

1861.

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, 1860.

TO HIS EXCELLENCY THE GOVERNOR GENERAL,
&c., &c., &c.

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

2. The Museum has been open to the public daily, during the past year, and has been visited by 11,300 persons.

3. The Trustees have continued to foster a system of exchange with the leading foreign Museums, and to lay the foundation for an extended and continuous interchange of specimens from different parts of the globe. The importance and economy of this mode of enriching the collection of any Museum is sufficiently evident, but is calculated to be doubly advantageous in a country like New South Wales, the natural history of which is by no means fully investigated, or efficiently represented in many European and other Museums of long standing.

4. In exchange for specimens previously forwarded, the Trustees have received the following from foreign Museums, during the past year :—

From the Royal and Public Museum at Copenhagen :—84 species of crustacea ; 47 species of echinodermata ; 391 species of mollusks ; and 70 specimens of ancient Scandinavian weapons, tools, and utensils, indicating a period prior to the discovery of iron in those regions.

From the South African Museum, Cape Town :—42 skins and 2 skulls of mammals, (32 species) ; and 200 skins of birds, (103 species.)

From the Museum of Natural History at Hamburg :—50 specimens of African reptiles.

From the Museum at Santiago de Chili :—58 skins of large birds, and 76 species of mollusks.

5. Numerous donations have been received during the year, a list of which, with the names of the donors, is appended. (*Appendix No. 2.*)

6. Some valuable donations of books have been added to the library, amongst which are 22 vols. of the *Catalogue Raisonné* of the Hunterian Museum, presented by the Council of the Royal College of Surgeons of England, containing much information, and numerous plates of the highest scientific value.

7. The whole of the books selected and purchased by Professor Owen, George Macleay, Esq., and Dr. Bennett, for the Museum, have been received. This collection consists of 382 volumes of great value and interest. A list of them is appended. (*Appendix No. 3.*)

8. The Trustees have to acknowledge a liberal grant from the Legislature to secure the services of a gentleman, as Curator, possessed of the scientific knowledge necessary for the classification and arrangement of the continually increasing collection of specimens. They placed the selection of this gentleman in the hands of Professor Owen and George Macleay, Esq., who secured the services of S. R. Pittard, Esq., a gentleman highly recommended, and possessing considerable scientific reputation. Mr. Pittard arrived in the early part of last year, and immediately entered upon his duties.

9. With the object of rendering the Museum as much as possible a centre of education in the science of natural history, the arrangement with Mr. Pittard included the delivery of such lectures connected with this branch of study as the Trustees might from time to time deem desirable. In pursuance of this plan a highly interesting and instructive course of lectures on Zoology has been delivered in the Board Room of the Museum, and was attended by as many persons as could be provided for—indeed it was necessary to stop the issue of tickets of admission in consequence of the limited accommodation at the command of the Trustees. As soon as the classification and arrangement of the specimens in the Museum are sufficiently advanced, it is intended to resume the system of giving periodical courses of lectures on suitable subjects.

10. A Sub-Curator of considerable practical experience in natural history has also been appointed, who takes an active part in the general duties of the institution.

11. Two experienced taxidermists have been occupied during the year in preparing, preserving, and mounting specimens.

12. Besides numerous specimens of the class Reptilia, Mr. Krefft, the Sub-Curator, has collected about 2,000 insects, including 300 species.

13. It is interesting to observe that a limited, but increasing, number of young men habitually visit the Museum, as persevering students in the branches of science illustrated by its collections.

14. It is with the deepest regret that the Trustees have to record the resignation of the late Governor General, His Excellency Sir W. T. Denison, K.C.B., as an elective Trustee, to whose indefatigable exertions and truly scientific mind the Australian Museum has been and must always remain under the deepest obligations. The Trustees have also to record the resignation of Alfred Denison, Esq., and Professor Smith as elective Trustees of the Museum, and the election of John Hay, Esq., and George Bennett, Esq., M.D.

15. A collection consisting of 38 specimens of Australian Woods, received from the Deputy Master of the Mint, has been placed in the Museum, together with specimens of the leaves, flowers, and seeds of the trees. It is intended to enlarge this collection as soon as possible.

16. The Legislature having placed the sum of £200 in the hands of the Trustees for the purchase of ores, minerals, and fossils, they have ordered a collection of numerous specimens, which, it is anticipated, will form a complete educational series.

17. Whilst using their best endeavours to enlarge the collections for the Museum as much as possible on the principle of exchange, the Trustees do not fail to purchase such specimens from time to time as appear desirable.

18. The urgent requirements for additional buildings and space for the rapidly increasing and valuable collections of the Museum have been brought under the notice of Government in the Reports for the years 1857, 1858, and 1859. We have only now to state that the experience of the past year has rendered these requirements painfully evident. A rapidly increasing Museum should always possess a large space for the immediate and efficient arrangement of newly acquired specimens; but this is more especially felt when large acquisition arrive from other Museums, a considerable porportion of which could at once be catalogued and exhibited, if the necessary space existed.

19. As an illustration of the necessity for such increased accommodation, we may this year again mention, that the Museum is possessed of a most valuable collection of geological casts, presented by the Trustees of the British Museum, which are necessarily stowed away in the underground cellars, and are daily suffering from damp, while the public are deprived of the benefit to be derived from their exhibition.

20. Appendix No. 1 contains an abstract of the receipts and payments of the Trustees, on behalf of the Museum, for the year ending December 31, 1860.

21. Appendix No. 2 contains a list of the various donations during the same year with the names of the donors.

22. Appendix No. 3 contains a list of books purchased for the Museum Library.

23. Appendix No. 4 is a condensed statement of the specimens which cannot be exhibited for want of space.

24. The Trustees have the honor to submit this their Report for the year one thousand eight hundred and sixty, and in testimony thereof have caused their corporate seal to be hereunto affixed this twenty-eight day of February, one thousand eight hundred and sixty-one.

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

By Order of the Trustees,
S. R. PITTARD,
Secretary.

APPENDIX No. 1.

CURRENT EXPENDITURE of the Trustees of the Australian Museum, during the year 1860.

1860.		£	s.	d.	1860.		£	s.	d.
Jan. 5..	To balance from last year..	372	3	8	By Salaries during the year	1,126	8	10	
Jan. 13	" Cash from Colonial Treasury	250	0	0	" Requisites for Taxidermist's department	72	15	11	
Feb. 10	" Do. do.	33	6	8	" Purchase of specimens..	35	0	0	
Mar. 12	" Do. do.	172	0	10	" Carpenters' and Turners' work.....	15	12	9	
April 19	" Do. do.	250	0	0	" Contingent expenses, carriage, freight, &c...	72	5	3	
July 16	" Do. do.	250	0	0	" Keeping grounds in order	25	0	0	
Oct. 5..	" Do. do.	250	0	0	" Stationery, printing, postage, advertising..	47	14	6	
					" Ironmongery	19	9	4	
					" Mr. Pittard's passage-money	107	10	6	
					" Purchase of Goniometer	6	0	0	
					" Wood, coal, &c.....	20	14	0	
					" Balance	29	0	1	
1861.		1,577	11	2					
Jan. 1..	To Balance	29	0	1		1,577	11	2	

APPENDIX No. 2.

DONATIONS TO THE AUSTRALIAN MUSEUM, DURING THE YEAR 1860.

MAMMALIA.

PRESENTED BY

A Puppy with the hind limbs double.....	Dr. Alloway.
An Australian "Native Dog" (<i>Canis dingo</i>)	Mr. George Brown.
A Flying Fox (<i>Pteropus poliocephalus</i>)	Master Edwin Humphrey.
Twelve specimens of European Mammalia, in spirits of wine, and 9 skins	Mr. Gerard Krefft.
A Malformed Calf	Mr. Richard Carter.
An <i>Acrobates pygmaeus</i>	L. H. Sibthorpe, Esq.
The Skull of a White Newfoundland Porpoise.....	Capt. Bell.
An Indian Antelope, and two Indian Axis Deer (<i>Axis porcinus</i>)	His Excellency Sir W. T. Denison, K.C.B.,
An <i>Ornithorhynchus paradoxus</i>	Mr. Rolls A. Cape
An <i>Acrobates pygmaeus</i>	The Rev. G. E. Turner.
An Albino Opossum (<i>Phalangista vulpina</i>)	S. M. Pears, Esq.
A Lop-eared Rabbit	Mr. Baxter.
A Spiny Echidna (<i>Echidna hystrix</i>)	Mrs. Brooks.
A <i>Dasyurus viverrinus</i>	Mr. Henry Newman.
A <i>Dasyurus viverrinus</i>	Mr. Henry Lee.
A Black Wallaby (<i>Halmaturus ulabatus</i>)	Edward Hill, Esq.
A Spiny Echidna (<i>Echidna hystrix</i>)	G. B. Suttor, Esq.
Two specimens (male and female) of the Rabbit Rat (<i>Peragallia lagotis</i>)	George French Angas, Esq.
A White-bellied Beaver Rat (<i>Hydromys leucogaster</i>)	Archibald Campbell, Esq.
A Female Kangaroo (<i>Macropus major</i>)	Mr. Holroyd.
A Hair Ball from the Stomach of an Ox	Mr. J. Barker.
A Hair Ball from the Stomach of a Calf	E. W. Dobson, Esq.
A Gall Stone and portion of Rhinoceros Skin	Mr. W. Griffiths.

AVES.

A Black Swan (<i>Cygnus atratus</i>)	His Excellency Sir W. T. Denison, K.C.B.
An <i>Aprosmictus scapulatus</i>	Mr. W. Beaumont.
A large species of Duck (<i>anas?</i>)	Mr. George Frost.
An <i>Eurostopodus albugularis</i>	His Excellency Sir W. T. Denison, K.C.B.
A Pheasant (<i>Phasianus</i>)	Alfred Roberts, Esq.
An English Blackbird (<i>Turdus merula</i>)	Mr. Gerard Krefft.
A Pennant's Parakeet (<i>Platycercus pennantii</i>)	The Honorable Mrs. Hope.
A collection of Eggs of European Birds (50 species), and 36 skins of European Birds	Mr. Gerard Krefft.
A South Sea Island Parrot (<i>Psittacus</i>), and a Tui or Parson Bird (<i>Prosthemadera Nova Zealandia</i>)	Mr. Peter Emery.
Two specimens, male and female, of the European Bustard (<i>Otis tarda</i>) ..	E. A. Dunn, Esq.
A Pelican (<i>Pelecanus conspicillatus</i>)	Master Louis E. Dillion.
A Green Mountain Dove (<i>Ptilonopus</i>)	His Excellency Sir W. T. Denison, K.C.B.
An Owl (<i>Athene maculata</i>)	Master James Nelson.
A Chinese Quail (<i>Coturnix Chinensis</i>)	Mr. W. Beaumont.
An Owl (<i>Athene Boobook</i>)	Master A. Boyd.
A Musk Duck (<i>Biziura lobata</i>)	Mr. Turner.
A Brown Hawk (<i>Jeracidea berigora</i>) Egg of <i>Tetrao cinereus</i>	Mr. Beaumont.
A Blue Crane (<i>Ardea Nova Hollandia</i>)	Mr. O'Brien.
A Lyre Bird (<i>Menura superba</i>)	Master A. Boyd.
Nest and Eggs of the Red-capped Robin (<i>Petroica Goodenovi</i>), and an Australian Pipit (<i>Anthus Australis</i>)	The Director of the Botanical Gardens.
A Crossbeak (<i>Loxia curvirostra</i>)	Edward Hill, Esq.
A Giant Petrel (<i>Procellaria gigantea</i>)	Mr. W. Beaumont.
Three Peacocks (<i>Pavo cristatus</i>)	Mr. Turner.
A Frontal Shrike Tit (<i>Talcunculus frontatus</i>)	Mr. O'Brien.
A Yellow-tufted Honey-eater (<i>Ptilotis auricornis</i>)	Master A. Boyd.
A Spotted-sided Finch (<i>Amadina Lathamii</i>)	The Director of the Botanical Gardens.
A Bronze-winged Pigeon (<i>Peristera chalcopetra</i>)	Edward Hill, Esq.
A Yellow Bunting (<i>Emberiza citrinella</i>)	Mr. W. Beaumont.
A Wonga Wonga Pigeon (<i>Leucosarcia picta</i>)	Mr. Turner.
A Tern (<i>Sterna</i>)	Messrs. Graham and Mulholland.
A White Hawk (<i>Astur Nova Hollandia</i>)	Master A. Boyd.
The Egg of a <i>Megapodius</i> , from New Georgia	Miss Ellis.
Two Eggs of the Pink-headed Dove (<i>Ptilonopus Eumanga</i>)	George Thornton, Esq.
A pair of Musk Ducks (<i>Biziura lobata</i>)	His Excellency Sir W. T. Denison, K.C.B.
A Diamond Bird (<i>Pardalotus punctatus</i>)	B. C. Rodd, Esq.
A Great-winged Micreca (<i>Micreca macroptera</i>)	Mr. Louis Hageman.
A New Holland Honey-eater (<i>Meliphaga Nova Hollandia</i>)	Master George Holinworth Gordon.
A Yellow-breasted Robin (<i>Eopsaltria Australis</i>)	Dr. William Houston.
Nest and Eggs of the White-eyebrowed Spinebill (<i>Acanthorhynchus superciliosus</i>)	Miss Ellis.
Two specimens of the Pheasant Cuckoo (<i>Centropus phasianus</i>)	Mr. Raglin.
A Black Duck (<i>Anas superciliosa</i>), and an Australian Bustard (<i>Otis Australasianus</i>)	The Director of the Botanical Gardens.
A Tawny-shouldered Podargus (<i>Podargus humeralis</i>)	Mr. James Doutey.
A Land Rail (<i>Rallus pectoralis</i>)	Master Mitchell Boyd.
A Tree Martin (<i>Collocalen arborea</i>)	Mr. James Coulter.
A Cormorant (<i>Phalacrocorax sulcirostris</i>)	
Nest and Egg of a Yellow Robin (<i>Eopsaltria Australis</i>)	
An Oyster-catcher (<i>Hamatopus fuliginosus</i>)	
A Spur-winged Plover (<i>Lobivanellus lobatus</i>)	
A Snipe (<i>Schoeniclus Australis</i>)	
A Sacred Kingfisher (<i>Halcyon sanctus</i>)	
An <i>Acanthisia</i> , a <i>Sericornis</i> , and a <i>Halcyon sanctus</i>	
A Yellow-spotted Plover (<i>Charadrius zanthocheilus</i>)	

A male

AVES—continued.

PRESENTED BY

A male and female "Monaul" or Indian Pheasant (<i>Lophophorus impeyanus</i>)	Miss Lucy Denison.
A "Kagu" or New Caledonian Heron, from New Caledonia	Mons. Emile Deplanche.
Skulls of Australian Birds	J. Wilcox, Esq.
Two young Brown Hawks (<i>Jeracidea berigora</i>)	Master George Hooper.
Nest and Eggs of a Wren	Master James Bray.
A Musk Duck (<i>Biziura lobata</i>)	George F. Angas, Esq.
A Collection of Humming Birds	Mr. Thomas Barker.
Four specimens of the Red-capped Lorikeet (<i>Tricoglossus pusillus</i>)	Master Ernest Gordon.
One specimen of the varied Graculus (<i>Graculus mentalis</i>)	Mr. H. Furze.
Two specimens of the Tawney-shouldered Podargus (<i>Podargus humeralis</i>)	Mr. James Fowles.
A Crested Goatsucker (<i>Egothelus Novæ Hollandiæ</i>)	Mr. Thomas Mayhew.
A Malformed Duck	Mr. R. Bransby.
A Yellow-spotted Plover (<i>Charadrius xanthocephalus</i>)	Mr. R. Peck.
A Black-throated Grèbe and egg (<i>Podiceps gularis</i>)	Master A. Boyd.
A Black-throated Grèbe (<i>Podiceps gularis</i>)	Dr. R. Montgomerie.
A New Holland Darter (<i>Plotus Novæ Hollandiæ</i>)	Mr. Henry Smith.
A Malformed Chicken	Mr. John Noray.
A Malformed egg of a Domestic Fowl	Mr. E. Waller.
A Black-fronted Flycatcher (<i>Monarcha trivirgata</i>)	
A Chestnut-breasted Finch (<i>Donacola castaneothorax</i>)	
A Rufous-headed Warbler (<i>Cisticola ruficeps</i>)	

REPTILIA.

An <i>Emys longicollis</i>	Captain Dunning.
A <i>Varanus Australis</i>	Master A. Dorsey.
A Brown Snake	Mr. G. T. Nicholls.
A <i>Phyllurus</i>	Mr. George Palmer.
A Diamond Snake (<i>Morelia spilotis</i>), and a Black Snake (<i>Trimerisurus porphyriacus</i>)	Master Stokes.
A <i>Varanus Australis</i>	Mr. Joseph Douglas.
An <i>Amphisbæna</i> and a <i>Tortrix</i>	Francis O'Brien, Esq.
A Diamond Snake (<i>Morelia spilotis</i>)	A. D. Gordon, Esq.
A Brown Snake	W. S. Macleay, Esq.
A Sea Snake (<i>Pelamis</i>)	Master Thomas O'Brien.
A Sea Snake (<i>Pelamis</i>)	Mr. John Isaaks.
A Gecko (<i>Phyllurus</i>) and an <i>Amphisbæna</i>	Mr. P. L. C. Shepherd.
Eleven species of European Reptiles	Mr. Gerard Krefft.
Three specimens of <i>Pelamis bicolor</i>	Master Charles W. H. Wren.
Five specimens of <i>Hydrophis spiralis</i>	Dr. Greenup.
A <i>Bipes lepidopus</i>	
A Lizard	Alfred Roberts, Esq.
A collection of the pre-maxillary bones of the principal Australian Serpents	Mr. P. C. L. Shepherd.
Three specimens of <i>Amphisbæna</i>	Mr. Ed. P. Ramsay.
A Gecko (<i>Phyllurus</i>)	Mr. Horatio S. N. Tozer.
A Snake Skin or Mould	Dr. Nathan.
Two Diamond Snakes (<i>Morelia spilotis</i>)	Mr. S. Gray.
Two Sea Snakes (<i>Hydrophis</i>), and a Turtle from the egg	Mr. John Monroe.
A Diamond Snake (<i>Morelia spilotis</i>)	Adam Ward, Esq., M.R.C.S.
A <i>Lialis</i>	Master Alf. Pittard.
A Lizard	Alf. Roberts, Esq.
A Green Tree-snake	Mr. Henry McIntosh.
A Lizard, and specimens of Batrachian Reptiles	Master A. Boyd.
A Diamond Snake (<i>Morelia spilotis</i>)	Mr. Bernard.
A Sleeping Lizard (<i>Hinnulia Gerardii</i>)	Sir Charles Nicholson, Bart.
A Sea Snake (<i>Hydrophis</i>)	Edward Goddard, Esq.
A Sleeping Lizard (<i>Hinnulia Gerardii</i>)	Master Hughes.
A Black Snake (<i>Trimerisurus porphyriacus</i>)	Master Mitchell Boyd.
A Monitor Lizard	Master R. Meredith.
A Diamond Snake	Master Fitzhardinge.
A Gecko (<i>Phyllurus</i>)	Mr. Gerard Krefft.
A Collection of Australian Reptiles:—35 Snakes (10 species); 20 Frogs and Toads (8 species); and 25 Lizards (10 species)	Edward Hill, Esq.
Two Diamond Snakes (<i>Morelia spilotis</i>)	Mr. H. Richards.
A large Lizard of the genus <i>Hatteria</i> (a new species), from North Australia	Mr. Henry Thomas, V.R.
A Brown Snake	Mr. Macshead.
A Sleeping Lizard (<i>Hinnulia Gerardii</i>)	Rev. J. Hannay.
A Fresh-water Tortoise	Mr. Edward Demel.
Specimens of Batrachian Reptiles, and a Death Adder (<i>Acanthophis Brownii</i>)	Mr. John Kallehar.
A <i>Lialis</i>	Mr. James Buchanan.
A Diamond Snake (<i>Morelia spilotis</i>)	William Henry Aldis, Esq.
A Collection of Indian Serpents (13 species), from the Island of Ceylon	Mr. Hall.
A <i>Lialis</i> (<i>Lialis Burtonii</i>)	Mr. William Bray.
A Lizard	Mr. Macshead.
A Brown-headed Snake	W. S. Macleay, Esq.
A Sea Snake (<i>Hydrophis</i>)	Mr. O. Rietman.
A Tree Frog	Mr. James Buchanan.
A Monitor	Mr. John Olliffe.
A Death Adder (<i>Acanthophis Brownii</i>)	Mr. John Conwell, R.A.
A Diamond Snake (<i>Morelia spilotis</i>)	

PISCES.

An <i>Ostracion</i>	J. A. Kingsmill, Esq.
Snout of a Sawfish (<i>Pristis serratus</i>)	Mr. Cameron.
Jaws of a small Shark (<i>Carcharias</i>)	Mr. Joseph Israel.
An <i>Amphidotus</i>	Thomas Lawry, Esq.
A <i>Rhinobatus</i>	William Macleay, Esq., M.L.A.
A small Shark	Mr. Josephson.
Two Fishes from the South Sea Islands	Mr. Waybrow.
A Pipe Fish (<i>Fistularia</i>)	Mr. Jacob Cantor.
A <i>Fistularia</i>	Mr. Joseph Ablet.

A Shark

PISCES—continued.

A Shark (<i>Carcharias</i>)
A <i>Tetrodon</i>
An <i>Ostracion</i>
A Sunfish (<i>Zeus</i>)
A Coffinfish (<i>Ostracion</i>) and a Cowfish
An Eel (<i>Muraena</i>)
A Sea Horse (<i>Hippocampus</i>)
Two fresh water Fishes
Eggs of the Shovel-nosed Shark
A Torpedo
An Eel (<i>Muraena</i>)
A Sea Horse (<i>Hippocampus</i>)
A <i>Syngnathus</i>
An <i>Ostracion</i>
Twenty Fishes from New Caledonia
A <i>Diodon</i>
Jawbones of a <i>Sphyrana</i>

PRESENTED BY

W. S. Macleay, Esq.
Thomas Wilson, Esq.
Mr. Samuel Congdon.
Mr. J. Fitzhardinge.
Mr. Rass.
Mr. S. Gray.
Miss Hawkins.
Capt. Wilson.
Mr. W. Cuzens.
Master Thomas Burnell.
Mr. George Coleson. §
Master W. J. Dickson.
The Misses Scott.
Mr. Perrott.
W. S. Macleay, Esq.
Mr. Goldsmith.
Mr. Thomson.

MOLLUSCA.

Eggs of a large Land Shell (<i>Achatina granulata</i>), from South Africa...
Shells from Mcreton Bay
Shells from Macquarie Fields (<i>Helix</i> , <i>Vitrina</i>)
Three specimens of <i>Paludina</i> from Botany
Shells from Port Jackson
Two specimens of <i>Murex</i>
A collection of Shells from the Coral Sea and the N. W. Coast of Australia
Fresh Water and Land Shells from Glenmore (<i>Helix</i> , <i>Physa</i> , <i>Lymnaea</i>) ..
A collection of Mollusks from Port Jackson
A <i>Nautilus</i> from Feejee
A collection of Fresh Water and Land Shells (<i>Physa</i> , <i>Cyclostoma</i> , etc.) ..
A collection of Shells from Twofold Bay
A collection of Shells from Newcastle
A collection of Shells from Anatam
A collection of Shells from Edward's Bay
Specimens of <i>Tunicata</i>
Two specimens of <i>Harpa</i>
A collection of Land Shells from the Philippine Islands (<i>Cyclostoma</i> , <i>Helix</i> , <i>Bulinus</i>)
A collection of Shells
A collection of Shells from New Caledonia (<i>Pinna</i> , <i>Perna</i> , <i>Strombus</i>)
A <i>Nudibranchiate Mollusk</i>
Two Shells, <i>Triton</i> and <i>Mitra</i> , from New Caledonia
Fresh Water Shells (<i>Cyclos</i>), from the Bell River
Two Specimens of <i>Helix</i> and two Specimens of <i>Bulinus</i> , from the Solo- mon Islands
Three species of <i>Helix</i>
" Bone " of an unusually large Cuttlefish

George F. Angas, Esq.
Capt. O'Reilly.
Mr. Edward P. Ramsay.
Mr. Adam Becker.
His Excellency the Govern- nor General, Sir W. T.
Denison, K.C.B.
Master A. Boyd.
Lieutenant Onslow, R.N.
Miss Noble.
The Misses Scott.
Capt. Bachan.
Mr. Edward P. Ramsay.
Mr. Keon.
Miss Allen.
Capt. Weiss.
Mr. Strong.
Mr. Turner.
Mr. Unwin.
Mr. T. J. Stockes, junior.
Mr. Robert M'Intosh.
His Excellency Sir W. T.
Denison, K.C.B.
Master Alf. Pittard.
Mr. A. Brown, junior.
Mr. Edward P. Ramsay.
Mr. Thomson.
Mr. E. Waller.
John Carter, Esq.

CRUSTACEA.

A <i>Neptunus pelagicus</i>
Two Prawns (<i>Palamon</i>)
A <i>Neptunus pelagicus</i>
A <i>Neptunus pelagicus</i>
A small Crab (<i>Halimus</i>)
Specimens of <i>Entomostraca</i> , from the Namoi River
A Hermit Crab
A Murray River Lobster (<i>Potamobius</i>)

Master Rowland Hill.
A. W. Scott, Esq., M.L.A.
Master T. Murphy.
Mr. Charles Nealds.
Mr. W. H. Hill.
His Excellency Sir W. T.
Denison, K.C.B.
Mr. E. B. Jones.
George F. Angas, Esq.

ARACHNIDA.

Two Spiders
Specimen of Yellow Spiders Web resembling Silk

Mr. P. L. C. Shepherd.
Mr. J. P. Durham.

INSECTA.

138 Lepidopterous Insects, from Malta, &c.
A Caterpillar of a large <i>Cossus</i>
55 Coleopterous Insects
A <i>Scarabæus</i>
A <i>Sphinx Australasicus</i>
A Mantis (<i>Bacillas</i>)
A Mantis (<i>Bacillas</i>) and a Hornet (<i>Vespa</i>)
A Mantis (<i>Bacillas</i>)
Four specimens of <i>Meloe</i> , from Germany
Specimens of <i>Hepialus</i>
Four specimens of Lepidopterous Insects
A <i>Saturnia</i>
Specimens of Dipterous Insects
A collection of Lepidopterous Insects, and Specimens of the Australian Glowworm
A Moth (<i>Saturnia</i>)
A collection of Coleopterous Insects
Specimens of Lepidoptera
A collection of Coleopterous Insects
An Ant's Nest
A Chrysalis
A Wasp
A Lepidopterous Caterpillar
Thirteen Specimens of Lepidoptera
Two Specimens of Coleoptera
A collection of Coleopterous Insects, also, Hymenoptera, Diptera, and Hemiptera
A collection of Insects, Coleoptera and Othoptera

George F. Angas, Esq.
Master Rae.
John J. Wilcox, Esq.
Mr. Richard Cracknell.
Mr. H. Milner.
Mr. H. Hall.
Mr. P. L. C. Shepherd.
Thomas Lawry, Esq.
Mr. Adam Becker.
Mr. P. C. L. Shepherd.
Miss Norton.
Mr. William Stanford.
Mr. H. Schrader.
A. W. Scott, Esq., M.L.A.
Mr. J. H. Johnson.
Miss Hannah M'Intosh.
Mr. W. P. Sullivan.
Mr. Henry M'Intosh.
Rev. J. Hannay.
Master A. Pittard.
Rev. J. Mitchell.
Master Bray.
Mr. E. Waller.
Mr. Ed. Dæmcl.
Masters F. and A. M'Intosh.

MYRIAPODA

MYRIAPODA.		PRESENTED BY
A large Centipede		Master George Tibbey.
CIRRIPIEDIA.		
A group of Barnacles		Mr. Cahill.
RADIATA.		
A specimen of White Coral from Ovalau, Feejee Islands		Cæsar Godeffroy, Esq.
A Star-fish		Mr. Fitzhardinge.
An Echinus		Master Aug. Grosbend.
AMORPHOZOA.		
A collection of Sponges from Bellambi		Capt. H. E. Neals.
GEOLOGY AND MINERALOGY.		
Specimens of Fossil Wood and Carbonate of Lime, taken from a cave 130 feet below the surface on the Main Reef, Adelong		Mr. Thomas Jenkins.
Geodes of Iron		Mr. George Kent.
Fossils of Animals and Plants, and inorganic Minerals, from Nova Scotia		His Excellency Sir W. T. Denison, K.C.B.
Specimens of the Gravel among which gold is found at the Uralla		Mr. Dalton.
Fossil organic remains, teeth and bones of <i>Diprotodon</i> , <i>Nototherium</i> , <i>Macropus</i> , <i>Phascolumys</i> , Crocodilian and Chelonian Reptiles, from the Condamine		T. H. Hood, Esq.
Fossils from Sicily		His Excellency Sir W. T. Denison, K.C.B.
Fossils from Macquarie Fields		Mr. Ed. P. Ramsay.
Fossils from Malta and Sicily, ores from Western Australia, and fossils from Maria Island, Tasmania		His Excellency Sir W. T. Denison, K.C.B.
Black Sand, containing gold and rubies, from the Snowy River; Granite from Gibson's Plains; specimens of Sandstone from Kiandra		Mr. J. P. Thornton.
A collection of Ores and Minerals from Bathurst		Alfred Roberts, Esq.
Specimens of Native Copper from the Canobolas Mine		Mr. S. Hebblewhite.
Specimens of Coal from the Mine on the Brisbane River		His Excellency Sir W. T. Denison, K.C.B.
Specimens of Copper Ore from the Coromandel Mine, Auckland, and Dunn Mountain, Nelson, N.Z.		Mr. H. Osmond.
A collection of Canadian Fossils		His Excellency Sir W. T. Denison, K.C.B.
A Fossil Shell		Mr. J. E. Ebsworth.
A collection of Fossil Shells from Black Creek, near Newcastle, and specimens of Lava from the Sandwich Islands		Alfred Roberts, Esq.
Two Fossils from Wollongong		S. W. Gray, Esq., M.L.A.
A collection of Minerals from New Brunswick		His Excellency Sir W. T. Denison, K.C.B.
Fossils from Otago, New Zealand		Mr. Richard Fenell.
Fossils from the Sandstone Cliffs on the Murray River, and Fossils from North Adelaide		George F. Angas, Esq.
Specimens of Lava from the Philippine Islands		Mr. T. J. Stockes, junior
Specimens of Ores and Minerals		Mr. Robert M'Intosh.
Specimens of Fossil Shells, from Kiama		Mr. Perrott.
Fossils from the neighbourhood of Brunswick, Germany		Dr. Pessler.
BOTANICAL SPECIMENS.		
The cone of <i>Araucaria Bidwelli</i>		Captain O'Reilly.
A collection of samples of Canadian Timber		His Excellency Sir W. T. Denison, K.C.B.
A specimen of New Zealand Timber (Kauri pine)		Mr. William Lewien.
ETHNOGRAPHICAL SPECIMENS.		
Specimens of grotesque Pottery, from the Dardanelles		G. F. Angas, Esq.
Samples of Irish Linen, from Belfast		Rev. Dr. Mackay.
A Trophy Skull, from Buena Vista		Mr. D. Burke, R.N.
A mass of Rock Crystal, a talisman of the Aborigines		Mr. John Isaaks.
An Ornament composed of human hair, from Penryn Island		Mr. Emanuel Lyne.
A Tortoiseshell Spade, from Feejee		Mrs. A. Hort.
A collection of Native Dresses, Ornaments, and Household Utensils, from the South Sea Islands		His Excellency Sir W. T. Denison, K.C.B.
Fibres of some Plants used for domestic purposes in the Sandwich Islands		Alfred Roberts, Esq.
South Sea Island Dresses		Miss Dickson.
COINS, &c.		
A Turkish Coin		Master Henry Reed.
A Chilian Coin		Mr. H. Folk.
A collection of Ancient Coins, from the Island of Ceylon		William Henry Aldis, Esq.
A Government Debenture for "three-pence," issued at Charleston, Canada, A.D. 1793		J. W. Brooks, Esq.
BOOKS, &c.		
Dr. Hochstetter's Lecture on the Geology of the Province of New Zealand		His Excellency Sir W. T. Denison.
Account of the Dissection of a <i>Gymnotus electricus</i> , by H. Letheby, Esq.		
Description of <i>Hemipterous</i> Insects, by Adam White		George F. Angas, Esq.
Geology of New Brunswick		
Coloured Geological Sections of the Coal Fields of Lancashire		
A Series of Drawings of Australian fluviatile <i>Entomostraca</i>		Rev. R. L. King.
Catalogue Raisonné (22 vols.) of the Hunterian Museum		The Council of the Royal College of Surgeons of England.

APPENDIX No. 3.

LIST OF BOOKS purchased for the Library of the AUSTRALIAN MUSEUM, by PROFESSOR OWEN, GEORGE MACLEAY, ESQ., and GEORGE BENNETT, ESQ., M.D., with the sum of £500, specially voted for the purpose by the Legislature.

	VOLS.
Müller and Henle, Plagiostomata	1 folio
Ferrussac et D'Orbigny, Cephalopodes	2 folio
Adamson, Histoire Naturelle de Coquillages du Sénégal	1 4to
Edwards, Crustacés	1 4to
Bremer, Icones Helminthum	1 folio
Dumeril, Eléments des Sciences Naturelles	2 12mo
Bonnet, Ouvres de	10 4to
Walchner, Spiders	1 4to
Edwards, Corallines	3 4to
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The Voyage of Governor Phillip to Botany Bay	1 4to
Westwood, Introduction to the Modern Classification of Insects	2 8vo
Oxley, Journal of two Expeditions into the Interior of New South Wales	1 4to
Buffon, Histoire Naturelle, coloured plates	14 8vo
Desmarest, Crustacés	1 8vo
Lyonnet, Traité Anatomique de la Chenille de bois de saule	1 4to
Sepp, Histoire Naturelle des Papillons de Surinam	1 4to
Russell, Indian Fishes	1 folio
Agassiz, Poissons Fossiles	3 4to
Atlas	3 folio
Reeve, Conchologia Iconica	11 4to
Proceedings of the Zoological Society of London, 1830 to 1847	17 8vo
Illustrated Proceedings, 1848 to 1857	10 8vo
Transactions, vols. 1, 2, 3, and parts 1, 2, 3, 4, of vol. 4	30 folio
✓ Gould, The Birds of Australia	6 8vo
Cyclopædia of Anatomy	1 8vo
Murchison, Siluria	2 8vo
Buckland, Bridgewater Treatise	1 8vo
Dana, Mineralogy	1 12mo
Tennant and Mitchell, Mineralogy	1 12mo
Ansted, Elementary Course of Geology	8 folio
Valentyn, Oost Indien	22 4to
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Artedi, Bibliotheca Ichthyologica	1 4to
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Voyage of the "Herald"	6 8vo
Entomological Magazine	9 8vo
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Archives du Museum	6 4to
Cuvier, Ossements Fossiles	3 folio
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Bloch, Ichthyologie	1 4to
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Ellis, Corallines	1 folio
Haller, Historia Ranarum	1 folio
Russell, Indian Serpents	8 8vo
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Philosophical Transactions to 1852	4 folio
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Reaumur, Memoires des Insectes	1 4to
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Fabricius, Species Insectorum	2 8vo
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Systema Entomologicæ	1 8vo
Latreille, Histoire Naturelle des Fourmis	3 12mo
Goedart, Metamorphosis Insectorum	2 8vo
King, Survey of Australia	1 4to
Lewin, Lepidoptera	

APPENDIX No. 4.

CONDENSED STATEMENT of Specimens in the Australian Museum which cannot be exhibited for want of space.

Five large packing cases of casts of fossils in the British Museum, presented by the Trustees of the British Museum.

A large collection of ores and minerals from the Peel River Land and Mineral Company's estate, collected and arranged by Mr. F. Odenheimer.

The collections of minerals sent in with the reports of the Examiner of Coal Fields dated June 3rd and August 3rd, 1856.

Three hundred and one specimens of Australian minerals collected by the late Mr. Stutchbury.

Sixty-five specimens of Canadian minerals.

A collection of fossils and minerals from Nova Scotia.

A collection of fossils from Maria Island, Tasmania.

A collection of tertiary fossils from Sicily.

A large number of fossils and minerals presented singly and in small lots by numerous donors.

The skeleton of a spermaceti whale, two skeletons of other species of whales, and skeletons of tiger, bear, elephant, and reindeer.

A collection of five hundred and twenty-two zoological specimens sent in exchange by the Royal and Public Museum of Copenhagen.

A very large collection of conchological specimens.

Fifty specimens of Canadian timbers.

Models of bridges.

A collection of ancient weapons, tools, and utensils, made of flint or stone, and found in Denmark, Sweden, and Norway, indicating a period when the use of iron was unknown in Europe.

Sydney: Thomas Richards, Government Printer, -1861

[Price, 3d.]

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