurodema bibronii.
Pelodytes punctatus.
Discoglossus pictus.
Megalophrys montana.
Alytes obstetricans.
Scaphiopus solitarius.
Pelobates fuscus.
Pelobates cultripes.
Bombinator igneus.
Phrynosoma marmoratus.
Rhinoderma darwini.
Atelopus flavescens.
Engystoma carolinense.
Breviceps gibbosus.
Otilophus margaritifer.
Limnodytes erythreus.
Polypedates rugosus.
Rhacophorus reinwardtii.
Elasia nasuta.

Hyperolius horstokii.
Hylodes martinicensis.
Trachycephalus marmoratus.
Phyllomedusa bicolor.
Kaloula pulchra.
Hylaplesia linetoria.
Rhinophrynus dorsalis.
Hyla baudinii.
Hyla albomarginata.
Hyla lateralis.
Hyla rubra.
Hyla punila.
Hyla squirella.
Bufo americanus.

SNAKES.

Tortrix scytale.
Python regius.
Python reticulatus.
Eryx jaculus.
Boa constrictor.
Eunectes murinus.
Cylindrophis rufa.
Echis carinata.
Cerastes aegyptiacus.
Echidna arietans.
Trigonocephalus piscivorus.

From the University Museum, at Gottingen.

39 Species of European Fresh Water Fishes.

Perca fluviatilis.
Lucioperca sandra.
Acerina clunensis.
Scorpaenopsis scorpaenoides.
Cottus gobio.
Gasterosteus aculeatus.
Salmo solar.
Salmo trutta.
Salmo fario.
Osmerus eperlanus-marinus.
Osmerus eperlanus.
Corregeon oxyrinchus.
Thymallus thymallus.
Cyprinus carpio.
Cyprinus gibelus.
Barbus fluviatilis.
Tinca tinca.
Tinea aurata.
Gobio fluviatilis.
Leuciscus dobula.

Leuciscus tates.
Leuciscus erythrophthalmus.
Leuciscus natus.
Abramis brama.
Abramis.
Cobitis fossilis.
Esoc lucius.
Clupea harengus.
Clupea sprattus.
Alosa vulgaris.
Gadus aeglefinus.
Lota vulgaris.
Rhombus vulgaris.
Murena fluviatilis.
Petromyzon marinus.
Petromyzon fluviatilis.
Petromyzon planer.
Platessa vulgaris.

From Mr. W. Cooper, of Hoboken, N. J., U. S.

150 species, about 1,000 specimens, of the land and fresh water shells of the United States of America.

From Mr. Akhurst, of Brooklyn, N. Y.

100 species of American Lepidoptera.

*Australian Museum,
Sydney, March 2, 1865.*

GERARD KREFFT,
Curator and Secretary.

APPENDIX No. 3.

DONATIONS TO THE AUSTRALIAN MUSEUM, DURING THE YEAR 1864.

MAMMALIA.

	PRESENTED BY
Two Skulls of North Australian Aborigines	Mr. John Webster.
Two young of (<i>Macropus major</i>)	Dr. James C. Cox.
An Echidna (<i>Echidna hystrix</i>)	From the Botanical Gardens.
A Musk Deer (<i>Tragulus javanicus</i>)	
Four specimens of the Tasmanian Wallaby (<i>Halmaturus billardieri</i>)	Mr. W. J. Stephens, M.A.
Horns of the Kudu Antelope (<i>Strepsiceros kudu</i>)	Mrs. Edward Forde.
Two Bats (<i>Scotophilus gouldii</i>)	Mr. Sallet.
A Dingo (<i>Canis dingo</i>)	Mr. Thomas Nobbs.
Two Bats (<i>Scotophilus</i>)	Dr. Jenkins.
A Dasyure (<i>Dasyurus viverrinus</i>)	Mr. W. J. Stephens, M.A.
A Perameles (<i>Perameles nasuta</i>)	Dr. Armstrong Willis, R.N.
Skull of a New Zealander	Mr. Charles A. Wilson.
A Platypus (<i>Ornithorhynchus anatinus</i>)	Mrs. Billing.
A Paradoxurus	Mr. F. A. Blackman.
A Hapalotis	
A Phascogale, and two species of Antechinus	The Council of the Acclima- tisation Society.
A Musk Deer (<i>Tragulus javanicus</i>)	
A Red Kangaroo (<i>Osphranter rufus</i>)	Mrs. John Hay.
A Dasyurus (<i>Dasyurus geoffroyi</i>) and a Beaver Rat (<i>Hydramys chrysogaster</i>)	
A South African Pony (<i>Equus caballus</i>)	Mr. Charles Martyn.
A Flying Squirrel (<i>Petaurista taguanoides</i>)	Mr. John Lackey.
The lower jaw of a Whale-killer (<i>Orca capensis</i>)	Mr. Charles Neald.
A Flying Squirrel (<i>Petaurista taguanoides</i>)	Mrs. John Good.
A Dasyure (<i>Dasyurus maculatus</i>)	Mr. James Harris French.
Skull of a Martin Cat (<i>Martes foina</i>)	Mr. William Macleay, M.L.A.
Section of a tooth of a species of Mastodon	Mr. J. R. Myhill.
An Echidna (<i>Echidna hystrix</i>)	Mr. C. L. Beal, junior.
A Platypus (<i>Ornithorhynchus anatinus</i>)	Mr. George Erkey.
A Mungos (<i>Mungos viticollis</i>)	Mr. Iceley.
A Bat (<i>Scotophilus morio</i>)	Mr. A. Newcombe.
A Flying Squirrel (<i>Belideus beviceps</i>)	Mr. James Harris French.
A Black Wallaby (<i>Halmaturus ualabatus</i>)	Mr. Maker.
A Spiny Echidna (<i>Echidna hystrix</i>)	Mr. J. A. D. Campbell.
A Monkey (<i>Cercopithecus cinereo-griseus</i>)	Master Walter F. Mitchell.
Six pair of horns of African Antelopes	Mr. W. J. Stephens, M.A.
A Phascogall (<i>Phascogall penicillata</i>)	Mr. F. A. Blackman.
A Bat (<i>Vespertilio macropus</i>)	Mr. W. J. Stephens, M.A.
A young ring-tailed Opossum (<i>Phalangista cookii</i>)	Rev. R. Jones.
A Flying Fox (<i>Pteropus poliocephalus</i>)	Mr. J. B. Holdsworth.
Two Bats from Ash Island (<i>Scotophilus gouldii</i>)	Mrs. Edw. Forde.
A Vulpine Opossum (<i>Phalangista vulpina</i>)	Mr. Arch. Boyd.
Three Flying Foxes (<i>Pteropus poliocephalus</i>)	

AVES.

A gigantic Crane (<i>Mycteria australis</i>)	Mr. George Hill.
A Sparrow Hawk (<i>Accipiter torquatus</i>)	Mr. O. West.
An Owl (<i>Athene maculata</i>)	Mr. Neale.
A Gull (<i>Procellaria gigantea</i>)	Mr. H. J. Want, junr.
A Gannet (<i>Sula australis</i>)	
A Magpie Goose (<i>Anseranas melanoleuca</i>)	Mr. F. A. Leycester.
A Sparrow Hawk (<i>Accipiter torquatus</i>)	Mr. E. S. Hill.
A Canary and an African Finch	Miss Fanny Boyd.
An Owl (<i>Athene boobook</i>)	Mr. A. Wilson.
A Cuckoo (<i>Cuculus cinereus</i>)	Mr. Sidney Blaxland.
A Coach-whip Bird (<i>Psophodes crepitans</i>)	Mr. H. G. Greville.
A Musk-duck (<i>Biziura lobata</i>)	Mr. C. Regan.
A Quail (<i>Hemipodius melanotus</i>)	Mr. E. G. A. Miller.
A Hornbill (<i>Buceros</i>)	Mr. R. Adams.
A Cormorant (<i>Phalacrocorax hypoleucus</i>)	Mr. Hugh Paterson.
Nest and Eggs of a Pardalote (<i>Pardalote striata</i>)	Mr. Frank Bearn.
A Kagu (<i>Rhinocetus jubatus</i>)	Dr. George Bennett.
An African Sun Bird	Mr. A. Nightingale.
A Gull (<i>Procellaria</i>)	Mr. Henry Arthur Miller.
A Gang Gang Cockatoo (<i>Callocephalon galeatum</i>)	Mr. Charles Hadley.
A Rifle Bird (<i>Ptiloris paradiseus</i>)	Mr. Wiseman.
A Kingfisher (<i>Halcyon sanctus</i>)	Mr. Hugh Paterson.
A Black-shouldered Kite (<i>Elanus axillaris</i>)	Mr. H. Wilson.
Eggs of Common Pheasant, Silver Pheasant, and Pigeon	Mr. Hemmington.
A Diver (<i>Podiceps australis</i>)	Mrs. Edwd. Forde.
An Owl (<i>Athene maculata</i>)	Mr. Thos. Lawry.
A Satin Bower-bird (<i>Ptilonorhynchus holosericeus</i>)	Mr. John Vivian.
An Albatross (<i>Diomedea melanophrys</i>)	Mr. John Hampton.
A collection of Finches from North Australia	Mrs. Neaves.
A Rose Cockatoo (<i>Cacatua eos</i>)	Mr. John Brown.
A Blood-bird (<i>Myzomela sanguinolenta</i>)	Mr. John Wild.
Nest and Eggs of a Water Wag-tail	Mr. Spier.
A Curlew	Dr. George Bennett, F.Z.S.
A Podargus (<i>Podargus humeralis</i>)	Dr. Jenkins.
A New Zealand Parrot (<i>Nestor hypoleucus</i>)	The Rev. Thomas O'Reilly.
A crested Grebe (<i>Podiceps australis</i>)	Mr. George Pepper.
A Stone Plover (<i>Edicnemus grallarius</i>)	Mr. W. G. Roach.
A Moorup (<i>Casuarus bennettii</i>)	From the Botanic Gardens.
A Black-shouldered Kite (<i>Elanus axillaris</i>)	
An African Finch (<i>Loxia capensis</i>)	
A Leipoa (<i>Leipoa ocellata</i>)	
Three Leadbeater's Cockatoos (<i>Cacatua leadbeateri</i>)	From the Botanic Gardens.
An Avocet (<i>Recurvirostra rubricollis</i>) and a Lyre Bird (<i>Menura superba</i>)	
An Apteryx (<i>Apteryx mantelli</i>)	
A Pigeon (<i>Carpophaga</i>) and two Cockatoos (<i>Cacatua ducrepsii</i>)	From the Botanic Gardens.
A Pigeon (<i>Carpophaga</i>) and a Parrot (<i>Psittacus</i>)	

AVES—continued.

PRESENTED BY

A Satin Bower-bird (<i>Ptilonorhynchus holosericeus</i>)	Mr. J. Liardet.
A Pheasant Cuckoo (<i>Centropus phasianus</i>)	Mr. J. S. Andrews.
A White Hawk (<i>Astur nova-hollandiae</i>)	Mr. J. A. Smith.
A White Hawk (<i>Astur nova-hollandiae</i>)	Mr. Thomas Barnett.
A nest of a species of Honeyeater	Mr. J. Vaughan Jenkins.
Three specimens of the little Magpie (<i>Grallina australis</i>)	Mr. Frost.
Egg of a Moorup (<i>Casuarus bennettii</i>)	Captain Dawson.

REPTILIA.

A Lizard (<i>Phyllurus milii</i>)	Master Wilberforce Gale.
A Snake (<i>Vermicella annulata</i>)	Mr. W. Briggs.
A Death Adder (<i>Acanthophis antarctica</i>)	Mr. F. K. A. Thomas.
A Snake (<i>Brachysoma diadema</i>)	Mr. H. T. Rodd.
A Sea Snake (<i>Pelamis bicolor</i>)	Captain Hickson, R.N.
A Sea Snake (<i>Hydrophis</i>)	Mr. King.
A young Brown-banded Snake (<i>Hoplocephalus curtus</i>)	Mr. Boughton.
A Blind Snake (<i>Typhlops preissii</i>)	Mr. Edw. Towns.
A Lace Lizard (<i>Hydrosaurus varius</i>)	Mr. W. H. Aldis.
A Death Adder (<i>Acanthophis antarctica</i>)	Mr. G. M. Pitt, Junr.
A Frog (<i>Pelodytes caeruleus</i>)	Mr. Sydney Thornton.
A Collection of Reptiles	Mr. Thomas Neale.
A Sea Snake (<i>Pelamis bicolor</i>)	Mr. J. B. Holdsworth.
Skeleton of a Python, from Manilla	Dr. James Cox.
A Death Adder (<i>Acanthophis antarctica</i>)	Mr. John H. C. Garrick.
Three Snakes <i>Typhlops preissi</i> (1), <i>Hoplocephalus signatus</i> (2)	Miss L. Lane.
A collection of Reptiles from Rockhampton	Mr. Th. Nobbs.
The imperfect skeleton of a Crocodile (<i>Crocodylus palustris</i>)	Mrs. Billing.
Two lizards (<i>Hinulia taniolata</i>)	Mr. Brazier.
A young Diamond Snake (<i>Morelia spilotes</i>)	Mr. Grantley Fitzhardinge.
A collection of Reptiles from Warro	Mr. T. A. Blackman.
Two Sea Snakes (<i>Platurus laticaudatus</i>)	Dr. Bennett, F.Z.S.
Two Snakes (<i>Hoplocephalus signatus</i>)	Mr. Lander.
A Sea Snake (<i>Pelamis bicolor</i>)	Mr. Ploskowsky.
A Pygopus (<i>Pygopus lepidopus</i>)	Mr. J. Barnett.
A Diamond Snake (<i>Morelia spilotes</i>)	Mr. Walter Renny.
A Blind Snake (<i>Typhlops preissi</i>)	Mr. J. Despointes.
A Diamond Snake (<i>Morelia spilotes</i>)	Mr. J. Stokes, Junr.
Two new species of Frogs from the Clarence River (<i>Myzophyes fasci-</i> <i>latus</i> , and <i>Cryptotis brevis</i>)	Mr. James F. Wilcox.
A collection of Reptiles from Victoria, New South Wales, South and Western Australia	Mr. Gerard Krefft.
A Diamond Snake (<i>Morelia spilotes</i>)	Mr. John Gey.
A Snake (<i>Hoplocephalus ramsayi</i>)	Mr. Richard H. Roberts.
Two Blind Snakes (<i>Typhlops preissi</i>)	Mr. Agnew.
A Collection of Lizards and Frogs from the Murrumbidgee	Mr. William Macleay, M.L.A.
A Collection of Frogs, Lizards, and Snakes	Mr. W. J. Stephens, M.A.
A Sleeping Lizard (<i>Cyclodus gigas</i>)	Master John Owens.
A Black Snake (<i>Pseudechis porphyriacus</i>), a Red-capped Snake (<i>Brachy-</i> <i>soma diadema</i>) and two Lizards (<i>Hinulia taniolata</i>)	Mr. Thos. Neale.
A Sleeping Lizard (<i>Cyclodus gigas</i>)	Mr. J. B. Holdsworth.
A Diamond Snake (<i>Morelia spilotes</i>)	Mr. M'Kee.
A Sleeping Lizard (<i>Cyclodus gigas</i>)	Mr. James M'Donough.
A Pygopus (<i>Pygopus lepidopus</i>)	Mr. J. Fitzhardinge.
An American Tortoise (<i>Emys picta</i>)	Mr. William Macleay, M.L.A.
A Black Snake (<i>Pseudechis porphyriacus</i>)	Mr. Thomas Deacon.
Two Specimens of the Pygopus (<i>Pygopus lepidopus</i>)	Mr. Gibbons.
A Cyclodus (<i>Cyclodus gigas</i>)	Mr. Joseph Kean.
A Lizard (<i>Hydrosaurus varius</i>) and a Snake <i>Hoplocephalus signatus</i>	Miss A. Neill.
Three Lizards (<i>Hinulia whitei</i>)	Mr. George Rossiter.
A Cyclodus (<i>Cyclodus gigas</i>)	Mr. S. Bossley.
A Lace Lizard (<i>Hydrosaurus varius</i>)	Mr. Maker.
A Sleeping Lizard (<i>Cyclodus gigas</i>)	Mr. David Fletcher.
A Night Lizard (<i>Phyllurus platurus</i>)	Mr. John Buttrey.
A Death Adder (<i>Acanthophis antarctica</i>)	Mr. Isaac Smith.
A Brown Snake (<i>Diemenia superciliosa</i>)	Mr. G. H. V. Jenkins.
A Night Lizard (<i>Phyllurus platurus</i>)	Master W. Blaxland.
A Night Lizard (<i>Phyllurus platurus</i>)	Mr. E. Broughton.
Five Lizard's Eggs	Mr. D. Davis.
A Snake (<i>Simotes australis</i>)	His Honor Judge Francis.
A Death Adder (<i>Acanthophis antarctica</i>)	Mr. John Thomson.
Two Carpet Snakes (<i>Morelia variegata</i>)	Mr. Sterling.
A Diamond Snake (<i>Morelia spilotes</i>)	Mr. Spencer Wise.
A Collection of Reptiles, from Warro, Port Curtis	Mr. F. A. Blackman.
A Collection of Reptiles	Mr. Ed. S. Hill.
A Black Snake (<i>Pseudechis porphyriacus</i>)	Mr. George Mitchell.
A Diamond Snake (<i>Morelia spilotes</i>)	Mr. O'Hare.
A Cyclodus (<i>Cyclodus gigas</i>)	Mr. C. Muddert.

PISCES.

Three Specimens of <i>Eleotris australis</i>	Dr. Williams.
A Collection of Port Jackson Fishes	Mr. G. H. Fitzhardinge.
A Silver Eel (<i>Muraena</i>)	Mr. Henry Thomas.
A Fish (<i>Hippocampus</i>)	Mr. Th. Bright.
A Fish (<i>Pemphoris</i>)	Mr. Hugh Paterson.
A Collection of Port Jackson Fishes	Mr. W. J. Stephens, M.A.
A Fish (<i>Hippocampus</i>)	Mr. Lee.
Three species of Fresh Water Fishes (<i>Therapon ellipticus</i> , <i>oligorus mac-</i> <i>quariensis</i> , <i>plotosus tandanus</i>)	Mr. Mandelson.
A Torpedo	Mr. M'Culloch.

PISCES—continued.

PRESENTED BY

A Collection of Fishes from the Waikato River	{ The Officers of H. M. S. "Eclipse."
A Collection of Fresh Water Fishes from Rockhampton	Mr. Th. Nobbs.
A Collection of Fresh Water Fishes from Warro, Port Curtis	Mr. F. A. Blackman.
A Port Jackson Shark (<i>Cestracion phillipi</i>)	Mr. Thomas Leggat.
Two Fishes (<i>Seriola</i>)	Mr. A. Cooper.
A Shark (<i>Squatina angelina</i>)	Mr. James Rice.
Three Sharks (<i>Cararias</i>)	Mr. Grantley Fitzhardinge.
Three Fishes (<i>Balistes</i>)	Dr. James Cox.
A Fish (<i>Julis</i>)	Mr. Joseph Goodley.
A collection of North Australian Fishes	Mr. Thomas Nobbs.
A Fish (<i>Labrus</i>)	Mr. George Rossiter.
A Saw Fish (<i>Pristes</i>)	Mr. Ireland.
A Fish (<i>Diodon</i>)	Mr. George Hill.
A Port Jackson Shark (<i>Cestracion phillipi</i>)	Mr. Fitzhardinge.
Four Fresh Water Fishes (<i>Eleotris australis</i>)	Mr. W. C. Armstrong, junr.
A Fish (<i>Saurus</i>)	Mr. J. Want, junr.
A Saw Fish (<i>Pristes</i>)	Mr. William Woodley.
A Fish (<i>Cheilodactylus</i>)	Mr. Lawry.
A Flying Fish (<i>Exocetus</i>)	Hon. J. B. Darvall, M.L.A.
A collection of Fresh Water Fishes from New Zealand	Dr. Armstrong Willis, R.N.
A Flathead (<i>Platycephalus tasmanius</i>)	Mr. George M. Pitt, junr.
An Eel (<i>Muraena</i>)	Mr. Wills.
A Fish (<i>Chactodon</i>)	Mr. Hugh Paterson.
A collection of Fishes from Warro, Port Curtis	Mr. F. A. Blackman.
A Fish (<i>Diodon hystrix</i>)	Mr. Campbell.
A Flathead (<i>Platycephalus cirronasus</i>)	Mr. J. Want, junr.

MOLLUSCA.

A collection of Shells from the Gulf of Mexico	{ Commander Arthur M. Onslow, R.N.
A collection of Land and Fresh Water Shells from Egypt	Professor Smith.
Six new species of Australian Land Shells	Dr. James Cox.
A collection of Shells from New Zealand	Mr. G. F. Rossiter.
A collection of Australian Shells	Dr. Aaron.
A collection of Shells from the Fiji Islands	Mrs. McLean.
A collection of Port Jackson Shells	Mr. John Brazier.
Shells from Torres Straits	Capt. Edwards.

INSECTA.

A Collection of Australian Lepidoptera	{ Honorable A. W. Scott, M.A., M.L.C.
A Collection of Australian Coleoptera and Lepidoptera	Mr. George Masters.
A Phasma (<i>Extatosoma tiaratum</i>)	Mr. Horatio T. N. Tozer.
A Phasma	Miss M'Phail.
Two large Coleopterous Insects (<i>Scarabæus</i>)	Mrs. Edw. Forde.
A Phasma (<i>Phasma titan</i>)	Mr. C. G. K. Murray.
A Sphinx (<i>Sphinx luctuosa</i>)	Mr. J. Barnett.

CRUSTACEA.

A Crab (<i>Ibacus</i>)	Mr. W. H. Aldis.
A Crab (<i>Neptunus</i>)	Mr. Walter Smart.
A Crab	Mr. Henry Smart.

POLYPI.

A Species of <i>Pennatula</i>	Mr. John Crook.
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BOTANICAL SPECIMENS.

Seeds and timber from New Zealand	Mr. W. Wolfen.
Samples of Fiji Island Cotton	Mr. B. P. Rodd.

MINERALOGICAL SPECIMENS.

Rough Agates	Dr. George Bennett, F.Z.S.
Limestone from the neighbourhood of Wagga Wagga	Mr. Thomas W. Hammond.
Rocks and Minerals from South America and Egypt	Rev. G. E. Turner, B.C.L.
Australian Copper and Silver Ores	Mr. Saul Samuel, M.L.A.
A collection of fossil shells of the genus <i>spirifer</i>	Mr. Ed. Scholefield.

BOOKS.

The Transactions of the Entomological Society of New South Wales ..	{ The Council of the Entomological Society.
Descriptions of a series of Nudibranchiate Mollusca	Mr. G. F. Angus, Cor. M.Z.S.
Report of the Royal Society of Tasmania	Dr. Bedford.
The Annual Report of the Acclimatisation Society	The Acclimatisation Society.
Parts 7, 8, and 9 of Capt. Beddome's Ferns of Southern India	{ The Hon. the Colonial Secretary.

ETHNOGRAPHICAL SPECIMENS.

Weapons and implements from New Zealand	Mr. W. Wolfen.
A Green-stone hatchet, and two ornaments of the same material	Mr. Ed. S. Hill.
Implements from Byron's Island	Mr. John Brazier.
A collection of Egyptian antiquities	Rev. G. E. Turner, B.C.L.
Female figures made of beeswax, from North Australia	Dr. James C. Cox.
A stone hatchet, from Lane Cove	Mr. Hugh Paterson.

COINS.		PRESENTED BY
A Roman Copper Coin		Mr. George Wright.
A Silver Coin		Mr. E. A. Lamond.
A Silver Coin (quarter Gilder) of Netherlands India		Mr. Michael Cunningham.
Twelve Copper and a Silver Coin		Mr. H. B. Greig.
A collection of ancient Roman Coins		Rev. W. Scott, M.A.
An Austrian Silver Coin (<i>Zwanziger</i>)		Mr. A. Nightingale.
A Silver Coin		Mr. W. J. Holland.
MISCELLANEOUS.		
Samples of Telegraph Cables of 13 different lines	{ Honorable E. Deas Thomson, O.B., M.L.C.	
<i>Australian Museum,</i> <i>Sydney, 2 March, 1865.</i>		GERARD KREFFT, Curator and Secretary.

APPENDIX No. 4.

LIST OF SPECIMENS SENT IN EXCHANGE TO VARIOUS PERSONS AND INSTITUTIONS, DURING THE YEAR 1864.

To the University Museum at Gottingen.

MAMMALS.		REPTILES AND FISHES.	
<i>Pteropus poliocephalus</i>	2	<i>Morelia spilotes</i>	2
<i>Scotophilus pumilus</i>	2	Fifty species of Port Jackson Fishes	75

To the Ethnographical Museum at Copenhagen.

A collection of Weapons and Implements from Australia and the Islands of the Pacific.

To Mr. John Akhurst, of Brooklyn, N. Y.

48 AUSTRALIAN BIRDS.			
<i>Dacelo gigantea</i>	2	<i>Entomyza cyanotus</i>	1
<i>Dacelo leachii</i>	1	<i>Monarcha carinata</i>	1
<i>Halcyon sanctus</i>	1	<i>Poephila cineta</i>	1
<i>Halcyon macleayii</i>	2	<i>Myzomela sanguinolenta</i>	1
<i>Pitta strepitans</i>	2	<i>Acanthorhynchus tenuirostris</i>	2
<i>Psophodes crepitans</i>	1	<i>Platycercus pennantii</i>	2
<i>Vanga destructor</i>	1	<i>Platycercus palliceps</i>	2
<i>Ptilotis auricomis</i>	2	<i>Platycercus eximius</i>	1
<i>Pachycephala gutturalis</i>	2	<i>Trichoglossus chlorolepidotus</i>	2
<i>Pamatorhinus temporalis</i>	2	<i>Malurus lambertii</i>	1
<i>Colluricincla parvula</i>	1	<i>Malurus melanocephalus</i>	1
<i>Graucalus melanops</i>	1	<i>Malurus cyaneus</i>	3
<i>Eurystomus australis</i>	1	<i>Petroica multicolor</i>	2
<i>Oriolus viridis</i>	1	<i>Dicaeum hirundinaceum</i>	1
<i>Myzantha garrula</i>	2	<i>Eopsaltria australis</i>	1
<i>Myzantha melanophrys</i>	2	<i>Hiaticula nigrifrons</i>	1
		<i>Sphecotheres australis</i>	1

To the Government Central Museum at Madras.

6 MAMMALS.			
<i>Pteropus poliocephalus</i>	3	<i>Chrysococcyx lucidus</i>	2
<i>Phalangista vulpina</i>	2	<i>Seizura inquieta</i>	2
<i>Dasyurus viverrinus</i>	1	<i>Colocalia arborea</i>	1
		<i>Rhipidura motacilloides</i>	1
		<i>Petroica bicolor</i>	1
		<i>Meliphaga novae hollandiae</i>	2
		<i>Climacteris scandens</i>	2
		<i>Melithereptus lunulatus</i>	2
		<i>Estrela temporalis</i>	2
		<i>Acanthorhynchus tenuirostris</i>	2
		<i>Gerygone albogularis</i>	1
		<i>Zosterops dorsalis</i>	2
		<i>Microeca macroptera</i>	1
		<i>Artamus uropygialis</i>	1
		<i>Climacteris picumnus</i>	2
		<i>Psophodes crepitans</i>	2
		<i>Malurus cyaneus</i>	2
		<i>Leucosarcia picata</i>	1
		<i>Pitta strepitans</i>	1
		<i>Chalcophaps chrysocolora</i>	1
		<i>Graucalus hypoleucus</i>	1
		<i>Platycercus pennantii</i>	1
		<i>Platycercus palliceps</i>	1
		<i>Eurystomus australis</i>	1
		<i>Cuculus inornatus</i>	1
		<i>Monarcha carinata</i>	2
		<i>Sphecotheres australis</i>	1
		<i>Sericulus chryscephalus</i>	1
		<i>Hiaticula nigrifrons</i>	2
		<i>Chthonicola minima</i>	1
		<i>Petroica multicolor</i>	1
		<i>Malurus melanocephalus</i>	1
		<i>Sittella leucoptera</i>	1
		<i>Smicornis brevirostris</i>	1
		<i>Myzomela sanguinolenta</i>	1
		<i>Epthianura albifrons</i>	1

Australian Museum,
Sydney, 2nd March, 1865.

GERARD KREFFT,
Curator and Secretary.

APPENDIX No. 5.

List of Books purchased for the Library of the Australian Museum.

- Encyclopædia Britannica, 21 vols., 4to; and Index, 1 vol., 4to.
Mandl.—Anatomie Microscopique, 2 vols., fol.
Quatrefages—Maladies du Ver à Soie, 2 vols., 4to.
Laurent.—Etudes Physiologiques sur les Infusoires, 1 vol., 4to.
Stein—der Organismus der Infusorien, 1 vol., 4to.
Schmarda—Neue Wirbellose Thiere, 2 vols., 4to.
Tiedeman—Anatomie der Röhren Holothurie und Seeigel, 1 vol., fol.
Gray—Figures of Molluscan Animals, 5 vols., 8vo.
Duméril—Ichthyologie Analytique, 1 vol., 4to.
Kolliker—Manual of Human Microscopic Anatomy, 1 vol., 8vo.
Hawkins—Comparative view of Human and Animal frame, 1 vol., 4to.
Huxley—Oceanic Hydrozoa, 1 vol., fol.
Elements of Pathology and Anatomy, 1 vol., 4to.
Cuvier—Leçons d'Anatomie Comparée, 5 vols., 8vo.
Pictet—Traité de Paléontologie, 3 vols., 8vo.
Delabèche—The Geological Observer, 1 vol., 8vo.
Lyell—Principles of Geology, 1 vol., 8vo.
Sommerville—Physical Geography, 1 vol., 12mo.
Kiker and Paget—Handbook of Physiology, 1 vol., 12mo.
- Murchison—Siluria, 1 vol., 8vo.
Mattenca and Savi—Traité des Phénomènes Electro-Physiologiques des Animaux, 1 vol., 8vo.
Schultze—Hyalonemen, 1 vol., 4to.
Pachet—Zoologie Classique du Règne Animal, 2 vols., 8vo.
Brown-Séguard—Physiologie and Pathology of the N. System, 1 vol., 8vo.
Pictet—Description des Fossiles dans le Terrain Néocomien des Voirons, 1 vol., 4to.
Verang—Mollusques Méditerranéens Cephalopodes, 1 vol., 4to.
Lewes—Physiology of Common Life, 2 vols., 4to.
Hartwig—The Sea and its Living Wonders, 1 vol., 8vo.
Cobbold—Natural History of Mammalia, 1 vol., 8vo.
Dallas—Natural History of Birds, 1 vol., 8vo.
Ehrenberg—Foraminifera, 1 vol., folio.
Boase—Philosophie of Nature, 1 vol., 8vo.
Smithsonian Lectures, 1 vol., 8vo.
Carus—Bibliotheca Zoologica, 1 vol., 8vo.
Logan—Geological Survey of Canada, 1 vol., 8vo.
Meteorology of the United States, 1 vol., 4to.
Stewart's Magnetical and Meteoric Observations, and Martin's Dufroid thermometrique, 1 vol., 4to.

Australian Museum,
Sydney, 2nd March, 1865.

GERARD KREFFT,
Curator and Secretary.

APPENDIX No. 6.

LIST OF SPECIMENS COLLECTED BY MR. GEORGE MASTERS, ASSISTANT CURATOR, FROM JUNE, 1864, TO DECEMBER, 1864.

MAMMALS.	
Scotophilus morio	2
Dasyurus viverrinus	1
Antechinus flavipes	1
Phalangista cookii	4
Phalangista vulpina	4
Petaurista taguanoides	2
Belidæus	1
Petrogale longicauda (new)	1
Phascogale cinerea (skulls)	2
Ornithorhynchus anatinus	1
BIRDS.	
Haliastur sphenurus	1
Falco frontatus	2
Jeracidea berigora	3
Tinnunculus cenchroides	3
Astur novæ-hollandiæ	1
Astur approximans	1
Accipiter torquatus	3
Elanus axillaris	1
Elanus scriptus	5
Lepidogenys suberistatus	1
Strix delicatulus	1
Athene boobook	2
Athene connivens	2
Athene strenua	1
Podargus humeralis	2
Hirundo neoxena	4
Collocalia arborea	3
Collocalia ariel	2
Merops ornatus	1
Eurystomus australis	9
Dacelo gigantea	6
Dacelo leachii	1
Halcyon sanctus	7
Halcyon macleayii	5
Alcyon azurea	3
Artamus sordidus	6
Artamus leucopygialis	1
Dicaeum hirundinaceum	4
Pardalotus punctatus	3
Pardalotus striatus	2
Pardalotus melanocephalus	4
Strepera graculina	3
Strepera anaphionensis	2
Gymnorhina tibicen	4
Cracticus nigrogularis	1
Cracticus destructor	8
Grallina australis	4
Graucalus melanops	5
Graucalus mentalis	2
Graucalus hypoleucos	3
Campephaga karu	1
Campephaga humeralis	1
Pachycephala gutturalis	12
Pachycephala pectoralis	7
Pachycephala olivacea	1
Colluricincla harmonica	5
Colluricincla parvula	3
Falcunculus frontatus	7
Rhipidura albiscapa	2
Rhipidura rufifrons	3
Rhipidura motacilloides	5
Seizura inquieta	4
Myiagra plumbea	2
Microeca macroptera	1
Monarcha carinata	4
Monarcha trivirgata	2
Gerygone olivacea	1
Erythrodryas rosea	1
Petroica multicolor	7
Petroica goodenovii	2
Petroica bicolor	3
Eopsaltria australis	4
Psophodes crepitans	7
Malurus cyaneus	12
Malurus lamberti	6
Malurus melanocephalus	7
Dasyornis australis	2
Sericornis frontalis	2
Acanthiza nana	2
Acanthiza lineata	3
Acanthiza uropygialis	2
Acanthiza spec?	1
Epthianura albifrons	3
Chthonicola minima	2
Anthus australis	7
Cincloramphus rufescens	5
Cincloramphus cantillans	2
Estrela temporalis	3
Amadina lathamii	5
Amadina castanotis	1
Poephila cincta	4
Pitta strepitans	7
Oreocincla lunulata	2
Ptilonorhynchus smithii	1
Sericulus chrysocephalus	5
Oriolus viridis	2
Corcorax leucopterus	3
Corvus coronoides	1
Pomatorhinus temporalis	7
Ptilotis auricomis	3
Ptilotis fusca	4
Ptilotis chrysops	4
Ptilotis leucotis	2

BIRDS—continued.

Xanthomyza phrygia	1
Anthochaera mellivora	5
Anthochaera carunculata	2
Tropidorhynchus corniculatus	4
Acanthorhynchus tenuirostris	4
Myzomela sanguinolenta	6
Entomyza cyanotis	3
Melithreptus lunulatus	4
Myzantha garrula	5
Myzantha melanophrys	7
Zosterops dorsalis	2
Cuculus inornatus	2
Cuculus cineraceus	3
Chrysococcyx lucidus	4
Climacteris scandens	5
Climacteris pecunius	6
Sittella chrysoptera	3
Sittella leucocephala	1
Collyporhynchus funereus	1
Aprosmictus scapulatus	2
Platycercus pennantii	9
Platycercus eximius	10
Platycercus palliceps	5
Paephotus hæmatonotus	2
Euphema pulchella	5
Trichoglossus swainsonii	2
Trichoglossus chlorolepidotus	7
Trichoglossus concinnus	2
Trichoglossus pusillus	5
Nymphicus novæ-hollandiæ	1
Lopholaimus antarcticus	1
Chalcophaps chrysochlora	1
Leucosarcia picata	5
Phaps chalcoptera	1
Geophaps scripta	2
Geopelia tranquilla	1
Tallegalla lathamii	1
Syncoicus australis	2
Turnix melanogaster	2
Coturnix pectoralis	2
Œdicnemus grallarius	1
Hiaticula nigrifrons	9
Scolopax australis	3
Threskiornis strictipennis	4
Platalea flavipes	2
Ardea novæ-hollandiæ	1

Rallus pectoralis	2
Nettapus coromandelianus	1
Anas superciliosa	2
Nyroca australis	1
Podiceps gularis	2

MOLLUSKS.

(Land and Fresh Water Shells.)

Bulinus tuckeri	120
Helix alexandra	60
Helix brevipila	20
Helix falconari	2
Helix frazeri	70
Helix jervisensis	60
Helix marmorata	50
Helix mastersi	25
Helix mortii	20
Helix nitida	12
Helix psycophala	5
Helix sericula	20
Helix strangei	60
Helix youlei	70
Helix grayi	10
Helix parramattensis	5
Helix sydneyensis	20
Helicina spec?	20
Pupa strangei	30
Pupa spec?	100
Pupa spec?	4
Succinea eucalypti	30
Succinea nortoni	6
Succinea spec?	6
Succinea spec?	9
Vitrina strangei	60
Vitrina freycineti	40
Vitrina hyalina	30
Vitrina spec?	40
Unio, 2 species	40
Planorbis, 1 species	20
Lymnea, 4 species	120
Melania, 1 species	20
Physa, 10 species	300

Insects of various orders, comprising many new genera and species—5,000 specimens.

Australian Museum,
Sydney, March 2nd, 1865.

GERARD KREFFT,
Curator and Secretary.