

1899.

(THIRD SESSION.)

LEGISLATIVE ASSEMBLY.

NEW SOUTH WALES.

AUSTRALIAN MUSEUM.

(REPORT OF TRUSTEES FOR THE YEAR 1898.)

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

Printed under No. 1 Report from Printing Committee, 3 August, 1899.

To HIS EXCELLENCE THE GOVERNOR AND EXECUTIVE COUNCIL,—

The Trustees of the Australian Museum have the honour to submit to Your Excellency their Forty-fifth Annual Report.

1. Since their last Report two vacancies on the Board have occurred. On 2nd May, Hon. P. G. King, M.L.C., who had been a Trustee since 1881, sent in his resignation, and on 23rd August, James R. Hill, Esq., died. The vacancies were duly filled by the election of Hugh Pollock, Esq., Secretary to the Attorney-General, and Dr. Thomas Storie Dixon, Elizabeth-street, Sydney.

2. The Museum continued open to visitors during the usual hours, viz., from 2 to 5 p.m. on Sundays and from 10 a.m. to 5 p.m. on all week-days, except Mondays, which were reserved for cleaning purposes. On Monday afternoons the collections have, as usual, been accessible to students and schools for teaching purposes, on application being made to the Curator. The total number of visitors recorded is shown in Appendix VI, and shows a decrease of 4,358 from the year 1897. The average was 334 on week-days (341 the previous year) and 561 on Sundays (634 the previous year). The largest attendance on any one day ever recorded occurred on Monday 3rd October (Eight-hours Day) when 3,358 persons entered the building.

The Trustees regret that for some years past the funds voted for the maintenance of the Museum have been inadequate. In 1892 the Museum vote, leaving out of account special items, was £7,201. In 1893 the Trustees were compelled to submit to considerable reductions rendered necessary by the financial pressure of the time, and they endeavoured to adapt their work to the rates allowed. They expected, however, that with returning prosperity, not only would former votes have been restored, but that some material consideration would have been given to the natural advancement of the Institution; moreover it is to be noted that as regards the Members of the Scientific Staff no steps have been taken towards restoring the salaries to the rates existing before the retrenchment of 1893, although, in the Public Service generally, considerable increases have been granted to Officers. In 1892 the vote for purchases was £1,250; since 1893 only £200 a year have been allowed, including purchase of books as well as specimens. Consequently, many desirable specimens have been lost to the Museum and therefore to the Colony, while no collecting, so necessary for maintenance as well as increase of the exhibits, has been done, and the Library has also fallen into arrears. The insufficiency of the funds provided for the Museum by the Statutory Endowment of £1,000 per annum, together with the irregularity both in amounts and in detail of the Annual Votes of Parliament, supplementary to the Endowment, prevent anything like an effective promotion of the interests of Science in connection with the Natural History of the Colony. As those interests have an important relationship to the development of the resources and, consequently, to the future prosperity of the community, the Trustees are exceedingly anxious to be

placed in a better position for carrying out the purposes for which the Museum has been established. The Trustees are pleased to say that for the current financial year (1898-99) a slightly larger sum has been voted, but still not as much as is necessary. The whole amount will be expended before the year has half expired, leaving no possibility of purchasing new specimens or books for many months to come—that is, until the next year's Estimates are passed.

A table for reference is appended showing side by side what were the Trustees' estimates for the year 1898-99, and the amount that was submitted by the Government and voted by Parliament.

Details.	Trustees' Estimates.		Amount voted for year ending 30th June, 1899.
	£	£	£
Curator	650		650
Scientific Assistants	1,500		1,370
Attendants	600		600
Night Watchmen.....	180		180
		2,930	2,800
Contingencies—			
To meet the expenses of the Museum on Sundays	150		150
Collecting and purchasing Specimens	400		200
Purchasing and Binding books	500		200
Scientific catalogues, Museum Records, Printing and Binding	645		500
Additional Endowment for General Purposes	876		876
Travelling Expenses	60		60
Show-cases, including repairs	500		490
		3,131	2,386
		6,061	5,186

3. The greater part of the funds available for purchases has been spent in the acquisition of Ethnological specimens, from the northern districts of Australia, not hitherto represented in the Museum. Another large and important collection was under offer at the close of the year, but the Trustees have only been able to make arrangements for its purchase in part. The only other noticeable acquisitions by purchase were:—A small Meteorite from Western Australia; a remarkable Bone Club, origin unknown, apparently of a New Zealand type, but with New Guinea ornamentation; a collection of Broken Hill Ores, containing some exceedingly fine specimens of dendritic Native Copper; a valuable collection illustrative of New Caledonian Ethnology; and a fine mother-of-pearl inlaid Skull from the Solomon Islands.

4. No collecting expeditions were despatched during the year 1898, the Trustees not having the necessary means at their disposal. At the suggestion of the Public Service Board the Trustees were invited to send a naturalist to accompany the Trawling and Dredging Expedition of H.M.C.S. "Thetis," under the control of Frank Farnell, Esq., M.L.A. Mr. Edgar R. Waite was selected, and he accompanied the expedition throughout. The entire scientific collections have been deposited in the Museum, and the results will be worked out by the Museum Staff and published as a Museum Memoir at as early a date as possible.

5. The maintenance of the Museum collections is now mainly dependent on the generosity of donors, and specimens of more or less interest are from time to time received. The most noticeable of last year's acquisitions from this source were:—Ethnological specimens from Erromanga, New Hebrides, by the Rev. H. A. Robertson, including two examples of the rare *Navelah*, or "Moon Rings"; the well-known "Soudan Donkey," by the Zoological Society; Muridæ, from Central Australia by Prof. W. Baldwin Spencer; and a Japanese Salamander, by Mr. W. C. Heron.

6. As reported, last year, a sum of £1,500 had been placed on the Estimates for certain much needed repairs, which are now being carried out very slowly. It would be in the interests of the Museum if this work could be accelerated. On the Loan Estimates for 1898-99 a further sum of £13,500 has been voted for Museum extension, the intention being to build the superstructure over the recently erected workshops as a portion of the south wing.

7. There has not been any change on the Scientific Staff, but among the Mechanics and Attendants there have been some slight adjustments of duties, and one additional officer has been engaged. Full particulars of the staff will be found in Appendix XIV.

8. The work on the "Fishes of Australia" is still being continued by Mr. J. Douglas Ogilby, under the supervision of a Committee appointed by the Trustees. The scope of the work is so extensive, that the Trustees fear that it will not be possible for Mr. Ogilby to complete it within the time allowed by the Public Service Board.

9. The publications which have been issued during the year 1898 are :—Records of the Australian Museum, Vol. III, Nos. 3 and 4. Memoirs of the Australian Museum, Vol. III (On Funafuti), No. 6. Catalogue of Australian Birds (by Dr. E. P. Ramsay), parts 1 and 2, revised by Mr. A. J. North. Australian Lepidoptera and their Transformations (by late Mr. A. W. Scott), revised and edited by Mrs. Helena Forde and Mr. A. S. Olliff, Vol. II, part 5, being the title page and index only to complete the four previously published parts of Vol. II.

10. Full information with respect to the Museum will be found in the Appendices attached to this Report, viz. :—

- I.—Curator's Report.
- II.—Reports of Scientific Assistants.
- III.—Secretary's Report.
- IV.—Statement of Receipts and Expenditure.
- V.—Attendance of the Trustees.
- VI.—Attendance of Visitors and summary for fifteen years.
- VII.—Return of Specimens acquired.
- VIII.—Donations.
- IX.—Exchanges.
- X.—Return of information supplied to the Public.
- XI.—Additions to the Library.
- XII.—Publications of the Australian Museum.
- XIII.—Papers published by Members of the Museum Staff.
- XIV.—Museum Staff.

The Common Seal of the Museum was hereunto affixed by order of the Board, this 6th day of June, 1899.

(I.S.)

JAMES C. COX, M.D.,
Chairman.

S. SINCLAIR,
Secretary.

APPENDIX I.

CURATOR'S REPORT FOR 1898.

To the Trustees of the Australian Museum,—

Gentlemen,

Sydney, January, 1899.

I have the honour to hand you the following Report, dealing with the work of the Australian Museum during the past year, and on the condition of the Collections in your charge:—

1.—*General Condition.*—This continues to be satisfactory on the whole, but might be made still more so, were it not for the want of a more liberal Appropriation. The periodical examination of the roof structures and other likely spots by the Carpenters has not revealed any further ravages by Termites.

2. *Fire Appliances.*—The charge of these appliances still continues in the hands of the Metropolitan Fire Brigade. The fire-alarm bell referred to in last year's Report was procured and erected in the grounds contiguous to the Workshops.

3. *Staff Duties, &c.*—It is almost needless to say that the general attention of the whole Staff to their duties was most satisfactory.

Mr. Henry Barnes, who, for the past thirty-eight years, had acted as Articulator, Photographer, and Formator to this Museum, and retired from failing health, died on March 17th, 1898.

Mr. A. Barnes was promoted to be additional Attendant in February, to take the place of Attendant Robert Grant, whose transfer to the Taxidermist's shop as Assistant Taxidermist was duly carried out at the same time. Mr. A. W. Brown was appointed Labourer in February, and both he and Attendant A. Barnes were sworn in as Special Constables. The appointment of Mr. J. W. Woodhead as Compositor and Printer was also confirmed in February. Our thanks are due to two volunteer workers, who have lent great assistance during the past year; Mr. F. W. Franks who has aided Mr. C. Hedley in the Conchological Section since August, and Mr. Allan McCulloch who has efficiently assisted Mr. E. R. Waite since July.

Notwithstanding these additions to the Staff, I can do no less than reiterate my remarks of the last two years' Reports, in which I referred to the under-manned condition of the Museum generally, and the inadequate remuneration of many members of the Staff. It requires no demonstration to prove that as the collection increases at the rate, that under your control it has been doing for the last few years, a proportionate increase is needed amongst those who are charged with its care.

4. *Care of the Collections.*—I am again in a position to report that the Collection, both exhibited and in store, is in an excellent condition, although its size is fast outgrowing the capacity of the number of hands employed to keep it in an efficient and clean condition. In the Ethnological Section alone there is room for the undivided attention of two pair of hands, for it is the most difficult portion of the Museum's contents to keep in a clean and healthy state.

It is practically impossible for the Scientific Assistants, overburdened as they are with systematic work, to give that attention to the collections under glass that the importance of the latter demands. The time has now arrived, or to speak correctly, has passed, when a few Mechanical Assistants should be appointed, to whom should be committed the well-being of all collections, both exhibited and in store, under the respective Assistants-in-charge.

5. *Space.*—The appropriation obtained for the casing of the uppermost or sky gallery was utilised to provide wall-cases and locks for half the gallery approximately. The second moiety is the only portion of the Museum now devoid of cases, and this will be cased from the 1898-99 Vote. The space referred to last year in the three small rooms attached to the Ethnological Hall was also utilised.

6. *Structural Matters.*—In my last Report (1897) it was stated that on the Loan Estimates for 1897-8 was placed the sum of £1,500, to be expended chiefly in repairs to the existing building, some of which are referred to in the 1896 Report. I regret to say that very great and, to my thinking, unnecessary delay has arisen in the carrying out of these renovations. However, up to the present time the following items have been completed:—(1) Erection of a divisional brick wall, surmounted by a stone coping, between portions of the Museum and Sydney Grammar School Grants. This wall is 114 feet long and 10 feet high, and to it the Trustees of the Grammar School have added iron stanchions supporting a strong wire-netting fence, of considerable height, as a protection to our windows against balls, &c. (2) Refacing the stairs of the main staircase with metal fillets, and infilling the foot-hold behind with asphalt, the stairs having become much worn and dangerous to those using them. (3) Office telephones, to the number of sixteen were distributed throughout the building, and have already proved a source of great convenience and saving of time. (4) Alterations to rooms under main staircase for the accommodation of the Numismatics. (5) Renovation of the Photographic Studio.

In 1897, when the new Workshops were erected, a Crematorium was built for the destruction of offal, but it was not a success. After a number of alterations and experiments by the Government Architect, an efficient furnace was at last constructed, and now appears to perform the work required in a complete manner.

Coloured blinds were provided by the Department of Public Works for the new Spirit-house; the roadway leading to the private entrance was re-ashed at the Trustee's expense; the areas around the back portions of the Museum premises were re-whitewashed; and the charcoal filters distributed about the building were abolished, and replaced by one of Pasteur's Germ Pressure Filters, which provides sufficient pure water for all necessary purposes.

A store for empty packing cases and a smithy were erected by our Carpenters.

You were pleased to approve of plans submitted by the Government Architect for a further addition to the new south wing, and in consequence the Government were good enough to place on the 1898-99 Loan Estimates a sum of £13,500 to carry these out. This sum will be expended in building portions of two galleries above the recently-finished workshops. This continued building activity is particularly gratifying, because it foreshadows the completion of the south wing at no very distant date, and is a pleasing interlude to our otherwise gloomy financial outlook. The gain of space afforded by these immediate additions will afford two areas of floor-space alone, to say nothing of the walls, of approximately 88 feet long by 45 feet wide; but when the building is completed in the future these galleries will each be approximately 200 feet long by 45 feet wide.

It may not be out of place to mention here that the portrait of the Hon. Alexander Macleay, F.R.S., an Hon. Secretary of the Linnean Society of London, and a member of the Australian Museum Committee (as it was in those days) from its commencement in 1836 to his death in 1848, was renovated and revarnished. This remarkably fine portrait and picture was painted in London in 1838, but the artist's name is unfortunately obliterated, although the address—"Langham Place, London"—still remains perfectly clear and legible.

7. *New Cases.*—In consequence of the limited amount of wall-space still to be occupied, less work in the erection of new cases was carried out during 1898 than almost any previous year. One half of the wall-cases in the Sky or Fish Gallery were erected, and the locks provided out of the 1897–98 Appropriation; the glass shelving was taken from store.

A floor-case was provided for an additional Bower-bird group, the Newtonian Bower-bird (*Prionodura newtoniana* De Vis.), and a similar case for the Mount Stirling Meteorite.

Two rooms under the main staircase were provided with desk floor-cases for our coins, &c., and a third was wall-cased out of old material for the reception of Erotic figures and images.

The balustrade cases in the Invertebrate Gallery still remain without new locks, as already twice reported on.

8. *Collecting and Field Work.*—During the earlier summer months Mr. A. J. North, in his vacation, visited the neighbourhood of the Clarence River for the purpose of making observations on the nidification of some of our sub-tropical birds, and succeeded in obtaining a valuable series of photographs from nature. Mr. Charles Hedley also passed his vacation on the north-east coast of New South Wales, where he procured a fine set of Mollusca, that he generously presented to the Museum; and Mr. W. J. Rainbow, during a similar period, collected insects in the Blue Mountains.

The most signal success, however, relating to collecting, in which the Australian Museum has participated for some years past, was the Trawling and Dredging Cruise, under the control of Mr. Frank Farnell, M.L.A., of H.M. Col. S.S. "Thetis," (Capt. C. P. Hildebrand), commencing on February 18th, and terminating on April 9th. The Trustees were represented during the whole cruise by Mr. E. R. Waite, who succeeded in enriching our collection with a very fine set of marine organisms, many of them little known, some undescribed, and again others that had not been met with since H.M.S. "Challenger" visited our waters. Mr. Waite's outline Report is appended hereto.

Thetis Trawling Cruise.

To the Curator.

Sir,

I have the honor to hand you a bare outline of the movements of the Trawling Expedition, which I understand is declared to be concluded.

Four times we returned to Sydney, the dates being as follows:—

1st Cruise	...	...	...	...	...	...	...	Feb.	18 to Feb.	23
2nd „	...	...	...	...	...	...	...	„	25 „ March	8
3rd „	...	...	...	...	...	...	...	March	10 „	22
4th „	...	...	...	...	...	...	...	„	25 „ April	9

The coast-line covered extended from Jervis Bay to the Manning River, and apart from the Lord Howe Island trip (fourth cruise), the greatest distance attained from land was 25 miles. The depths at which the trawl was lowered ranged between 10 and 90 fathoms. As you are aware, very valuable collections were secured for the Museum, and I am at present engaged in preparing a Preliminary Report on the fishes for Mr. Farnell. As far as can be estimated at present, there are about 100 species of fishes represented by 365 specimens. Several are new to the Colony, while a few are new to science.

I have, &c.,
EDGAR R. WAITE.

Mr. Waite's preliminary "Scientific Report on the Fishes" was published as an appendix to Mr. Farnell's "Report upon Trawling Operations."* On two occasions I had the pleasure of accompanying the expedition, one to the Manning Bight and the other to Lord Howe Island. Acting on a suggestion of mine, you were pleased to recommend to the late Minister for Public Instruction that a sum of £400 should be placed on the 1898–99 Estimates to provide for the publication of the complete scientific results of the Expedition. The subject was also warmly taken up by Mr. Frank Farnell, and in due course the money was voted.

To the assistance of Mrs. Thomas Nicholls, of Lord Howe Island, we were indebted for a further instalment of Mollusca from that interesting island.

In accordance with your instructions a map of Australia was coloured, showing areas that had been zoologically surveyed by members of the Museum Staff up to the present time.

I feel it my duty for the third time to call your attention to the disadvantage the Museum labours under through the want of a permanent trained Collector, and a sufficient allowance to enable such an officer to investigate many of the interesting problems still awaiting solution. This is the more to be regretted when we find a sister institution, not directly concerned in systematic science, the Technological Museum, in a position to do so, and Museums in other lands engaging Australian collectors.

9. *Exchanges.*—The principal exchanges effected during the year were:—From the Royal Museum of Vertebrate Zoology in Florence, Professor Henry Giglioni despatched a further consignment of mounted Mammals, comprising a Wolf (*Canis lupus*, Linn.), a Beaver (*Castor fiber*, Linn.), an Opossum (*Didelphis azarae*, Temm.), a Monk Seal (*Pelagius monachus*, Herm.), &c. From the Perth (W.A.) Museum, Birds and Marsupials were received, and to the latter mounted Placental Mammals were forwarded. A collection of Australian Minerals and Metaliferous Ores was sent to the Imperial Geological Institute of Berlin. Indian Mammals of the Blandford Collection were received from the British Museum (Nat. Hist.), London.

10. *Presentations.*—Although the gifts last year were tolerably numerous, no one particular object or set of specimens calls for very special notice. A fine block of floated Pumice was presented by Mr. G. Sweet on his return from the Second Funafuti Coral-boring Expedition, obtained at Tarawa Island, Gilbert Group. Ethnological specimens were given by the Rev. H. A. Robertson, from Erromanga, New Hebrides, including a Cooking-pot and two examples of the *Navilah*, or "Moon Ring"; a series of Mesozoic,

*Sea Fisheries. Report upon Trawling Operations off the Coast of New South Wales, &c., carried on by H.M.C.S. "Thetis," under the direction of Frank Farnell, Esq., M.P. (svo. Sydney, 1898. By Authority.)

Mesozoic, Carboniferous, and Palæozoic fossils from Tasmania, by Mr. T. Stephens, M.A.; numerous Mammals by the New South Wales Zoological Society, including the well-known "Soudan Donkey"; a welcome set of Muridæ from Central Australia, by Professor W. Baldwin Spencer; a Japanese Salamander (*Megalobatrachus maximus*, Schl.), by Mr. W. C. Heron, a Reptile quite new to our collection; a valuable series of Corals, Aleyonarians and Crustacea, from New Caledonia, by Mr. C. Hedley.

11. *Purchases.*—Although few purchases were made during 1898, the specimens so obtained were highly important, the principal being:—An additional small iron Meteorite from Western Australia; valuable collection of New Caledonian Ethnology, from Mr. J. J. Atkinson, of Thio, including two funeral masks; Tasmanian minerals, through the Tasmanian Museum, Hobart; Broken Hill minerals from Mr. J. A. Burnell, the Native Coppers being particularly fine; a remarkable inlaid Skull from the Solomon Islands; and a Sunfish (*Orthogoriscus mola*, Schl.) from Port Jackson.

12. *Publications.*—The important work issued under your auspices, "The Zoology of Funafuti Atoll, based on collections made by Mr. C. Hedley in 1896," being Memoir No. III of the Museum Series, was steadily continued throughout the year, resulting in the publication of Part 6.

One part of the Museum Records was published, being Part 4 of Vol. III.

The new edition of Parts 1 and 2 (Accipitres and Strigæ) of Dr. E. P. Ramsay's "Catalogue of Birds in the Australian Museum," was duly published last year.

The second part of Mr. North's "Insectivorous Birds," prepared by desire of the Honorable the Secretary for Mines and Agriculture, appeared in the *Agricultural Gazette* (January, 1897) as already reported, but as the third part has now been in the hands of the Agricultural Department for upwards of four years, it is feared that its publication is abandoned. This, in my opinion, is very short-sighted policy, for I have received abundant proof of the popularity of these excellent articles.

In the early part of 1898 you requested me to report on the condition of the incomplete amongst the Museum catalogues, with the result that I recommended the abandonment *sine die*, of all except the "Catalogue of Australian Birds," by Dr. E. P. Ramsay; the "Tunicata," by Prof. W. A. Herdman; Mr. North's "Catalogue of Nests and Eggs of Birds found breeding in Australia and Tasmania"; and the Library Catalogue by Mr. Sinclair.

During the present year the "Funafuti Memoir" will be completed and two other important works commenced, viz., "The Scientific Results of the 'Thetis' Trawling Expedition," and a second edition of the "Catalogue of Nests and Eggs," as detailed in paragraph 23. I have long felt the want of a working catalogue of the more important specimens in the Museum, as well as of the duplicates, with the view of rapidly ascertaining both what we possess and are in want of, or as available for exchange. To this end Mr. Waite suggested the adoption of the Library system of card slips as explained in his Report (Appendix II), and this has so far been found to answer the purpose well.

13. *Information and Duplicates Disseminated.*—Numbers of visitors interested in Zoology were afforded access to the collections, and accommodation found for artists desirous of drawing from nature, particularly students from the Technical College.

A large number of mineral oddments was sent to the Technical College at Newcastle for the use of the students, and a series of food fishes was prepared for the Museum there. Certain anatomical preparations outside the scope of our operations were transferred to the Anatomical Museum at the University. Sundry botanical specimens, coming within the same category, were sent to the Botanical Gardens Museum. A full return under this head will be found in Appendix X.

A large amount of information was disseminated in the form of replies to correspondents.

14. *Spirit Collection.*—As foreshadowed in my Report for 1897, the whole of the specimens in spirit were transferred from the old shed to the new Spirit-house, erected in 1897 without accident, under the superintendence of Messrs. Whitelegge and Waite. With the exception of the Mollusca all the groups were arranged in systematic order on the shelves and in the glazed cases by the various Assistants in charge, and printed group labels provided. This year Mr. Hedley will take the Mollusca in hand.

A reference to the Birds retained in spirit will be found in paragraph 23.

Previous to the commencement of last year it was always the custom to throw away dirty or foul spirit. This appeared to me a very wasteful act, and in consequence you were good enough to obtain from the Treasury a permit to redistil such material without procuring a license, or entering into any further bond than that already existing. So far, with very crude apparatus, 50 gallons of spirit have been recovered of a strength sufficiently high to enable it to be used for store and collecting purposes. Now, one of Townson and Mercer's six-gallon copper stills, with worm, &c., is under order from London, and on arrival I shall be in a position to make a much larger and more satisfactory saving of spirit—one of the most expensive items on our store list.

15. *Taxidermists* (Messrs. J. A. Thorpe and R. Grant).—A very satisfactory year's work was completed by the Taxidermists. I have elsewhere (par. 14) referred to the abandonment of the practice of keeping Bird skins in spirit. In following out this principle, 578 skins were prepared. In a similar manner, all Marsupial skins were removed from the tanks, and made up, to the number of ninety-six. Thirty new Mammal skins were preserved, or preserved and made up, and the same number was mounted. With the view of economising space in the wall-case devoted to the Rodentia, the Muridæ and Sciuridae were taken in hand, and individuals of the same species and habitat grouped together; in this manner, forty-three skins were dealt with. Amongst Birds, only one-nest group was set up, but the grouping process was again resorted to with advantage amongst the Australian Pigeons and Game-birds, forty-three groups being so prepared. The Lyre-bird group, showing these graceful Birds with their natural surroundings, was entirely dismantled and reset. The bower of Newton's Bower-bird (*Prionodura newtoniana*) was also worked up. Twenty-three new Reptile skins were mounted, and sixteen restored, chiefly Chelonian. The whole of the skin collections and the Ethnology also were in charge of the Taxidermists throughout the year.

16. *Articulators* (Messrs. H. Barnes, Junr., and A. H. Taylor).—Several valuable preparations were added, the principal being the skeleton of a Salamander. The skeletons of eighteen Mammals were mounted, and twenty-five prepared; fifteen Birds mounted, and thirty-five prepared; one Reptile mounted, and one prepared. In addition to the foregoing work, 453 separate bones were macerated, cleaned, and added to the collection of Comparative Osteology, 317 Mammals, and 106 Birds. A skeleton of the Japanese Salamander (*Megalobatrachus maximus*, Schl.) was successfully prepared.

17. *Formatori* (Messrs. H. Barnes, Junr., and A. H. Taylor).—Thirteen moulds were made and nineteen casts or reproductions taken, and fifteen of them subsequently coloured. The more important were a Japanese Salamander (*Megalobatrachus maximus*, Schi.), a Carpet Snake (*Python spilotes*, var. *variegata*, Gray); a Sea Snake (*Enhydrus bibroni*, H. and J.); and two Meteorites, one known as the "Hay," the other as the "Yardea" Meteorite.

Photographer (Mr. H. Barnes, Junr.)—Photographic work shows a considerable advance upon that of last year. Seventy-two negatives were taken, 139 prints prepared, and fifty-six prints mounted. Amongst these negatives is a very fine set of Birds' nests, obtained in the majority of instances by Mr. A. J. North, with their natural surroundings.

19. *Carpenters* (Messrs. R. Barnes and B. Lucas).—The Carpenters were again kept fully employed, chiefly in the preparation of stands, tablets, small glass shades, cases, &c., for the display of specimens, 477 stands, eighteen tablets, and fourteen shade cases having been made. The usual amount of odd repairs effected, including fittings for the dark-room attached to the Photo. Studio, new cask-stands and foot-gratings in the Spirit-house, new fount trays for the Printer's presses, additional Library shelving; new picket fencing at the inner private gates, new step-shelf throughout the wall-cases devoted to Reptilia; frames for descriptive labels in the Reptile and Mineral galleries, and other miscellaneous work. Amongst other duties, the Carpenters had depending on them the keeping in order of all locks and the examination of the whole of the roofs and other structures for the detection of Termites.

20. *Smiths* (Messrs. B. Lucas and R. Barnes).—This branch of work, inaugurated in 1896, was fully taken advantage of, and it becomes more apparent year by year what a distinct gain it is to be able to perform this work on the premises, rather than putting it out to the trade. The work is of necessity of a miscellaneous character, but the principal items were racks in the Taxidermist's and Articulator's shops, brackets for support of shelving, supports for large Crocodile, mountings for garden roller, stretcher bars for glass shelving in wall-cases, &c.

21. *Compositor and Printer* (Mr. J. W. Woodhead).—The work performed by the Compositor and Printer last year was particularly satisfactory, comprising 7,667 labels of various sizes. The labels printed were distributed as follows:—Mammalia, 561; Reptilia, 190; Osteology, 39; Aves, 209; Insecta, &c., 2,210; Invertebrata (general), 352; Conchology 3; Ethnology, 645; Mineralogy, 1,047; Palaeontology, 31; Library, 139; and general purposes, 2,241. The labels under Mineralogy comprise those for the crystal models, all of them of a highly intricate and technical nature. Some confidential returns and memoranda for Board Meetings were also composed.

22. *Mammalia*.—The entire space that can be devoted to this class being now occupied no additions to speak of were made, but the permanent printed labels were completed; in fact, no additions can be made until the proposed south wing of the Museum is erected in its entirety.

The old Spirit-house was cleaned and renovated, and used for the housing of unexhibited mounted skins, and duplicates.

Amongst Marsupials received from the Perth Museum was a specimen of the Rufous Hare-wallaby (*Lagorchestes hirsutus*, Gould), not previously represented in our series. Mammals received from Prof. Henry Giglioli will be found detailed in Par. 9. Prof. W. Baldwin Spencer, of Melbourne, with his usual liberality and desire to render our collection as complete as possible, presented several examples of Central Australian Muridae. The Zoological Society of New South Wales was particularly mindful of us last year, for besides numerous small animals, we received from its menagerie a Black Leopard (*Felis unicolor*, Linn.), three Pumas (*Felis concolor*, Linn.), two young Orang Utans (*Simia satyrus*, Linn.), and the celebrated "Soudan Donkey." The latter animal, I am informed by Surgeon Col. W. D. Campbell Williams, was captured in the Soudan by a party of so-called "Friends"—Hadendowa Arabs—from one of Osman Digna's men, at a place called Otao, the furthest point reached by the British Expedition during the campaign of 1885. An outpost of New South Wales Infantry met the Arabs, and appropriated the donkey and a herd of goats that the dervish was driving, and on the latter objecting the Arabs calmly lopped off his right hand with one of their straight, razor-edged swords, and pursued the even tenor of their way, leaving the original donkey proprietor to do the best he could for himself. The hand, however, they tied round the donkey's neck, and came back to Otao in great form, the hand being produced as an evidence of their friendly spirit, and as to how they served Osman's men. The wounded Arab was found next morning by a scouting party, and brought into the Guard's Brigade Camp. In the Field Hospital the stump was trimmed up, and the man made a good recovery. When he was left by the Arabs to his own devices he rammed the stump of his arm into the sand to stop the bleeding. This is the true history of the "Soudan Donkey."

23. *Aves*.—Mr. North completed the second edition of Ramsay's Catalogue of Australian Birds, Parts 1 and 2, and they were accordingly published.

It is gratifying to be able to report that in this section acquisitions were more numerous than in any preceding year.

The cabinet collection of Australian Birds' Eggs has progressed in arrangement. We are, however, still much in want of many complete and side blown clutches.

The living example of the Golden-winged Parrakeet (*Psephotus chrysoterygius*) from Port Darwin, only five other examples of which are believed to be known, still continues to thrive and enliven us with his remarkably varied and musical note.

You were pleased to direct that a second edition of our most popular Catalogue "Nests and Eggs of Australian Birds," should be prepared, and published in an improved form. It will contain, in addition to the ordinary plates of eggs, illustrations of the more important nests photographed *in situ*, and some typical Birds. With this end in view Mr. North lost no opportunity during the late breeding season of securing good photographs of the former, often even to the sacrifice of his private time.

In consequence of other urgent work requiring attention only one nest group was mounted, but a number were procured and will receive attention during the current year. Among those presented was a particularly interesting nest of *Sericornis ectrueogularis* or rather group of five nests agglomerated into one by successive nidifications. This was presented by Mr. W. M. Thomas, of Dubbo.

A practice existed in this Museum for many years of allowing Birds in the flesh to accumulate in our Spirit-tanks, no allowance whatever being made for the fact that given sufficient time in spirits, the more vivid colours of most Birds' plumage will become obliterated. I have put an entire stop to this proceeding, and henceforth, unless Birds are required for anatomical examination, all that come in will be at once turned into skins, or osteological specimens.

24. *Reptilia and Batrachia*.—The Australian Snakes were also in part remounted and rearranged. The Snake models were increased by a small addition.

Descriptive labels, illustrated by diagrams of Reptilian structure, were framed and hung in contiguity to the specimens, and distribution maps were placed in the cases.

Of the Japanese Salamander (*Megalobatrachus maximus*, Schl.), presented by Mr. W. C. Heron, a model was in the first instance taken, and afterwards the specimen converted into both skin and skeleton.

25. *Fishes*.—Mr. Waite, after his return from the "Thetis" expedition, was employed for some time in the determination of the fishes obtained during the cruise. This, with other indispensable duties, referred to elsewhere, prevented more than a commencement being made with the arrangement of the general collection in the new cases, and as it is now necessary for him to describe the "Thetis" gatherings in detail, little will be accomplished this year in the direction of systematic arrangement, certainly not until well on in the year.

26. *Osteology*.—In the Report for 1897, I stated that the final disposition of the Birds, Reptile, and Fish Osteological preparations was held over. The removal of the Reptilia to the new cases prepared for them set free certain large cases on the floor of the Upper Main Hall. This enabled the congested state of the Bird skeletons to be relieved by transferring the smaller species to the cases in question, which were placed in contiguity to the general series of Birds. The wall-cases of the Osteological gallery proper are now quite full, with the exception of that portion allotted to the Rodentia and Marsupialia. Ample room has been reserved for the latter for some time to come, as it is, in my opinion, the one group we should, by every means in our power, endeavour to render as complete as circumstances will possibly permit.

The nucleus of a comparative series of disarticulated bones, commenced in 1897, has progressed very satisfactorily, 453 bones having been added to it.

The preparation of the skeleton of a Sunfish (*Orthogorisca mola*, Linn.) was commenced late in the year, and it is hoped that it will turn out an object of interest and instruction.

The skeleton of a Japanese Salamander was prepared and mounted.

27. *Insecta, Myriapoda, and Arachnida*.—The donations of 1898 exceeded those of 1897 very considerably, whilst 3,209 specimens were received in exchange. The exhibited Australian Coleoptera and Lepidoptera were registered, and the former considerably augmented. The Exotic Coleoptera were provided with printed labels. This year the Exotic Lepidoptera will be similarly treated.

Mr. Rainbow has given as much attention as possible, beyond that of mere care, to the cabinet collections, the exotic and endemic Butterflies being completed, and the Moths well in hand.

As I anticipated, when writing last year's Report, an investigation of our spirit Insecta stores added largely to the duplicates for exchange.

28. *Mollusca*.—With the exception of keeping down current work, such as registration of acquisitions and preparation of exchanges, Mr. Hedley's whole time was taken up with the elaboration of the Funafuti Gasteropoda; this was completed at the end of the year, and is now in the hands of the printer. Had it not been for the cordial assistance of Mr. W. A. Franks, no advancement could have been made in the preparation of new material for future exhibition. Under Mr. Hedley's supervision, he mounted 1,800 tablets of shells.

It became necessary to provide movable covers to the Conchological cases to exclude the strong light, in consequence of some of the shells showing a tendency to become bleached; half the cases were so provided last year, and the remainder will be supplied this year.

29. *Invertebrata (exclusive of Insecta, &c., and Mollusca)*.—Mr. Whitelegge during the early part of 1898 continued and completed his researches into the Marine Invertebrata, other than the Mollusca, of Funafuti, and commenced the study of the Crustacea obtained during the "Thetis" Expedition; these are already partly named and registered.

Prof. W. A. Herdman having completed his descriptions of the New South Wales Tunicata returned the specimens, including fifty types. The collection was at once prepared by Mr. Whitelegge, and placed on exhibition. In 1888 my predecessor, Dr. E. P. Ramsay, acting on instructions from you, forwarded this collection of Tunicata for description to Prof. Herdman. In 1893, however, just as the work was about to be sent to press, circumstances of an official nature, beyond your control, temporarily put a stop to the publication. It now affords me much pleasure to say that in 1897 it was again possible to contemplate the publication of a Catalogue, which was therefore at once completed, and is about to be issued as one of the Museum Series.

At the time the specimens were forwarded to Prof. Herdman they formed a complete collection of the Tunicata of the New South Wales coast as then known to us, and very few additional forms have since come to hand. It is, however, unquestionable that by systematic collecting, which, unfortunately, the Australian Museum is not at present in a position to carry out, the list might be very much enlarged.

In addition to the Museum material, Prof. Herdman has incorporated certain forms known to him, but at present not represented in the former. A preliminary list was published in the "Annals and Magazine of Natural History" for June, 1898.

30. *Ethnology and Anthropology*.—As a possible means of assisting to perfect our Collection of Weapons and Implements, both Australian and Pacific, you authorised the distribution of two Circulars asking for donations, copies of which are attached:

Sir,

The Australian Museum, Sydney, 1 November, 1898.

I am desired by the Trustees of the Australian Museum to ask the favour of your assistance in extending and completing the Ethnological Collections by your kindly presenting to the Trustees, and forwarding to the Curator, any specimens of interest you may obtain, with as much information as is available regarding locality, method of manufacture, uses, &c.

I send, under separate cover, a pamphlet published by the Trustees, on the "Ethnology of Funafuti," for your acceptance. A perusal of it will give you an idea of the kind of information required concerning articles from any of the South Sea Islands.

The Trustees are also willing occasionally to treat for the purchase of Specimens not already represented in the Museum.

I am, &c.,

R. ETHERIDGE,

Curator.

Sir,
I am desired by the Trustees of the Australian Museum to ask the favour of your assistance in extending and completing the Ethnological Collections by your kindly presenting to the Trustees, and forwarding to the Curator, any specimens of interest you may obtain.

The

The fine Collection of Australian Aboriginal Implements belonging to the Trustees was entirely destroyed by the Garden Palace fire in September, 1881, and, although many specimens have since been acquired, the Trustees have none representing the now almost extinct coast tribes.

There must be many of these in the possession of old residents, and the Trustees would very highly appreciate gifts of such as can be spared.

I am, &c.,
R. ETHERIDGE,
Curator.

I am glad to say that these applications have already borne fruit in the form of small collections obligingly presented by Mrs. W. Wyatt-Gill, Mrs. A. A. Smart, and the Rev. S. Ella, with the promise of others.

The unexhibited portion of our Ethnological collection had always been inconveniently scattered in several store-rooms, thereby causing much loss of time in instituting comparisons with new material. To avoid this I devoted four months, or more, to its thorough investigation, and succeeded in systematically classifying the whole, bringing like with like, and separating the duplicates. Each specimen was, in addition to its registration tag, supplied with a locality label. During the progress of this work many hundreds of specimens passed through my hands. I was cordially assisted in this work, at various times, by Messrs. R. Grant and B. Lucas. I also spent much time in working out the natural history of as many of the exhibited specimens as possible, and succeeded in inserting 645 descriptive labels, unfortunately only an infinitesimal portion of those required.

The whole of our Phallic or Erotic specimens were also arranged in a private room and labelled.

The chief acquisitions consisted of a valuable series of objects from Thio, New Caledonia, including two fine Funeral Masks, some particularly interesting examples of Shell-money, and the peculiar *Doigtier*, or Spear-throwing becket; an inlaid skull from the Solomon Islands; and an interesting Cooking-pot from Erromango, presented by the Rev. H. A. Robertson, of that island.

The general acquisitions in this section were also numerous.

31. *Historical*.—No work of any importance was performed in this Section during 1898.

32. *Numismatical*.—Comparatively few additions were made to the Numismatical Collection, but two private and suitable rooms for this important branch of Ethnology with suitable cases were fitted up. I hope during the current year to have a fair proportion of our coins and medals arranged, Mr. Sinclair having kindly lent his assistance and got through a good deal of the preparatory work.

33. *Mineralogy and Chemistry*.—The Mount Stirling Meteorite entrusted to Professor H. A. Ward, of Rochester, New York State, to be cut and etched, was safely returned, and now forms a prominent object in the Mineral Gallery.

The arrangement of the interesting and instructive series of Crystal Models was completed by Dr. Cooksey. In general the same surface throughout the combination of forms in a given mineral species received the same tint, and as far as possible similar surfaces throughout a system were treated in a like manner. The models number 743 in all, and in many instances are accompanied by natural crystals of the same form. Each model is provided with a printed label containing the name, crystallographic formula, and locality. In addition a large explanatory label of the symbols used is provided, and to each of the six systems an additional label, also explanatory is added. A collection of characteristic Australian minerals and ores was sent to the Imperial Geological Institute of Berlin, and a large number of mineral oddments to the Technical College, Newcastle, for the use of the students. From the Tasmanian Museum a collection of minerals of that island was received, including fine examples of Crocoite and Axinite.

Amongst a series of Broken Hill minerals purchased from Mr. J. A. Burnell, the Native Coppers, dendritic and feathery, were very fine; an additional small iron meteorite from West Australia was purchased from Mr. J. F. Connelly; and a slice of the Thunda Meteorite was obtained by exchange with Prof. A. Liversidge.

Amongst presentations the more important were:—Native Arsenic from Lunatic, near Drake, by Mr. E. Jordan; Stilbites from the Liverpool Plains by Mr. D. A. Porter; Fulgarites from Kensington, by Messrs. J. W. Grimshaw and G. H. Knibbs; Telluride of Gold from Kalgoorlie, by Mr. G. Sharp; and a slice of the Mungindie Meteorite, by the Government Geologist, (Mr. E. F. Pittman.)

Through the courtesy of Mr. F. R. Godfrey, of Melbourne, we were able to obtain a cast of a meteorite in his possession, and new to us, from near Hay, New South Wales; and Dr. E. C. Stirling, Director of the Public Museum, Adelaide, was kind enough to allow us to take a cast of a meteorite found at Yardea, Gawler Ranges, S.A.

34. *Palaeontology*.—The large specimens exhibited in the wall-cases were increased by twenty-three. No tabletted specimens were added in consequence of the want of a Mechanical Assistant.

Mr. C. W. de Vis, M.A., Curator of the Queensland Museum, continued his examination and determination of our extinct Marsupial remains, much to our advantage.

Some years ago, when the alterations to the Geological Hall took place, certain portions of the general Foreign Collection were, from the want of space, packed up and passed into store. The whole were again unpacked, cleaned, and systematically arranged in covered wooden trays and placed on shelving in my workroom. This occupied my attention for about four months.

The most important acquisitions by presentation were a collection of Tasmanian Mesozoic, Carboniferous and Silurian fossils, by Mr. T. Stephens, M.A.; Cretaceous Reptilian and Fish remains from the Flinders River, by Mr. J. B. Nutting; Devonian, Silurian, and Carboniferous fossils from North America, by Mr. W. E. Crane; Prof. R. Tate's co-types of Ordovician fossils from Central Australia, collected during the Horn Expedition, by Mr. W. A. Horn, through Prof. R. Tate, &c.

During our enforced stay at Lord Howe Island, on the cruise of the "Thetis," Mr. Waite and myself succeeded in collecting some additional very interesting remains of the peculiar extinct Chelonian, *Meiolania platyceps*.

35. *Library*.—The Library has received careful attention, and acquisitions have been duly placed on the shelves. There are, however, many valuable books which it is important we should acquire for pressing needs, as soon as funds are available for purchasing them.

36. *Office*.—Under the watchful eye of your Secretary (Mr. S. Sinclair), the office work was efficiently carried on by Messrs. F. T. Clark and J. A. Spencer.

I have, &c.,
R. ETHERIDGE, JUNR.,
Curator.

APPENDIX II.

REPORTS OF SCIENTIFIC ASSISTANTS.

To the Curator,—

Sir,

Herewith I have the honour to submit to you my Report for the year 1898.

Mammals.

It is with satisfaction I am able to report that all the specimens in the Mammalian Galleries are now uniformly labelled. The Orders attended to during the year were the Rodentia, Ungulata, Edentata, Marsupialia, and Monotremata. The time was chiefly occupied with the fine collection of Marsupials; the *fetal* stages in spirits were also included.

Perhaps, from a popular point of view, the most interesting donation was the donkey brought home by the New South Wales Contingent to the Soudan war. The carcase was presented by the Zoological Society of New South Wales, in whose gardens it had long been a familiar object. Professor W. Baldwin Spencer of Melbourne further enriched our collection of Central Australian Muridæ, while Mr. J. Stein and Mr. F. C. Janson were liberal donors of Mammals. Exchanges were satisfactorily negotiated with the Perth (W.A.), Christiania, Florence, and British Museums.

In place of the usual book-form catalogue, I, with your concurrence, adapted the "card-catalogue" plan now being so extensively used in libraries. A separate card is issued for each specimen; one of these may be withdrawn or the series added to without in any way disturbing the whole. Already all the duplicate Mammals have been so catalogued, and the exhibited collection is now receiving attention in this direction.

Compared with Fishes and Reptiles, the number of Mammals preserved in spirits is extremely small, nevertheless it is pleasant to have them in such order as they occupy in the new spirit house, further to be mentioned.

The Taxidermists have, during the year, "made up" ninety-six skins of Mammals from spirit specimens; they have dealt with thirty animals in the flesh, while a similar number was mounted for exhibition purposes. The groups prepared number forty-three.

During the second half of the year I had the services of Master Allan R. McCulloch, a volunteer, who relieved me of much of the clerical work, such as preparing MS. labels for the printer and other matters within his powers.

Reptiles and Batrachians.

In this Section the work performed was not great; some progress was, however, made with the spirit collection of snakes. Hitherto these had been coiled in jars in the usual unsatisfactory manner. I have commenced arranging them in natural curves against a sheet of opal glass, by which means they are attractively and usefully displayed. The Lizards, Frogs, etc., I had previously mounted in this manner.

The series of groups representing Lizards among natural surroundings was added to, and the maps illustrative of distribution were completed and form a most useful adjunct to the gallery.

Hung near the Lizards and Frogs will be found descriptive letterpress and diagrams, at present taking the place of a much needed and reliable guide.

A few more snakes were utilised as models for the "dry" collection, and the Japanese Salamander presented by Mr. W. C. Heron was first cast and then passed over to the Articulator. Among other donors may be mentioned Mr. Henry Richards, who furnished specimens from West Australia, and the Rev. George Brown, who enriched our series of New Guinea Reptiles.

The main work accomplished during the year, in company with Mr. Whitelegge, was the transference of the entire collection of spirit specimens to the new house specially built for its reception. In addition to thousands of bottles, wooden tanks each of fifty gallons capacity were moved for some distance up a steep incline almost without mishap.

The bottle specimens of Reptiles were placed in systematic order upon the shelves of the new spirit house.

Fishes.

In the Section of Fishes my office has been that of a collector rather than of an administrator. In accordance with your instructions, I accompanied the trawling expedition of H.M.C.S. "Thetis" as naturalist. The operations extended from February 18th to April 8th, and included the coast of the Colony from Jervis Bay to the Manning River, up to the 90-fathom line. As you accompanied us both to the Manning Bight and on the final excursion to Lord Howe Island, you are aware how, after leaving Sydney on March 25th, and encountering heavy weather, our passage occupied seventy hours as against the usual thirty-six. We were left upon the island for eleven days, the "Thetis" being blown to sea in the gale, returning to Sydney for coal and supplies before taking us off.

Large collections of marine objects were accumulated during the seven weeks' cruise, the determination of which will occupy some time. An essay on the fishes obtained has already been printed at the Government Printing Office, but a more technical account will be issued by the Museum.

One section of the new Fish Gallery, referred to in my last Report, has been completed, and a small number of specimens has already been housed. An extension of the gallery will be proceeded with during the coming year.

The Spirit Collection of fishes now in the new house has been broadly classified, time not yet having been found for a more detailed arrangement.

Skeletons.

As far as space permits this collection is in a satisfactory condition. The smaller bird skeletons were removed to the Bird Gallery, but at present space cannot be found there for the Ratitæ; these, consequently, remain in the Osteological Gallery.

The Articulators have in hand the skeleton of a Sunfish, but as the treatment adopted, being similar to that employed for cartilaginous fishes, occupies considerable time, it is still in course of preparation.

Ninety-six skeletons were prepared during the year, of which number thirty-four were mounted and placed in the gallery.

I am, &c.,
EDGAR R. WAITE.
To

To the Curator,—

Sir,

I have the honour to hand you herewith my Annual Reports for 1898 of the Sections under my charge.

Aves.

One thousand two hundred and ninety-three specimens have been registered during the year. Numerically the registrations exceed those of any previous year. This is chiefly due to the partial incorporation, as time permits, of the Dobroyde Collection. Good progress was made with the Cabinet Collection of Australian Birds' Eggs, which occupied the greater portion of my time during the first six months of the year. The collection of Australian Birds' Nests was rearranged in the cases and labelled, and a small number of written tickets in the Bird galleries replaced by printed ones.

Most important work was done in the Spirit Collection. The collections of Birds from various sources during the last quarter of a century were brought together, the broken, bleached, and worthless specimens destroyed, those of any value either being kept for future reference or skinned by the Assistant Taxidermist. It was found on examination that a large number consisted of unregistered and mutilated specimens, obtained in the neighbourhood of Sydney.

With a view to the publication of a second edition of the Catalogue of "Nests and Eggs of Birds found breeding in Australia and Tasmania," during the spring and summer months many photographs of nests and eggs were taken *in situ*. A visit was also made to the Upper Clarence River in November, resulting in the acquisition of specimens and information which will form the subject of future remarks.

No additions were made to the Group Collection illustrating the life-histories of Australian birds, but many nests *in situ* were secured, and will claim the early attention of the Taxidermist. A very fine case of Newton's Bower-bird (*Prionodura newtoniana*) was set up with the bower or playground. Useful work was also done by the Taxidermist, in grouping together the singly-mounted specimens of Pigeons, Game-birds, and Waders, thereby rendering an amount of space available for future additions.

The collections are in a good state of preservation, the Assistant Taxidermist having devoted a large amount of his time to their systematic examination.

Numerous inquiries were answered, either personally or by letter, during the year, and several small collections of birds' eggs were determined, also one of the *Paradiseidae*.

Proofs of Parts I and II of the 2nd edition of Dr. Ramsay's "Catalogue of the Australian Birds in the Australian Museum" were revised, and the publication issued.

The publication of the remainder of the M.S. on "The Insectivorous Birds of New South Wales," prepared at the request of the Under Secretary for Mines and Agriculture for the use of the students at the Hawkesbury Agricultural College, may be regarded as practically abandoned. The last part was issued in the *Agricultural Gazette* in January, 1897.

Ethnology.

Eight hundred and eighty-four specimens were registered.

Consequent upon your circulars issued during the year, the acquisitions to this Section were both numerous and valuable. Chief among these may be mentioned a large collection of miscellaneous articles from different islands of the Pacific, presented by the Rev. Samuel Ella; a similar donation from the Rev. H. A. Robertson, of Erromanga, New Hebrides, including two large stone-rings or "Navelahs," of great rarity and value; and mats, fish-hooks, &c., from Mr. Craig Maginnis, of Tonga. By exchange a large collection of Palæolithic implements was received from Indiana, North America; and shields, bull-roarers, &c., from the Tasmanian Museum, Hobart. The principal additions by purchase consisted of a collection from Thio, New Caledonia; various articles of extreme rarity from North and Central Australia; and boomerangs, dilly-bags, &c., from the Upper Clarence River.

Under your supervision the ever-increasing collection in the storerooms has been systematically arranged, labelled, and rendered available for future reference.

A considerable amount of your time, too, was devoted to the preparation of descriptive labels, which were struck off by the printer, and attached to the specimens.

Numismatical and Historical.

The chief acquisitions, by presentation, to the Numismatical Collection consist of an Ashanti bronze star, and nineteen pieces of ribbon belonging to various British war and other medals, received through the Agent-General for New South Wales, from the War Office, London, and two silver medals received from the Public Schools Athletic Association through the Department of Public Instruction, Sydney.

Only three Historical specimens were received during the year—the most noteworthy being a large shark-hook found in a well while digging the foundations of the addition in George-street to the General Post Office, Sydney.

I am, &c.,
ALFRED J. NORTH.

To the Curator,—

Sir,

I have the honour to hand you herewith the Annual Report of the Entomological Section for the year 1898.

The number of specimens received as donations is considerably in excess of those registered during the preceding year. The principal contributors to our cabinets were Mrs. J. Babington White, from whom we received a collection of Thursday Island Lepidoptera, and Mr. G. A. Waterhouse, who generously donated a large collection of Indian butterflies. Messrs. P. de la Garde, R.N., of H.M.S. "Waterwitch"; Hatley Boyd, of Minmi; E. N. Atkin, of Sydney; and J. A. Thorpe, of the Australian Museum, added largely to our duplicate collection of Australian Coleoptera.

Very

Very little collecting was done during the year, and this principally by Dr. Ramsay. During my annual leave I embraced the opportunity presented by a short trip to the Blue Mountains to collect a number of specimens of which our duplicate collection stood in need.

The total number of specimens received in exchange was 3,209, and consisted principally of British Coleoptera, Rhopalocera, and Heterocera; these were from Mr. Edgar R. Waite. A small series of Australian butterflies was received as an exchange from Mr. G. A. Waterhouse, of Waverley. The balance of a collection of Australian Coleoptera, due to Mons. E. Guérin, of Maion, France, was made up and despatched.

The work of revising, remounting, and registering specimens received considerable attention during the year. Nearly the whole of the exhibited collections of Australian Coleoptera and Lepidoptera were registered, and many examples of the former, not previously displayed, were set out in the gallery. The total number of registrations under this head is 626.

The whole of the manuscript labels attached to the exhibited collection of Exotic Coleoptera were replaced by printed ones, and added greatly to the general appearance by their neatness and uniformity. The Exotic Lepidoptera will be similarly treated as the work of printing progresses.

The task of examining and arranging the spirit collection in the new spirit room was undertaken and accomplished. This, although it involved much time and labour, will be of immense advantage in the future when selecting specimens for exchange.

One noticeable feature of 1898 was the increase in the number of young students of Australian Entomology. The facility afforded to private collectors, by the displayed collection, of naming specimens was largely availed of, and in addition much help was given in the way of names and information.

The collection is clean and free from insect pests.

I have, &c.,

W. J. RAINBOW.

To the Curator,—

January, 1899.

Sir,

I have the honour to hand you herewith my Annual Report on the Conchological Section for the year 1898.

The study of the Atoll of Funafuti, which had already consumed the two previous years, has again almost exclusively engaged me; this time by the preparation of a report on the Mollusca. Except the section on the Bivalves, this was completed and partly printed by the end of the year. At a considerable expenditure of time, but at a reduction of cost to the Institution, all the illustrations for this were prepared by myself.

In the course of the investigation of the Funafuti shells, a large number of species from other parts of the tropical Pacific were compared and named.

For six months the Conchological Section has benefited by the valuable assistance of a volunteer, Mr. F. W. Franks, who attended daily, and mounted about 1,800 tablets of shells under my supervision. By his kind and efficient aid I have been able to overtake work which the Funafuti studies had thrown into hopeless arrear.

The increases registered were from the following sources:—Dr. C. G. Seligman presented a useful series of small shells from Torres Straits; Dr. R. Pulleine, a collection of South Australian Mollusca; Mr. J. S. Gardiner, a set of the land shells of Rotuma, duplicates of author's types; Mr. A. U. Henn, a series of Lifu shells determined by Mr. J. C. Melville; shells from New Zealand, New Caledonia, and New South Wales were added by myself. By exchange small collections were received from Prof. R. Tate, Mr. J. Jennings, the British Museum, and the Technological Museum of Sydney. Mrs. T. Nicholls collected a series from Lord Howe Island. From the old collection 234 species were registered.

The total number of the acquisitions registered other than the foregoing amounts to 1,094.

During my annual leave I visited the North Coast of New South Wales, and obtained there a series of Mollusca, illustrating geographical distribution and embracing several species new to our collections.

From time to time my services have been required by you in the Ethnological Section.

Students and inquirers have been, as usual, supplied with names and other information.

I have, &c.,

CHARLES HEDLEY.

To the Curator,—

Sir,

I have the honour of submitting my Annual Report for the year 1898.

The acquisitions received during the year were unusually large.

The principal donation consists of a large and valuable collection of Corals, Alcyonarians, and Crustacea from Oubatche, New Caledonia, collected and presented by Mr. Charles Hedley. It contains many rare and interesting forms hitherto wanting in the Museum collection. Numerous specimens were received in exchange, the most important being a very fine series of mounted slides of Victorian Polyzoa from Mr. Joseph Gabriel of Melbourne.

The

The material collected during the cruise of H.M.C.S. "Thetis" pertaining to my section consists of a very large number of Sponges, Zoophytes, Corals, Gorgonias, Echinoderms, Crustacea, and Polyzoa. The great variety of forms procured fully proves that the waters off the coast are as richly endowed with life as those of Port Jackson. The collection contains a very large number of rare or new forms not hitherto recorded from our coasts. Considerable progress has already been made in sorting out and classifying the "Thetis" collection, and the Crustacea have been in part specifically separated and registered.

During the year Mr. Waite and myself were engaged in transferring the collection of spirit specimens to the new spirit house. This work was carried on intermittently, and occupied considerable time; it has, however, been completed, and the whole of the collections under my charge have been arranged in systematic order.

The exhibits have been enriched by the addition of the collection of Australian Tunicata, determined by Prof. W. A. Herdman, of Liverpool. The material was sent from the Museum in the years 1886 and 1887, and returned about the middle of 1898. On arrival, the specimens were immediately unpacked, mounted, and placed in the cases, and considering that the collection contains over fifty types, it is a most valuable addition.

The paper on the Madreporarian Corals of Funafuti, as mentioned in my last report, was finished and published on the 21st of February. (Mem. Aust. Mus., vol. III, pt. 6.)

A paper dealing with the Hydrozoa, Scyphozoa, Actinozoa, and Vermes was completed during the past year and is now in the press.

I am, &c.,

THOMAS WHITELEGGE.

To the Curator,—

Sir,

I have the honour of submitting to you my Annual Report for the year 1898.

The number of specimens acquired has suffered a diminution on that of last year; this is principally due to the smaller number of donations. However, among these some valuable specimens have been sent in, notably some fine Stilbites from Mt. Nomby, Liverpool Plains, presented by Mr. D. A. Porter; specimens of Fulgurites from Kensington, near Sydney, presented by Messrs. Grimshaw and Knibbs; and some good specimens of Calaverite, the Telluride of Gold, from Kalgoorlie, West Australia, presented by Mr. G. Sharp.

A large number of very beautiful specimens of native Crystallised Copper, besides other interesting minerals from Broken Hill, were purchased from Mr. J. A. Burnell; and the Tasmanian Museum sent us two instalments in continuation of the standing purchase, in the second of which a number of very desirable minerals were secured, including some Axinites, Crocoites, and Datolites. Two valuable slices of the Mungindi and Thunda meteorites were obtained by exchange, the former with the Geological Survey of New South Wales, Sydney, and the latter with Prof. A. Liversidge. These were both new to the collection.

The Mount Stirling Meteorite purchased last year, and sent to Professor H. A. Ward, of Rochester, U.S.A., to be cut, polished, and etched, was returned to us, together with two slices. Four slices of West Australian Meteorites have been received in addition to complete the transaction. The main mass is now exhibited in a specially-built case at the west end of the gallery.

Casts of two Australian Meteorites have been taken from the originals kindly lent to us for that purpose. They are—

1. A Siderite, weighing 7 lb. 3½ oz., found in 1875, four miles south of Yardea Station, Gawler Ranges, South Australia, and now in the Public Museum, South Australia.
2. A Siderolite, weighing 9½ lb., found in 1868-70 at Pevensey Station, Old Man Plain, ten miles below Hay, in a paddock fifteen miles south of the Murrumbidgee, New South Wales. The original is in the possession of Mr. Godfrey, of Melbourne.

The latter, and the Eli Elwah Meteorite in the possession of Mr. H. C. Russell, Government Astronomer, and found at Eli Elwah Station, fifteen miles west of Hay, are probably portions of the same original mass. Both have the appearance of having formed parts of a larger one.

The colouring, mounting, and labelling of the Crystallographic Models has now been completed, and in addition about one hundred natural crystals have been determined and labelled, and placed with their corresponding models. Large descriptive labels were also printed, so that this branch of the collection is now quite out of hand. It forms a very valuable and interesting exhibit.

Unfortunately a little progress only was made with the printed labels for the minerals themselves. These are badly needed, and would add very greatly to the value of the collection.

An effort to improve the appearance of the topmost shelves of the wall-cases by mounting and labelling large specimens proved very successful; a number of attractive specimens, for which glass shades and stands were prepared on the premises, has also been placed on the small shelves between the balustrade table-cases. It is intended to continue these additions, as opportunity occurs, all around the gallery.

A good number of specimens was added to the exhibited collection during the year, to which, in most cases, printed labels were attached.

A large number of mineral oddments was sent away for school and college use, particularly to the Technical College, Newcastle.

I have, &c.,
T. COOKSEY.

APPENDIX III.

SECRETARY AND LIBRARIAN'S ANNUAL REPORT FOR THE YEAR 1898.

To the Trustees of the Australian Museum,—

Gentlemen,

I have to report that the office work has been efficiently performed by the Staff, documents and papers have been properly filed, and all clerical work duly attended to.

The Accounts have been audited monthly, and found in order by the Finance Committee.

To give a return of the documents received and registered conveys little information as to the labour involved in dealing with them, but it is of interest as comparing year by year. The following is a comparison of two years, showing the growth of the Museum in the time :—

		1888.	1898.
Letters received	...	471	1,104
Letters written	...	385	1,009
Letters of thanks written	...	345	1,246
Vouchers	...	397	405
Reports	...	25	37
Schedules—			
Purchase	...	55	21
Exchange	...	42	57
Donation	...	360	776
Collection	...	.....	62
Information	...	.....	82

The Library continues to receive a large share of time and attention, and current work is kept up to date. The number of volumes received and registered was 347, besides 168 pamphlets and numerous unbound parts.

Owing to the want of funds to pay for the printing and employ the necessary assistance, the Library Catalogue has made no progress towards publication. It is, however, kept in the office in MS., and is available for reference by the Staff. It consists of—

Part 1. An alphabetical list of all the books in the Library under names of Authors or Institutions, arranged on slips, card-catalogue system.

Part 2. A more detailed list of periodical literature, arranged geographically, and made up ready for press.

Part 3. The pamphlets, collected in bound volumes. A portion of this has been printed; a further portion is ready for press.

Part 4. General Subject Index.

The Library contains the following number of books :—

British—	Periodical Literature.			General Subjects.			
	Works.	Volumes.		Works.	Volumes.		
London	...	60	1,800	General Natural History	...	128	489
England	...	24	150	Mammals	...	53	68
Scotland	...	13	100	Birds	...	108	241
Ireland	...	3	40	Reptiles	...	19	32
India	...	18	140	Fishes	...	48	94
Canada	...	10	90	Mollusca	...	94	271
Australia	...	5	25	Insects	...	169	246
New South Wales	...	50	330	Spiders, &c.	...	14	28
Victoria	...	25	100	Crustacea	...	19	20
Tasmania	...	4	30	Worms, &c. (Vermes)	...	10	14
South Australia	...	13	45	Echinodermata	...	12	16
Western Australia	...	4	10	Coelenterata	...	43	58
Queensland	...	17	45	Parasites	...	12	13
New Zealand	...	16	100	Anthropology	...	13	17
New Guinea	...	1	5	Ethnology	...	49	66
Oceania	...	2	2	Philology	...	14	14
United States	...	100	1,000	Numismatics	...	11	12
Austria, Hungary, &c.	...	18	130	Comparative Anatomy	...	21	34
Belgium	...	8	40	Text Books	...	18	21
Denmark	...	1	11	Physiology	...	9	13
France	...	33	510	Botany	...	56	92
Germany	...	48	550	Palaeontology	...	227	383
Holland	...	6	40	Geology	...	110	123
Italy	...	10	65	Voyages and Travels	...	187	405
Japan	...	6	25	Dictionaries and Encyclopædias	...	56	120
Java	...	2	40	Exhibition Literature	...	22	77
Norway	...	4	20	Library and Book Catalogues	...	39	60
Russia	...	5	55	Microscopy	...	8	8
Spain and Portugal	...	5	17	Taxidermy	...	16	16
Sweden	...	4	20	Miscellaneous	...	29	29
Switzerland	...	3	7	Rarities	...	16	18
South America	...	12	32	Pamphlets in bound volumes	...	70	

Papers descriptive of the Australian Museum and the Australian Museum Library were sent, with the permission of the Publication Committee, to the Museums Association at Cambridge, the Second International Conference of Librarians at London, and the Australasian Library Association at Sydney.

I have, &c.,

S. SINCLAIR,
Secretary.

APPENDIX

APPENDIX IV.
ABSTRACT OF RECEIPTS AND EXPENDITURE FOR THE YEAR 1898.

	£ s. d.	£ s. d.		£ s. d.	£ s. d.
Balances from last year	679 16 4		Salaries—		
From Colonial Treasurer—			Curator	650 0 0	
Statutory endowment	1,000 0 0		Secretary	375 0 0	
Parliamentary appropriation	5,806 0 0	6,806 0 0	Scientific assistants	1,370 0 0	
			Office staff	192 0 0	
From sale of Publications—			Mechanics	938 1 2	
Coloured plates of eggs	4 4 0		Attendants	595 12 4	
Miscellaneous	6 5 3		Night-watchmen	143 0 0	
From sundries, fines, &c.	1 1 0	11 10 3	Miscellaneous	86 12 11	
			Expense of opening on Sundays		4,350 6 5
			Purchase of specimens	617 10 5	142 4 0
			Spirits and material	28 0 0	
			Books, binding, and periodicals	284 4 3	
					929 14 8
			Show-cases, repairs, locks, and fittings		463 5 10
			Scientific catalogues, Museum Records, and Printing		385 11 9
			Specimen bottles and boxes		9 5 1
			Furniture, minor repairs, and window cleaning		101 5 0
			Freights and travelling expenses		43 15 2
			Funafuti Expedition—Further Publication of Results		12 7 2
			"Thetis" Trawling Expedition—Expenses of Museum Representative		17 11 7
			Miscellaneous expenses—		
			Stationery, Stores, and other Supplies	59 13 0	
			Insurance	57 4 6	
			Uniforms	20 1 3	
			Sundries and petty expenses	37 16 0	
					174 14 9
			Printing, and colouring plates, of Australian Lepidoptera		10 0 3
			Colouring plates of eggs		4 18 0
			Balances—		
			Endowment Account and Special Funds	679 15 4	
			Public Account	172 11 7	
					852 6 11
	£ 7,497 6 7				£ 7,497 6 7

Audited and found correct, 21st February, 1899,—

S. H. HYAM,
J. BELISARIO, } Trustees.

APPENDIX V.
ATTENDANCE OF THE TRUSTEES DURING 1898.

<i>Crown Trustee.</i>						
J. C. Cox, Esq., M.D., F.L.S. ....	...	...	...	...	...	16
<i>Official Trustees.</i>						
His Honor the Chief Justice .....	...	...	...	...	...	0
The Honorable the Colonial Secretary .....	...	...	...	...	...	0
The Honorable the Attorney-General .....	...	...	...	...	...	0
The Honorable the Colonial Treasurer .....	...	...	...	...	...	0
The Auditor-General .....	...	...	...	...	...	11
The Collector of Customs .....	...	...	...	...	...	0
The President of the Medical Board .....	...	...	...	...	...	0
<i>Elective Trustees.</i>						
J. Belisario, Esq., D.D.S. ....	...	...	...	...	...	12
A. Liversidge, Esq., M.A., F.R.S. ....	...	...	...	...	...	10
The Honorable Jas. Norton, LL.D., M.L.C. ....	...	...	...	...	...	13
H. H. B. Bradley, Esq. ....	...	...	...	...	...	7
Charles Moore, Esq., F.L.S., F.Z.S. ....	...	...	...	...	...	7
The Honorable P. G. King, M.L.C. ....	...	...	...	...	...	0†
W. D. Campbell Williams, Esq., L.R.C.P., London, &c. ....	...	...	...	...	...	6
W. A. Haswell, Esq., D.Sc., F.R.S. ....	...	...	...	...	...	4*
T. W. Edgeworth David, Esq., B.A. ....	...	...	...	...	...	5
James R. Hill, Esq. ....	...	...	...	...	...	1‡
J. T. Wilson, Esq., M.B., Ch.M. ....	...	...	...	...	...	5
The Honorable S. H. Hyam, M.L.C. ....	...	...	...	...	...	4
Hugh Pollock, Esq., B.A., LL.B. ....	...	...	...	...	...	8
T. Storie Dixson, Esq., M.B., Ch.M. ....	...	...	...	...	...	2

Number of Meetings during the year—11 ordinary, 2 special, and 5 Committee.

* Had leave of absence granted. † Resigned 3rd May, 1898. ‡ Died — August, 1898.

APPENDIX VI.

I.—ATTENDANCE OF VISITORS DURING 1898.

		Week-days.	Sundays.	Total.
January	...	7,648	2,612	10,260
February	...	4,899	1,556	6,455
March	...	6,575	1,584	8,459
April	...	10,132	2,287	12,419
May	...	6,256	3,250	9,506
June	...	7,300	2,420	9,720
July	...	9,305	3,782	13,087
August	...	6,347	2,808	9,155
September	...	6,093	2,239	8,332
October	...	8,206	2,201	10,407
November	...	5,898	2,044	7,942
December	...	9,673	1,543	11,219
Total	...	88,332	28,629	116,961
Average	...	334	561	898

II.—COMPARISON OF ATTENDANCE OF VISITORS DURING FIFTEEN YEARS.

	Week-days.			Sundays.		
	Number.	Increase.	Decrease.	Number.	Increase.	Decrease.
1884	81,653	.....	4,461	44,387	.....	6,900
1885	82,594	941	.....	43,918	.....	469
1886	85,972	3,378	.....	41,259	.....	2,659
1887	85,931	.....	41	36,868	.....	4,391
1888	89,028	3,097	.....	40,337	3,469	.....
1889	92,858	3,830	.....	45,552	5,215	.....
1890	87,900	.....	4,958	36,824	.....	8,728
1891	91,910	4,010	.....	40,935	4,111	.....
1892	94,438	2,528	.....	36,263	.....	4,672
1893*	81,551	.....	12,887	30,776	.....	5,487
1894	86,246	4,695	.....	34,324	3,548	.....
1895*	86,353	107	.....	32,226	.....	2,098
1896*	83,351	.....	3,002	34,494	2,268	.....
1897	89,907	6,556	.....	32,987	.....	1,507
1898	88,332	.....	1,575	28,629	.....	4,358

* Partially closed for repairs during these years.

APPENDIX VII.

RETURNS OF SPECIMENS ACQUIRED AND MOUNTED DURING 1898.

A.—Acquisitions.

Registration mark.	Department.	No. of Specimens acquired by—				Total Acquisitions.
		Donation.	Exchange.	Purchase.	Collection.	
M.	Vertebrata— Mammals	83	21	.....	.....	104
O.	Birds	903	88	92	51	1,134
R.	Reptiles	118	.....	.....	7	125
L.	Fishes	23	1	1	405	430
S.	Skeletons	18	4	1	8	31
C.	Invertebrata— Mollusca	4,488	519	1	107	5,115
K.	Insecta, Arachnida, &c.	2,678	3,209	5	849	6,741
G.	Other Invertebrata	421	194	3	634	1,252
F.	Fossils	436	19	219	117	791
D.	Minerals	175	2	166	5	348
E.	Ethnological	269	194	142	.....	605
H.	Historical	3	.....	.....	.....	3
N.	Numismatical	6	.....	16	.....	22
B.	Miscellaneous	5	2	.....	.....	7
L.	Casts and Moulds	3	.....	.....	.....	3
	Total	9,629	4,253	646	2,183	16,711

B.—Prepared and Mounted.

Taxidermists.

	Mammals.	Birds.	Reptiles.	Fish.	Crustacea.
New skins, preserved ...	... 10 }	664	.....	1	1
" made up ...	... 116 }	30	34	23	.....
" mounted ...	... 43	43	.....	.....	.....
New groups, " ...	... 22	16	.....	.....	.....
Old skins, remade ...	... 1	.....	.....	.....	.....
Nest groups, mounted ...	... 1	.....	.....	.....	.....
Total ...	199	764	39	1	1

Articulators.

	Mammals.	Birds.	Reptiles.	Fish.
Skeletons, cleaned ...	... 25	35	1	1
" mounted ...	... 18	15	1	.....
Disarticulated bones, cleaned ...	347	106	.....	.....
Total ...	390	156	2	1

Photographers.

Negatives taken ...	... 72
Photos printed ...	... 139
" mounted ...	... 56
Total ...	267

Formatori.

Moulds made ...	... 13
Casts prepared ...	... 19
" coloured ...	... 15
Total ...	47

APPENDIX VIII.

DONATIONS OF SPECIMENS TO THE MUSEUM, 1898.

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. A. J. Andrew...	1	Gold in quartz.	Mr. E. N. Atkin ...	200	Beetles—90 <i>Lamprolinia aeneipennis</i> , 25 <i>Paropsis immaculata</i> , 18 <i>Amarygmus purpureus</i> , 3 <i>Adelium porcatum</i> , 6 <i>Adelium geniculatum</i> , 2 <i>Toxicum sp.</i> , 27 <i>Meseristes laticollis</i> , 25 <i>Menephilus nigerrimus</i> , 2 <i>Australica vittata</i> , 2 <i>Thalis compla</i> .
Do	1	Quartz containing gold and silver.	Do	1	Wasp ("Solitary Ant")— <i>Mutilla rugicollis</i> .
Do	1	Native arsenic and gold with quartz.	Mr. M. P. Atkin.....	107	Beetles—24 <i>Lamprolinia aeneipennis</i> , 5 <i>Australica vittata</i> , 8 <i>Paropsis immaculata</i> , 12 <i>Coccinella sp.</i> , 1 <i>Menephilus nigerrimus</i> , 2 <i>Prypnus squalidus</i> , 9 <i>Paropsis maculata</i> , 2 <i>Paropsis reticulata</i> , 3 <i>Prionopelta sp.</i> , 6 <i>Saprinus irenus</i> , 5 <i>Onthophagus granulatus</i> , 5 <i>Onthophagus sp.</i> , 1 <i>Cordus hospes</i> , 12 <i>Saprinus latus</i> , 5 <i>Onthophagus asper</i> , 3 <i>Onthophagus auritus</i> , 1 <i>Mæchidiussp.</i> , 3 <i>Aphodius lividus</i> .
Mr. R. Arnold	1	Wasp— <i>Evania appendigaster</i> .	Do	5	Weevils—1 <i>Cordus hospes</i> , 4 <i>Prosaulius sp.</i>
Mr. E. N. Atkin ...	1	Parasitic bug— <i>Coranus sp.</i>	Mr. W. Atkins	1	Auriferous ferruginous clay.
Do	73	Beetles—1 <i>Harpalus thouzetti</i> , 1 <i>Harpalus sp.</i> , 1 <i>Silevanus castaneus</i> , 1 <i>Uloma sp.</i> , 2 <i>Opatrium mastersi</i> , 2 <i>Lemidia sp.</i> , 8 <i>Prionophora cylindrica</i> , 1 <i>Trogo-sita mauritanica</i> , 2 <i>Adelium geniculatum</i> , 6 <i>Adelium porcatum</i> , 1 <i>Amarygnus laticollis</i> , 2 <i>Attractus columbinus</i> , 1 <i>Cordus hospes</i> , 1 <i>Esmelina sp.</i> , 3 <i>Orthorrhinus simulans</i> , 1 <i>Loxoleurus aereus</i> , 5 <i>Episophrula australis</i> , 1 <i>Monocrepidius nubulosus</i> , 1 <i>Pterostichus hunteriensis</i> , 2 <i>Phymatopterus piceus</i> , 1 <i>Bothrideres kretti</i> , 4 <i>Dermestes murinus</i> , 2 <i>Dermestes sp.</i> , 1 <i>Sartalus sp.</i> , 4 <i>Toxicum pictipenne</i> , 15 <i>Meneristes laticollis</i> , 1 <i>Promethis lethalis</i> , 2 <i>Cardiothorax castelnaudi</i> .	Mr. J. J. Atkinson...	1	Native bag.
Do	1	Locust— <i>Locusta sp.</i>	Do	1	Paper-weight of Nickel ore.
Do	68	Beetles—14 <i>Mastochilus australasicus</i> , 4 <i>Dermestes murinus</i> , 6 <i>Adelium geniculatum</i> , 1 <i>Lamprima latreillei</i> , 1 <i>Trogo-sita mauritanica</i> , 26 <i>Orcus maculatus</i> , 7 <i>Monocrepidius striatus</i> , 1 <i>Lacon sp.</i> , 1 <i>Sarathrocopus porticalis</i> , 1 <i>Tibarius niger</i> , 1 <i>Machidius macleayanus</i> , 4 <i>Mastochilus politus</i> , 1 <i>Rhagiomorpha lepturoides</i> .	Mr. J. W. Barnes ..	1	Spider— <i>Gasteracantha flavomaculata</i> .
Do	7	Weevils—1 <i>Cordus hospes</i> , 1 <i>Talauminus sp.</i> , 3 <i>Prypnus squalidus</i> , 2 <i>Polyphrades nanus</i> .	Mr. H. M. Bates ..	2	Hairworms— <i>Gordius sp.</i>
			Miss Bayldon	1	Beetle— <i>Lamprima latreillei</i> .
			Mr. Arthur S. Beaver	1	Giant Water Scorpion— <i>Belostoma indicum</i> .
			Lieut. C. E. Beddome	17	Shells—2 <i>Papuina meditata</i> , 15 <i>Risso contabulata</i> .
			Mr. M. Benjamin ...	1	Leafy Sea-horse— <i>Phyllopteryx foliatus</i> .
			Mr. G. F. Bevan ...	1	Playbill of the "New Theatre Royal, Drury Lane," for Friday, Jan. 14th, 1825.

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. G. F. Bevan ...	1	Playbill of the "Theatre Royal, Covent Garden," for Thursday, March 1st, 1827.	Rev. Geo. D. Brown,	1	Comrie's Manucode— <i>Manucodia comrii</i> ,
Mr. Birch	1	Black-bellied Snake— <i>Denisonia signata</i> .	Do	4	Island Boa— <i>Eryx bironii</i> .
Mr. P. G. Black ...	1	Photo. of Drum Grove at Mili, New Hebrides.	Do	1	Banded Sea Snake— <i>Platurus colubrinus</i> .
Do	2	Wandering Sea Snakes— <i>Platurus colubrinus</i> .	Do	1	Tree Snake— <i>Dipsadomorphus irregularis</i> .
Do	1	Dorsal Fin of Swordfish— <i>Histiophorus</i>	Do	1	Emerald Skink— <i>Lygosoma smaragdinum</i> .
Do	1	<i>Turbo imperialis</i> (sub-fossil).	Do	2	Skink— <i>Lygosoma sp.</i>
Do	45	Shells—2 <i>Cardium unedo</i> , 1 <i>Cardium fragum</i> , 3 <i>Corbic fimbriata</i> , 2 <i>Venus puerpera</i> , 1 <i>Venus marica</i> , 2 <i>Cytherea obliquata</i> , 1 <i>Meretrix castrensis</i> , 1 <i>Lucina interrupta</i> , 1 <i>Lucina fibula</i> , 1 <i>Cryptodon sp.</i> , 4 <i>Tellina rugosa</i> , 1 <i>Lima fasciata</i> , 1 <i>Pinna assimilis</i> , 8 <i>Lucina irpezi</i> , 1 <i>Lucina sp.</i> , 12 <i>Haminea vitrea</i> , 1 <i>Haminea cuticulifera</i> , 2 <i>Atys cylindrica</i> .	Do	146	Shells—120 <i>Helicina suprafasciata</i> , 12 <i>Leptopoma vitreum</i> , 13 <i>Pythia scabaeus</i> , 1 <i>Ommastrephes ovalanensis</i> .
Do	1	Black Coral— <i>Antipathes ulex</i> , Ellis and Solander.	Mr. H. Y. L. Brown	1	Comrie's Manucode— <i>Manucodia comrii</i> .
Botanic Gardens, Sydney.	1	Black-faced Whydah Bird— <i>Vidua regia</i> .	Miss M. E. Bundoche	29	Pipe-clay from Charlotte Waters, Central Australia.
Do	1	Long-billed Cockatoo— <i>Licmetis nasica</i> .	Do	1	Moths—4 <i>Ophideressalaminia</i> , 4 <i>Ophideres dioscorea</i> , 2 <i>Ophideres fulionica</i> , 1 <i>Ophideres cajeta</i> , 5 <i>Ophideres sp.</i> , 2 <i>Grammodes oculicola</i> , 2 <i>Grammodes sp.</i> , 2 <i>Ophinsa myops</i> , 5 <i>Marmorinia sp.</i> , 1 <i>Boarmina excusaria</i> , 1 <i>Polia festiva</i> .
Do	1	Horned Parrakeet— <i>Nymphicus cornutus</i> .	Do	1	Butterfly, "Skipper"— <i>Ismene exclamationis</i> .
Do	2	"Sea Beans"— <i>Entada scandens</i> .	Mr. Henry Burns ...	1	Yellow-billed Tropic Bird— <i>Phaeton candidus</i> .
Do	1	Cone of Burrawang— <i>Macrozamia spiralis</i> .	Do	1	Minute Bittern— <i>Ardetta pusilla</i> .
Do	1	Fresh-water Sponge— <i>Spongilla scep-</i> <i>troidea</i> , Haswell.	Mr. A. Butler	1	King Quail— <i>Excalfatoria lineata</i> .
Mr. Hatley Boyd ...	1	Ringed Snake— <i>Furina occipitalis</i> .	Mr. Joseph Cadogan	1	Rock Gecko— <i>Gymnodactylus platurus</i> .
Do	2	Lizards— <i>Diporophora australis</i> .	Mr. J. R. Calow	1	Infiltration markings on quartz porphyry.
Do	22	Beetles— <i>Harpalus sp.</i> , 1 <i>Mæcidius atratus</i> , 1 <i>Heteronychus pictipes</i> , 1 <i>Liparetrus depressus</i> , 2 <i>Dermestes sp.</i> , 1 <i>Anoplognathus analis</i> , 2 <i>Lamproliina aeneipennis</i> , 4 <i>Idiocephala sp.</i> (weevils), 2 <i>Acantholophus marshami</i> , (weevils, 6) <i>Aplocnemis sp.</i>	Mr. W. D. Campbell	1	Leaf Insect— <i>Extatosoma tiaratum</i> .
Do	1	Cicada— <i>Cicadetta torrida</i> .	Do	1	Western spine-tailed skink— <i>Egernia de-</i> <i>pressa</i> .
Do	4	Leaf-hoppers— <i>Ledro corticalis</i> .	Do	3	Eggs of the Collared Sparrow Hawk— <i>Accipiter cirrocephalus</i> .
Do	1	Frog-hopper— <i>Ptyelus sp.</i>	Do	3	Eggs of the Red-rumped Kingfisher— <i>Halcyon pyrrhopogon</i> .
Do	1	Cockroach— <i>Panesthia brevicollis</i> .	Do	2	Eggs of the Yellow-rumped Thornbill— <i>Geobasileus chrysorrhoa</i> .
Do	6	Earwigs— <i>Forficula sp.</i>	Do	2	Eggs of White eye-browed Pomatomus— <i>Pomatomus superciliosus</i> .
Do	1	Wasp— <i>Pompilus sp.</i>	Do	1	Nest of the White eye-browed Pomatomus— <i>Pomatomus superciliosus</i> .
Do	2	Sand-flies— <i>Pterygophorus interruptus</i> .	Do	1	Nest of Chestnut-backed Thrush— <i>Cin-</i> <i>closoma castaneonotum</i> .
Do	3	Flies— <i>Tephritis strigipennis</i> .	Do	2	Eggs of Chestnut-backed Thrush— <i>Cin-</i> <i>closoma castaneonotum</i> .
Do	1	Bag shelter of moth— <i>Teara sp.</i>	Do	1	Wasp "Solitary Ant"— <i>Mutillarugicollis</i> .
Do	33	Spiders—2 <i>Gasteracantha flavomaculata</i> , 2 <i>Argiope maculata</i> , 7 <i>Araneus wagneri</i> , 4 <i>Araneus idonea</i> and nest, 1 <i>Nephila edwardii</i> , 4 <i>Latrodectus scelio</i> , 7 <i>Miturga lineata</i> , 1 <i>Lampona murina</i> , 1 <i>Lycosa sp.</i> , 3 <i>Marpissa complanata</i> , 1 <i>Attus flavidurus</i> .	Do	7	Butterflies (Large Blues)— <i>Ogyris orates</i> , 1 (Small Blue)— <i>Lycena labradus</i> , 1 (Yellow)— <i>Terias smilax</i> , 2 (Large Black and White) <i>Delias aganippe</i> , 1 (Meadow Brown) <i>Pyrameis kershawi</i> .
Do	20	Beetles—1 <i>Meneristus laticollis</i> , 1 <i>Amarygmus purpureus</i> , 1 <i>Epilachna 28-punctata</i> , 1 <i>Epilachna sp.</i> , 9 <i>Paropsis reticulata</i> , 2 <i>Paropsis sp.</i> , 2 <i>Lacon caliginosus</i> , 1 <i>Trigonothops pallidior</i> , 1 <i>Clerina sp.</i> , 1 <i>Harpalus infelix</i> .	Do	1	Moth— <i>Cericea spectans</i> .
Mr. J. A. Boyd ...	16	Crabs—8 <i>Cyclograpus punctatus</i> , 3 <i>Paragrapus Guimardi</i> , 5 <i>P. quadridentatus</i> .	Do	1	Ground Beetle— <i>Gigadema grande</i> .
Do	12	Stone crabs— <i>Petrolisthes elongatus</i> .	Do	2	Weevils— <i>Psalidurina mira</i> .
Do	2	Crabs— <i>Elemaena sp.</i>	Do	1	Plant bug— <i>Scutellera sp.</i>
Do	7	Mussel crabs— <i>Pinnotheres pisum</i> .	Do	1	Robber fly— <i>Ascalus sp.</i>
Do	8	Amphipods— <i>Talorchestia sp.</i>	Do	9	Wasps—3 <i>Pompilus ahosverus</i> , 2 <i>Pompilus apafetus</i> , 3 <i>Pompilus distinctus</i> , 1 <i>Pison decipiens</i> .
Do	3	— <i>Chiton pellicis-serpentis</i> .	Do	1	Ichneumon fly— <i>Ophion sp.</i>
Do	1	Red pigment used by the aborigines of the Herbert River district, Queensland.	Do	2	Ants— <i>Camponotus nigroaeneus</i> .
Do	1	Yellow pigment used by the aborigines of the Herbert River district, Queensland.	Do	2	Solitary Ants— <i>Mutillo rugicollis</i> , 1 <i>Mutilla sp.</i>
Mr. W. M. Brandreth	1	Moth— <i>Macrosila casuarina</i> .	Do	3	Cockroaches— <i>Panesthia aethops</i> , 1 <i>Panesthia sp.</i>
Capt. Bremer, R.N.	1	Legless lizard— <i>Pygopus lepidopus</i> .	Do	1	Earwig— <i>Forficula sp.</i>
Do	3	King Quail— <i>Excalfatoria lineata</i> .	Do	6	Beetles—1 <i>Stenoderus suturalis</i> , var., <i>ab-</i> <i>breviatus</i> , 1 <i>Phoracantha semipunctata</i> ,
Do	1	Green Shank— <i>Totanus glottis</i> .	Do	2	2 <i>Holcus sp.</i> , 1 <i>Microcilia breweri</i> ,
Master F. Brettnall ...	1	Huntsman spider— <i>Isopeda villosa</i> .	Do	1	1 <i>Haplonychia gigantea</i> .
Miss F. W. Braine ...	1	Spider— <i>Uloborus sp.</i>	Do	9	Land shells— <i>Liparus melo</i> .
British Government.	1	Ashanti Bronze Star (1896) and ribbon.	Mr. J. M. Cantle ...	1	Nest of Ring-tailed Opossum— <i>Pseudochirus peregrinus</i> .
Do	1	Packet of ribbons (19 pieces), issued with various British War and other medals.	Do	1	Nest of Pied Grallina— <i>Grallina picata</i> .
Mr. A. W. Brown ...	1	Welcome Swallow— <i>Hirundo neoxena</i> .	Master Henry Cantle	59	Beetles—33 <i>Penthea vermicularia</i> , 7 <i>Anoplognathus analis</i> , 10 <i>Anoplognathus porosus</i> , 4 <i>Anoplognathus rugosus</i> , 2 <i>Repsimus purpureipes</i> , 1 <i>Chrysolophus spectabilis</i> , 1 <i>Trogodendron fasciculatum</i> , 1 <i>Cisseus sp.</i>
Mr. F. G. Brown ...	1	Auriferous Gossan.	Mr. George W. Card	9	Struvite crystals.
Do	3	Stalactitic auriferous oxide of iron.	Do	1	Copper token, obv. "Kangaroo, Armsdillo and Rhinoceros," rev. T. Hall, City Road, near Finsbury Square, London, 1795.
Do	4	Oxide of iron showing gold.	Mr. A. E. Carr	2	Stalagmitic carbonate of lime.
Do	1	Auriferous magnetic oxide of iron and quartz.	Do	1	Granite.
Mr. C. W. J. Carter.	1		Mr. C. W. J. Carter.	1	Spider— <i>Nephila edwardsi</i> .

Donor.	No. Specimens	Common and Scientific Names.	Donor.	No. of Specimens	Common and Scientific Names.
Mr. J. de Casteljan.	2	Crustaceans— <i>Thalassina maxima</i> .	Prof. T. W. E. David	1	Edible earth (decomposed basalt) eaten by the natives of Fiji.
Mr. Thos. Chadwick.	1	Auriferous pyritous quartz.	Do	2	Devonian Corals—1 <i>Favosites sp.</i> , 1 <i>Heliolites sp.</i>
Mr. T. F. Cheeseman	1	<i>Pleurobranchaea novaezelandiae</i> .	Mr. Davidson.....	1	Moth— <i>Antheraea eucalypti</i> .
Mr. G. H. Cherry ..	1	Longicorn beetle— <i>Agriognome sp.</i>	Mr. S. Davis	2	Short-snouted Sea Horses— <i>Hippocampus brevirostris</i> .
Master C. Chute	1	Eel— <i>Ophichthys sp.</i>	Capt. Pudsey Dawson.	1	Glass Crab— <i>Squilla raphidea</i> .
Master Clarke	1	Ground cricket— <i>Gryllotalpa africana</i> .	Mr. Arthur Dean ..	26	Shells—4 <i>Thersites bipartita</i> , Fer.; 2 <i>Thersites bipartita</i> (var. <i>unicolor</i>), Cox; 2 <i>Thersites forsteriana</i> , Pfr.; 2 <i>Chlorites aridorum</i> , Cox; 2 <i>Rhytidia franklandensis</i> , Forbes; 2 <i>Nanina villosa</i> , Pfeiffer; 2 <i>Stenogryra gracilis</i> , Hutton; 2 <i>Helicina gouldiana</i> , Forbes; 2 <i>Leptopoma vitreum</i> , Lesson; 2 <i>Pupina ventrosa</i> , Dohrn; 2 <i>Pupina pettardi</i> , Crosse; 2 <i>Cassidula angulifera</i> , Petit.
Do	32	Spiders—1 <i>Lampona sordida</i> , 1 <i>Theridion</i> , sp. (immature), 1 <i>Gasteracantha flavomaculata</i> , 2 <i>Nephila maculata</i> , 1 <i>Amaurobius inornatus</i> , 1 <i>Araneus festivus</i> , 3 <i>Venatoria heteropoda</i> , 1 <i>Celanica excavata</i> , 9 <i>Araneus wagneri</i> (3 ♂, 6 ♀), 3 <i>Nephila edwardsi</i> , 1 <i>Nephila ventricosa</i> , 1 <i>Argiope regalis</i> , 2 <i>Gasteracantha flavomaculata</i> , 3 <i>Araneus herculeus</i> (1 ♂, 2 ♀), 1 <i>Zachria haemorrhoia</i> , 1 <i>Delenia cancerides</i> .	Do	18	Snails— <i>Thersites forsteriana</i> .
Do	1	Cockroach— <i>Panesthia sp.</i>	Mr. Denison	2	Gorgonias—1 <i>Suberia sp.</i> , 1 <i>Plexaura antipathes</i> .
Do	7	Spiders—2 <i>Araneus wagneri</i> (♂ et ♀), 1 <i>Lycosa godeffroyi</i> , 1 <i>Hasarius lineatus</i> , 1 <i>Theridion sp.</i> , 1 <i>Amaurobius robustus</i> , 1 <i>Nephila edwardsi</i> .	Do	1	Dredgings, from Nanoute.
Dr. C. D. Clark.....	13	Calling Crabs— <i>Gelasimus signatus</i> .	Mr. Geo. Dixon	2	Orthopterous pseudo-imago— <i>Polyzosteria (?) sp.</i>
Do	1	Prawn— <i>Palaemon sp.</i>	Do	1	Spider— <i>Argiope regalis</i> .
Mr. F. T. Clark	1	Jew lizard— <i>Amphibolurus barbatus</i> .	Do	2	Spider and Cocoon— <i>Argiope regalis</i> .
Mr. J. B. Cleland	2	Ticks— <i>Ixodes hydrosauri</i> .	Mr. W. Dorney	1	Spider— <i>Celanica excavata</i> .
Mr. Ernest C. Colquhoun.	6	Larva of Hawke Moth— <i>Macrosila casuarinae</i> .	Mrs. Doyle	1	Yellow-naped Parrot— <i>Conurus ochrocephala</i> .
Do	1	Moth— <i>Agarista agricola</i> .	Mr. W. S. Dun	1	Beryl.
Do	1	Larva of moth— <i>Macrosila casuarinae</i> .	Do	1	Malachite.
Rev. A. H. Coombes	34	Shells—1 <i>Drillia harpularia</i> , 2 <i>Drillia angasi</i> , 5 <i>Clathurella parva</i> , 6 <i>Mangelia jacksonensis</i> , 5 <i>Mangelia vincentina</i> , 1 <i>Mangelia australis</i> , 12 <i>Mangelia australis</i> c. <i>mitralis</i> , 1 <i>Turbanilla mariae</i> , 1 <i>Bittium sp.</i> .	Do	1	Malachite and Azurite.
Mr. Chas. A. Copeland.	1	Island boa— <i>Eryx jayakari</i> .	Do	1	Jet.
Do	1	Parrot Finch— <i>Erythrura psittacea</i> .	Do	1	Mantis— <i>Orthodera laticollis</i> .
Do	1	Waxbill— <i>Estrilda astrild</i> .	Do	1	Spider— <i>Gasteracantha flavomaculata</i> .
Do	1	Amaduvade Finch— <i>Sporophagithus amandava</i> .	Rev. S. Ella	1	Kava Bowl.
Miss Blanch Corbett	1	Tick— <i>Ixodes sp.</i>	Do	1	Sago do.
Mr. G. Corkhill	1	Spider— <i>Gasteracantha flavomaculata</i> .	Do	1	Carved Belt.
Mr. A. P. Corrie	4	Bone Native Dog— <i>Canis dingo</i> .	Do	1	Large Gourd Water-bottle.
Dr. Allaster Cox ..	2	Wallaby bone— <i>Macropus sp.</i>	Do	4	Women's Girdles.
Dr. F. H. Cox	2	Venomous Spider and Cocoon— <i>Latrodectus scelio</i> , var. <i>indica</i> .	Do	3	Tappas.
Mr. H. W. Cox	15	Ant-lions (larvæ)— <i>Myrmecoleon sp.</i>	Do	1	Small Hand-basket, with double lid.
Do	4	Beetles—8 <i>Mastochilus politus</i> , 5 <i>Phymatopterus piceus</i> , 2 <i>Mastochilus politus</i> .	Do	1	Lump of Chunam.
Do	19	Plant Bugs— <i>Peltophora picta</i> .	Do	1	Gourd for Chunam.
Do	4	Beetles—8 <i>Mastochilus politus</i> , 1 <i>Lamprima latriellei</i> , 3 <i>Adelium geniculatum</i> , 5 <i>Adelium porcatum</i> , 2 <i>Chlaenius peregrinus</i> .	Do	1	War Stone.
Dr. J. C. Cox	1	Native Porcupine— <i>Echidna aculeata</i> .	Do	2	Pearl-shell Breast Ornaments.
Do	24	Shells—10 <i>Assiminea affinis</i> , Mousson, 14 <i>Tatea rufulabris</i> , Adams.	Do	3	Shell Necklaces.
Do	1	Sucker-fish— <i>Echeneis naucrates</i> .	Do	1	do Head-dress.
Do	4	Sea Shells—2 <i>Corbula coxi</i> , 2 <i>Adeorbis sigaretinus</i> .	Do	1	Seed Necklace.
Do	4	Eggs of Mallee hen— <i>Lipoa ocellata</i> .	Do	1	Bead and Ground Shell Necklace.
Mr. W. E. Crane ..	142	American Silurian, Devonian, Carboniferous, Cretaceous, and Eocene Fossils.	Do	2	Shell Head-dresses.
Hon. Dr. J. M. Creed, M.L.C.	3	Pyrites in Slate.	Do	1	Cassowary Feather Head Ornament.
Do	1	Fossil— <i>Thinnfeldia odontopteroidea</i> .	Do	2	Canoe Decorations.
Do	1	Telluride of Gold in schistose rock.	Do	3	Bows.
Mr. A. J. Crisp	1	Friar Bird— <i>Tropicorhynchus corniculatus</i> .	Do	24	Arrows.
Do	2	Rufous-tailed Bronze Cuckoos— <i>Lamproecoccyx basalis</i> .	Do	3	Spears tipped with human bone and poisoned.
Hon. Dr. Cullen, M.L.C.	1	Longicorn Beetle— <i>Euracanthus sp.</i>	Do	2	Four pronged Fish spears.
Do	1	Plume Moth— <i>Acipitalia aptalis</i> .	Do	1	Single pointed spear.
Rev. J. Milne Curran	3	Grave-stones.	Do	1	Carved paddle.
Do	2	Oval-grinding Stones.	Do	2	Club (plain).
Do	7	Conical-grinding Stones.	Do	1	Stone adze.
Mr. Arthur Darby ..	6	Thread Lung Worms— <i>Strongylus filaria</i> .	Do	2	Stone clubs.
Mr. H. Darcy	1	Blind Snake— <i>Typhlops polygrammicus</i> .	Do	1	Bamboo staff.
Mr. C. W. Darley, Engineer-in-Chief, Department of Public Works.	4	Dendritic Manganese on sandstone.	Do	1	Walking stick.
Do	1	Dendritic Oxide of Iron on sandstone.	Mr. H. R. Elvery ..	2	Baskets.
Do	2	Hairworms— <i>Gordius sp.</i>	Do	1	Nests of the Large-billed Sericornis— <i>Sericornis magnirostris</i> .
Mr. F. E. Etchells ..	1		Do	1	Large-billed Robin— <i>Eopsaltria magnirostris</i> .
Do	1		Mr. F. E. Etchells ..	1	Brown-tree Snake— <i>Dipsadomorphus fuscus</i> .
Do	1		Do	1	Black Snake— <i>Pseudechis porphyriacus</i> .
Do	1		Do	1	Brown Snake— <i>Diemenia textilis</i> .
Mr. R. Etheridge ..	30	Micro. mountings and slides—6 Polyzoa (fragmentary), 1 <i>Cythere normaniensis</i> , 1 <i>Bairdia ovala</i> , 1 <i>Macrocypris orientalis</i> , 5 <i>Achistrum nicholsoni</i> , 2 <i>Achistrum sp.</i> , 1 <i>Chirodota (?) sp.</i> , 3 <i>Salterella hardmani</i> , 1 <i>Tentaculites sp.</i> , 1 <i>Cladochonus michilini</i> , 7 <i>Eichwaldia capewelli</i> , 1 <i>Nummulites sp.</i>			

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. R. Etheridge ...	2	Orbitoidal or Nummulitic Limestone.	Mr. C. French ...	4	Fruit Flies— <i>Ceratitis</i> sp.
Do	1	"Looper" caterpillar— <i>Geometer</i> sp.	Mr. W. W. Frogatt	2	"Scorpion" Spiders— <i>Arachnura feredayi</i> .
Do	1	Locust— <i>Truxalis</i> sp.	Mr. W. Frost	1	Agate pebble.
Mr. A. J. Ewen	2	Opals.	Mr. P. de la Garde ..	3	Stick Insects—1 <i>Clemacantha regale</i> , 2 <i>Xeroderus kirbi</i> .
Do	1	Ferruginous sandstone.	Do	8	Praying Insects—4 <i>Mantis</i> sp., 2 <i>Orthodera laticollis</i> , 2 <i>Pseudomantis</i> sp.
Do	5	Beetles—1 <i>Mallodon figuratum</i> , 2 <i>Bostrychus jesueta</i> , 1 <i>Saprinus gayndahensis</i> , 1 (larva)— <i>Elater</i> sp.	Do	11	Locusts—10 <i>Gayllus</i> sp., 1 <i>Truxalis</i> sp.
Do	3	Wasps—2 <i>Stibolum amethystinum</i> , 1 <i>Pom-pilus ahasverus</i> .	Do	1	Mole Cricket— <i>Gryllotalpis vulgaris</i> .
Do	1	Ant-lion— <i>Myrmecleon</i> sp.	Do	2	Plant Bugs— <i>Scutellera</i> sp.
Do	1	Plant bug— <i>Scutellera splendida</i> .	Do	6	Beetles—5 <i>Chrysomela bicolor</i> , 1 <i>Heteronyx</i> sp.
Do	1	Centipede— <i>Heterostoma sulcidens</i> .	Do	1	Weevil— <i>Elytrurus caudatus</i> .
Do	10	Spiders—2 <i>Nephila imperatrix</i> , 2 <i>Nephila maculata</i> , 1 <i>Araneus brisanæ</i> , 4 <i>Latrodectus scelio</i> , 1 <i>Heteropoda inconsta</i> .	Do	10	Beetles—1 <i>Monolepta</i> sp., 1 <i>Monolepta luteocollis</i> , 1 <i>Epilachna</i> sp., 2 <i>Idiocephala albilinea</i> , ♂ et ♀, 1 <i>Epilachna undecimvariolata</i> , 3 <i>Menephilus</i> sp., 1 <i>Adelium elongatum</i> .
Do	6	Eggs of the Chestnut-eared Finch— <i>Tanagriopygia castanotis</i> .	Do	1	Weevil— <i>Talaurinus pulverulentus</i> .
Mr. A. E. Finch ...	1	Spider— <i>Storena formosa</i> .	Do	27	Beetles—1 <i>Opatrum australe</i> , 3 <i>Saragus odewahni</i> , 4 <i>Opatrum</i> sp., 2 <i>Batocera sapho</i> , 2 <i>Clytus</i> sp., 1 <i>Stigmadera</i> sp., 2 <i>Collodema regalis</i> , 3 <i>Chalcophora elongata</i> , 1 <i>Amarygmus grandipennis</i> , 1 <i>Schizorrhina pulchra</i> , 2 <i>Diaphonia dorsalis</i> , <i>Cacochroa variabilis</i> , 1 <i>Lamproptera cinnamomea</i> , 2 <i>Lamproptera wallisi</i> , 1 <i>Trox squamosus</i> .
Fisheries Department	1	Peron Crawfish— <i>Ibacus Peronii</i> .	Do	1	Moths— <i>Euproctis</i> sp.
Do	1	Sea-weed Crab— <i>Halimus spinosus</i> , Hess.	Do	1	Sugar ant— <i>Camponotus testaceipes</i> .
Do	1	Australian Trout— <i>Galaxias</i> sp.	Do	6	Spiders—2 <i>Araneus productus</i> , ♂ et ♀, 4 <i>Celanica excavata</i> .
Mr. J. Fred Fitharding...	1	Venomous Spider— <i>Latrodutus scelio</i> .	Do	3	Myriapods— <i>Julus</i> sp.
Do	6	Venomous Spiders and cocoons— <i>Latrodectus scelio</i> .	Do	1	Trap-door spider—1 <i>Phlogius crassipes</i>
Do	1	Spotted Gecko— <i>Diplodactylus vittatus</i> .	Do	6	Spiders—1 <i>Poltys papense</i> , 1 <i>Poltys</i> sp., 1 <i>Argiope nephilina</i> , 1 <i>Gasteracantha variegata</i> , 2 <i>Gasteracantha sacerdotalis</i> .
Do	1	Green-tree Snake— <i>Dendrophis punctulata</i> .	Do	3	Moths— <i>Hormurus</i> sp.
Mr. A. E. Flavelle...	1	Death Adder— <i>Acanthophis antarctica</i> .	Do	2	Samoa combs.
Mr. Flood	1	Stick Insect— <i>Extatosoma tiaratum</i> , ♂.	Do	2	Shells—1 <i>Ovula adamsi</i> , <i>Reeve</i> ?, 1 <i>Calliotoma</i> , sp.
Mrs. H. Forde	1	Frog— <i>Limnodynastes dorsalis</i> .	Do	3	Soft coral— <i>Spongodes umbellata</i> .
Do	1	Tree Frog— <i>Hyla peronii</i> .	Do	2	Nipper prawns— <i>Alpheus minor</i> var., <i>neptunus</i> .
Do	3	Swamp Frogs— <i>Pseudophryne bibrornii</i> .	Do	2	Galathea— <i>Galathea aculeata</i> .
Do	1	Frog— <i>Limnodynastes salminii</i> .	Do	1	Death Adder (young)— <i>Acanthophis antarctica</i> .
Do	1	Snake— <i>Denisonia</i> sp.	Mr. J. S. Gardiner ...	48	Shells—4 <i>Pythia scarabaeus</i> , 10 <i>Melania mageni</i> , 3 <i>Charopa rotumana</i> , 2 <i>Opeas juncea</i> , 1 <i>Succinea rotumana</i> , 3 <i>Tornatellina aperta</i> , 3 <i>Littorina undulata</i> , 2 <i>Littorina obesa</i> , 2 <i>Melampus fasciatus</i> , 3 <i>Melampus luteus</i> , 5 <i>Omphalotropis rotumana</i> , 5 <i>Helicina fulgora</i> , 4 <i>Helicina modesta</i> , 1 <i>Placostylus morosus</i> .
Do	1	Sand containing shells.	Mr. A. E. Garnsey ...	1	Caterpillar— <i>Trietina</i> (?) sp., killed by an entomogenous fungus, <i>Cordyceps taylori</i> .
Do	1	Pearl and tortoise-shell fish-hook.	Mr. Charles Gerber	1	Hydraulic Limestone.
Do	2	Palm-leaf Fans.	Mr. G. Giddy	1	Spider— <i>Araneus heroine</i> .
Do	1	Carved armlet from Fiji.	Miss Effie F. Gill ...	17	Pyromorphite.
Do	1	Plain do	Do	6	Galena.
Do	1	Bonito hook bone barb.	Do	2	Galena and Pyromorphite.
Do	1	do do iron do	Do	1	Quartz with oxides of lead and iron.
Do	1	Plant bug— <i>Peltophora picta</i> .	Do	3	Quartz.
Do	3	Sprays ti-tree infested with galls— <i>Brachycoccus pharetrata</i> .	Do	3	Cerussite.
Do	41	Beetles—17 <i>Diphucephala sericea</i> , 1 <i>Psaliditura mastersi</i> , 5 <i>Storeus</i> sp., 1 <i>Rhoea verreauxi</i> , 1 <i>Isodon australasiae</i> , 6 <i>Lepistilus sulcicollis</i> , 1 <i>Idiophala</i> sp., 3 <i>Euops australasiae</i> , 3 <i>Storeus variegatus</i> , 1 <i>Paropsis</i> sp., 1 <i>Xylonychus eucalypti</i> , 1 <i>Heteronyx</i> sp.	Do	1	Goslarite.
Do	8	Ants— <i>Pachycondyla bispinosa</i> .	Do	2	Azurite and Malachite.
Do	...	Collection of galls— <i>Opisthoscelis subrotunda</i> .	Do	1	Indian Conch-shell bracelets.
Do	4	Sprays infested with "scale." <i>Aspidiotus</i> sp.	Do	1	Cocoa-nut ring.
Do	4	Frog-hoppers (immature)— <i>Eurymela</i> sp.	Do	1	Shell necklace.
Do	1	Larva of moth— <i>Thalpocharis cocophaga</i> .	Do	2	Spoons from Madagascar.
Do	13	Beetles—10 <i>Lema unifasciata</i> , 2 <i>Lema</i> sp., 1 <i>Lema togota</i> .	Do	1	Carved gourd spoon.
Do	2	Weevils—2 <i>Storeus variegatus</i> , 1 <i>Haplonyx ustipeanis</i> .	Do	1	Carved coconut-nut shell spoon.
Mr. E. Forsyth ...	1	Weevil— <i>Chrysophanus spectabilis</i> .	Mr. W. L. R. Gipps	1	Legless lizard— <i>Lialis burtonii</i> .
Mr. Arthur W. J. Foster.	1	Fœtal Kangaroo— <i>Macropus</i> sp.	Mr. C. Glover	1	Tube-dwelling worm— <i>Spirographis Australis</i> .
Do	1	Spotted Gecko— <i>Diplodactylus tittatus</i> .	Mr. T. S. Godfrey ...	1	Blind Snake— <i>Typhlops polygrammicus</i> .
Do	3	Eyed Gecko— <i>Edura ocellata</i> .	Mr. Duncan Goldfinch	1	Sanguineous Honey-eater— <i>Myzomela sanguinolenta</i> .
Do	1	Death Adder— <i>Acanthophis antarctica</i> .	Mr. J. J. Goulder ...	1	Native Porcupine— <i>Echidna aculeata</i> .
Do	1	Blind Snake— <i>Typhlops</i> sp.	Mr. Douglas Grant.	2	Eggs of Brown Flycatcher— <i>Microeca fascinans</i> .
Miss Dorothy Fox...	1	Ironstone concretion.	Do	3	Eggs of Australian Pipit— <i>Anthus australis</i> .
Mr. F. A. Franks ...	1	Goby— <i>Petroscirtes analis</i> .	Mr. R. Grant.....	1	Spider— <i>Araneus beelzebub</i> .
Do	1	Northern Blue-tongue Lizard— <i>Hemisphuriodon gerrardii</i> .			
Do	1	Warty Rock Gecko— <i>Gymnodactylus cornutus</i> .			
Do	1	Black-backed Snake— <i>Denisonia nigrescens</i> .			
Do	1	Krefft's Dwarf Snake— <i>Pseudelaps kreftii</i> .			
Do	3	Blind Snakes— <i>Typhlops polygrammicus</i> .			
Do	1	Water bug— <i>Nepa tristis</i> .			
Do	1	Spider— <i>Areys lanceolata</i> .			
Do	1	Tick— <i>Ixodes</i> sp.			
Do	1	Trap-door Nest— <i>Avicularia</i> sp.			
Mr. Albert Fraysse...	3	Auriferous Limonite.			
Do	1	Asbestos.			
Mrs. R. W. Fremlin	1	Scorpion— <i>Hormurus</i> sp.			

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. R. Grant.....	3	Butterflies— <i>Chrysophanus aurifer</i> .	Mr. C. Hedley .....	...	Mollusca—continued.
Do	4	Spiders—1 <i>L. scelio</i> , 1 <i>Voconia immanis</i> , 1 <i>Amaurobius robustus</i> , 1 <i>Lycosa sp.</i>			<i>Columbella sagittata</i> , 1 <i>Harpa gracilis</i> , 2 <i>Mitra cardinalis</i> , 1 <i>Strombus tridentatus</i> , 21 <i>Torinia dorsuosa</i> , 5 <i>Natica chinensis</i> , 11 <i>Natica marochiensis</i> , 8 <i>Nerita reticulata</i> , 12 <i>Turricula exasperata</i> , 14 <i>Turricula deshayesii</i> , 9 <i>Mangilia zonata</i> , 5 <i>Clathurella philippinensis</i> , 12 <i>Solidula nitidula</i> , 4 <i>Solidula sulcata</i> , 25 <i>Solidula solidula</i> , 12 <i>Phasianella variegata v. graeffei</i> , 28 <i>Gibbula danieli</i> , 40 <i>Trochus thomasi</i> , 2 <i>Cerithium sp.</i> , 1 <i>Cerithium planum</i> , 3 <i>Cerithium sp.</i> , 6 <i>Cerithium sp.</i> , 6 <i>Cerithium sp.</i> , 10 <i>Pisania fasciculata v. montrouzieri</i> , 1 <i>Sigaretus papilla</i> , 1 <i>Rissoina spirata</i> , 5 <i>Scalaria sp.</i> , 5 <i>Scalaria sp.</i> , 2 <i>S. alaria multipora</i> , 1 <i>Vanikoro ligata</i> , 1 <i>Mangilia balansai</i> , 1 <i>Mangilia angicostata</i> , 14 <i>Mangilia rubida</i> , 3 <i>Drillia lactea</i> , 12 <i>Engina lineata</i> , 2 <i>Engina trifasciata</i> , 2 <i>Engina mundula</i> , 8 <i>Trochus stigmarius</i> , 15 <i>Monilea nuclea</i> , 15 <i>Leptothyra lactea</i> , 2 <i>Pyramella auris-eati</i> , 2 <i>Solidula alicula</i> , 1 <i>Torinia infundibuliforme</i> , 1 <i>Solarium oxytropis</i> , 1 <i>Omphalotropis sp.</i> , 1 <i>Trivia exigua</i> , 1 <i>Triforis connatum</i> , 1 <i>Mangilia sp.</i> , 1 <i>Triforis sp.</i> , 9 <i>Triforis ruber</i> , 2 <i>Cerithium sp.</i> , 1 <i>Rhytidia beraudi</i> var., 1 <i>Rhytidia oureana</i> , 2 <i>Pararhytidia dictyodes</i> , 4 <i>Microcystis savei</i> , 1 <i>Pseudopatula singularis</i> , 1 <i>Amphicyclotus uesterianus</i> , 2 <i>Helicina priminea</i> , 2 <i>Flammulina baladensis</i> , 3 <i>Endodonta n. sp.</i> , 15 <i>Endodonta sp.</i> , 8 <i>Endodonta sp.</i> , 12 <i>Diplommatina perraquiniiana</i> , 12 <i>Diplommatina n. sp.</i> , 2 <i>Placostylus caledonicus</i> , 1 <i>Sepioteuthis lessoniana</i> , 1 <i>Mactra maculata</i> , 1 <i>Corbis fimbriata</i> , 20 <i>Melanopsis frustulum</i> , 20 <i>Septaria borgainvillei</i> , 15 <i>Isodora nasuta</i> , 1 <i>Succinea montrouzieri</i> , 20 <i>Melania arthuri</i> , 2 <i>Neritina bruguieri</i> , 15 <i>Neritina variegata</i> , 2 <i>Neritina petiti</i> , 5 <i>Neritina canalis</i> , 1 <i>Chiton sp.</i> , 2 <i>Cypraea errones</i> , 1 <i>Mitra isabella v. pessei</i> , 1 <i>Natica solida</i> , 4 <i>Ricinula fiscellum</i> , 6 <i>Trochus obeliscus</i> , 2 <i>Trochus fastigiatus</i> , 20 <i>Monilea nuclea</i> , 40 <i>Monilea pudibunda</i> , 1 <i>Monodonta canalifera</i> , 8 <i>Leptothyra lactea</i> , 1 <i>Euchelus Fischeri</i> , 10 <i>Cyclostrema n. sp.</i> , 2 <i>Stomatella concinna</i> , 4 <i>Stomatella concinna</i> var., 3 <i>Schismope ferriezi</i> , 2 <i>Schismope moreleti</i> , 5 <i>Teinostoma sp.</i> , 2 <i>Scalaria lyra</i> , 4 <i>Scalaria sp.</i> , 8 <i>Scalaria lineolata</i> , 1 <i>Scalaria sp.</i> , 1 <i>Scalaria subauriculata</i> , 1 <i>Rissoina scolopax</i> , 2 <i>Rissoina sp.</i> , 1 <i>Rissoina spirata</i> , 5 <i>Rissoina spirata v. artensis</i> , 4 <i>Rissoina sp.</i> , 1 <i>Rissoina sp.</i> , 3 <i>Rissoina oryzia</i> , 40 <i>Rissoina exasperata</i> , 1 <i>Rissoina sp.</i> , 1 <i>Rissoina obeliscus</i> , 1 <i>Rissoina sp.</i> , 2 <i>Rissoina ambigua</i> , 1 <i>Rissoina n. sp.</i> , 3 <i>Rissoina sp.</i> , 2 <i>Rissoa sp.</i> , 1 <i>Rissoa semicarinata</i> , 2 <i>Rissoa sp.</i> , 5 <i>Diala semistriata</i> , 2 <i>Diala sp.</i> , 35 <i>Diala hardyi</i> , 1 <i>Diala hardyi</i> v. <i>prolongata</i> , 1 <i>Dialasp.</i> , 3 <i>Diala ludens</i> , 2 <i>Barlia rhaetica</i> , 8 <i>Fenella pyrrhacme</i> , 1 <i>Columbella turturina</i> , 10 <i>Columbella marquesa</i> , 7 <i>Columbella stephensi</i> , 3 <i>Mitra cucumerina</i> , 16 <i>Turricula luctuosa</i> , 1 <i>Turricula amanda</i> , 1 <i>Turricula fusiformis</i> , 3 <i>Mangilia reticulata</i> , 2 <i>Mangilia rhodacme</i> , 1 <i>Borsenia nigricincta</i> , 3 <i>Clathurella felina</i> , 5 <i>Cæcum exile</i> , 1 <i>Cadulus viviperidens</i> , 1 <i>Cerithiopsis sp.</i> , 4 <i>Bittium sp.</i> , 2 <i>Bittium sp.</i> , 12 <i>Bittium sp.</i> , 1 <i>Ostostomia pupaeformis</i> , 6 <i>Pyramidella typica</i> , 1 <i>Pyramidella turrita</i> , 1 <i>Turbanilla sp.</i> , 5 <i>Pyrgulina gliriella</i> , 1 <i>Auricula hangleana</i> , 1 <i>Melampya albus</i> , 12 <i>Haniuea tenera</i> , 1 <i>Phenacolepas sp.</i> , 1 <i>Marginella elliptica</i> , 20 <i>Tornatina hadfieldi</i> ,
Do	1	Nest of the Spine-billed Honey-eater— <i>Acanthorhynchus tenuirostris</i> .			
Do	1	Australian Raven— <i>Corone australis</i> .			
Do	1	Grey Crow-shrike— <i>Strepera cuneicaudata</i> .			
Do	1	Hybrid between the White-backed and Black-backed Piping-crows— <i>Gymnorhina leucotis</i> G. thibicen.			
Do	1	Valve of Ostrea from refuse-heap in rock-shelter at Abbotsford— <i>Ostrea edulis</i> , var., <i>angasi</i> , Sowerby.			
Do	1	Gourd spinning-top.			
Misses Griffiths	14	Entry turrets from ants' nests— <i>Formicidae</i> sp.			
Do	13	Ants— <i>Camponotus intrepidus</i> .			
Do	2	Ants nests entries— <i>Camponotus intrepidus</i> .			
Do	1	Wasp— <i>Diamma bicolor</i> .			
Do	2	Plant bugs— <i>Pentatomidae</i> sp.			
Master Frank Grimeley.	1	Chrysalis— <i>Euploea corinna</i> .			
Messrs. J. W. Grimshaw and G. H. Knibbs.	11	Fulgorites.			
Mr. F. Gunning.....	1	Limestone.			
Do	1	Pumice.			
Do	1	Carbonate of copper.			
Do	1	Tuff.			
Do	1	— <i>Phacops</i> sp.			
Do	22	Silur-Devonian Corals—19 <i>Favosites</i> sp., 3 Encrinital limestone.			
Rev. J. and Mrs. Hadfield.	1	Bait for cuttle fish in form of a rat.			
Do	7	Samples of twine.			
Do	1	Samples of fishing-net.			
Do	1	Meshing-needle.			
Do	1	Wooden rule.			
Mr. H. L. Hall	1	Skink— <i>Lygosoma casuarinæ</i> .			
Miss V. Hall	1	Moth— <i>Daralla chelepteryx</i> .			
Mr. G. Halligan.....	2	<i>Calobates saulii</i> .			
Do	1	Block perforated wood.			
Messrs. W. F. Hamlin and O. H. Andersen.	22	Birds eggs from China.			
Mr. E. T. Hancock.	7	Spears.			
Do	2	Boomerangs (carved).			
Do	3	" (plain).			
Do	1	Bull-roarer.			
Do	1	Womerah.			
Mr. W. R. Harper.....	...	Two negatives of conical grinding stones, S.W. New South Wales.			
Mr. Herbert Harris.	1	Wasp's nest built into an empty cartridge case— <i>Pison</i> ? sp.			
Mr. Percy R. Harris	5	Trap-door nests of a spiders of the family <i>Aricularidae</i> ; 1 gen. et sp.			
Mr. A. Haylock.....	1	Sea urchin— <i>Echinobrissus recens</i> .			
Miss R. Heard	1	Praying mantis— <i>Mantis</i> sp.			
Do	1	Stick Insect "Native Lady"— <i>Acrophylla titan</i> .			
Mr. Jas. Heane	1	Tick— <i>Ixodes</i> sp.			
Mr. C. Hedley	2	Photos of a fish hook collected by Dr. M Sherry, of H.M.S. "Wallaroo" at Mambare, Brit. New Guinea.			
Do .....	...	Mollusca—14 <i>Sphaerium tasmanicum</i> , 1 <i>Solelleria epidermis</i> , 1 <i>Donax cuneata</i> , 12 <i>Mactra</i> sp., 4 <i>Diplodonata</i> sp., 2 <i>Lucina</i> n. sp., 1 <i>Myodora</i> sp., 5 <i>Diplodonta</i> sp., 2 <i>Donax</i> sp., 1 <i>Tellina</i> sp., 1 <i>Tellina assimilis</i> , 8 <i>Tellina</i> sp., 6 <i>Tellina subrosea</i> , 5 <i>Tellina ticaonica</i> , 1 <i>Tellina</i> sp., 15 <i>Tellina robusta</i> , 1 <i>Modicula</i> sp., 3 <i>Mactra artensis</i> , 2 <i>Kelliia</i> sp., 2 <i>Diplodonta</i> sp., 5 <i>Venus striatus</i> , 1 <i>Caecella cumingi</i> , 3 <i>Crenella</i> sp., 12 <i>Pectunculus</i> sp., 2 <i>Cytherea picturata</i> , 2 <i>Cuspidaria</i> sp., 12 <i>Cirridita</i> sp., 4 <i>Tapes variegata</i> , 1 <i>Psammobia squamosa</i> , 4 <i>Myodora convexa</i> , 1 <i>Scatella</i> sp., 2 <i>Lucina fibula</i> , 1 <i>Columbe la atrata</i> , 11 <i>Nassa muricata</i> , 6 <i>Nassa albescens</i> , 20 <i>Nassa paupera</i> , 6 <i>Nassa kieneri</i> , 15 <i>Columbella versicolor</i> , 20 <i>Columbella pardalina</i> , 6 <i>Columbella</i> sp., 3 <i>Columbella obtusa</i> , 6 <i>Columbella</i> sp., 3 <i>Columbella plicaria</i> , 20 <i>Columbella varians</i> , 20			

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. C. Hedley	Mollusca—continued. 9 <i>Acmæa</i> sp., 2 <i>Acmæa</i> sp., 4 <i>Donax faba</i> , 1 <i>Pythinia deshayesiana</i> , 2 <i>Plicatula ramosa</i> , 3 <i>Megerlia sanguinea</i> , 1 <i>Cardium mindanense</i> , 1 <i>Lucina</i> sp., 1 <i>Lucina</i> sp., 1 <i>Dosinia</i> sp., 1 <i>Paphia</i> sp., 1 <i>Corbula</i> sp., 1 <i>Cardita</i> sp., 2 <i>Ervilia sandwichensis</i> , 1 <i>Mytilus</i> sp., 1 <i>Lucina</i> sp., 1 <i>Montacuta</i> sp., 1 <i>Daphnella pupoidea</i> , 1 <i>Columbella</i> sp., 1 <i>Mangilia sanivicensis</i> , 1 <i>Mangilia</i> sp., 1 <i>Trivia oryzia</i> , 2 <i>Melampus stutchburyi</i> , 9 <i>Ophicardelus layardi</i> , 30 <i>Plecotrema typicum</i> , 8 <i>Plecotrema jouani</i> , 2 <i>Trochus fenestratus</i> , 2 <i>Liotia peronii</i> , 1 <i>Trochus thomasi</i> , 1 <i>Phasianella variegata</i> , 1 <i>Natica marochiensis</i> , 1 <i>Mitra cadaverosa</i> , 3 <i>Siphonaria</i> sp., 1 <i>Conus generalis</i> , 1 <i>Liotia</i> sp., 3 <i>Rissoa gaeidea</i> , 3 <i>Columbella varians</i> , 1 <i>Mangilia</i> sp., 1 <i>Eulima peasei</i> , 1 <i>Mangilia augicostata</i> , 1 <i>Pyramidella</i> sp., 1 <i>Vanikoro</i> sp., 1 <i>Odostomia</i> sp., 1 <i>Rissoa</i> sp., 2 <i>Arca dominicensis</i> , 2 <i>Clathurella albofuniculata</i> , 10 <i>Clathurella felina</i> , 1 <i>Clathurella</i> sp., 1 <i>Mangilia gibbosa</i> , 1 <i>Mangilia biclathratar</i> , 1 <i>Mangilia</i> sp., 2 <i>Mangilia</i> sp., 2 <i>Mangilia pura</i> , 1 <i>Mangilia</i> sp., 6 <i>Chiton obscurellus</i> , 1 <i>Chiton</i> sp., 1 <i>Columella plicaria</i> , 3 <i>Columbella atrata</i> , 1 <i>Columbella troglodytes</i> , 4 <i>Columbella</i> sp., 2 <i>Dentalium longirostrum</i> , 1 <i>Caecum</i> sp., 2 <i>Mitra deshayesii</i> , 1 <i>Mitra typha</i> , 12 <i>Mitra luculenta</i> , 10 <i>Trochus calcaratus</i> , 1 <i>Cantharidus fournieri</i> , 5 <i>Cantharidus gliberti</i> , 1 <i>Trochus thomasi</i> , 20 <i>Gibbula phasianella</i> , 2 <i>Littorina melanacme</i> , 1 <i>Amauthina angustata</i> , 6 <i>Atys cylindrica</i> , 1 <i>Atys naucum</i> , 6 <i>Tornatina voluta</i> , 10 <i>Solidula solidula</i> , 8 <i>Solidula nitidula</i> , 1 <i>Acteon fabreanus</i> , 2 <i>Ringicula fossulata</i> , 1 <i>Turridula rufomaculata</i> , 4 <i>Turridula amanda</i> , 8 <i>Aemae</i> sp., 1 <i>Mangilia pessulata</i> , 2 <i>Mangilia stromboides</i> , 1 <i>Columbella varians</i> , 1 <i>Subemarginula</i> sp., 1 <i>Cylindra crenulata</i> , 2 <i>Torina dorsvosa</i> , 1 <i>Plecotrema typicum</i> , 1 <i>Trivia oryzia</i> , 1 <i>Schismope ferriezi</i> , 1 <i>Erato guttula</i> , 3 <i>Gena caledonica</i> , 4 <i>Fenella pyrrhacme</i> , 8 <i>Dialo semistriata</i> , 1 <i>Barnea chasteri</i> , 2 <i>Rissoa</i> sp., 3 <i>Rissoina exasperata</i> , 5 <i>Odostomia pupaformis</i> , 1 <i>Rissoa semicarinata</i> , 1 <i>Syrnola</i> sp., 2 <i>Turbanilla</i> sp., 4 <i>Pyramidella turrita</i> , 20 <i>Eulima caledonica</i> , 1 <i>Eulima</i> sp., 20 <i>Eulimella</i> sp., 3 <i>Vanikoro cancellata</i> , 4 <i>Natica chinensis</i> , 1 <i>Natica picta</i> , 1 <i>Cantharus crosseanus</i> , 2 <i>Peristernia pulchella</i> v. <i>mariæ</i> , 2 <i>Strombus varabilis</i> , 1 <i>Srombus entatus</i> v. <i>erythrinus</i> , 4 <i>Phasianella variegata</i> , 1 <i>Mitra</i> sp., 2 <i>Scalaria</i> sp., 5 <i>Marginella</i> sp., 2 <i>Nassa paupera</i> , 1 <i>Rhenea multisulcata</i> v. <i>unicolor</i> , 4 <i>Flammulina bazini</i> , 1 <i>Flammulina corymbus</i> , 10 <i>Flammulina turneri</i> v. <i>occlusa</i> , 1 <i>Endodonta vetricula</i> , 2 <i>Endodonta noumensis</i> , 2 <i>Diplomphalus mariæ</i> , 1 <i>Trochonanina subfulva</i> , 6 <i>Helicina benigna</i> , 5 <i>Omphaliotropis costularia</i> , 1 <i>Ternatina hadfieldi</i> , 2 <i>Triforis connatum</i> , 1 <i>Triforis ruber</i> , 2 <i>Triforis funebris</i> , 8 <i>Bittium glareorum</i> , 6 <i>Bittium</i> sp., 1 <i>Littorina angulata</i> , 1 <i>Pecten jesus</i> , 2 <i>Pecten</i> sp., 2 <i>Cardita</i> sp., 1 <i>Venus</i> sp., 1 <i>Cytherea florida</i> , 1 <i>Cytherea picta</i> , 1 <i>Dosinia</i> sp., 1 <i>Lucina</i> sp., 1 <i>Drillia barkliensis</i> , 1 <i>Perna cumingi</i> , 6 <i>Acanthopleura spiniger</i> , 10 <i>Heterozona n.</i> sp., 1 <i>Oncidium</i> sp., 2 <i>Placostylus souvillei</i> , 2 <i>Mitra scutulata</i> , 1 <i>Cerithium trailli</i> , 1 <i>Cerithium tuberculatum</i> , 1 <i>Ricinula undata</i> , 2 <i>Mitra</i> sp., 6 <i>Columbella</i> sp., 8 <i>Rhytidia</i>	Mr. C. Hedley .....	...	Mollusca—continued. <i>inaequalis</i> , 12 <i>Isidora nasuta</i> , 10 <i>Isidora hispida</i> , 16 <i>Planorbis montrouzieri</i> , 3 <i>Melanopsis elegans</i> , 40 <i>Amphicyclotus coudereti</i> , 12 <i>Helicina prima</i> , 6 <i>Endodonta costulifera</i> , 6 <i>Scintilla</i> sp., 5 <i>Columbella</i> sp., 1 <i>Dosinia nitens</i> , 2 <i>Teredo edax</i> , 1 <i>Adeorbis angasi</i> , 2 <i>Cirsonella australis</i> , 1 <i>Venus alatus</i> , 2 <i>Cryptodon globosum</i> , 1 <i>Mytilitta tasmanica</i> , 3 <i>Lucina ramsayi</i> , 4 <i>Syndosmya elliptica</i> , 3 <i>Teinostoma australe</i> , 3 <i>Liotia clathrata</i> , 1 <i>Liotia angasi</i> , 12 <i>Liotia speciosa</i> , 3 <i>Liotia loderiae</i> , 4 <i>Liotia gowllandii</i> , 1 <i>Vitrinella liricincta</i> , 1 <i>Teinostoma cala</i> , 2 <i>Endodontia segregata</i> , 2 <i>Endodontia jessica</i> , 4 <i>Endodontia barbatula</i> , <i>Endodontia subantialla</i> , 6 <i>Endodontia lucetta</i> , 3 <i>Endodontia hunaensis</i> , 3 <i>Flammulina perdita</i> , 2 <i>Flammulina propinquia</i> , 2 <i>Flammulina valeria</i> , 2 <i>Flammulina thaisa</i> , 2 <i>Laoma pumila</i> , 7 <i>Columbella terpsichore</i> , 4 <i>Terebra nitida</i> , 1 <i>Erato gallinacea</i> , 1 <i>Pinna angustata</i> , 1 <i>Crassatella pulchra</i> , 1 <i>Dosinia affinis</i> , 1 <i>Chamostraea albida</i> , 1 <i>Pectunculus grayanus</i> , 1 <i>Cardita excavata</i> , 2 <i>Lisaea rubra</i> , 1 <i>Saxicava arctica</i> , 1 <i>Ciridium unicolor</i> , 1 <i>Mactra depressa</i> , 1 <i>Tellina albella</i> , 3 <i>Tapes fabrigella</i> , 1 <i>Tapes undulata</i> , 1 <i>Tellina deltoidalis</i> , 1 <i>Thersites frazieri</i> v. <i>flavescens</i> , 6 <i>Tornatellina wakefieldiae</i> , 1 <i>Endodontia</i> sp., 4 <i>Nassa peritrema</i> , 2 <i>Planispira leucochilus</i> , 2 <i>Papuina consudens</i> , 1 <i>Cancellaria costifera</i> , 2 <i>Cancellaria undulata</i> , 1 <i>Cancellaria laevigata</i> , 3 <i>Conus innotabilis</i> , 1 <i>Conus angasi</i> , 2 <i>Conus aplustre</i> , 2 <i>Conus vexillum</i> , 2 <i>Callostantoma speciosum</i> , 1 <i>Callostantoma decorata</i> , 1 <i>Trochus scutulus</i> , 1 <i>Cypraea subviridis</i> , 2 <i>Cypraea ranthodon</i> , 1 <i>Cypraea teres</i> , 1 <i>Cypraea flaveola</i> , 3 <i>Latirus brazieri</i> , 1 <i>Latirus</i> sp., 3 <i>Peristernia australiensis</i> , 3 <i>Sistrum amygdala</i> , 4 <i>Nassa gemmula</i> , 1 <i>Nassa glans</i> , 3 <i>Nassa paupera</i> , 4 <i>Nassa jonasii</i> , 2 <i>Tritonium fusiforme</i> , 2 <i>Tritonium caudatum</i> , 4 <i>Tritonium excavatum</i> , 2 <i>Tritonium olearium</i> , 5 <i>Zemira australis</i> , 3 <i>Purpura neglecta</i> , 5 <i>Tylospira scutulata</i> , 4 <i>Cominella filicea</i> , 2 <i>Murex contractus</i> , 1 <i>Murex australis</i> , 1 <i>Fusus</i> sp., 2 <i>Pyrula reticulata</i> , 2 <i>Mitra solida</i> , 1 <i>Cassidula zonata</i> , 3 <i>Natica incis</i> , 2 <i>Natica melastoma</i> , 2 <i>Natica didyma</i> , 1 <i>Urosalpinx tritoniformis</i> , 4 <i>Scalaria baltinensis</i> , 6 <i>Scalaria jukesiana</i> , 1 <i>Voluta marmorata</i> , 1 <i>Voluta sebra</i> , 1 <i>Cassis nana</i> , 1 <i>Cassis saburon</i> , 5 <i>Cassis pyrum</i> , 2 <i>Dolium variegatum</i> , 3 <i>Columbella pardalina</i> , 1 <i>Columbella versicolor</i> , 4 <i>Columbella lineolata</i> , 2 <i>Columbella tayloriana</i> , 1 <i>Tarritella</i> sp., 1 <i>Plenrotoma</i> sp., 4 <i>Daphnella jacksoniensis</i> , 3 <i>Typhis clerii</i> , 3 <i>Ringicula doliaris</i> , 6 <i>Drillia oweni</i> , 2 <i>Odostomia angasi</i> , 1 <i>Olivella nympha</i> , 2 <i>Alaba</i> sp., 1 <i>Naticina nitida</i> , 2 <i>Euchelus bacculatus</i> , 2 <i>Terebra</i> sp., 1 <i>Solarium reevei</i> , 1 <i>Heliacus cingulum</i> , 1 <i>Gibbula</i> sp., 2 <i>Larval Shells</i> , 5 <i>Marginella</i> sp., 1 <i>Venus alatus</i> , 8 <i>Donax brazieri</i> , 2 <i>Eastonia agypatiaca</i> , 18 <i>Hemidonax donaciiforme</i> , 2 <i>Venus roborata</i> , 4 <i>Tellina senegalensis</i> , 12 <i>Venus seabra</i> , 12 <i>Donax brazieri</i> , 3 <i>Corbula</i> sp., 1 <i>Cardium unicolor</i> , 1 <i>Lima bullata</i> , 1 <i>Kelliad adamsi</i> , 1 <i>Modiola australis</i> , 2 <i>Modiolaria cumingiana</i> , 2 <i>Cardium multispinosum</i> , 3 <i>Dosinia affinis</i> , 2 <i>Leda crassa</i> , 2 <i>Venerupis crenata</i> , 3 <i>Mesodesma elongata</i> , 1 <i>Tellina deltoidalis</i> , 1 <i>Tellina albella</i> , 3 <i>Mactra jacksoniensis</i> , 1 <i>Mactra eximia</i> , 1 <i>Mactra rufescens</i> , 1

Donor,	No. of Specimens.	Common and Scientific Names.	Donor,	No. of Specimens.	Common and Scientific Names.
Mr. C. Hedley .....	...	Mollusca—continued. <i>Tapes inflata</i> , 1 <i>Donax nitida</i> , 3 <i>Donax deltoides</i> , 1 <i>Myodora brevis</i> , 4 <i>Hemidona donaciiformis</i> , 1 <i>Myodora pandoriformis</i> , 5 <i>Myodora elegantula</i> , 1 <i>Cucullaea concamerata</i> , 2 <i>Spisula parva</i> , 1 <i>Pecten tegula</i> , 2 <i>Pholas australasiae</i> , 1 <i>Area scapha</i> , 1 <i>Mytilus hirsutus</i> , 2 <i>Pecten fumatus</i> , 1 <i>Lima multicostata</i> , 1 <i>Area fasciata</i> , 2 <i>Pectenulus grayanus</i> , 3 <i>Venus paucimellata</i> , 1 <i>Diplodonta adamsi</i> , 1 <i>Lasaea rubra</i> , 3 <i>Tellina unifasciata</i> , 1 <i>Lepton</i> sp., 2 <i>Turbo undulatus</i> , 2 <i>Scutus australis</i> , 3 <i>Purpura succincta</i> , 3 <i>Monodontia zebra</i> , 4 <i>Monodontia multicarinata</i> , 4 <i>Nerita punctata</i> , 3 <i>Voluta zebra</i> , 4 <i>Risella melanostoma</i> , 4 <i>Ricinula marginatula</i> , 8 <i>Natica inepta</i> , 3 <i>Tectarius nodulosus</i> , 2 <i>Littorina mauritiana</i> , 1 <i>Haliotis cocoradiata</i> , 30 <i>Gibbula stranei</i> , 5 <i>Subemarginula intermedia</i> , 12 <i>Subemarginula rugosa</i> , 1 <i>Lophura gaimardi</i> , 2 <i>Ischnochiton australis</i> , 2 <i>Ischnochiton smaragdinus</i> , 2 <i>Glyphis lineata</i> , 1 <i>Lucapinella nigrita</i> , 4 <i>Gadinia conica</i> , 1 <i>Calyptraea calyptaeformis</i> , 2 <i>Solarium reevei</i> , 1 <i>Lamellaria tongana</i> , 1 <i>Cypraea clandestina</i> , 1 <i>Tritonium spengleri</i> , 2 <i>Operculatum aurantium</i> , 3 <i>Helcioniscus tramosericus</i> , 2 <i>Siphonaria denticulata</i> , 2 <i>Acmæa</i> sp., 1 <i>Acmæa</i> sp., 2 <i>Olinella nymphæ</i> , 1 <i>Odostomia angasi</i> , 1 <i>Bulina scabra</i> , 1 <i>Purpura neglecta</i> , 1 <i>Trivia seabriuscula</i> , 2 <i>Ianthina exigua</i> , 1 <i>Agadina</i> sp., 2 <i>Terebra</i> sp., 1 <i>Euchelus bacatus</i> , 1 <i>Cantharus australis</i> , 2 <i>Nassa jonasii</i> , 7 <i>Nassa perirema</i> , 12 <i>Diala</i> sp., 5 <i>Marginella</i> sp., 1 <i>Cylchima</i> sp., 2 <i>Scalpellum granulosa</i> , 1 <i>Hyalea tridentata</i> , 1 <i>Cantharidus fasciatus</i> , 1 <i>Odostomia</i> sp., 2 <i>Turritella</i> sp., 6 <i>Sepia cultrata</i> (? male), 3 <i>Sepia cultrata</i> (? female), <i>Sepia mestus</i> .	Mr. C. Hedley .....	...	Stony Corals—continued. <i>træa robusta</i> , 2 <i>Orbicella</i> sp., 4 <i>Astrea denticulata</i> , 9 <i>Caloria stricta</i> , 1 <i>Cyphastrea microphthalma</i> , 4 <i>Fungia confertifolia</i> , 1 <i>Fungia patella</i> , 2 <i>Herpetolites crassa</i> , 4 <i>Mussa costata</i> , 2 <i>Rhodactinia calicularis</i> , 2 <i>Porites arenosa</i> , 1 <i>Porites lutea</i> , 2 <i>Porites crassa</i> , 9 <i>Porites solidia</i> , 6 <i>Stylophora digitata</i> , 4 <i>Montipora grandiflora</i> , 2 <i>Montipora verrucosa</i> , 2 <i>Madrepora securis</i> , 2 <i>Madrepora gradata</i> , 6 <i>Madrepora formosa</i> , 6 <i>Madrepora secunda</i> , 1 <i>Madrepora laeodactyla</i> , 2 <i>Madrepora hebes</i> , 1 <i>Madrepora rosaria</i> var. <i>diffusa</i> , 1 <i>Madrepora gemmifera</i> , 1 <i>Madrepora cymbicathus</i> , 1 <i>Madrepora echinata</i> , 2 <i>Montipora erosa</i> , 2 <i>Seriatopora hystrix</i> , 1 <i>Seriatopora gracilis</i> , 1 <i>Pocillopora caspiosa</i> , 2 <i>Millepora tortuosa</i> .
Do	1	Worked Flint from a kitchen midden at Sandy Bay, Hobart, Tasmania.	Do	1	
Do	1	Sample of twine from Santa Cruz.	Do	1	
Do	1	Flying fox— <i>Pteropus velutus</i> .	Do	1	
Do	1	Mouse— <i>Mus</i> sp.	Mrs. C. Hedley	2	
Mr. A. U. Henn.....	127	Lady-birds— <i>Polychalea variolosa</i> .	Marine Shells—3 <i>Euchelus atratus</i> , 3 <i>Euchelus</i> sp., 3 <i>Diala</i> sp., 3 <i>Phasianella ventricosa</i> , 4 <i>Phasianella variegata</i> , 5 <i>Drillia</i> sp., 4 <i>Marginella sagittata</i> , 8 <i>Monilea praeissiana</i> , 2 <i>Monodonta erinita</i> , 1 <i>Triton exaratus</i> , 2 <i>Cantharidus badius</i> , 12 <i>Cantharidus pulcherrimus</i> , 4 <i>Reticularia australis</i> , 6 <i>Tornatina hadfieldi</i> , <i>Pleurotoma abbreviata</i> , 2 <i>Pleurotoma bijubata</i> , 4 <i>Pleurotoma pupoidea</i> , 3 <i>Pleurotoma vidua</i> , 2 <i>Pleurotoma vidua</i> var., 1 <i>Mangilia aliciae</i> , 2 <i>Mangilia rugosa</i> , 2 <i>Mangilia theskela</i> , 2 <i>Mangilia matakuna</i> , 2 <i>Mangilia conohelicoides</i> , 1 <i>Mangilia cithara</i> , 2 <i>Mangilia himerodes</i> , 1 <i>Mangilia trigonostomum</i> , 2 <i>Daphnella bella</i> , 2 <i>Tornatina voluta</i> , 1 <i>Cancellaria contabulata</i> , 2 <i>Atys debilis</i> , 2 <i>Marginella suavis</i> , 3 <i>Marginella liswana</i> , 2 <i>Mitra eximia</i> , 1 <i>Mitra texturata</i> , 3 <i>Mitra rubro</i> , 2 <i>Mitra armiger</i> , 1 <i>Mitra cadaverosa</i> , 2 <i>Mitra discoloria</i> , 1 <i>Mitra exasperata</i> , 3 <i>Mitra nitidissima</i> , 1 <i>Mitra muriculata</i> , 2 <i>Mitra tuberosa</i> , 2 <i>Engina lineata</i> , 2 <i>Engina sinensis</i> , 1 <i>Nassa extorta</i> , 1 <i>Nassa shackelfordi</i> , 1 <i>Nassa callospira</i> , 1 <i>Nassa albescens</i> , 1 <i>Nassa plebeiana</i> , 2 <i>Columbella turturina</i> , 2 <i>Columbella varians</i> , 2 <i>Columbella ligula</i> , 2 <i>Columbella marquesa</i> , 2 <i>Columbella tyleri</i> , 2 <i>Nassa monilis</i> , 1 <i>Ricinula chrysostoma</i> , 2 <i>Cypraea microrodon</i> , 2 <i>Cypraea clandestina</i> v. <i>artuffeli</i> , 2 <i>Trivia insecta</i> , 2 <i>Erato corrugata</i> , 2 <i>Cerithium nassoides</i> , 3 <i>Cerithium zebrum</i> , 2 <i>Cerithium lacteum</i> , 1 <i>Cerithium piperitum</i> , 2 <i>Planaxis virgatus</i> , 2 <i>Plesiostrochus souverbianus</i> , 1 <i>Pyramidella nitida</i> , 3 <i>Synula mossiana</i> , 1 <i>Natica robillardii</i> , 1 <i>Natica gualtieriana</i> , 1 <i>Natica gaidet</i> , 3 <i>Natica picta</i> , 1 <i>Natica simiae</i> , 3 <i>Truncatella conspicua</i> , 2 <i>Neritina morosa</i> , 2 <i>Gibbula nucleus</i> , 2 <i>Margarita striatula</i> .		
Do	2	Bullroast— <i>Centropogon robustus</i> .	Mr. E. Henry	1	
Do	5	Remains of <i>Cingularia</i> or <i>Phyllotheca</i> .	Mr. J. B. Henson ...	29	
Do	10	Ditto with <i>Glossopteris</i> .	Do	2	
Do	29	Gigantic Salamander— <i>Megalobatrachus maximus</i> .	Mr. W. C. Heron ...	1	
Do	33	Bennett's Tree Kangaroo— <i>Dendrolagus bennettianus</i> .	Mr. George Hislop...	1	
Do	41	Stone adze-head from Cook Islands.	Capt. E. C. Hore ...	1	
Do	3	Ordovician Fossils from Central Australia.	Mr. W. Horn	87	
Do	1	Crayfish— <i>Astacopsis serratus</i> , Shaw.	Mr. J. C. Hoskins ...	1	
Do	3	Impeyan Pheasant— <i>Lophophorus impeyanus</i> .	Mrs. C. E. Hotham...	1	
Do	100	Leaf Insect— <i>Extatosoma tiaratum</i> . — <i>Ptychopteris howchini</i> .	Mr. Jno. Hourigan...	1	
		Gang Gang— <i>Callocephalon galeatum</i> .	Mr. W. Howchin ...	2	
			Mr. J. G. Hunter ...	1	

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. E. Huntley	3	Telluride of Gold— <i>Calaverite</i> .	Mr. Craig Maginnis.	3	Bone and tortoise-shell fish-hooks.
Dr. G. Hurst	1	Flying Mouse— <i>Aerobates pygmaeus</i> .	Do	1	Stone and shell bait for catching octopus.
Rev. W. G. Ivens ...	1	Snake— <i>Denisonia melanura</i> , 1 <i>Microphism elapoides</i> .	Do	4	Stone axes.
Mr. F. Ives	1	Sea "Centipede"— <i>Eunice aphroditois</i> .	Do	1	Shell necklace.
Mr. R. L. Jack	2	Middle Devonian Corals—1 <i>Pachypora meridionalis</i> , 1 <i>Favosites</i> , sp.	Do	2	Wooden pillow.
Mr. H. O. Jackson...	2	Spiders—1 <i>Dinopis bicornis</i> , 1 <i>Dinopis bicornis</i> , ♂.	Do	2	Mats.
Mr. F. C. Janson ...	1	Delicate Owl— <i>Strix delicatula</i> .	Do	2	Tappa.
Do	1	Pondicherry Francolin— <i>Francolinus pondicerianus</i> .	Do	2	Tappa mallet.
Do	2	Great Flying Opossums— <i>Petaurodes volans</i> .	Master Stephen Mahony.	1	Pandanus leaf.
Do	1	Californian Quail— <i>Lophortyx californicus</i> .	Master H. H. Maiden.	1	Web, fabricated by some species of spider (<i>Retitelaria</i>), the individuals of which live in communities.
Do	1	Red-necked Wallaby— <i>Macropus ruficollis</i> .	Mr. A. Gibb Maitland.	1	Dragon-fly— <i>Agrion</i> sp.
Do	1	Wombat— <i>Phascogale mitchelli</i> .	Mr. Edward C. Mann.	1	Rabbit— <i>Lepus cuniculus</i> .
Mr. John Jennings ..	1	Phasma— <i>Platycauda phelans</i> .	Mr. J. Stuart-Mason.	1	Magresian Limestone.
Do	1	Shell— <i>Lima alata</i> .	Mr. L. Matthews.	1	George III Penny, 1797.
Mr. Edward Jordan ..	1	Metallic Arsenic.	Mr. R. M'Burney.	1	Longicorn beetle— <i>Phoracantha semicincta</i> .
Mr. S. J. Johnston...	1	Plague Locust— <i>Pachytalus australis</i> .	Do	1	Gecko— <i>Oedura robusta</i> .
Do	1	Locust— <i>Chortophaga conspersa</i> .	Mr. H. J. M'Cooey.	1	Australian Goshawk— <i>Astur approximans</i> .
Mr. G. A. Keartland	1	Short-winged Frog-mouth— <i>Podargus brachypterus</i> .	Do	1	Sharp nosed Bat— <i>Taphozous australis</i> .
Mr. A. P. Kemp.....	3	"Rhinoceros" Beetles— <i>Scapanes solitus</i> (1 ♂, 2 ♀).	Do	1	Banded Skink— <i>Hemispharion don gerrardi</i> .
Do	1	Larva of Staghorn Beetle attacked by entomogenous fungi— <i>Rhigsonotus nebulosus</i> — <i>Cordices scottianus</i> .	Do	1	Gecko— <i>Gymnodactylus</i> .
Master M. F. Kemp	2	Pseudo-imagines of Cicada, "Yellow Monday"— <i>Cyclochila australasiae</i> .	Miss M'Donald.	1	Water Lizard— <i>Physignathus lesuerii</i> .
Do	1	Prickly Lizard— <i>Amphibolurus muricatus</i> .	Mr. J. M'Ghee.	1	Black-bellied Snake— <i>Denisonia signata</i> .
Mr. H. L. Kesteven..	1	Crest Fish— <i>Cristiceps</i> sp.	Do	1	Beetle— <i>Schizorrhina dorsalis</i> .
Do	2	Water-scorpions— <i>Neptristis</i> .	Mr. George McKee.	1	Pod of Black Bean.
Do	6	Shells— <i>Rissoid</i> sp.	Mr. P. McManus.	1	"Vegetable" Caterpillar— <i>Cordyceps sellirkirki</i> .
Do	2	— <i>Acmea borneensis</i> .	Do	1	Ring-tailed Opossum— <i>Pseudochirus peregrinus</i> .
Do	1	— <i>Subemarginula notata</i> .	Mr. P. H. Metcalfe.	1	Laugur Monkey— <i>Semnopithecus maurus</i> .
Mr. King	1	Centipede— <i>Heterostoma sulcidens</i> .	Do	1	Red-naped Snake— <i>Pseudelaps diadema</i> .
Mr. Francis W. King	1	Danaid (butterfly) cocoon— <i>Danaus erippus</i> .	Mr. E. Mitchell.	1	Crickets— <i>Gryllus fuliginosus</i> .
Rev. J. D. Landells..	2	Calcite.	Mr. John Mitchell.	10	Ringed Snake— <i>Furina occipitalis</i> .
Mr. S. R. L. Learmonth.	1	Native Porcupine— <i>Echidna aculeata</i> .	Mr. F. H. Moore.	2	Rufous-necked Hornbill— <i>Buceros ruficollis</i> .
Do	3	Rabbit Bandicoots— <i>Peragale lagotis</i> .	Do	1	Porcupine Fish— <i>Dicotylichthys punctulatus</i> .
Mr. E. Le Bihen ..	1	Rove Beetle— <i>Crotophilus erythrocephalus</i> .	Mr. A. Mills.	1	Long-tailed Petrel (albino)— <i>Puffinus chlororhynchus</i> .
Mr. J. Leslie	1	— <i>Plesiosaurus</i> sp. (cervical vertebra), from Queensland.	Mr. E. Mitchell.	1	Nest of the Mistletoe-bird— <i>Dicaeum hirundinaceum</i> .
Mr. Geo. W. D. Leslie	1	Black-headed Superb Warbler— <i>Malurus melanocephalus</i> .	Mr. John Mitchell.	1	Spider's cocoon of the family Drassidae.
Do	1	Sanguineous Honey-eater— <i>Myzomela sanguinolenta</i> .	Mr. F. H. Moore.	10	Limestone (some Oolitic).
Mr. de Courcy Lewis	1	Boxfish— <i>Aracana leptocephala</i> .	Mr. S. W. Moore, M.L.A.	2	2 Bags made from Kangaroo skins, and used by the Aboriginal women of the Gascoigne District, West Australia, for carrying their infants.
Mr. Cavendish Liardet	1	Hermit Crab— <i>Diogenes custos</i> .	Mr. E. J. E. Morris.	1	Nest of Restless Flycatcher— <i>Sisura inquietus</i> .
Do	1	Shell— <i>Bulla ampulla</i> , Linne.	Mr. S. Mort.	1	Grey Copper Ore.
Do	1	Golden fly— <i>Chrysopa bamburi</i> .	Do	2	2 Permo-Carboniferous Bivalves— <i>Macania</i> , n. sp., 1 <i>Chonetes</i> , sp.
Do	1	Beetle— <i>Diaphonia dorsalis</i> .	Do	11	1 Silurian Fossil—3 <i>Faroxites</i> , sp., 2 <i>Heliolites</i> , sp., 2 <i>Mucophyllum crateroides</i> , 3 <i>Leptana subapicostata</i> , 1 <i>Diphyphyllum</i> , sp.
Do	1	Dragon-fly— <i>Agrion</i> sp.	Master Wm. Geo. Mortimer.	1	Mottled Flathead— <i>Platycephalus cirratus</i> .
Mr. A. Llewellyn ..	1	Boxfish— <i>Ostracion cornutus</i> .	Mr. Wm. Moss.	100	Bugs (mature and immature examples)— <i>Coramis</i> ? sp.
Mr. John Loader ..	1	Red Gurnard Perch— <i>Sebastes percoides</i> .	Do	1	Wasp— <i>Diamma bicolor</i> ♀.
Miss M. Lodder.....	3	"Harvestmen"— <i>Dampetrus tuberculatus</i> (?).	Mr. R.A.F. Murray.	1	Opalised wood.
Do	76	Spiders—1 <i>Araneus</i> sp., 1 <i>Heteropoda venatoria</i> (immature), 1 <i>Isopeda villosa</i> , 2 <i>Lycosa obscura</i> (immature), <i>Marptusa jovialis</i> (damaged), 34 <i>Araneus variabilis</i> , 4 <i>Araneus ladiculus</i> , 4 <i>Araneus fuliginatus</i> , 3 <i>Araneus mamillatus</i> , 4 <i>Araneus eburnus</i> , 1 <i>Argys alatus</i> , 5 <i>Tholus peltata</i> , 8 <i>Argiope plana</i> , 5 ("Scorpion" or "Tailed spiders") <i>Arachnura feredayi</i> , 1 ("Worm spider") <i>Ariamnes colubrinus</i> , 1 <i>Lampona murina</i> .	Mr. A. E. Murrell.	4	Silver Lead Ore— <i>Argentiferous galena</i> .
Do	26	Marine Shells—2 <i>Odostomia tasmanica</i> , 6 <i>Cadulus acuminatus</i> , 6 <i>Volvula rosacea</i> , 2 <i>Stylifera loddigesii</i> , 2 <i>Schismopula pulchra</i> , 2 <i>Schismopula atkinsoni</i> , 6 <i>Calumbella speciosa</i> .	Mr. W. Musgrave.	1	Skylark— <i>Alauda arvensis</i> .
Miss Kate Long	1	Starling— <i>Sturnus vulgaris</i> .	Mr. R. Nancarrow.	1	Moth— <i>Zeuzera euptychi</i> .
Mr. Albert H. Lowe.	1	Channel-bill Cuckoo— <i>Scythrops novaehollandiae</i> .	Mr. A. D. Nelson, M.L.A.	1	Rock Gecko— <i>Gymnodactylus platurus</i> .
Mr. B. Lucas	1	Kerosene Shale.	Mr. F. Newby.	1	Hairworm— <i>Gordius</i> sp.
Do	—	Queensland Nuts— <i>Macadamia ternifolia</i> .	Do	2	Rabbit Bandicoot— <i>Peragale lagotis</i> .
Mr. G. Lyell, junior.	5	Spiders—1 <i>Argiope syrmatica</i> , 3 <i>Araneus productus</i> , 1 <i>Acompsa modesta</i> .	Mr. H. Newcombe.	2	Do (Fetus)—do
			Do	1	Sucker Fish— <i>Echeneis naucrates</i> .
			Do	2	Black-fronted Dotterels— <i>Egialitis melanops</i> .
			N.S.W. Government	376	Pectoral Rail— <i>Hypotanidia philippensis</i> .
			Do	3	Australian Bittern— <i>Batrurus poicilopterus</i> .
			Do	1	Birds' Eggs (part of the "Dobroyde" Collection).
			Do	3	Lesser Flying Opossum— <i>Petaurus breviceps</i> .
			N.S.W. Zoological Society.	1	Great Kangaroo (albino)— <i>Macropus giganteus</i> .
			Do	1	Raccoon— <i>Procyon lotor</i> .

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
N.S.Wales Zoological Society.	2	Marmosets— <i>Hapale jacchus</i> .	Mr. A. J. North.....	5	Eggs of the Black-backed Water-hen— <i>Porphyrio melanotus</i> .
Do	1	Spotted Cuscus— <i>Phalanger maculatus</i> .	Do	3	Eggs of the White-fronted Heron— <i>Ardea nova-hollandiae</i> .
Do	1	Rusa Deer— <i>Cervus aristotelis</i> .	Do	8	Eggs of the Brown Duck— <i>Anas superciliosa</i> .
Do	1	Skunk— <i>Mephitis putorius</i> .	Do	2	Eggs of the Stone Plover— <i>Oidionemus grallarius</i> .
Do	1	Black Leopard— <i>Felis pardus</i> .	Do	3	Eggs of the Nankeen Kestrel— <i>Tianunculus cenchroides</i> .
Do	1	Soudan Ass— <i>Equus asinus</i> .	Do	2	Eggs of the Frogmouth— <i>Podargus strigoides</i> .
Do	1	Pumas (Young)— <i>Felis concolor</i> .	Do	5	Eggs of the Land Rail— <i>Hypotænidia philippensis</i> .
Do	5	Pumas— <i>Felis concolor</i> .	Do	3	Eggs of the Black-cheeked Falcon— <i>Falco melanogenys</i> .
Do	1	Orang Utan (Young)— <i>Simia satyrus</i> .	Do	2	Eggs of the Australian Goshawk— <i>Astur approximans</i> .
Do	1	Orang Utan— <i>Simia satyrus</i> .	Do	3	Eggs of the Pacific Gull— <i>Larus pacificus</i> .
Do	1	Lion (Cub)— <i>Felis leo</i> .	Do	2	Eggs of the Laughing Jackass— <i>Dacelo gigas</i> .
Do	1	Coati-mundi— <i>Nasua nasica</i> .	Do	1	Australian Bee-eater— <i>Merops ornatus</i> .
Do	1	Japanese Spaniel— <i>Canis familiaris</i> .	Do	1	Sacred Kingfisher— <i>Halcyon sanctus</i> .
Do	1	Golden Pheasant— <i>Thaumalea picta</i> .	Do	2	Fawn-breasted Kingfishers— <i>Dacelo cervina</i> .
Do	2	1 Kagu— <i>Rhynochetos jubatus</i> ; 1 Ostrich— <i>Struthio camelus</i> .	Do	1	Delicate Owl— <i>Strix delicatula</i> .
Do	1	Chukar Partridge— <i>Caccabis chukar</i> .	Do	1	Crested Bronze-wing— <i>Ocyphaps lophotes</i> .
Captain Nielsen.....	2	1 <i>Murex tenuispina</i> , Lamk; 1 <i>Murex coeruleocinctus</i> , Lamk.	Do	2	Eastern Pratincole— <i>Glaucola orientalis</i> .
Mr. A. J. North.....	3	Eggs of the Harmonious Thrush— <i>Collyriocinclia harmonica</i> .	Do	1	Varied Lorikeet— <i>Trichoglossus versicolor</i> .
Do	4	Eggs of the Pied Grallina— <i>Grallina picata</i> .	Do	2	Crimson-winged Lories— <i>Aprosmictus erythropterus</i> .
Do	3	Eggs of the Black-faced Cuckoo-shrike— <i>Graeulus melanops</i> .	Do	1	Sulphur-crested Cockatoo— <i>Cacatua galerita</i> .
Do	2	Eggs of the Whip-bird— <i>Psophodes crepitans</i> .	Do	2	Great Bower-birds— <i>Chlamyodera nuchalis</i> .
Do	5	Eggs of the Australian Bee-eater— <i>Merops ornatus</i> .	Do	2	Black-tailed Tree-creepers— <i>Climacter's melanurus</i> .
Do	3	Eggs of the Rufous-rumped Singing Lark— <i>Ptenædus rufescens</i> .	Do	2	Painted Finches— <i>Emblema picta</i> .
Do	3	Eggs of the Black and White Funtail— <i>Sauoprocta motacilloides</i> .	Do	2	Long-tailed Finches— <i>Paphila acuticauda</i> .
Do	5	Eggs of the Red eye-browed Finch— <i>Agitha temporalis</i> .	Do	2	Red-tailed Finches— <i>Bathilda ruficauda</i> .
Do	3	Eggs of the Yellow-breasted Robin— <i>Eopsaltria australis</i> .	Do	1	Crimson Finch— <i>Neochmia phoenicata</i> .
Do	3	Eggs of the Orange-winged Bark-pecker— <i>Sittella chrysoptera</i> .	Do	2	Horsfield's Bush Lark— <i>Mirafra horsfieldi</i> .
Do	3	Eggs of the White-fronted Ephthianura— <i>Ephthianura albifrons</i> .	Do	2	Yellow-tinted Scrub-tits— <i>Smicronyx flaveolus</i> .
Do	3	Eggs of the Reed Warbler— <i>Acrocephalus australis</i> .	Do	1	Brown's Superb Warbler— <i>Malurus cruentatus</i> .
Do	3	Eggs of the Rufous-breasted Thickhead— <i>Pachycephala rufiventris</i> .	Do	2	Sordid Friar-birds— <i>Philemon sordidus</i> .
Do	3	Eggs of the Dusky Wood-swallow— <i>Artamus sordidus</i> .	Do	1	Uniform-coloured Honey-eater— <i>Stomiopera unicolor</i> .
Do	3	Eggs of the Yellow-rumped Thornbill— <i>Geobasileus chrysorrhoa</i> .	Do	2	Yellow-tinted Honey-eaters— <i>Ptilotis flavescens</i> .
Do	1	Egg of the Bronze Cuckoo— <i>Lamprococcyx plagiosus</i> .	Do	1	Singing Honey-eater— <i>Ptilotis sonora</i> .
Do	2	Eggs of the Yellow-tufted Honey-eater— <i>Ptilotis auricomis</i> .	Do	1	Red-throated Honey-eater— <i>Eumophila rufiguarialis</i> .
Do	1	Egg of the Pallid Cuckoo— <i>Cuculus pallidus</i> .	Do	1	Banded Honey-eater— <i>Myzomela pectoralis</i> .
Do	3	Eggs of the Yellow-breasted Thornbill— <i>Acanthiza nana</i> .	Do	1	Yellow-backed Honey-eater— <i>Melithreptus leucostigma</i> .
Do	1	Eggs of the Bronze Cuckoo— <i>Lamprococcyx plagiosus</i> .	Do	1	White-shouldered Caterpillar-eater— <i>Lalage tricolor</i> .
Do	4	Eggs of the Grey-backed Silver-eye— <i>Zosterops caeruleus</i> .	Do	1	Crested Bell-bird— <i>Oreocica cristata</i> .
Do	3	Eggs of the Australian Pipit— <i>Anthus australis</i> .	Do	2	Pheasant Coucals— <i>Centropus phasianus</i> .
Do	2	Eggs of the Brown Flycatcher— <i>Micraca fascinans</i> .	Do	3	Eggs of the Red-throated Honey-eater— <i>Entomophila rufigularis</i> .
Do	4	Eggs of the Superb Warbler— <i>Malurus cyaneus</i> .	Do	1	Nest of the Brown Fly catcher— <i>Micraca fascinans</i> .
Do	1	Egg of the Rufous-tailed Bronze Cuckoo— <i>Lamprococcyx basalis</i> .	Do	2	Eggs of the Brown Fly-catcher— <i>Micraca fascinans</i> .
Do	2	Eggs of the Fuscous Honey-eater— <i>Ptilotis fusca</i> .	Do	1	Nest of the Yellow-breasted Robin— <i>Eopsaltria australis</i> .
Do	2	Eggs of the Yellow-faced Honey-eater— <i>Ptilotis chrysops</i> .	Do	1	Nest of the Little Brown Thornbill— <i>Acanthiza pusilla</i> .
Do	5	Eggs of the Sacred Kingfisher— <i>Halcyon sanctus</i> .	Do	1	Nest of the Lewin's Honey-eater— <i>Ptilotis lewinii</i> .
Do	5	Eggs of Macleay's Kingfisher— <i>Halcyon macleayi</i> .	Do	1	Nest of Black and White Fantail— <i>Sauoprocta motacilloides</i> .
Do	3	Eggs of the Collared Crow-shrike— <i>Cracticus torquatus</i> .	Do	1	Nest of the Yellow-breasted Thickhead— <i>Pachycephala gutturalis</i> .
Do	2	Eggs of the Black-fronted Dotterel— <i>Ægialitis melanops</i> .	Do	1	Spine-billed Honey-eater— <i>Acanthorhynchus tenuirostris</i> .
Do	2	Eggs of the Crested Bronze-wing— <i>Ocyphaps lophotes</i> .	Do	1	Fan-tailed Cuckoo— <i>Cacomantis flabelliformis</i> .
Do	4	Eggs of the Australian Raven— <i>Corone australis</i> .	Do	1	Nest of the Olive-backed Oriole— <i>Oriolus viridissimus</i> .
Do	4	Eggs of the Australian Roller— <i>Eurystomus australis</i> .	Do	1	White-throated Gerygone— <i>Gerygone albicularis</i> .

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. A. J. North.....	1	Nest of Lewin's Honey-eater— <i>Ptilotis lewinii</i> .	Mr. John Oliver.....	5	Shells— <i>Sepia cultrata</i> .
Do	1	Nest of Southern Sphecotheres— <i>Sphecotheres maximaris</i> .	Mr. J. Padley.....	1	Nepaulese Kookerie.
Do	1	Nest of the Black-faced Cuckoo Shrike— <i>Grauculus melanops</i> .	Mr. E. G. W. Palmer	12	Beetles—3 <i>Telephorus pulchellus</i> , 3 <i>Cardiothorax distinctus</i> , 6 <i>Aulacoecylus edentulus</i> .
Do	2	Eggs of the Black-faced Cuckoo Shrike— <i>Grauculus melanops</i> .	Do	1	Spider— <i>Celania excavata</i> .
Do	1	Nest of the White-shafted Fantail— <i>Rhipidura albiscapa</i> .	Do	2	Spider Egg-bags— <i>Celania excavata</i> .
Do	1	Nest of the Yellow-tufted Honey-eater— <i>Ptilotis auricoma</i> .	Do	2	Venomous Spiders— <i>Latrodectus scelio</i> .
Do	1	Nest of the Dusky Wood Swallow— <i>Artamus sordidus</i> .	Do	1	Cocoons— <i>Latrodectus scelio</i> .
Do	1	Nest of the Rock Warbler— <i>Origma rubricata</i> .	Do	1	Huntsman Spider— <i>Voconia immansis</i> .
Do	1	Nest of the White-shouldered Caterpillar-eater— <i>Lalage tricolor</i> .	Do	1	Spider— <i>Amaurobius sp.</i>
Do	1	Spider— <i>Araneus sp.</i>	Do	1	Spider Cocoon— <i>Amaurobius sp.</i>
Do	1	Praying Mantis— <i>Mantis sp.</i>	Do	3	Beetles—1 <i>Notonomus tubericauda</i> , 1 <i>Hellus costatus</i> , 1 <i>Cardiothorax sp.</i>
Do	1	Plant Bug— <i>Peltophora picta</i> .	Do	1	Spider— <i>Lycosa godeffroyi</i> .
Do	4	Moths—3 <i>Darala sp.</i> , 1 <i>Thudaca obliquella</i> .	Do	1	Ant-lion Fly— <i>Osmalus sp.</i>
Do	1	Moth— <i>Pseudoterpnia inuscatoria</i> .	Do	1	Spider— <i>Habronestes annulipes</i> ♂
Hon. Dr. Jas. Norton, M.L.C.	100	Plague Caterpillars of Noctuid Moth— <i>Phlegetonia carbo</i> .	Do	1	Spider— <i>Amaurobius scalaris</i> .
Mr. J. B. Nutting...	10	Fish, Turtle, and Saurian Remains—6 <i>Porthetus australis</i> , 2 <i>Ichthyosaurus australis</i> , 1 <i>Plesiosaurus sp.</i> , 1 <i>Notochilone</i> .	Do	1	Spider Cocoon— <i>Amaurobius scalaris</i> .
Mr. J. D. Ogilby ...	6	1 <i>Arctus ursus</i> , 4 <i>Palinurus hugelia</i> , 1 <i>Isopoda</i> . <i>Nerocila sp.</i> Crawfish (young).	Mr. W. Parkin	1	Rock Gecko— <i>Gymnodactylus platurus</i> .
Do	1	<i>Sipunculus—Sipunculus sp.</i>	Master Thos. Parr...	1	Yellow-footed Pouched Mouse— <i>Phascogale flavipes</i> .
Do	3	1 <i>Umbrella, sp.</i> , 2 <i>Thenites incertus</i> .	Mr. H. D. Parry	1	Native Cat— <i>Dasyurus viverrinus</i> .
Do	3	2 <i>Octopus pictus</i> , 1 <i>Lepiolidea lineolata</i> .	Do	1	Grey Crow-Shrike— <i>Strepera cuneicaudata</i> .
Do	1	"Tree Lobster"— <i>Eurycaanthus australis</i> .	Mr. P. R. Pedley ...	1	Shark-hook found in old well while digging foundations for additions to G.P.O. near site of Old Tank Stream.
Do	10	Spider—1 <i>Araneus productus</i> , 1 <i>Araneus indagatrix</i> , 2 <i>Tetragnatha lepida</i> , 1 <i>Amaurobius silvanus</i> , 1 <i>Clubiona notabilis</i> , 2 <i>Voconia immanis</i> , 1 <i>Dolomedes facetus</i> , 1 <i>Lycosa godeffroyi</i> .	Mr. H. Peir	1	Larva of Moth— <i>Macrosila casuarinae</i> .
Do	2	Beetles— <i>Paropsis 6-pustulata</i> .	Mr. P. Peir	1	Nankeen Night-heron— <i>Nycticorax caledonicus</i> .
Do	2	Earwigs— <i>Forficula sp.</i>	Mr. W. G. Peiry ...	1	Skull of Aboriginal.
Do	1	Parasitic Bug— <i>Reduvius sp.</i>	Mr. G. H. Perry ...	1	Rufous-tailed Bronze Cuckoo— <i>Lamprocoecyx basalis</i> .
Do	50	Beetle—1 <i>Chlanicus australis</i> , 1 <i>Aterpus cultratus</i> , 1 <i>Ceococephalus collaris</i> , 1 <i>Paropsis sp.</i> , 1 <i>Epilachna 28-punctata</i> , 3 <i>Cocciella sp.</i> , 1 <i>Orcus lafertei</i> , 4 <i>Aspidomorphus ramulopicta</i> , 5 <i>Clivina sp.</i> , 5 <i>Enhydrus oblongus</i> , 2 <i>Copelatus elongatus</i> , 1 <i>Hygrotophonus nutans</i> , 5 <i>Cyclonotum mastersi</i> , 1 <i>Diphucephalus aurolimbata</i> , 1 <i>Onthophagus cuniculus</i> , 1 <i>Anomaeus nitidicollis</i> , 1 <i>Argutor nitidipennis</i> , 1 <i>Monocrepidius atratus</i> , 6 <i>Cestrinus sp.</i> , 6 <i>Aphodius granarius</i> , 2 <i>Heteronychus sp.</i>	Miss Annie Petrie...	1	Masked Grass Finch— <i>Paphila personata</i> .
Do	1	Cockroach— <i>Blatta sp.</i>	Mr. J. W. Pidgeon ...	1	Wasp— <i>Evania sp.</i>
Do	1	Wasp— <i>Stibium amethystinum</i> .	Mr. F. P. Pines	1	Wireworm— <i>Monocrepidius sp.</i>
Do	2	Water-boatmen— <i>Anisops australis</i> .	Do	1	Cicada ("locust") Larva—? gen. et sp.
Do	2	Water-measures— <i>Hydrometra sp.</i>	Miss Annie Petrie...	1	Waxbill— <i>Estrilda astrild</i> .
Do	3	Water-bugs— <i>Galbulus sp.</i>	Mr. J. W. Pidgeon ...	2	Rifle-birds— <i>Ptiloris paradisea</i> .
Do	1	Moth— <i>Deiopeia pulchella</i> .	Mr. F. P. Pines	1	Food-bowl (broken)
Do	15	Spiders—4 <i>Cyrtophora moluccensis</i> , 1 <i>Araneus wagneri</i> , 2 <i>Argyropeira celebensiana</i> , 1 <i>Argyrodes gracilis</i> , 2 <i>Latrodectus scelio</i> , var. <i>indica</i> , 1 <i>Aname pollida</i> , 3 <i>Voconia insignis</i> , 1 <i>Hemicela cinerea</i> .	Mr. Wm. J. J. Poulton	1	Armour for body.
Do	3	Scorpions— <i>Isometrus thorelli</i> .	Mr. W. J. Powell ...	1	Coat of coconut fibre.
Do	1	Plotter— <i>Hydrometra cursitans</i> .	Mr. Edward H. Prince.	1	Pair of trousers of coconut fibre.
Do	1	Parasitic bug— <i>Reduvius sp.</i>	Public Schools Athletie Association of N. S. Wales.	1	Australian Pelican— <i>Pelecanus conspicillatus</i> .
Do	1	Ant— <i>Bothropnera piliventris</i> .	Do	1	Hawk Moth Larva— <i>Macrosila casuarinae</i> .
Do	2	Cockroaches— <i>Panesthia aethops</i> .	Rev. Thos. Porter ...	1	Stilbite.
Do	1	Cricket— <i>Gryllus servillei</i> .	Do	1	Hyalite.
Do	9	Centipedes— <i>Scolopendra morsicans</i> , 2 <i>Scolopendra sp.</i> , 3 <i>Julus rubripes</i> .	Do	1	Mispickel.
Mr. John Oliver.....	3	Sea mat— <i>Carbasea dissimilis</i> .	Mr. W. J. Powell ...	1	Mispickel and Quartz.
Do	5	Bryozoa-sea messes— <i>Catenicella ventricosa</i> .	Mr. Edward H. Prince.	1	Rutile.
Do	4	Sea mosses—2 <i>Amathia sp.</i> , 1 <i>Bugula neritina</i> , 1 <i>B. sp.</i>	Public Schools Athletie Association of N. S. Wales.	1	Rutile in Quartz.
Do	1	Sea-fir— <i>Sertularia elongata</i> .	Do	2	Tourmaline.
Do	9	Sponges—1 <i>Plectispa macropora</i> , 1 <i>Eucholina exigua</i> , 2 <i>Axinella sp.</i> , 1 <i>Clathria australis</i> , 1 <i>Clathriopamma reticulata</i> , 3 <i>Euspongia officinalis</i> .	Dr. R. Pulleine	2	Agates.
					Quartz (moulded on Calcite ?).
					Superb stake— <i>Denisonia superba</i> .
					Siluro-Devonian Coral — <i>Syringopora autotporoides</i> .
					Impressions of fruits in ironstone, Mt. Pleasant— <i>Syringopora sp.</i>
					Shells— <i>Tellina lata</i> .
					<i>Trochus jussieu T.</i> , <i>payrandeau</i> .
					<i>Eulima articulata</i> .
					Spider— <i>Celania excavata</i> .
					Lepidopterous puparium— <i>Danaiserippus</i> .
					Piping Crow (Albino)— <i>Gymnorhina tibicen</i> .
					Silver Medal, crown in wreath surmounted by Maltese cross, Diamond Jubilee, 1897.
					do do Diamond Jubilee, Australian Celebration, 1897.
				222	Shells—3 <i>Vulsella ovata</i> , 1 <i>Clavagella multangularis</i> , 1 <i>Lima multicostata</i> , 1 <i>Lima bullata</i> , 2 <i>Leda crassa</i> , 1 <i>Tapes galactites</i> , 2 <i>Modiolaria cumingiana</i> , 1 <i>Mogellania flavescens</i> , 1 <i>Mytilus ater</i> , 1 <i>Mytilus hirsutus</i> , 2 <i>Mytilus menkeanus</i> , 4 <i>Chione scalarina</i> , 4 <i>Chione strigosa</i> , 4 <i>Chione gallinula</i> , 1 <i>Chione aphrodina</i> , 1 <i>Cardium tenuicostatum</i> , 3 <i>Macoma maria</i> , 2 <i>Lucina concentrica</i> , 1 <i>Pectunculus obliquus</i> , 4 <i>Tellina decussata</i> , 2 <i>Soletellina biradiata</i> , 3 <i>Mactra rufescens</i> , 12 <i>Donax brazieri</i> , 4 <i>Pecten bifrons</i> , 2 <i>Pecten asperrimus</i> , 1 <i>Cypraea terebellites</i> , 2 <i>Triton subdistortus</i> , 5

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Dr. R. Pilleine .....	...	Shells—continued. <i>Triton waterhousei</i> , 1 <i>Fusus pyrulata</i> , 1 <i>Fusus tasmaniensis</i> , 3 <i>Fusus australis</i> v. <i>crebriliratus</i> , 1 <i>Fasciolaria fusiformis</i> , 5 <i>Cominella costata</i> , 1 <i>Cominella lineolata</i> , 1 <i>Haliotis rugosoplicata</i> , 2 <i>Haliotis excavata</i> , 1 <i>Conus anemone</i> , 4 <i>Conus rutilus</i> , 1 <i>Cassis pyrum</i> v. <i>pauicisrugis</i> , 1 <i>Cassis fibrata</i> var., 3 <i>Canicularia spengleriana</i> , 7 <i>Canicularia spirata</i> , 2 <i>Lyrina mitriformis</i> , 1 <i>Natica beddomii</i> , 2 <i>Natica sagittata</i> , 2 <i>Natica incisa</i> , 2 <i>Natica conica</i> , 4 <i>Natica picta</i> , 7 <i>Naticina nitida</i> , 3 <i>Sigaretus laevigatus</i> , 2 <i>Stomatella imbricata</i> , 1 <i>Murex triformis</i> , 2 <i>Murex umbilicatus</i> , 2 <i>Nassa jonasii</i> , 5 <i>Mondonta melanolema</i> , 7 <i>Cantharidus leucostigma</i> , 2 <i>Cantharidus badius</i> , 1 <i>Monilea preissiana</i> , 1 <i>Cantharidus neglectus</i> , 2 <i>Euchelus bacchatus</i> , 1 <i>Cantharidus lesueri</i> v. <i>ramburi</i> , 1 <i>Risella plana</i> , 1 <i>Toreuta clathrata</i> , 1 <i>Terebra ustulata</i> , 3 <i>Mitra rosetta</i> , 4 <i>Drillia harpularia</i> , 1 <i>Eulima augur</i> , 1 <i>Eratia bimaculata</i> , 2 <i>Marginella metcalfei</i> , 3 <i>Marginella turbinata</i> , 17 <i>Marginella pisum</i> , 1 <i>Bulla ollonga</i> , 1 <i>Macrochisma producta</i> , 2 <i>Aemaeagaelei</i> , 1 <i>Plaxiphora petholata</i> , 1 <i>Philine aperta</i> , 2 <i>Akera soluta</i> , 13 <i>Xanthomelon fodiinalis</i> , 1 <i>Xanthomelon kooringensis</i> , 7 <i>Liparus mastersi</i> , 1 <i>Thersites bednalli</i> , 6 <i>Helicella ericerorum</i> .	Mr. Percy Ramsay ...	2	Grey-backed Silver-eyes— <i>Zosterops carunculatus</i> .
Mr. A. S. Reid	1	Spiny-cheeked Honey-eater— <i>Acanthocephala rufigularis</i> .	Do	2	Spotted Bower-birds— <i>Chlamyodera maculata</i> .
Mr. A. Reid	1	Tiger Snake— <i>Notechis scutatus</i> .	Mr. Henry Richards	11	Golden Frog— <i>Hyla aurea</i> .
Do	8	Tree Frog— <i>Hyla</i> sp.	Do	1	Frog— <i>Hylella bicolor</i> .
Do	1	Jew Lizard— <i>Amphibolurus barbatus</i> .	Do	1	Slow Worm— <i>Liatris burtoni</i> .
Do	1	Two-toed Skink— <i>Lygosoma quadrilineatum</i> .	Do	2	Legless Lizard— <i>Aprasia pulchella</i> .
Do	1	Blind Snake— <i>Typhlops australis</i> .	Do	1	Whip Snake— <i>Diemenia psammophis</i> .
Do	1	Western Ringed Snake— <i>Rhynchelaps bertholdi</i> .	Do	1	Rainbow Snake— <i>Furina calonota</i> .
Do	1	Striated Diamond-bird— <i>Pardalotus ornatus</i> .	Do	2	Scorpion—1 <i>Hormurus flavicruris</i> , 1 <i>Urodaucus nova hollandiae</i> .
Do	1	Trap-door Spider— <i>Eriogenia formidabile</i> .	Do	19	Spiders—4 <i>Heteropoda venatoria</i> , 5 <i>Araneus thyridotus</i> , 6 <i>Araneus productus</i> , 1 <i>Araneus</i> sp., 1 <i>Argiope protensa</i> , 2 <i>Gasteracantha flavonavaculata</i> .
Do	3	Centipedes— <i>Scolopendra morsicans</i> .	Do	19	Beetles—2 <i>Catadromus lacordairei</i> , 3 <i>Carenus lacustre</i> , 3 <i>Euryscaphus bipunctata</i> , 1 <i>Scitala</i> sp., 1 <i>Heteronychus</i> sp., 1 <i>Chalcolampra verrucosa</i> , 5 <i>Diphucephala bergyllina</i> , 1 <i>Trogodendron fasciculatum</i> , 1 <i>Phoracantha semipunctata</i> , 1 <i>Stigmadera fortunumi</i> .
Do	18	Weevils—6 <i>Amycterus schonherri</i> , 2 <i>Acantholophus crassidens</i> , 2 <i>Acantholophus humeralis</i> , 8 <i>Oxyops meles</i> .	Do	1	Praying Mantis— <i>Mantis</i> sp.
Do	8	Locusts—4 <i>Gryllacris billinghami</i> , 2 <i>Truxalis</i> sp., 2 <i>Locusta</i> sp.	Do	1	Mole Cricket— <i>Gryllotalpa nitidula</i> .
Do	12	Bugs—10 <i>Scutelleridae</i> sp., 2 <i>Reduvius</i> sp.	Do	1	Cicadas (Locusts)— <i>Fericina</i> sp.
Do	3	March Fly— <i>Tabanus fraterculus</i> .	Dr. R. Riches	3	Caterpillars— <i>Culogramma festiva</i> .
Do	1	Moths—do do	Mr. A. E. Riley	1	Nest of the Garrulous Honey-eater— <i>Myzomela garrula</i> .
Do	3	Eggs of the Garrulous Honey-eater— <i>Myzomela garrula</i> .	Master Russell Riley	1	Warbling Grass Parrakeet— <i>Melopsittacus undulatus</i> .
Sir Alfred Roberts	1	Wasp— <i>Diamma bicolor</i> ?	Do	3	Diatomaceous Earth.
Do	6	Cocoons— <i>Latrunculus scelio</i> .	Mr. C. H. Roberts, J. P.	6	Cocoons of Spider— <i>Cebonia excavata</i> .
Do	2	Moths— <i>Pinara fervens</i> .	Rev. H. A. Robertson	5	Pebbles of Augite porphyrite ?
Do	2	do larvae— <i>Pinara fervens</i> .	Do	8	Coral Rock.
Do	2	do cocoons— <i>Pinara fervens</i> .	Do	1	Navelah, or Errromanga Fetish.
Do	3	Butterflies— <i>Euploea corinna</i> .	Do	1	Stone Ring or Navelah.
Do	6	Moths— <i>Hydrusa annulata</i> .	Do	18	Pieces of carbonate of lime, from which Navelahs are made.
Do	2	Butterflies—1 <i>Danaus plexippus</i> , 1 <i>Euploea corinna</i> .	Do	1	Basket, made from <i>Pandanus</i> leaves.
Do	6	Moths— <i>Hydrusa annulata</i> .	Do	6	Carved cocoa-nut shell armlets.
Do	1	Spider(parasitic)— <i>Argyrodessantipodiana</i> .	Do	1	Tortoise-shell armlet.
Do	1	Spider— <i>Hemicloea sudeva</i> sp.	Do	11	Strings of candle-nuts.
Do	1	Moth— <i>Procris doleus</i> .	Do	1	Packet of candle-nut foliage.
Do	1	Whip Spider— <i>Ariamnes flagellum</i> .	Do	3	Shells used to grate down taro, &c.
Do	13	Spiders—4 <i>Lepchorchestes striatipes</i> , 1 <i>Araneus biapicatus</i> , 1 <i>Araneus collinus</i> , 1 <i>Araneus inquietus</i> , 1 <i>Arachnura higginsi</i> , 2 <i>Nephila edwardsi</i> , ♂ et ♀ 1 <i>Cheiracanthium gileum</i> , 1 <i>Cheiracanthium silaceum</i> , 1 <i>Opisthoncus alborefescens</i> .	Do	4	Shells (<i>Cypraea mauritiana</i>) used as sinkers.
Mr. Allan Ramsay	1	Carpet Snake— <i>Python spilotes</i> var. <i>variegata</i> .	Do	2	Shells— <i>Oculum aicum</i> .
Dr. E. P. Ramsay	30	Beetles—1 <i>Chlaenius gayndahensis</i> , 2 <i>Prosternoderus brunnicornis</i> , 1 <i>Pterostichus comes</i> , 5 <i>Polystigma punctata</i> , 1 <i>Schizorrhina</i> sp., 1 <i>Hypaulax tenuistrigata</i> , 1 <i>Cardiothorax cordicollis</i> , 14 <i>Cardiothorax egerius</i> , 1 <i>Aelium</i> sp., 1 <i>Oxyops ericava</i> , 1 <i>Hipporrhinus</i> sp., 1 <i>Orthorehinus meleagris</i> .	Do	1	Combs.
Master Jack Ramsay	1	Skink— <i>Lygosoma tenuis</i> .	Do	2	Beach-worn stones, from which axes are made.
Do	1	"Milk White" Spider— <i>Misumena lutea</i> .	Do	1	Operculums from which axes are made.
			Do	1	Piece of coral from which axes are made.
			Do	2	Beaters.
			Do	1	Tonga, or wooden bell.
			Do	2	Malekulan images.
			Do	2	Bone-tipped arrows.
			Do	1	Earthen cooking pot.
			Do	5	Spiders—1 <i>Dictis striatipes</i> , 1 <i>Clubionus</i> sp., 2 <i>Ecoibius</i> sp., 1 <i>Theridium albo-striatum</i> .

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Rev. H. A. Robertson	26	Shells—1 <i>Turbo marmoratus</i> , 2 <i>Pteroceras lambis</i> , 2 <i>Trochus niloticus</i> , 1 <i>Trochus concavus</i> , 1 <i>Tridacna elongata</i> , 2 <i>Tridacna gigas</i> , 1 <i>Conus auratus</i> , 1 <i>Conus geographicus</i> , 2 <i>Conus textile</i> , 2 <i>Fusus filamentosus</i> , 3 <i>Purpura persicum</i> , 4 <i>Ovula ovum</i> , 1 <i>Cypraea tulpa</i> , 3 <i>Cuprea arabica</i> .	Mr. G. Savidge	1	Gould's Flycatcher — <i>Piezorhynchus gouldi</i> .
Do	2	Bivalves — <i>Hippopus maculatus</i> .	Do	2	Minute Bitterns — <i>Ardetta pusilla</i> .
Do	1	Bivalves—Portion do.	Do	1	Nest of Wonga Pigeon — <i>Leucosarcia picta</i> .
Mr. R. Robinson	1	Pilot Fish— <i>Sauvages ductor</i> .	Do	1	Egg of the Magnificent Fruit Pigeon— <i>Megaloprepia magnifica</i> .
Mr. S. Robinson	12	Eggs of the Grey Struthidea— <i>Struthidea cinerea</i> .	Dr. C. G. Seligmann	2	Eggs of Black-fronted Fly-catcher— <i>Piezorhynchus gouldi</i> .
Do	10	Eggs of Australian Bee-eater— <i>Merops ornatus</i> .	Do	5	Eggs of Chestnut-breasted Finch— <i>Donaciola castaneothorax</i> .
Do	4	Eggs Australian Raven— <i>Corvus Australis</i> .	Do	Shells—12 <i>Cantharidus</i> sp., 10 <i>Cantharidus</i> sp., 3 <i>Cantharidus</i> sp., 2 <i>Minolia</i> sp., 1 <i>Monodonta labio</i> , 10 <i>Monodonta</i> sp., 1 (?) <i>Leptoptyra</i> sp., 1 <i>Hyalea longirostris</i> , 12 <i>Cerithium torresi</i> , 20 <i>Cerithium morus</i> , 3 <i>Cerithium</i> sp., 3 <i>Cerithiopsis</i> sp., 20 <i>Potamides layardi</i> , 5 <i>Cerithium</i> sp., 1 <i>Triforis</i> sp., 2 <i>Triforis dolicha</i> , 3 <i>Bittium xanthum</i> , 3 <i>Bittium pupiforme</i> , 3 <i>Bittium</i> sp., 3 <i>Bittium</i> sp., 5 <i>Bittium diplax</i> , 3 <i>Bittium</i> sp., 3 <i>Bittium</i> sp., 10 <i>Bittium</i> sp., 6 <i>Marginella alta</i> , 15 <i>Marginella brachia</i> , 3 <i>Marginella</i> sp., 1 <i>Marginella</i> sp., 5 <i>Soliula nitidula</i> , 4 <i>Melampus albus</i> , 2 <i>Melampus</i> sp., 36 <i>Ringicula pusilla</i> , 6 <i>Ringicula assularum</i> , 2 <i>Plectotrema typicum</i> , 1 <i>Teinostoma</i> sp., 3 <i>Teinostoma oppletum</i> , 3 <i>Neritina ovalanensis</i> , 3 <i>Nerita reticulata</i> , 2 <i>Pyrgulina gliriella</i> , 5 <i>Synola</i> sp., 3 <i>Synola</i> sp., 6 <i>Turbanilla</i> sp., 2 <i>Pyramidelia typica</i> , 15 <i>Pyramidelia</i> sp., 2 <i>Odostomia pupa</i> , 8 <i>Odostomia rhabdoides</i> , 1 <i>Odostomia</i> sp., 1 <i>Odostomia</i> sp., 1 <i>Odostomia aciculina</i> , 23 <i>Odostomia</i> sp., 1 <i>Odostomia odes</i> , 1 <i>Odostomia</i> sp., 1 <i>Odostomia oxia</i> , 2 <i>Pleurotoma torresi</i> , 1 <i>Pleurotoma</i> sp., 1 <i>Pleurotoma brevicandata</i> , 4 <i>Pleurotoma</i> sp., 1 <i>Mangelia</i> sp., 12 <i>Mangelia</i> sp., 1 <i>Rissoia spirata</i> , 30 <i>Rissoia</i> (?) <i>clathrata</i> , 3 <i>Rissoia trajectus</i> , 30 <i>Rissoia</i> sp., 25 <i>Rissoia</i> sp., 8 <i>Rissoia</i> sp., 20 <i>Atys cylindrica</i> , 3 <i>Atys dentifera</i> , 4 <i>Haminea vitrea</i> , 1 <i>Haminea ambigua</i> , 6 <i>Cylichna reticulata</i> , 6 <i>Cylichna acrolebes</i> , 10 <i>Utricularia amphystos</i> , 2 <i>Utricularia leptekes</i> , 30 <i>Alaba fulva</i> , 8 <i>Alaba striata</i> , 24 <i>Diala semistriata</i> , 30 <i>Diala</i> sp., 11 <i>Diala hardyi</i> , 2 <i>Diala albago</i> , 1 <i>Eulimella angustata</i> , 1 <i>Eulima</i> sp., 1 <i>Phasianella</i> sp., 7 <i>Phasianella</i> sp., 14 <i>Columbella essingtonensis</i> , 3 <i>Columbella</i> sp., 7 <i>Columbella</i> sp., 20 <i>Liotia</i> sp., 2 <i>Liotia petoni</i> , 2 <i>Liotia</i> sp., 3 <i>Phenacolepas n.</i> sp., 4 <i>Emarginula</i> sp., 2 <i>Glyphis</i> sp., 3 <i>Helcioniscus</i> sp., 12 <i>Siphonaria</i> sp., 13 <i>Conus trilobii</i> , 2 <i>Mitra luculenta</i> , 1 <i>Triton</i> n. sp., 10 <i>Truncatella valida</i> , 2 <i>Nassa</i> sp., 2 <i>Natica</i> sp., 1 <i>Scalaria lineolata</i> , 1 <i>Scalaria</i> sp., 30 <i>Scallopula californica</i> , 5 <i>Caecum</i> sp., 1 <i>Dentalium</i> sp., 1 <i>Cadulus simillimus</i> , 1 <i>Tellina</i> sp., 4 <i>Tellina casta</i> , 2 <i>Tellina</i> sp., 1 <i>Tellina</i> sp., 1 <i>Tellina virgulata</i> , 4 <i>Tellina</i> sp., 2 <i>Tellina</i> sp., 2 <i>Area</i> sp., 1 <i>Lucina irpezi</i> , 1 <i>Lucina</i> sp., 2 <i>Circe scripta</i> , 3 <i>Cardia excavata</i> , 4 <i>Cardium unedo</i> , 2 <i>Cardium suzense</i> , 1 <i>Martesia striata</i> , 1 <i>Venus levukensis</i> , 1 <i>Venus infans</i> .	
Mr. H. Rosales	2	Iridoamine.	Mr. Percy Seymour..	1	Ground Graucus — <i>Pteropodocys phasianella</i> .
Do	1	Mesite.	Do	1	Grey-crowned Pomatomus— <i>Pomatostomus temporalis</i> .
Mr. A. M. N. Rose..	1	Tick from <i>Echidna</i> — <i>Ixodes</i> sp.	Mr. G. Sharp	3	Telluride ore— <i>Calaverite</i> .
Do	6	Spiders—2 <i>Voxoz immanis</i> , 1 <i>Araneus herione</i> , 1 <i>Storena tracutus</i> , 1 <i>Cheiracanthium silium</i> , 1 <i>Marptusa complanata</i> .	Mr. Henry Sherwood	1	Piece of Shale.
Do	4	Centipedes— <i>Scolopendra morsicans</i> .	Do	1	Calcareous Deposit.
Do	5	Beetles—1 <i>Anoplognathus analis</i> , 1 <i>Amphypterus ci atricosus</i> , 1 <i>Amaragymnus</i> sp., 1 <i>Chrysolophus spectabilis</i> , 1 <i>Orthorhinus</i> sp.	Dr. E. Sinclair	1	Scorpion— <i>Isometrus melanophysa</i> .
Do	1	Bug— <i>Armi sibellanbergi</i> .	Mr. R. Sinclair	1	Rhinoceros-beetle— <i>Zylotrupes australicus</i> .
Do	1	Wasp— <i>Spheci carbonaria</i> .	Mr. J. G. Skeet	5	Fossil Wood.
Do	1	Platypus— <i>Ornithorhynchus anatinus</i> .	Do	1	Stalactitic limestone.
Do	1	Native Porcupine— <i>Echidna aculeata</i> .	Do	2	Gravel washings.
Do	1	Brown Snake— <i>Diemenia textilis</i> .			
Do	1	Legless Lizard— <i>Pygopus lepidopus</i> .			
Do	1	Diamond Snake— <i>Python spilotes</i> .			
Mr. Jno. Rossiter .....	...	Batch—Eggs of Carpet Snake— <i>Python spilotes</i> , var. <i>variegata</i> .			
Mr. Alfred Royce ..	2	Rainbow Fish— <i>Heteroscarus filamentosus</i> .			
Do	1	Flathead— <i>Platycephalus cirronotus</i> .			
Mr. B. G. Rye	58	Beetles—1 <i>Brachinus quadrimaculatus</i> , 1 <i>Brachinus</i> sp., 2 <i>Dyschirius strumosus</i> , 5 <i>Platynus illocatus</i> , 3 <i>Necrodes</i> sp., 2 <i>Hololepta baulnyi</i> , 1 <i>Monocrepidius angustitarsus</i> , 1 <i>Monocrepidius</i> sp., 4 <i>Lucanus geminus</i> , 2 <i>Trichodes</i> sp., 2 <i>Opaturum</i> sp., 3 <i>Toxicum biluna</i> , 2 <i>Alphilobius picipes</i> , 2 <i>Alphitobius</i> sp., 6 <i>Nictobates</i> sp., 7 <i>Amarygnus chrysomeloides</i> , 2 <i>Mordella composita</i> , 3 <i>Crioceris impressa</i> , 4 <i>Crioceris</i> sp., 8 <i>Arrhines destructor</i> , 2 <i>Balaminus</i> sp., 2 <i>Sphenophorus panops</i> , 2 <i>Myphasia torrida</i> , 1 <i>Coccinella</i> sp.			
Miss Kate H. Salter	1	Warty-faced Honey-eater — <i>Meliphaga phrygia</i> .			

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. J. G. Skeet	1	Limonite.	Mr. J. A. Thorpe ..	325	Beetles—18 <i>Anoplognathus analis</i> , 9 <i>Anoplognathus porosus</i> , 65 <i>Liparetrus marginipennis</i> , 200 <i>Liparetrus depressus</i> , 9 <i>Phyllotocus palliatus</i> , 5 <i>Chrysophorus spectabilis</i> , 8 <i>Hipporhinus sp.</i> , 9 <i>Lepidoptera hopei</i> , 1 <i>Stigmodes maculata</i> , 1 <i>Aulacopris reichei</i> .
Do	1	Jasper.	Do	2	Locusts—1 <i>Acridium aruginosum</i> , 1 <i>Phaneroptera tristis</i> <i>duoguttatus</i> .
Mrs. A. A. Smart ..	1	Model of Canoe.	Do	2	Moths— <i>Anteræa eucalypti</i> .
Do	2	Pieces of Tappa.	Do	2	Yellow-cross bugs— <i>Mictis symbolica</i> .
Do	2	Yackis.	Do	130	Beetles—2 <i>Cestrinus trivialis</i> , 9 <i>Pterohelius vicarius</i> , 6 <i>Saragus laricollis</i> , 1 <i>Promethis angulata</i> , 7 <i>Meneristes laticollis</i> , 9 <i>Adelium geniale</i> , 2 <i>Adelium sp.</i> , 7 <i>Adelium porcatum</i> , 4 <i>Amarygmus cupripennis</i> , 4 <i>Amarygmus picipes</i> , 4 <i>Amarygmus obsoletus</i> .
Do	1	Shield.	Do	29	Weevils—1 <i>Talaurinus rugosus</i> , 26 <i>Cubicorrhynchus maculatus</i> , 2 <i>Sosyphus lobatus</i> .
Do	1	Womerah.	Do	36	Beetles—1 <i>Paropsis reticulata</i> , 3 <i>Paropsis octopunctata</i> , 2 <i>Paropsis sp.</i> , 1 <i>Lacon culiginosus</i> , 2 <i>Lacon sp.</i> , 4 <i>Monocrepidius striatus</i> , 3 <i>Monocrepidius brueki</i> , 3 <i>Monocrepidius sp.</i> (wire worms), 4 <i>Promecoderus brunnicornis</i> , 8 <i>Harpalus ignobilis</i> , 1 <i>Harpalus sp.</i> , 1 <i>Notononus variicollis</i> , 1 <i>Platynus marginicollis</i> , 10 <i>Aulacocylus edentulus</i> , 1 <i>Mastichilus puncticollis</i> , 1 <i>Ceralognathus niger</i> , 1 <i>Cryptodus cerebrimus</i> , 1 <i>Cryptodus sp.</i> , 1 <i>Onthophagus granulatus</i> .
Mr. Edgar A. Smith.	2	Photos of <i>Pleurotomaria Beyrichi</i> with Mollus.	Do	1	Wasp—"Solitary Ant"— <i>Mutilla rugicollis</i> .
Mr. F. W. Smithurst ..	1	Giant Toad— <i>Tetradon inermis</i> .	Do	2	Bull-dog Ants— <i>Myrmecia tarsata</i> .
Mr. F. W. Smythe ..	1	Velvet Fish— <i>Haploactis milesii</i> .	Do	6	Parasitic Bugs— <i>Reduvius sp.</i>
Prof. W. B. Spencer ..	12	Pouched Rats— <i>Thylacomys cervinus</i> .	Do	10	Cockroaches—4 <i>Panesthia brevicollis</i> , 6 <i>Panesthia sp.</i>
Do	1	Thick-tailed Rat— <i>Conilurus pedunculatus</i> .	Do	2	Earwigs— <i>Forficula sp.</i>
Do	2	Long-tailed Rats— <i>Podomys longicaudatus</i> .	Do	1	Scorpion— <i>Isometrus melanophysa</i> .
Do	1	Long-haired Rat— <i>Mus villosissimus</i> .	Do	1	Pseudo-scorpion— <i>Chelifer remosus</i> .
Do	2	Little Rats— <i>Mus nanus</i> .	Do	12	Spiders— <i>Tetragnatha cylindrica</i> , 4 <i>Latrodectus scolio</i> , 1 <i>Storena braccata</i> , 1 <i>Lampona obscurana</i> , 1 <i>Liocephalus sp.</i> , 1 <i>Voconia immanis</i> , 1 <i>Marptusa elegans</i> , 2 <i>Hasarius obscurus</i> .
Mr. W. Stalkarrt, Junr.	1	Plaited box.	Do	1	Puparium of moth—? gen. et sp.
Do	1	Turned box.	Do	1	Ladybird— <i>Epidachna punctata</i> .
Miss Stanfield	1	Barraband's Parrakeet— <i>Polytelis barbata</i> .	Do	4	Nest and Eggs of the Little Grass-bird— <i>Megalurus gramineus</i> .
Mr. W. D. Stanford.	2	Long-eared Bats— <i>Nyctophilus timoriensis</i> .	Do	1	Nest of Pied Grallina— <i>Grallina picata</i> .
Do	1	Flying Mouse— <i>Acrobates pygmaeus</i> .	Do	1	Black-faced Cuckoo-shrike— <i>Graeulus melanops</i> .
Mr. Thos. Steel	1	Tree Snake— <i>Dendrelaphis schlegelii</i> .	Do	1	Yellow-rumped Thorn-bill— <i>Geobasileus chrysostropha</i> .
Do	8	Silkworms— <i>Bombyx mori</i> .	Do	1	Australian Raven— <i>Corone australis</i> .
Do	8	Cocoons— <i>Bombyx mori</i> .	Do	1	Marsh Tringa— <i>Limnoctinus acuminatus</i> .
Do	2	<i>Calobates fluviatilis</i> .	Do	1	Bittern— <i>Botaurus poicilopterus</i> .
Do	1	Slug.	Do	2	Spiny Skink— <i>Amphisaurus muricatus</i> .
Do	1	Block perforated wood.	Do	1	Three-toed Lizards— <i>Lygosoma deressense</i> .
Do	3	<i>Lingula anatina</i> .	Do	2	Three striped Lizards— <i>Lygosoma trilineatum</i> .
Do	3	Prawns— <i>Palaeomys affinis</i> .	Do	1	Frog— <i>Limnodynastes tasmaniensis</i> .
Mr. James Stein	1	Sugar Squirrel— <i>Petaurus scireus</i> .	Do	1	Tettya Sowerbyi.
Do	5	Flying Mouse— <i>Acrobates pygmaeus</i> .	Do	1	Cast Green-tree Frog— <i>Hyla cærulea</i> .
Do	1	Spiny Skink— <i>Egernia cunninghami</i> .	Dr. Tidswell	1	Ferruginous sandstone showing form due to weathering.
Do	1	Sugar Squirrel— <i>Petaurus scireus</i> .	Mr. C. Toms	1	Beetle— <i>Calloodes greyanus</i> .
Mr. T. Stephens	4	Flint arrow-heads.	Mr. J. B. Toohey	1	Town and Country Journal.
Do	1	Flint chip.	Mr. W. A. Tulloch	1	Banded Sea Snake— <i>Platurus colubrinus</i> .
Do	1	Flint cone.	Mr. H. Underwood	1	Cicada (locust)— <i>Cyclochila australasiae</i> .
Do	4	Worked flint chips.	Unknown	1	Short-legged Lizard— <i>Lygosoma verreauxii</i> .
Do	1	Tin Ore.	Mr. E. Veron	1	Malachite and Azurite.
Do	1	Tasmanite.	Mr. Edgar R. Waite	1	Boobook Owl— <i>Ninox boobook</i> .
Do	6	<i>Strophomena</i> or <i>Leptana</i> , <i>Myalina</i> sp. (Carboniferous). Chert with univalve shells (Cretaceous)	Do	1	Pheasant Coucal— <i>Centropus phasianus</i> .
Do	65	Collection of Tasmanian Mesozoic, Perm-Carboniferous, and Silurian fossils.	Do	1	Sooty Owl— <i>Srix tenebris</i> .
Mr. F. R. Stockall ..	1	Moth— <i>Macrosila casuarinae</i> .	Do	2	Nests of the Friar-bird— <i>Tropidonophus corniculatus</i> .
Master Wm. Stone	1	Nest and two eggs of the Reed Warbler— <i>Acrocephalus australis</i> .	Do	1	Nest of the Black and White Fantail— <i>Sauloprocta motabiloides</i> .
Do	1	Nest and two eggs of the White shouldered Caterpillar-eater— <i>Lalage tricolor</i> .	Do	2	Eggs of the Black and White Fantail— <i>Sauloprocta motabiloides</i> .
Mrs. A. Stringer	1	Caterpillar— <i>Macrosila casuarinae</i> .			
Do	1	Vernal Lorikeet— <i>Loriculus vernalis</i> .			
Mr. Geo. Sweet	1	Block of Pumice.			
Mr. A. J. Taylor	3	Latham's Snipes— <i>Gallinago australis</i> .			
Do	1	Pennant's Parrakeet— <i>Platycercus elegans</i> .			
Do	1	Land Rail— <i>Hypotanic philippensis</i> .			
Do	4	Varied Turnix— <i>Turnix varia</i> .			
Do	1	Stubble Quail— <i>Coturnix pectoralis</i> .			
Do	1	Swamp Quail— <i>Synancus australis</i> .			
Mr. J. Taylor	1	Spider— <i>Argiope aetherea</i> .			
Prof. R. Tate	2	Fossils— <i>Archaeocyathina</i> , 1 Honeysuckle— <i>Banksia integrifolia</i> (leaves).			
Mr. W. M. Thomas	1	Native Orange— <i>Citrus australis</i> .			
Do	2	Native Pomegranates— <i>Capparis nobilis</i> .			
Do .....	...	Fruits of <i>Capparis lasiantha</i> , R. Br., locally known by native name of "Napine."			
Do	1	Group of nests conjoined of the Yellow-throated Scrub Wren— <i>Sericornis citreogularis</i> .			
Mr. Ernest Thornton	1	Gigantic Water Scorpion— <i>Belastoma indicum</i> .			
Mr. H. Thorpe	2	Eggs of Superb Warbler— <i>Malurus cyaneus</i> .			

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
Mr. Edgar R. Waite	1	Bower of the Satin Bower-bird— <i>Ptilonorhynchus violaceus</i> .	Mr. G. A. Waterhouse	2	Spiders—1 (venomous) <i>Latrodectus scelio</i> , 1 <i>Amaurobius senilis</i> .
Do	1	Peaceful Dove— <i>Geopelia tranquilla</i> .	Mr. E. H. Webb	1	Nest of Yellow-throated Scrub-wren— <i>Sericornis citreogularis</i> .
Do	12	Chocolate Bats— <i>Chalinolobus morio</i> .	Do	2	Eggs of Yellow-throated Scrub-wren— <i>Sericornis citreogularis</i> .
Do	1	Flying Fox— <i>Pteropus poliocephalus</i> .	Do	1	Nest of Large-billed Scrub-wren— <i>Sericornis magnirostris</i> .
Do	1	Wonga Pigeon— <i>Leucosarcia pictata</i> .	Do	1	Nest of Brown Gerygone— <i>Gerygone fuscata</i> .
Do	2	Spiders— <i>Sarotes procerus</i> .	Do	1	Nest of Little Brown Thornbill— <i>Acanthiza pusilla</i> .
Do	1	Spider's Egg-lug.	Rev. T. Whan	55	Shells—6 <i>Assiminea australis</i> , 19 <i>Potamopyrgus buccinoides</i> , 9 <i>Littorina diegensis</i> , 6 <i>Rissoa hali</i> , 2 <i>Cingulina australis</i> , 3 <i>Odostomia sp.</i> , 10 <i>Venus sp.</i>
Do	2	Tumble-dung Beetles— <i>Aulacopris reichei</i> .	Mrs. J. Babington White	38	Butterflies—8 <i>Ornithoptera primum</i> , 2 <i>Papilio capaneus</i> , 1 <i>Papilio polydorus</i> , 2 <i>Papilio agamemnon</i> , 1 <i>Delias argenthona</i> , 1 <i>Callidryas gorgophone</i> , 1 <i>Mynes geoffroyi</i> , 1 <i>Danais hamata</i> , 1 <i>Euploea corinna</i> , 2 <i>Euploea tulliolus</i> , 1 <i>Neptis Shepperdi</i> , 1 <i>Cynthia ada</i> , 1 <i>Melanitis leda</i> , 1 <i>Diadema bolina</i> , 5 <i>Amblypodia micala</i> , 2 <i>Ismene exclamationis</i> , 2 <i>Ismene discolor</i> , 1 <i>Ismene doleschallii</i> , 1 <i>Pamphila augias</i> , 1 <i>Pamphila augias</i> , 2 <i>Tagiades gamelia</i> . Moths—4 <i>Euchemo mais</i> , 1 <i>Euchromia sp.</i>
Do	2	Beetles—1 <i>Chalcophora leai</i> , 1 <i>Oanthophagus granulatus</i> .	Do	5	Egg of Red-tailed Tropic-bird— <i>Phaeton rubricauda</i> .
Do	1	Wasp— <i>Pompilus molestus</i> .	Do	1	Egg of White-capped Tern— <i>Micranous leucocarpus</i> .
Mr. A. Wansey	1	Weevil— <i>Orthorrhinus cylindricostriatus</i> .	Do	22	Eggs of Large-crested Tern— <i>Sterna bergi</i> .
Mr. E. E. Ward	1	Parasitic Bug— <i>Coranus pictus</i> .	Mr. H. L. White	1	Nest of White-winged Chough— <i>Corcorax melanorhamphus</i> .
Mr. G. A. Waterhouse	96	Butterflies—1 <i>Athyma selenophora</i> , 2 <i>Athyma peruis</i> , 1 <i>Athyma opalina</i> , 2 <i>Athyma inara</i> , 2 <i>Athyma eama</i> , 1 <i>Euthalia francia</i> , 1 <i>Euthalia appiades</i> , 1 <i>Euthalia kesava</i> , 2 <i>Zemeros flegyas</i> , 1 <i>Neptis zaida</i> , 1 <i>Neptis analanta</i> , 1 <i>Neptis miah</i> , 1 <i>Neptis soma</i> , 1 <i>Neptis ophiana</i> , 1 <i>Neptis sp.</i> , 1 <i>Virapa anaxias</i> , 1 <i>Rahina hordonia</i> , 1 <i>Atella alceipe</i> , 1 <i>Acraea cesta</i> , 1 <i>Charaxes dolon</i> , 1 <i>Charaxes hierax</i> , 2 <i>Charaxes athamas</i> , 1 <i>Papilio chion</i> , 2 <i>Papilio ganessa</i> , 2 <i>Papilio androgeus</i> , 1 <i>Papilio castor</i> , 2 <i>Papilio paris</i> , 1 <i>Papilio antirrheus</i> , 1 <i>Papilio paphos</i> , 2 <i>Papilio sarpdon</i> , 1 <i>Papilio agamemnon</i> , 1 <i>Papilio eurytulus</i> , 1 <i>Papilio bathycles</i> , 1 <i>Arias hippoidea</i> , 1 <i>Arias vacans</i> , 1 <i>Pisioneris thestylis</i> , 3 <i>Catophaegalage</i> , 1 <i>Catopsilia pyranthe</i> , 1 <i>Nepheronia avatar</i> , 1 <i>Pieris brassicae</i> , 1 <i>Pieris sp.</i> , 1 <i>Delias agostina</i> , 1 <i>Delias pasithoe</i> , 1 <i>Ixias pyrene</i> , 2 <i>Ixias sp.</i> , 1 <i>Teras hecate</i> , 3 <i>Lycana sp.</i> , 1 <i>Jamides bochus</i> , 1 <i>Gonepteryx cleopatra</i> , 1 <i>Lycena sp.</i> , 1 <i>Mycalesis sonoma</i> , 1 <i>Mycalesis popa</i> , 1 <i>Mycalesis mineus</i> , 2 <i>Mycalesis malsara</i> , 1 <i>Mycalesis visala</i> , 1 <i>Mycalesis visala</i> , var., 1 <i>Rangitis scanda</i> , 1 <i>Rhipicera satricus</i> , 2 <i>Elymnias undularis</i> , 1 <i>Cirrochroa aoris</i> , ♂, 1 <i>Cirrochroa aoris</i> , ♀, 1 <i>Cynthia erota</i> , 1 <i>Lethe chandica</i> , 1 <i>Lethe kansa</i> , 1 <i>Lethe serbonis</i> , 2 <i>Lethe dinarbas</i> , 1 <i>Lethe nictella</i> , 1 <i>Lethe maitrya</i> , 1 <i>Zophossa jalaurida</i> , 2 <i>Zophossa goalpara</i> , 1 <i>Zophossa malleri</i> , 1 <i>Zophossa atkinsoni</i> , 1 <i>Neorina hilda</i> , 1 <i>Danaus tyria</i> , 1 <i>Danaus aglea</i> , 1 <i>Danaus melanoides</i> , 2 <i>Danaus genutia</i> , 1 <i>Danaus chrysippus</i> , 3 <i>Euploea midamus</i> , 1 <i>Euploea rhadamanthus</i> , 2 <i>Euploea hippo</i> , 3 <i>Euploea leucocyma</i> , 1 <i>Lethe mekara</i> , 1 <i>Lethe rohria</i> .			
Do	46	Pupaskins of Butterflies—3 <i>Papilio egerinus</i> , 1 <i>Papilio aractus</i> , 3 <i>Lamprotes belicus</i> , 20 (2 webs) <i>Jalmenus evagoras</i> , 3 <i>Pamphila augiae</i> , 1 <i>Pamphila augiae</i> , 4 <i>Hesperilla picta</i> , 3 <i>Hesperilla ornata</i> , 3 <i>Apaustus lascivia</i> , 3 <i>Epinephile abeona</i> , 1 larva and 1 pupa, <i>Danaus erippus</i> .	Dr. G. Wilson	...	Australian Mud-fish, eggs, and fry— <i>Ceratodus forsteri</i> .
Do	16	Butterflies—2 <i>Apatura parysatis</i> , 1 <i>Blainvilia pulaha</i> , 2 <i>Symbrenthia hypoleucus</i> , 1 <i>Symbrenthia hypselis</i> , 1 <i>Symbrenthia niphanda</i> , 2 <i>Precis iphita</i> , 1 <i>Doleschalia poibete</i> , 1 <i>Limenitis zayla</i> , 2 <i>Limenitis procris</i> , 1 <i>Limenitis daraxa</i> , 2 <i>Adelpha mahsa</i> .	Do	1	Native Porcupine (young)— <i>Echidna aculeata</i> .
Do	...		Mr. J. Wilson	2	Blind Snakes— <i>Typhlops proximus</i> .
			Prof. J. T. Wilson	1	Brown Snake— <i>Diemenia textilis</i> .
			Mr. J. W. Woodhead	1	Moth— <i>Darata ocellata</i> .
			Do	2	Larva cases— <i>Aphrophora sp.</i>
			Mr. C. Wooller	1	Blue-tongued Lizard— <i>Tiliqua scincoides</i> .
			Do	4	Telluride of Gold.
			Mrs. J. D. Young	1	Cobaltiferous Manganese.
			Do	1	Brown's Parrakeet— <i>Platycercus browni</i> .
			Do	1	Masked Grass Finch— <i>Pooecetes personata</i> .
			Do	1	Crimson Finch— <i>Neochmia phaeton</i> .
			Mr. W. R. Young	1	Spider— <i>Gasteracantha flavomaculata</i> .

APPENDIX IX.

EXCHANGES, 1898.

Specimens received.	Specimens forwarded.	Specimens received.	Specimens forwarded.
Mr. W. T. Angove. (57)		Mr. A. J. Prentice. (41)	
Birds (eggs)—13 specimens.	| Birds (eggs)—12 specimens.	Loan of specimen for moulding.	| Casts—3 specimens.
Botanic Gardens, Sydney. (54)		Mr. Thomas Rogers, Manchester. (31)	
Ethnological—2 specimens.	| Historical—2 specimens.	Echinodermata—5 specimens.	| Mollusca—4 specimens.
British Museum, London. (12)		Royal Geological Institution, Berlin. (36)	
Mammals—5 specimens.		.....	Minerals—100 specimens.
Mollusca—393 specimens.		.....	Casts—3 specimens.
Mr. A. W. Butler, Indianapolis, U.S.A. (39)		Royal Zoological Museum, Florence. (22)	
Ethnological—152 specimens.	| Ethnological—47 specimens.	Mammals—5 specimens.	| Mammals—1 specimen.
Mr. H. Coutiera, Paris. (40)		Skeleton—1 specimen.	
.....	| Crustacea—1 specimen.		
Dr. J. C. Cox, Sydney. (55)		Mr. S. Sinclair, Sydney.	
Ethnological—5 specimens.	| Ethnological—3 specimens.	Numismatical—Specimens.	| Pamphlet Cases—12 volumes.
Mr. H. R. Elvery. (53)		Prof. Smitt, Stockholm, per Swedish Consul, Sydney. (16)	
Birds (eggs)—2 specimens.	| Birds (eggs)—4 specimens.	Mammals—2 specimens.	
Mr. C. French, Melbourne. (27)		Stawell Technical College and School of Mines, Stawell, Vic. (49)	
Birds—2 specimens.	| Birds—2 specimens.	.....	Minerals—50 specimens.
Mr. J. Gabriel. (28, 33)		Rev. T. R. R. Stebbing, Tunbridge Wells, Eng. (25)	
Birds (eggs)—37 specimens.	| Birds—6 specimens.	.....	| Crustacea, &c.—129 specimens.
Bryozoa—136 specimens.	| Gorgonidae—22 specimens.	Mr. H. Stockdale, Waverley. (20, 56)	
Geological Survey of N.S.W. (3)		Ethnological—5 specimens.	| Ethnological—49 specimens.
Mineral—1 specimen.		Tasmanian Museum, Hobart. (7)	
Geological Survey of Queensland. (42)		Ethnological—29 specimens.	
Fossils—12 specimens.		Prof. Tate, Adelaide. (30)	
Government Museum, Madras. (35)		Fossils—7 specimens.	| Mollusca—28 specimens.
Bird—1 specimen.		Mollusca—97 specimens.	
Mr. E. Guerin, Mâcon, France. (18)		Mr. Geo. M. Thomson. (48)	
.....	| Insects—115 specimens.	Crustacea—14 specimens.	| Crustacea—8 specimens.
Mr. A. Haylock. (25)		Technological Museum, Sydney. (2)	
Echinodermata—18 specimens.	| Echinodermata—25 specimens.	Photographs—5 photos.	| Ethnological—2 specimens.
Indian Museum, Calcutta. (23)		Skeleton—1 specimen.	
Bird—1 specimen.	| Bird—1 specimen.	Ethno-botanical—1 specimen.	
Mr. Thomas Illidge. (47)		Mollusca—13 specimens.	
Fishes—14 specimens.	| Bird—1 specimen.	Birds—6 specimens.	
Mr. John Jennings, Sydney. (20)		Technological Museum, Newcastle. (32)	
Crustacea—19 specimens.		.....	Fishes—24 specimens.
Mollusca—16 specimens.		.....	Minerals—548 specimens.
Prof. Koehler, Lyons, France. (24)		.....	Birds—2 specimens.
.....	| Echinodermata—79 specimens.	University, Melbourne. (50)	
Prof. Liversidge, Sydney. (37)		Books—7 volumes.	| Books—5 volumes.
Meteorite—1 specimen.	| Meteorite—1 specimen.	University, Sydney. (1)	
Musée Colonial, Noumea. (11)		.....	| Anatomical—9 specimens.
.....	| Ethnological—64 specimens.	Mr. Edgar R. Waite, Sydney. (43)	
	| Mollusca—470 specimens.	Insects—3,185 specimens.	| Books—7 volumes.
The Museum, Perth, W.A. (9)		.....	12 plates.
Mammals—4 specimens.	| Mammals—18 specimens.	.....	10 pamphlet cases.
Birds—27 specimens.		Mr. G. A. Waterhouse. (38)	
New Hampshire State Library, Concord, U.S.A. (34)		Insects—24 specimens.	| Insects—16 specimens.
Books—4 volumes.	| Books—12 volumes.	Mr. John Waterhouse. (52)	
		.....	| Fossils—123 specimens.
Zoologisk Museum, Christiania. (15)			
Mammals—5 specimens.	| Mammals—4 specimens.		

APPENDIX X.

RETURN OF INFORMATION SUPPLIED TO THE PUBLIC, 1897.

Name.	Details.	Name.	Details.
Amateur Fisherman's Association.	Identification of and information respecting the Black King Fish, <i>Elacate nigra</i> .	Mr. H. J. McCooey ...	Identification of Mammals.
Mr. William Baldwin	Giving information on the life history, ravages, and prevention of Ship-Worms.	Mr. Selwyn Mort	Naming Collection of N.S. Wales Silurian and Permo-Carboniferous Fossils.
Lieut. C. E. Beddome	Showing Collection of Shells.	Newcastle Museum ...	Naming Natural History objects for the Museum.
Rev. T. Blackburn	Displaying Cabinet Collection of Australian Coleoptera	Mr. John Nobbs, M.L.A.	Displaying Cabinet Collections of Australian Insects and giving information re life histories of same.
Mr. C. C. Bittlebank	Exhibiting Ornithological Collections.	Hon. A. Norton	Naming shells; giving description of Collections and Museum.
Mr. T. Buckland	Exhibiting Ornithological and Oological Collections.	Mr. E. G. W. Palmer	Identification of Diamond Snake (<i>Python spilotes</i>).
Mr. A. G. Campbell ...	Displaying collections of Rhopalocera and Heterocera (Australian) and information re Insect Pests.	Mr. J. Parry	Identification of skin of <i>Varanus varius</i> .
Mr. F. R. Chapman ...	Giving information re Aboriginal Carved Trees.	Mr. Perkins	Giving information as to Sea Snakes, their habits, &c.
Master Clark	Naming Australian Coleoptera.	Dr. Posman	Giving information re cutting Opalised Wood.
Mr. Symonds Clark ...	Exhibiting Ornithological Collection.	Mr. Pritchard	Giving information on Ornithological Collections.
Mr. J. B. Cleland	Identification of Bird-skins.	Mrs. Ross	Giving information re life histories of Insects.
Miss Cookson	Exhibiting Ornithological and Cabinet Collections.	Misses Ross	Displaying Cabinet Collections of Australian and Exotic Butterflies.
Rev. A. H. Coombes ...	Identifying Birds' Eggs and making list of same.	Mr. B. G. Rye	Displaying Cabinet Collections of Elateridae and Buprestidae, and of Australian Coleoptera.
Mr. C. A. Copeland ...	Giving information re Finches, Fijian Parrots, &c.	Mr. Thomas Steel	Naming collection of New Guinea Insects; determining Fijian Arachnida; displaying method of preserving insects by means of the hot-air process; naming Collection of Queensland Arachnidae.
Mr. J. M. Cross, M.L.A., Qd., and Party.	Description of Collections and Museum.	Dr. C. G. Seligman ...	Giving information about materials for collecting; general information on the Fauna, Flora, Geology, and Ethnology of British New Guinea, with especial reference to the plants and shells used by savages.
Enquirer	Giving information as to Diamond Snake of Tasmania.	Mr. John Single	Identification of Legless Lizard or Slow Worm (<i>Pygopus lepidopus</i>).
Mr. W. Farrer	Giving information re supposed new Mammal frequenting S.E. Waters.	Mr. C. McKay Smith	Giving information as to Killer Whales (<i>Orcas</i>) and Thresher Sharks (<i>Alopias</i>).
Mr. J. Fitzhardinge ...	Identification of Green Tree Snake, <i>Dendrophis punctulatus</i> .	Mr. and Miss Sweet ..	Explaining and showing general Collections.
Mr. Milton Flood	Naming Lepidoptera.	Sydney Mail	Replies to Correspondents on various subjects.
Mr. C. French, junr...	Exhibiting Ornithological and Oological Collections.	Prof. R. Tate	Exhibiting Collection.
Mr. G. W. Froggatt ...	Identification of portion of jaw of Schnapper, <i>Pagrus unicolor</i> .	Technical College Students.	Facilities for sketching from Natural Objects.
Mr. W. W. Froggatt...	Naming Spider and displaying Collections of Buprestidae, Ornitoptera, and Coleoptera.	Technological Museum	Naming Shells, and explaining scheme and extent of displayed collection; naming Lizards and Snakes.
Dr. Godding	Displaying Collections of Membracidae and Coeopidae.	Mr. A. W. E. Tom ...	Determining Bones (Marsupial) from the Stuart Town Caves, near Mudgee.
Mr. William Harley ...	Determining small pebbles of Quartz.	Town and Country Journal.	Numerous replies to Correspondents on various subjects.
Miss E. M. Hayes	Use of room and specimens for sketching.	Mr. G. S. Turnbull ...	Giving information re Moth, and determining same.
Mr. Thomas Hickey ..	Information re Snake found on an ant-hill, showing a small lizard inside.	Dr. A. J. Turner	Displaying Meyrick's types of Micro-Lepidoptera.
Mr. R. H. Hogg	Displaying Collection of Arachnida and nests.	Lieut. Vaughan	Giving information re Birds' Eggs, &c.
Mr. A. W. Howitt and Daughter.	Describing Collections in Museum.	Visitor	Identification of Diadem Snake (<i>Pseudelaps diadema</i>).
Mr. J. G. Hunter	Identification of Brush-tailed Pouched Mouse, <i>Phascogale penicillata</i> .	Mr. J. A. Wall	Naming Snakes and Lizards, and information generally.
Prof. F. W. Hutton ...	Explaining construction of new workshops.	Mr. Harry Waugh	Inspection of Gould's "Mammals of Australia," and assistance with illustrations of Marsupials.
Capt. Hynes	Giving information about electric qualities of <i>Hypnos subnigrum</i> , exhibiting books on subject, and general information.	Prof. J. T. Wilson ...	Identification of three Snakes.
Mr. R. L. Jack	Determination of Fossil from No. 3 North Smithfield Mine, Gympie.	Mr. Charles J. Vyner, M.R.C.V.S.	Giving information re Bottling Specimens.
Messrs. Kerry and Co.	Supplying list of Anthropological Societies.		
Mr. E. H. Lyne	Identifying Birds' Eggs and exhibiting Oological and Ornithological Cabinet Collections.		
Mr. O. Le Bon	Information re N.W. Austr. Finches.		
Mr. P. Le Garde	Naming Heterocera.		
Dr. Long	Identification of Black Snake, <i>Pseudechis porphyriacus</i> .		
Mrs. Lyden	Giving information re Structure of Birds.		
Miss McArthur and Friend.	Explaining Museum Collections.		

APPENDIX XI.

ADDITIONS TO THE LIBRARY.

Reg. No.	Books.	How acquired.	Reg. No.	Books.	How acquired.
PART I.—BOOKS.					
9158	ATLAS. Victoria Regina Atlas. Political, Physical, and Astronomical. W. and A. K. Johnston.	1 vol. 4to. Edinburgh and London, 1897. Purchased	9129	FINSCH (Dr. Otto). Exploring Cruises of the "Samoa." Ethnological Atlas. Types from the Stone Age of New Guinea.	1 vol. 4to. Leipzig, 1888. Presented
9205	BYNG (M.) and BELL (F. G.). A Popular Guide to Commercial and Domestic Telephony. First Edition, 1898.	1 vol. Svo. London, 1898. Purchased	9130	— Ethnologische Erfahrungen und Belegstücke aus der Sudsee. Beschreibender Katalog einer Sammlung im K. K. Naturhistorischen Hofmuseum in Wien. Abth. i. Bismarck Archipel. Abt. 2. Neu-Guinea. <i>An K. K. Nat. Hofmus. Wien</i> iii, and vi. In 1 vol. Svo. Wien, 1888 and 1891. Presented	
9100	CARPENTER (C. W.) [Editor and Compiler.] The Mines of New South Wales. 1897.	1 vol. Svo. Melbourne. Sydney, &c., 1897. Purchased	9225	— Samoa-fahrten Reisen in Kaiser Wilhelms-Land und Englisch-Neu Guinea in den Jahren 1884 und 1885 an bord des Deutschen Dampfers "Samoa."	1 vol. Svo. Leipzig, 1888. Purchased
9017	CATECHISM and Hymnal in the Language of Erromanga, New Hebrides. Fourth Edition.	1 vol. Svo. Sydney, 1894 Presented by Rev. H. A. Robertson.	9226	— Ethnologischer Atlas Typen aus der Steinzeit Neu-Guinea.	1 vol. 4to. Leipzig, 1888. Purchased
9252	CHALMERS (James) and GILL (W. Wyatt). Work and Adventure in New Guinea. 1877-1885.	1 vol. Svo. London, 1885. Purchased	9128	FLOWER (W. H.). Inaugural Address, British Association, 1889. Subject—Museums. (<i>Nature</i> , 12 Sept., 1889.) Suggestions for the formation and arrangement of Museum of Natural History, in connection with a public school. (<i>Nature</i> , 26 Dec., 1889.) 1 vol. 4to. Purchased	
9146	CUNNINGHAM (J. T.). The Natural History of the Marketable Marine Fishes of the British Islands. Prepared by order of . . . the Marine Biological Association . . . With a Preface by E. Ray Lankester.	1 vol. Svo. London, 1896. Purchased	9016	FOUR GOSPELS AND THE ACTS OF THE APOSTLES in the Language of Erromanga, New Hebrides. 1 vol. Svo. Sydney, 1890. Presented by Rev. H. A. Robertson	
9251	CURBAN (J. Milne). Geology of Sydney and the Blue Mountains.	1 vol. Svo. Sydney, 1898. Purchased	9181	FROMENTAL (E. de). Introduction à l'Étude des Polypiers fossiles.	1 vol. Svo. Paris, 1858-61. Purchased
9102	CUTTER (Charles A.). Rules for a Dictionary Catalogue (U.S. Bureau of Education, Special Report on Public Libraries, part 2). Third Edition. 1 vol. Svo. Washington, 1891. Purchased		9136	GRAY (John Edward). Indian Zoology. A series of about 40* plates of Birds, Animals, Amphibia, and Fish, from the Collection of Major-General Hardwicke, with Names, executed under the Superintendence of John Edward Gray.	1 vol. Fol. London. Re-registered
173AC20	DAMES (W.) UND KOKEN (E.). Palaeontologische Abhandlungen. Neue Folge Band IV (der ganzen Reihe Band VIII). Heft 1, Die Gastropoden der Maestrichter Kreide, von F. Kaunhoven.	Jena, 1888. Purchased			* There are 21 plates of mammals, 66 of birds, 15 of reptiles, 14 of fishes, 1 of shells, 1 of insects, in all 118 plates.
9036	DENDY (Arthur). Studies in the Comparative Anatomy of Sponges.	1. On the Genera Reticularia and Quasimilia. 2. On the Anatomy and Histology of Stelospongia flabelliformis. 3. On the Anatomy of Grantiolabrynthica, and the so-called family Teichinidae. 4. On the Flagellated Chambers and Ova of Halichondria panicea. 5. On the Anatomy and Relationships of Lelia piaustralis, a living representative of the fossil Pharetroves.	9244	HAZLITT (W. Carew). The Coinage of the European Continent.	1 vol. Svo. London, 1893. Purchased
		Qu. <i>Journ. Micro. Sci.</i> 1888, and new series XXXII, XXXVII. In 1 vol. Svo.	9247	HIGGINS (Frank C.). An Introduction to the Copper Coins of Modern Europe. (<i>Young Collector Series.</i>) 1 vol. Svo. London, 1892. Purchased.	
9227	EUGENIE. Kongliga Svenska Fregatten Eugenies Botanik II, Zoologi VI. 4to.		9128	HIGGINS (H. H.). Museums of Natural History; a Paper read before the Literary and Philosophical Society of Liverpool. Also, a Phylogenetic Scheme of the Pedigree of Animals and Vegetables, by Professor Hermann.	1 vol. Svo. Liverpool, 1884. Purchased
9255	FAUNA OF BRITISH INDIA. Birds. Vol. IV. By W. T. Blandford.	1 vol. Svo. London, 1888. Purchased	67A9	GODWIN-AUSTEN (H. H.). Land and Freshwater Mollusca of India. Vol. II. Part VII, Oct., 1897. Text and plates.	Purchased
9175	FAUNA CHILENSIS. Abhandlungen zur Kenntniss der Zoologie Chiles nach den Sammlungen. Von Dr. L. Plate. Heft 1. Jena, 1897.	1 vol. Svo. Purchased	9246	HOWORTH (Daniel F.). Coins and Tokens of the English Colonies and Dependencies. With Introductory Chapter by Samuel Smith, jun. Second Edition. (<i>Young Collector Series.</i>) 1 vol. Svo. London, 1890. Purchased	
	Contains:— Die Anatomie und Phylogenie der Chitoniden. Von Ludwig H. Plate. Die Reptilien und Batrachier der Sammlung Plate. Von Franz Werner.		9137	KEARTON (Richard). With Nature and a Camera, being the Adventures and Observations of a Field Naturalist and an Animal Photographer.	1 vol. Svo. London, 1898. Purchased
9235	— Heft 2 (Zool. Jahr. Sup. IV, Heft 2).	1 vol. Svo. Jena, 1898. Purchased	9075	LANG (Arnold). Text Book of Comparative Anatomy. Translated into English by Hy. M. Bernard and Matilda Bernard. Part 2.	1 vol. Svo. London, 1896. Purchased
	Contains:— Die Fische der Sammlung Plate, von Franz Stein-dachner. Beiträge zur Kenntniss der Nuculiden, von Walter Stempell. Die Holothurien der Sammlung Plate, von Hubert Ludwig. Die Kalkschwämme der Sammlungen Plate, von L. L. Breitfuss. Die Oligochaeten der Sammlungen Plate, von W. Michaelsen.		9141	LIDDELL (H. Geo.) and SCOTT (Rob.). Greek-English Lexicon. Second edition.	1 vol. 4to. Oxford, 1869. Re-registered
9147	FINDLAY (Alex. Geo.). Directory for the Navigation of the South Pacific Ocean. Fifth Edition.	1 vol. Svo. London, 1884. Purchased	9256	LOCKHART (J. H. Stewart). Guide to the Inscriptions on the Coins of the Farther East, with special reference to the Glover Collection, and a Chronology of the Dynasties and Emperors of China, Annam, and Japan, forming Vol. III of the Currency of the Farther East.	1 vol. Svo. Hongkong, 1898. Purchased

Reg. No.	Books.	How acquired.	Reg. No.	Books.	How acquired.
9069	LONG (Mark Henry). List of Copper and Bronze Tokens, compiled by Mark Henry Long. (<i>Type-written copy of M.S. Book.</i>)	1 vol. 4to. Sydney, 1898.	9005	ORMEROD (Eleanor A.) Pamphlets:— Report of Observations of Attack of Turnip Fly in 1881 (1882).	
9249-50	MARTIN (John). An account of the Natives of the Tonga Islands, . . . compiled and arranged from the extensive communications of Mr. William Mariner.	2 vols. Svo. London, 1817. Purchased		Warbles. Ox Warble Fly, Hypoderma bovis, De Geer. <i>Observ. Injur. Insects</i> , 1888.	
9095	MASTERS (George). Catalogue of the Described Coleoptera of Australia— Supplement, Part 1. Cincindelidae and Carabidae. <i>Proc. Linn. Soc., N.S.W.</i> [2], x, 1895.			Ox Warble Fly, or Bot Fly, Hypoderma bovis, De Geer. May, 1888. New Edition, Feb., 1897.	
	Supplement, Part 2. Dytiscidae, &c. <i>Proc. Linn. Soc., N.S.W.</i> , xxi, 1, 1896.	In 1 vol. Svo. Sydney, 1895-97. Presented by Linn. Soc., N.S.W.		Third Report on Warble Fly, or Ox Bot Fly. <i>Report Injur. Insects</i> , 1888 (1889).	
9200	MESCHINELLI (Aloysius). Fungorum Fossilium Omnium hucusque cognitorum Iconographia. Vol. I.	1 vol. 4to. Vicetiae, 1898. Purchased		Fourth Report on Warble Fly, or Ox Bot Fly. <i>Report Injur. Insects</i> , 1889 (1890).	
9024	MINERVA. Jahrbuch der gelehrten Welt. Herausgegeben von K. Trübner. Jahrgang xvii, 1897-98,	1 vol. 8vo. Strassburg, 1898. Purchased	9006	Paris Green (or Emerald Green). Its Uses and Methods for its Application as a means of destruction of Orchard Moth Caterpillar, 1891.	
9072	MOORE (George Fletcher). Descriptive Vocabulary of the Language in common use amongst the Aborigines of Western Australia.	1 vol. 8vo. London, 1842. Purchased		Turnip and Cabbage Root Attacks. <i>Report Injur. Insects</i> , 1892 (1893).	
9320	MEYER (A. B.). Abbildungen von Vogel-Skeletten. Band II.	1 vol. 4to. Berlin, 1889-97. Presented		Notes on Injurious Insects. Forest Fly, 1895. Wireworms, 1896. Daddy Longlegs, 1897. Stem Eel-worms, 1897.	
F 11	MONACO (Albert, Prince de). Résultats des Campagnes scientifiques accomplies sur son Yacht. Fasc. XII. Echinides et Ophiures provenant des campagnes du yacht l'Hironnelle (Golfe de Gascogne, Açores, Terre Neuve), par R. Kohler.	1 vol. 4to. Monaco, 1898. Presented		In 1 vol. 8vo. London, 1882-1897. Presented	
9101	MORRIS (Edward E.). Austral-English, a Dictionary of Australian Words, Phrases, and Usages.	1 vol. Svo. London, 1898. Purchased		— Pamphlets:— A Lecture on Injurious Insects, delivered at the Royal Agricultural College, Cirencester, (1882).	
9098	WORKMAN (Thomas). Spiders. Vol. I. Malayan Spiders.	1 vol. 4to. Belfast, 1898. Purchased		A Lecture on the Turnip Fly, delivered at the Royal Agricultural College, Cirencester, (1882).	
9001	ORMEROD (Eleanor A.) Notes for Observations on Injurious Insects. 1877.			Some Observations on the Cestridæ, commonly known as "Bot-flies," especially on the Ox Warble Fly. (1884.)	
	— Notes of Observations of Injurious Insects. Report, 1879 (1880).			The Hessian Fly in Great Britain in 1887. (1887.)	
	— Notes of Observations of Injurious Insects. Report, 1880 (1881).			A few preliminary Observations on the Sugarcane Shot-borer Beetle; its Habits and recent Spread in the West Indian Islands. (1892.)	
	— Report of Observations of Injurious Insects during the year 1882, with Methods of Prevention and Remedy, and a Special Report on Wireworm (1883).			In 1 vol. 8vo. London, 1882-1893. Presented	
	— Report of Observations of Injurious Insects and Common Crop Pests during the year 1883, with Methods of Prevention and Remedy (1884).			— Manual of Injurious Insects, with Methods of Prevention and Remedy for their Attacks on Food Crops, Forest Trees, and Fruit. Second Edition.	
9002	— Report of Observations of Injurious Insects and Common Farm Pests, with Methods of Prevention and Remedy. Eighth Report, 1884 (1885); Ninth Report, 1885 (1886); Tenth Report, 1886 (1887); Eleventh Report, 1887 (1888); Twelfth Report, 1888 (1889).			1 vol. 8vo. London, 1890.	
9003	— Report of Observations of Injurious Insects and Common Farm Pests, with Methods of Prevention and Remedy. Thirteenth Report, 1889 (1890); Fourteenth Report, 1890 (1891); Fifteenth Report, 1891 (1892); Sixteenth Report, 1892 (1893).			— Text-book of Agricultural Entomology, being a Guide to Methods of Insect Life, and Means of Prevention of Insect Ravage. Second Edition.	
9004	Report of Observations of Injurious Insects and Common Farm Pests, with Methods of Prevention and Remedy. Seventeenth Report, 1893 (1894); Eighteenth Report, 1894 (1895); Nineteenth Report, 1895 (1896); Twentieth Report, 1896 (1897).	In 4 vols. Svo. London, 1877-1897. Presented		1 vol. Svo. London, 1892.	Purchased
B 34	— Report of Observations of Injurious Insects and Common Farm Pests during 1897. Twenty-first Report.	1 vol. Svo. London, 1898. Presented	9058	OUTES (Felix P.). Los Querandies. Breve Contribución al Estudio de la Etnografía Argentina. 1 vol. Svo. Buenos Ayres, 1897. Presented.	
			9073-74	PARKER (T. Jeffrey) and HASWELL (Wm. A.) A Text Book of Zoology.	
			9248	RAWLINGS (Gertrude Burford). The Story of the British Coinage.	
			9239	SACHS (Julius). Text-book of Botany, edited with Appendix by Sydney H. Vines. Second Edition.	
			9264	SEWARD (A. C.). Fossil Plants for Students of Botany and Geology. Vol. I. (<i>Cambridge Natural Science Manual, Biological Series.</i>)	
			9240	SEEMANN (Berthold). Viti: An account of a Government Mission to the Vitian or Fijian Islands in the years 1860-61.	
			9346-47	SHARPE (R. Bowdler). Monograph of the Paradisidae, or Birds of Paradise, and Ptilonorhynchidae, or Power-birds.	
			9243	SMITH (A. M.). Illustrated Encyclopædia of Gold and Silver Coins of the World from A.D. 1885 to B.C. 700.	
			9161	SMITH (William). Classical Dictionary of Biography, Mythology, and Geography. Thirteenth Edition. 1 vol. Svo. London, 1873. Purchased	
			9145	SOWERBY (G. B.). Marine Shells of South Africa, and Appendix.	
			9099	STORY-MASKELYNE (N.). Crystallography, a Treatise on the Morphology of Crystals.	
				1 vol. Svo. Oxford, 1895. Purchased	

Reg. No.	Books.	How acquired.	Reg. No.	Books.	How acquired.
9253	STRACHAN (John). Explorations and Adventures in New Guinea. 1 vol. Svo. London, 1888. Purchased		9267	GEOLOGICAL SURVEY OF NEW SOUTH WALES. Memoirs. Palaeontology No. 6. Descriptions of the Palaeozoic Fossils of New South Wales (Australia) by the late L. G. de Konink. Translated from the French by Prof. T. W. E. David, Mrs. David, and Mr. W. S. Dun. 1898.	
9245	THORBURN (W. Stewart). Guide to the History and Valuation of the Coins of Great Britain and Ireland, in Gold, Silver, and Copper. Third Edition. Revised and enlarged by Herbert A. Grueber. 1 vol. Svo. London, 1898. Purchased			— No. 7. The Mesozoic and Tertiary Insects of New South Wales, by R. Etheridge, junr., and A. Sidney Olliff. 1890.	
9115	TRAUTSCHOLD (H.). Der Klinische Sandstein. <i>Nov. Mém. Soc. Imp. Nat. Moscow</i> , XIII, 3. 1 vol. 4to. Moscow, 1871. Presented by E. P. Ramsay		A 7	1 vol. 4to. Sydney, 1890-98. Presented	
			A 10	Records. Vol. v. Part 4. Sydney, 1898. Presented	
9345	TROUESSART (E. C.). Catalogue Mammalium tam viventium quam fossilium. Nova Editio. Fasc. 1-5. 1 vol. Svo. Berlin, 1897-98. Purchased		9014 & 9263	GOULBURN MECHANICS INSTITUTE. Forty-fourth Annual Report. 1897. Goulburn, Jan., 1898. Presented	
B 21	WEBSTER (W. D.). Illustrated Catalogue of Ethnological Specimens, European and Eastern Arms and Armour, Prehistoric and other Curiosities. Nos. 3, 8, 12, 15, 16, 17. Presented		9009	GOVERNMENT STATISTICIAN, NEW SOUTH WALES. Statistical Register for 1896 and previous years, and 1897 and previous years, by T. A. Coghlan, Government Statistician. 2 vols. Svo. Sydney, 1897-98. Presented	
			9242	The Wealth and Progress of New South Wales, 1896-97. Tenth issue. By T. A. Coghlan. 1 vol. Svo. Sydney, 1897. Presented	
			9273	— Statistical Account of the Seven Colonies of Australasia, 1897-98, by T. A. Coghlan. 1 vol. Svo. Sydney, 1898. Presented	
			A 6	GOVERNMENT GAZETTE. Index for 1897-98; Vegetation Diseases Act, 1897; Distillation Act, 1897; Audit Act, 1898; Trustee Act, 1898; Stamp Duties Act, 1898. 1 vol. Fol. Presented	
			9132	INSTITUTION OF SURVEYORS, NEW SOUTH WALES. The Surveyor, the Journal of the Institution. Vol. xi. Nos. 1-12. 1898. Presented	
			9138	INTERNATIONAL EXHIBITION, SYDNEY, 1880. References to the plans showing the space and position occupied by the various Exhibits. 1 vol. Svo. Sydney, 1880. Re-registered	
			A 1	LINNEAN SOCIETY OF NEW SOUTH WALES. Proceedings for 1897. Vol. xxii. 1 vol. Svo. Sydney, 1898. Parts 1, 2, 3. Presented	
			A 2	— Abstracts of Proceedings for 1898. Presented	
			9174	MINES AND AGRICULTURE, DEPARTMENT OF, NEW SOUTH WALES. Annual Report for the year 1897. 1 vol. Fol. Sydney, 1898. — Mineral Resources. No. 1. Notes on Chromic Iron Ore, by J. E. Carne. 1898. Presented	
			A 7	— Mineral Resources. No. 2. Notes on the Occurrence of Tungsten Ores in New South Wales, by J. E. Carne. 1898. Presented	
				— Mineral Resources. No. 3. Notes on Gold Dredging, by J. B. Jaquet. 1898. Presented	
				— Mineral Resources. No. 4. Notes on the Occurrence of Bismuth Ores in New South Wales, by J. A. Watt. Sydney, 1898. Presented	
			9149	NEW SOUTH WALES—SEA FISHERIES. Report upon Trawling Operations off the coast of New South Wales, between the Manning River and Jervis Bay, carried on by H.M.C.S. "Thetis" under the direction of Frank Farnell, together with Scientific Report on the Fishes, by Edgar R. Waite. 1 vol. Svo. Sydney, 1898. Presented by E. R. Waite.	
			A 6	NEW SOUTH WALES RAILWAY INSTITUTE. New South Wales Railway Budget. Vol. vi, Nos. 65 to 71. Vol. vii, Nos. 72 to 76. 1898. Presented	
			3494	PUBLIC LIBRARY OF NEW SOUTH WALES. Report from Trustees for 1897. Sydney, 1898. Presented	
			603	OBSERVATORY. Results of Rain Observations made in New South Wales during 1878, by H. C. Russell. 1 vol. Svo. Sydney, 1879. Presented	
			A 10	— Records No. 148. The Source of the Periodic Waves which are recorded from time to time on the Sydney and Newcastle Tide-gauges. By H. C. Russell. 1898. <i>Austr. Assoc. Adv. Sci.</i> 1898. — No. 149. Water-Spouts on the Coast of New South Wales. By H. C. Russell. <i>Roy. Soc. N.S.W.</i> 1898. Presented	
			9020	PUBLIC INSTRUCTION. Report of the Minister of Public Instruction upon the condition of the Public Schools. 1896. Presented	
			9260	— Do 1897. 2 vols. Svo. Sydney, 1897-98. Presented	
			9148	ROYAL SOCIETY OF NEW SOUTH WALES. Journal and Proceedings for 1897. Vol. xxxi. 1 vol. Svo. Sydney, 1897. Presented	
A 10	BOTANIC GARDENS AND DOMAINS, &c. Report for year 1897. Fol. Sydney, 1898. Presented		A 3	— Abstracts of Proceedings. 1898. Presented	

Reg. No.	Books.	How acquired.	Reg. No.	Books.	How acquired.
9087	ROYAL COMMISSION ON FISHERIES, NEW SOUTH WALES. Supplementary Report of the Royal Commission appointed 20th November, 1894, to inquire into and report upon the . . . Marine and other Fisheries of New South Wales, . . . with an abbreviated description of the principal Food Fishes of New South Wales. 1 vol. Fol. Sydney, 1896. Presented		A 14	ROYAL SOCIETY OF SOUTH AUSTRALIA. Transactions. Vol. XXII. Part I. Adelaide, 1898.	Presented
9089	TECHNOLOGICAL MUSEUM OF NEW SOUTH WALES. The Useful Native Plants of Australia. By J. H. Maiden. 1 vol. Svo. Sydney, 1889. Presented by the Author.		A 17	ROYAL GEOGRAPHICAL SOCIETY OF AUSTRALIA, ADELAIDE. Proceedings: — President's Annual Address.	Presented
9110	UNIVERSITY OF SYDNEY. Calender for the year 1898. 1 vol. 8vo. Sydney, 1898. Presented		A 29	SOUTH AUSTRALIAN SCHOOL OF MINES AND TECHNOLOGICAL MUSEUM. Annual Report, 1897. 1 Vol. 8vo. Adelside, 1898.	Presented
	VICTORIA.		3499	SOUTH AUSTRALIA. Report and Diary of Mr. W. C. Gosse's Central and Western Exploring Expedition, 1873. (<i>South Australian Parliamentary Paper</i> , No. 48, 1898.)	Presented by T. Gill.
A19	FIELD NATURALISTS CLUB OF VICTORIA. Victorian Naturalist. Vol. xv. Nos. 1-12. 1898. Presented		A 27	WESTERN AUSTRALIA.	
A20	GEOLOGICAL SURVEY OF VICTORIA. Progress Report (No. ix.). Fol. Melbourne, 1898. Presented			AGRICULTURE—DEPARTMENT OF, WESTERN AUSTRALIA. The Producers' Gazette. Vol. v. Nos. 1, 2, 3, 4, 5, 6.	
A20	GEELONG FIELD NATURALISTS CLUB. The Geelong Naturalist. Vol. vi. Nos. 2, 3, 4. 1897-98. Presented by Gordon Technical College.			— Official Report of the Proceedings of the Sixth Annual Conference of Producers. Perth, 1898.	
A20	GORDON TECHNICAL COLLEGE MUSEUM. The Wombat. Vol. iii. Nos. 2, 3 4. 1898. Presented			— Annual Report for Year ending 30 June, 1898.	
9171	MELBOURNE UNIVERSITY. Calender, 1899. 1 vol. 8vo. Melbourne, 1898. Presented		A 29	GEOLOGICAL SURVEY, WESTERN AUSTRALIA. Bulletin No. 1. Bibliography of the Geology of Western Australia, by A. Gibb Maitland. Perth, 1898.	Presented
A29	MINES AND WATER SUPPLY, DEPARTMENT OF. Annual Report of the Secretary. 1897. 1 vol. Fol. Melbourne, 1898. Presented			— Bulletin No. 2. 1. The State of Mining in the Kimberley District. 2. The Probability of obtaining Water between the Pilbara Gold-fields and the Great Desert, by R. Neil Smith. Perth, 1898.	
9082	— Annual Report of the Secretary to the Minister for Mines for 1884.		A 29	— Annual Progress Report of the Geological Survey for the Year 1897. Fol. Perth, 1898. Presented	
9082	MINES DEPARTMENT. Annual Report of the Secretary to the Minister for Mines for 1885.		A 29	— Reports by the Government Geologist in connection with the Water Supply of the Gold-fields. Perth, 1897. Presented	
9083	— Do for 1888, 1889.		A 29	MINES—DEPARTMENT OF, WESTERN AUSTRALIA. Gold-mining Statistics, 1897. Presented	
9084	— Do for 1890, 1891. In 4 vols. Fol. Melbourne, 1885-1897. (1892-3-4 are out of print.)		9271	— Interim Report of the Department of Mines for half-year ending 30 June, 1894.	
A29	— Annual Report of the Secretary to the Minister for Mines for 1896.	Presented		— Report for 1895, with Supplementary Notes on part of 1896.	
5643	— Report of the Chief Inspector of Mines to the Minister for Mines for 1883. 1 vol. Fol. Melbourne. Presented		9272	1 Vol. Fol. Perth, 1894-96. Presented	
3496	PUBLIC LIBRARY, MUSEUMS, AND NATIONAL GALLERY OF VICTORIA. Report of the Trustees for 1897. Fol. Melbourne, 1893. Presented		WESTRALIA. South Western Districts, by George Hope. Supplement to the <i>Geraldton Express</i> . 2 parts, 1898.		
A11	ROYAL SOCIETY OF VICTORIA. Proceedings. Vol. xi (new series). Parts 1, 2. Melbourne, 1898. Presented			In 1 vol. Fol. 1898. Presented by Department of Mines, W.A.	
7493	SCHOOL OF MINES, BALLARAT. Annual Reports for 1896 and 1897. Svo. Ballarat, 1897-98. Presented			QUEENSLAND.	
A29	SCHOOL OF MINES AND INDUSTRIES, BENDIGO. Annual Reports for years ending June, 1896 and 1897. Bendigo, 1897. Presented		9156)	AGRICULTURE—DEPARTMENT OF, QUEENSLAND. Queensland Agricultural Journal. Vol. i, 1897. Vols. ii and iii, 1898.	
A29	ZOOLOGICAL AND ACCLIMATISATION SOCIETY OF VICTORIA. Thirty-fourth Annual Report. February, 1898.	Presented	9268)	2 vols. Svo. Brisbane, 1897-98. Presented	
	TASMANIA.		A 21	— Annual Report for the year 1897-98.	
3502	TASMANIA. Reports of the Secretary for Mines for 1896-97 and 1897-98. Tasmania, 1897-98. Presented		9269	1 vol. Svo. Brisbane, 1898. Presented	
P 18 [13] and 29.]	— The Progress of the Mineral Industry of Tasmania for the quarter ending 30 June, 1898, and for quarter ending September, 1898, compiled by J. Harcourt-Smith. Tasmania, 1898. Presented by Secr. for Mines.			GEOLOGICAL SURVEY OF QUEENSLAND. Bulletins—	
	SOUTH AUSTRALIA.			No. 1. Artesian Water in the Western Interior of Queensland, by R. L. Jack. 1895.	
3499	GOVERNMENT GEOLOGIST, ADELAIDE. Report on Explorations in western part of South Australia, by H. Y. L. Brown. — Contributions to the Palaeontology of South Australia, by R. Etheridge, junr.			No. 2. Notes on the Pikedale Gold-field, by A. Gibb Maitland. 1895.	
A 29	— Record of the Mines of South Australia: The Manahill Gold-field, by H. Y. L. Brown, and The Wadnamunga Gold-field, by H. Y. L. Brown.			No. 3. Mount Cannindah Copper and Gold Deposits, by William H. Rands. 1896.	
3498	PUBLIC LIBRARY, MUSEUM, AND ART GALLERY OF SOUTH AUSTRALIA. Report of Board of Governors, with Reports of Standing Committees for 1886-87. Adelaide, 1887. Do 1896-97. Adelaide, 1897. Do 1897-98. Adelaide, 1898. Presented			No. 4. Notes on the Present Condition of the Hodgkinson Gold-field, by Robert L. Jack. 1896.	

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7272	GEOLOGICAL SURVEY OF QUEENSLAND. Various Reports— Annual Progress Report of the Geological Survey for 1893. 1894. Deep Lead, Pentland, Cape River Gold-field, by W. H. Rands. 1894. Towalla and Mareeba Gold-fields, by W. H. Rands. 1894. Ulam Gold-field, by A. Gibb Maitland. 1894. Report on Mount Morgan Gold Deposits, by R. L. Jack (reprint from a Report of 1884). Fol. Brisbane, 1894.	Presented	9153	ENTOMOLOGICAL SOCIETY OF LONDON. Transactions for the year 1897. 1 vol. Svo. London, 1897. Purchased	
A 26	— Report on the Geology of the Basalt Workings, Mount Rainbow Gold-field, by Walter E. Cameron. 1897. — Report on the Big Hill Gold-mining Company's Lease, Ta'gai, by William H. Rands. 1898. — On the Geology of the Country round Stanthorpe and Warwick, South Queensland, with especial reference to the Tin and Gold Fields and the Silver Deposits, by Sydney B. J. Skertchly. Brisbane, 1898.	Presented	9287	ENTOMOLIGIST. Vol. XXXI. 1 vol. Svo. London, 1898. Purchased	
A 15	ROYAL SOCIETY OF QUEENSLAND. Proceedings. Vol. XIII. 1 vol. Svo. Brisbane, 1898.	Presented	9288	ENTOMOLOGISTS' MONTHLY MAGAZINE. Vol. IX (XXIV). 1 vol. Svo. London, 1898. Purchased	
3495	QUEENSLAND MUSEUM. Reports of the Trustees for 1876, 1877-78, 1878-79, 1879-80, 1881-82, 1882, 1883, 1884, 1885, 1890, 1892, 1893, 1897.	Presented	9286	GEOLGICAL MAGAZINE. New Series, Dec. 4. Vol. V. 1 vol. Svo. London, 1898. Purchased	
A 18	— Annals. No. 4. The Xyloryctidae of Queensland, by A. J. Turner. Brisbane, 1897.	Presented	9120	GEOLGICAL SOCIETY OF LONDON. Quarterly Journal. Vol. LIII, 1897. 1 vol. Svo. London, 1897. Purchased	
9068	QUEENSLAND MUSEUM. Annals No. I. Synonymical Catalogue of the Lepidoptera Rhopalocera (Butterflies) of Australia, by W. H. Miskin. 1 vol. Svo. Brisbane, 1898. Presented by Queensland Government, London.	Presented	9157	— General Index to the first fifty volumes of the Quarterly Journal. 1 vol. Svo. London, 1897-98. Purchased	
A 26	QUEENSLAND. Report of the Hydraulic Engineer (J. B. Henderson) on Water Supply. Brisbane, 1897. Presented by R. Etheridge.	Presented	5529	GEOLGICAL SURVEY OF GREAT BRITAIN AND MUSEUM OF PRACTICAL GEOLOGY. Memoirs. The Iron Ores of Great Britain, Parts 1 (1856), 2 (1858), and 3 (1861). 1 vol. Svo. London, 1856-61. Re-registered	
A 22	MINES DEPARTMENT, NEW ZEALAND. Thirty-first Annual Report of the Colonial Laboratory, by Wm. Skey. New Zealand, 1898.	Presented	9113	— Descriptive Guide to the Museum of Practical Geology, with Notices of the Geological Survey of the United Kingdom, the Royal School of Mines, and the Mining Record Office. Fourth Edition, by Robert Hunt, and F. W. Rudler. 1 vol. Svo. London, 1877. Presented by E. P. Ramsay.	
9172	NEW ZEALAND INSTITUTE. Transactions and Proceedings, 1897. Vol. XXX, (thirteenth of new series.) 1 vol. Svo. Wellington, 1898.	Presented	9291	IBIS. A Quarterly Journal of Ornithology. Seventh Series, vol. IV. 1 vol. Svo. London, 1898. Purchased	
A 23	POLYNESIAN SOCIETY. Journal, containing the Transactions and Proceedings of the Society. Vol. VII, 1898.	Presented	9018	— Index of Genera and Species referred to, and an Index to the plates in the "Ibis" (fourth, fifth, and sixth Series), 1877-1894. Edited by Osbert Salvin. 1 vol. Svo. London, 1897. Purchased	
A 29	WANGANUI PUBLIC MUSEUM. Annual Reports and Balance Sheet for year ending June, 1898. Presented by S. H. Drew.	Presented	9116	INTERNATIONAL FISHERIES EXHIBITION, LONDON, 1883. United States of America. A Preliminary Catalogue and Synopsis of the Collections exhibited by the United States Fish Commission and by Special Exhibitors, 1 vol. Svo. Washington, 1883. Presented by E. P. Ramsay.	
9241	BRITISH NEW GUINEA. Report of British New Guinea from Data and Notes by the late Sir Peter Scratchley, Her Majesty's Special Commissioner, by G. Seymour Fort. 1886. — Report for the Year 1886 of Her Majesty's Special Commissioner for the protected Territory. 1887. in 1 vol. fol. Brisbane, 1886-87.	Presented	9117	— Fishing and Hunting in Russian Waters, by O. Grimm. 1 vol. fol. Svo. St. Petersburg, 1893. Presented by E. P. Ramsay.	
9270	— Annual Report 1894-95. Brisbane, 1896. — Annual Report 1895-96. Brisbane, 1897. — Annual Report 1896-97. Brisbane, 1897. in 1 vol. fol. Brisbane, 1896-97.	Presented	9119	— A Short Account of the Fisheries of the Bombay Presidency, with a Catalogue of the Exhibits forwarded by the Government of Bombay. 1 vol. fol. Bombay, 1883. Presented by E. P. Ramsay.	
B 36	GREAT BRITAIN. London.	Presented	9135	JOURNAL OF SCIENCE, and Annals of Biology, Astronomy, Geology, &c. (formerly the Quarterly Journal of Science). Vol. I (Dec. part only), II (Jan. to May parts only). In 1 vol. Svo. London, 1879-80. Found in old cupboard	
9097	BRITISH MUSEUM (Natural History). Catalogue of the Madreporarian Corals in the British Museum. Vol. III, Montipora and Anacropora, by Henry M. Bernard. Vol. 4to. London, 1897. Presented	9208	LIBRARY CONFERENCE—SECOND INTERNATIONAL Transactions and Proceedings, 1897. 1 vol. fol. London, 1898. Purchased		
9285	ANNALS AND MAGAZINE OF NATURAL HISTORY. Series 7. Vols. I, II. 1878.	Presented	9279	LINNEAN SOCIETY OF LONDON. Journal—Botany. Vol. XXXIII, 1897-98. 1 vol. Svo. London, 1897-98. Purchased	
9277	ANTHROPOLOGICAL INSTITUTE OF GREAT BRITAIN AND IRELAND. Journal, vol. XXVII, 1897-98. 1 vol. Svo. London, 1898. Presented	9275	B 14 List of the Linnean Society of London, 1897-98. London, 1897. B 14 Proceedings. 1896-97. London, 1897. B 15 Journal—Zoology. Vol. XXVI. Nos. 168, 169, 170, 171. London, 1897-98. B 17 Transactions. 2nd Ser.—Zoology. Vol. VII. Part 4. London, 1898. Presented		
9210	BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. Report of the Sixty-seventh Meeting, held at Toronto in 1897. 1 vol. Svo. London, 1898. Purchased	9275	MINERALOGICAL SOCIETY. The Mineralogical Magazine and Journal of the Mineralogical Society. Vol. XI, 1895-97. 1 vol. Svo. London, 1897. Presented		
B 26	— Annual Return for 1897	Presented	B 6	NATURAL SCIENCE. A Monthly Review of Scientific Progress. Vols. XII, XIII. 1 vol. Svo. London, 1898. Purchased	
9285	1 vol. Svo. London, 1898. Presented	9228	NATURALIST. A Monthly Journal of Natural History for the North of England, edited by Wm. Denison Roebeck and others. Vol. X, 1884-85. 1 vol. Svo. London, 1885. Presented		
9277	1 vol. Svo. London, 1898. Purchased	9229-9234	— 1886-1897. In 6 vols. Svo. London, 1886-97. Presented		
9210	1 vol. Svo. London, 1898. Presented	B 22	— June, July, August, September, 1898. Presented		
	1 vol. 4to. London, 1898. Purchased	9121	NATURE. A Weekly Illustrated Journal of Science. Vol. LVII. (Nos. 1462-1487.) 1897-98.		
		9293	— Vol. LVIII. (Nos. 1488-1513.) 1898. 2 vols. 4to. London, 1898. Purchased		

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9265	PALÆONTOGRAPHICAL SOCIETY. Vol. I, issued for 1896. 1 vol. 4to. London, 1896. Purchased Contains:— The Crag Foraminifera. Part 3. By T. R. Jones. The Jurassic Gasteropoda. Inferior Oolite. Part I, No. 9. Conclusion, by W. H. Hulleston. Carbonicola, Anthracomya, and Naiadites. Part 3. Conclusion, by Wheeldon Hind. The Carboniferous Lamellibranchiata. Part I. By Wheeldon Hind. The Devonian Fauna of the South of England. Vol. III. Part I. By G. F. Whidborne.		B 13	CONCHOLOGICAL SOCIETY OF GREAT BRITAIN AND IRELAND. The Journal of Conchology. Vol. IX. Nos. 1, 2, 3, and 4, 1896.	Presented
9112	— Vol. LI, issued for 1897. 1 vol. 4to. London, 1897. Purchased Contains:— The Crag Foraminifera. Part iv. By T. R. Jones. The Carboniferous Lamellibranchiata. Part ii. By Wheeldon Hind. The Carboniferous Cephalopoda of Ireland. Part I. By A. H. Foord. The Devonian Fauna of the South of England. Vol. III. Part 2. By G. F. Whidborne.		9124-27	GEOLOGICAL AND POLYTECHNIC SOCIETY OF THE WEST RIDING OF YORKSHIRE. Proceedings. Vol. I. 1840-1843 (imperfect). Vol. II. 1842-48. Vol. III. 1849-1857 (imperfect). Vol. IV. 1858-1865 (imperfect, parts 1860, 1863-4, 1864-5 only). 4 vols. 8vo. Leeds, 1840-1865. Re-registered	
9289	QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE. New Series, Vol. XL, 1897-98. 1 vol. 8vo. London, 1898. Purchased		B 24	LANCASHIRE SEA FISHERIES LABORATORY. Report for 1897 of the Lancashire Sea Fisheries Laboratory at University College, Liverpool, and the Sea Fish Hatchery at Piel; drawn up by W. A. Herdman, assisted by And. Scott and James Johnstone, with an Appendix, Guide to Fisheries Exhibition at Liverpool.	Presented
9090	RAY SOCIETY. Volume for 1896. The Tailless Batrachians of Europe, by G. A. Boulenger. Part I. 1 vol. 8vo. London, 1897. Purchased		B 3	LEEDS GEOLOGICAL ASSOCIATION. Transactions. Part 10, 1894-95, 1895-96.	Presented
9133	ROYAL GEOGRAPHICAL SOCIETY OF LONDON. Journal. Vol. V. 1835. Part 2.		B 3	LEEDS PHILOSOPHICAL AND LITERARY SOCIETY. The Seventy-eighth Annual Report (for 1897-98). Leeds, 1898. Presented	Presented
9134	— Journal. Vol. XXV. 1850. Part I. 2 vols. 8vo. London, 1835 and 1850. Re-registered		9019	LIVERPOOL BIOLOGICAL SOCIETY. Proceedings and Transactions. Vol. XI. Session 1896-97. 1 vol. 8vo. Liverpool, 1897. Presented	Presented
9284	— The Geographical Journal, including Proceedings of the Royal Geographical Society. Vols. XI-XII. 1898. 1 vol. 8vo. London, 1898. Presented		B 2	LIVERPOOL GEOLOGICAL SOCIETY. Proceedings, Session 38th. Vol. VIII, part 1, Liverpool, 1897. Presented	Presented
B 23	— Antarctic Exploration: A Plea for a National Expedition, by Sir Clements B. Markham. London, 1898. Presented		B 2	LIVERPOOL GEOLOGICAL ASSOCIATION. Journal. Vol. XVI. Session 1895-96.	Presented
9290	ROYAL MICROSCOPICAL SOCIETY. Journal. 1 vol. 8vo. London, 1898. Purchased		9274	MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings. (Manchester Memoirs.) Vol. XLII, 1897-98. 1 vol. 8vo. Manchester, 1898. Presented	Presented
9003	ROYAL SOCIETY OF LONDON. Proceedings, Vol. LXII, 1897-1898. 1 vol. 8vo. London, 1898. Presented		B 5	MANCHESTER MICROSCOPICAL SOCIETY. Transactions and Annual Report, 1897. 8vo. Manchester, 1898. Presented	Presented
9076	— Year Book, 1897-98. 1 vol. 8vo. London, 1898. Presented		B 4	MANCHESTER MUSEUM. Report for the year 1897-98. Manchester, 1898. Museum Handbook. The Nomenclature of the Seams of the Lancashire Lower Coal Measures. By Herbert Bolton. Manchester, 1898.	Presented
B 1	— Proceedings. Vol. LXIII. Nos. 391-401. Presented		B 4	— Museum Handbook, General Guide to the Contents of the Museum, Second Edition, 1893. — Museum Handbooks. Catalogue of the Hadfield Collection of Shells from Lifu and Uvea, Loyalty Island, by James Cosmo Melvill and Robert Standen. Parts 2 and 3. Manchester, 1897. Presented	Presented
B 1	— Proceedings. Vol. LXIV. No. 402-403. Presented		B 12	MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM. Journal, New Series. Vol. V, No. 2, April, 1898. Presented	Presented
9212-13	— Philosophical Transactions. Vol. 189. Series A and B. 1897. 2 vols. 4to. London, 1897. Purchased		9091	MUSEUMS ASSOCIATION. Report of Proceedings, with the papers read at the Eighth Annual General Meeting, Oxford, 1897. 1 Vol. 8vo. London, 1897. Purchased	Presented
3523	SCIENCE AND ART, DEPARTMENT OF. Prospectus of the Metropolitan School of Science applied to Mining and the Arts. Sixth Session, 1856-7. — Government School of Mines and of Science applied to the Arts. Eighth Session, 1858-59. In 1 vol. 8vo. London, 1856-1858. Re-registered		B 24	NATURAL HISTORY TRANSACTIONS of Northumberland, Durham, and Newcastle-upon-Tyne. Vol. XIII. Part. 2. Newcastle-upon-Tyne, 1898. Presented	Presented
9280	ZOOLOGICAL SOCIETY OF LONDON. Proceedings of the General Meetings for Scientific Business, 1897. 1 vol. 8vo. London, 1897. Presented		B 24	OXFORD UNIVERSITY MUSEUM. Catalogue of Books added to the Radcliffe Library, 1897. Oxford 1898. Presented	Presented
B 18	— Proceedings, 1898. Parts 1 and 2.		B 36	PLYMOUTH INSTITUTION AND DEVON AND CORNWALL NATURAL HISTORY SOCIETY. Annual Report and Transactions. Vol. XII. Part 4. 1897-98. 8vo. Plymouth, 1898. Presented	Presented
9282	— List of the Fellows, May, 1898. Presented		B 2	PUBLIC LIBRARIES, MUSEUMS, AND ART GALLERY OF THE CITY OF LIVERPOOL. Forty-fifth Annual Report of the Committee for 1897. Liverpool, 1898. Presented	Presented
9131	— Transactions. Vol. XIV. 1896-98. 1 vol. 4to. London, 1898. Presented		B 36	ROYAL CORNWALL POLYTECHNIC SOCIETY. Sixty-fifth Annual Report, 1897. 8vo. Falmouth and Truro, 1898. Presented	Presented
9062	— Catalogue of the Mammalia preserved in the Museum, by G. R. Waterhouse, Curator. Second Edition. 1 vol. 8vo. London, 1868. Re-registered		B 22	YORKSHIRE NATURALISTS UNION. Transactions, Part, 21, for 1895. Leeds, 1898. — The "Naturalist" January, February, April, May, 1898. Presented	Presented
9063	— List of the Vertebrated Animals living in the Gardens. First Edition, 1862; Second Edition, 1863; Third Edition, 1865; Fourth Edition, 1866. In 1 vol. 8vo. London, 1862-66. Presented		B 36	YORKSHIRE GEOLOGICAL AND POLYTECHNIC SOCIETY. Proceedings, New Series. Vol. XIII. Part 3, pages 279-374, 1898. Presented	Presented
9064	— List of the Vertebrated Animals now or lately living in the Gardens. Sixth Edition, 1877; First Supplement to Seventh Edition, 1879. In 1 vol. 8vo. London, 1877-79. Presented		3508	UNIVERSITY OF CAMBRIDGE. Annual Report of the Library Syndicate 1897. Presented	Presented
8065	— Eighth Edition, 1883.		3508	— Thirty-second Annual Report of the Museum and Lecture Rooms Syndicate. for 1897. Presented	Presented
9066	— Ninth Edition, 1896. 2 vols. 8vo. London, 1883-96. Presented				
B 36	ZOOLOGICAL RECORD. Vol. XXXIII. Being Records of Zoological Literature relating chiefly to the year 1898. Edited for the Zoological Society of London by David Sharp. 1 vol. 8vo. London, 1897. GRFAT BRITAIN. England. BRISTOL NATURALISTS' SOCIETY. Proceedings. New Series. Vol. VIII. Part 1, 1895-96. Bristol, 1896. Purchased				

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9278	ZOOLOGICAL MUSEUM, TRING. Novitates Zoologicae, A Journal of Zoology, edited by Walter Rothschild, Ernest Harteret, and K. Jordan. Vol. iv, 1897. 1 Vol. 8vo. London and Aylesbury, 1897. Presented by Tring Museum.		C 30	SOUTH AFRICAN MUSEUM. Annals Vol. I. Part I. Cape Town, 1898. Contents:— Descriptions of New South African Scorpions in the Collection of the South African Museum; by W. F. Purcell. Description of some new or little known South African Mutilidae, in the Collection of the South African Museum; by L. Périguey. List of the Reptiles and Batrachians of South Africa, with descriptions of new species; by W. L. Slater. Catalogue of the South African Hispinae (Coleoptera) with descriptions of new species; by L. Périguey.	Presented
B 11	Novitates Zoologicae. A Journal of Zoology. Vol. v. No. 1, 2, 3, London, 1898. Presented				
	GREAT BRITAIN. Scotland.		9294	SOUTH AFRICAN PHILOSOPHICAL SOCIETY. Transactions—Vol. VIII. Part I, 1890-92. Part 2, 1892-95. Vol. IX. Part I, 1895-96. Part 2, 1896-97. 1 vol. 8vo. Cape Town, 1893-98. Presented	
B 24	BERWICKSHIRE NATURALIST'S CLUB, History. Vol. xv. Part 2. Alnwick, 1897. Presented		9067	BRITISH COLONIES. India.	
9027-36	FISHERY BOARD FOR SCOTLAND. Annual Reports. Part III. Scientific Investigations. Sixth, being for 1887, to fifteenth, being for 1896. 10 vols. 8vo. Edinburgh, 1888-97. Presented Through the Agent General for N.S.W.		9297	GEODETICAL SURVEY OF INDIA. Memoirs, Vol. XXVII. 1896-97. 1 vol. 8vo. Calcutta, 1898. Presented	
9173	GLASGOW UNIVERSITY. Calendar for the year 1898-99. 1 vol. 8vo. Glasgow, 1898. Presented		C 4	Memoirs. Palaeontology Indica. Ser. XIII. Vol. II. 1 vol. Fol. Calcutta, 1895. Presented	
9159	HIGHLAND AND AGRICULTURAL SOCIETY OF SCOTLAND. Transactions. Fifth Series. Vol. x. 1 vol. 8vo. Edinburgh, 1898. Presented		C 5	Series XV. Vol. 1, part 4. Calcutta, 1897. Series XV. Vol. 2, part 1. Calcutta, 1897. Series XVI. Vol. 1, parts 2, 3. Calcutta, 1897. Presented	
B 9	NATURAL HISTORY SOCIETY OF GLASGOW. Transactions (including the Proceedings of the Society). Vol. v. (New series). Part 1, 1896-97. Glasgow, 1897. Presented		9169	General Report for the period from 1st Jan., 1897, to 1st April, 1898, under the direction of C. L. Griesbach. Calcutta, 1898. Presented	
9151	ROYAL SOCIETY OF EDINBURGH. Proceedings. Vol. XXI. 1895-97. 1 vol. 8vo. Edinburgh, 1897. Presented		9170	INDIAN MUSEUM. Annual Report, 1895-96. Annual Report, 1896-97. 1 vol. 8vo. Calcutta, 1896-1897. Presented	
B 8	ROYAL PHYSICAL SOCIETY, EDINBURGH. Proceedings. Session 1896-97. Edinburgh, 1897. Presented		3509	MADRAS GOVERNMENT MUSEUM. Administration Report for the year 1897-98. Presented	
B 7	ROYAL SCOTTISH GEOGRAPHICAL SOCIETY. Scottish Geographical Magazine. Vol. XIV., 1898. 1 vol. 8vo. Edinburgh, 1898. Presented		C 7	Bulletin, Vol. II, No. 2. Anthropology, by Edgar Thurston, Madras, 1898. Presented	
3602	SCIENCE AND ART MUSEUM, EDINBURGH. Report of the Director for 1897. Presented		9163	MADRAS (Presidency of). Manual of the District of Cuddapah, in the Presidency of Madras; compiled and edited by J. D. B. Gribble. 1 vol. 8vo. Madras, 1875. Exchange	
	BRITISH COLONIES. Canada.		9164	— The Ganjan District Manual, by T. J. Maltby; edited by G. D. Leman. 1 vol. 8vo. Madras, 1892. Exchange	
9295	GEOLOGICAL SURVEY OF CANADA. Palaeozoic Fossils. Vol. II. Part 1; by E. Billings, Montreal, 1874. 1 vol. 8vo. Montreal, 1874. Presented		9165-67	— Manual of the Salem District in the Presidency of Madras, compiled by H. Le Fanu. Vol. I. The District; Vol. II. The Taluks, and Map. 3 vols. 8vo. Madras, 1883. Exchange	
9296	— Vol. III. Parts 1, 2, 3; by J. F. Whiteaves, Montreal, 1884. Ottawa, 1895, 1897. 1 vol. 8vo. Presented		9168	— Manual of the Coimbatore District in the Presidency of Madras, by F. A. Nicholson. 1 vol. 8vo. Madras, 1887. Exchange	
C 13	HAMILTON ASSOCIATION. Journal and Proceedings for Sessions of 1897-98. Number XIV. Presented		9160	PAMIR BOUNDARY COMMISSION. Report of the Natural History Results, by A. W. Alcock. With a List of the Plants, by J. F. Duthie, and a Notice of the Rock Specimens, by T. H. Holland. 1 vol. Fol. Calcutta, 1898. Presented by Superintendent of Government Printing, Calcutta	
9207	MCGILL COLLEGE AND UNIVERSITY. Annual Calendar. Session 1898-99. 1 vol. 8vo. Montreal, 1898. Presented		9154	ROYAL ASIATIC SOCIETY (China Branch of The). Journal, new series, Vol. XXVIII. 1898-94. 1 vol. 8vo. Shanghai, &c., 1898. Presented	
C 15	MCGILL UNIVERSITY. Papers from the Department of Physiology. Nos. 4, 5, 6. Geology. Nos. 3, 4, 5, 6, 7, 8. Botany. Nos. 4, 5, 6, 7. Philosophy. No. 2. Engineering. No. 1. Physics. Nos. 2, 3, 4, 5 and 6. Presented		9150	UNITED STATES OF AMERICA. UNITED STATES DEPARTMENT OF AGRICULTURE. Yearbook, 1897. 1 vol. 8vo. Washington, 1898. Presented	
C 11	NATURAL HISTORY SOCIETY OF MONTREAL. The Canadian Record of Science. Vol. VII. Nos. 5, 6, 7. Presented		9300	— Division of Entomology. Bulletins, New Series, Nos. 10, 11, 12, 13, 14, 16, 17, 18. 1 vol. 8vo. Washington, 1896-98. Presented	
C 14	NATURAL HISTORY SOCIETY OF NEW BRUNSWICK. Bulletin No. XVI. Vol. IV. Part I. St. John, N.B., 1893. Presented		9301-2	— Division of Entomology. Bibliography of the More Important Contributions to American Economic Entomology, prepared by Samuel Henshaw. Parts 1, 2, 3, Benjamin Dann Walsh and Charles Valentine Riley, 1890. — Part 4-5, Government and State Entomologists and other contributors, 1895-96. — Part 6, June, 1888 to Dec., 1896, by Nathan Banks. 2 vols. 8vo. Washington, 1890-98. Presented	
C 12	NOVA SCOTIAN INSTITUTE OF SCIENCE. Proceedings and Transactions. Session 1896-97. Vol. IX (II of new series). Part 3. Halifax, 1897. Presented		9142	— Division of Ornithology and Mammalogy— Bulletin No. I. The English Sparrow (<i>Passer domesticus</i>) in North America, by Walter B. Barrow. 1 vol. 8vo. Washington, 1889. Presented	
9015	ROYAL SOCIETY OF CANADA. Proceedings and Transactions. Second series. Volume II. 1 vol. 8vo. Ottawa, 1896. Presented		9143	— Bulletin No. 2. Report on Bird Migration in the Mississippi Valley in 1884 and 1885, by W. W. Cooke. 1 vol. 8vo. Washington, 1888. Presented	
	BRITISH COLONIES. Africa.		9144	— Bulletin No. 3. The Hawks and Owls of the United States in their relation to Agriculture, by A. K. Fisher. 1 vol. 8vo. Washington, 1893. Presented	
C 30	DURBAN BOTANIC SOCIETY. Report of the Natal Botanic Gardens for 1897; by J. Medley Wood. Durban, 1898. by J. Medley Wood				
C 30	COLONIAL HERBARIUM (Natal). Report for the year 1897; by J. Medley Wood. Durham, 1898. by J. Medley Wood				
3516	SOUTH AFRICAN MUSEUM. Report for the year ending December, 1897. Cape Town, 1898. Presented				

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D 8	UNITED STATES DEPARTMENT OF AGRICULTURE. Bulletin No. 5. The Pocket Gophers, by Vernon Bailey. 1895.		8047	UNITED STATES GEOLOGICAL SURVEY. Monographs. Vol. xxv. The Glacial Lake Agassiz; by Warren Upham. 1895.	
	— Bulletin No. 7. Preliminary Report on Food of Woodpeckers, by F. E. L. Beal; and Tongues of Woodpeckers, by F. A. Lucas. 1895.		9048	— Vol. xxvi. The Flora of the Amboy Clays; by John Strong Newberry. A posthumous work; edited by Arthur Hollock. 1895.	
D 8	— Farmers' Bulletin, No. 75. Grain Smuts, by W. T. Swingle. 1898.	Presented	9949	— Vol. xxvii. Geology of the Denver Basin in Colorado. By Samuel Franklin Emmons, Whitman Cross, and George Homans Eldridge. 1896.	
D 8	— Bulletin 15. Division of Vegetable Physiology and Pathology.	Presented	9050-51	3 vols. 4to. Washington, 1895-96. Presented	
D 8	— Hybrids and their Utilisation in Plant Breeding, by Walter T. Swingle and Herbert A. Webber. Year Book, Dep. Agric. 1897.	Presented		— Vol. xxviii. The Marquette Iron-bearing District of Michigan, with Atlas; by Charles Richard Van Hise and William Shirley Bayley. Including a chapter on the Republic Trough; by Henry Lloyd Smith. 1 vol. text 4to, and 1 vol. Atlas fol. Washington, 1897. Presented	
9012	UNITED STATES FISH COMMISSION. Bulletin, Vol. xvi, for 1896. 1 vol. 4to. Washington, 1897	Presented	9052	Bulletins; No. 87. 1897.	
	Contains:— A Report upon Salmon Investigations in the head Waters of the Columbia River, by Barton W. Everton.		9053	Do 127. 1896.	
	The Artificial Propagation of the Rainbow Trout, by Geo. A. Seagle.		9054	Do 128-134. 1895-96.	
	The Russian Fur Seal Islands, by Leonhard Stejneger.		9055	Do 135-138. 1896.	
	The Artificial Propagation of Salmon on the Pacific Coast of the United States, by Livingston Stone. Deep Sea Exploration: A General Description of the steamer "Albatross," her Appliances and Methods, by Z. L. Tanner.		9056	Do 139-141. 1896.	
9190	UNITED STATES COMMISSION OF FISH AND FISHERIES. Part xxii. Report of the Commissioner for the year ending June, 1895. 1 vol. Svo. Washington, 1893.	Presented	9057	Do 142-147. 1896. In 6 vols. Svo. Washington, 1895-97. Presented	
	Contains:— Report upon the Propagation and Distribution of Food Fishes, by W. de C. Ravenel.		D 11	— Bulletin; No. 148. 1897. Presented	
	Report upon the Inquiry respecting Food Fishes and the Fishing Grounds, by Richard Rathbun.		9107	UNITED STATES GEOLOGICAL AND GEOGRAPHICAL SURVEY OF THE TERRITORIES. Bulletin No. 6. Second Series. 1876. Vol. vi, No. 2, 1881.	
	Report of the Division of Statistics and Methods of the Fisheries, by Hugh M. Smith.		9.03	1 vol. Svo. Washington, 1876, 1881. Purchased	
	Report of the Representatives of the United States Fish Commission at the Cotton States and International Exposition at Atlanta, by W. de C. Ravenel.		Navy Department. Alphabetical Catalogue of the Library. Authors.	1 Vol., Svo. Washington, 1891. Purchased	
	Notes on the Extension of the Recorded Range of Certain Fishes of United States Coasts, by Hugh M. Smith and William C. Kendall.		9176	UNITED STATES NATIONAL MUSEUM. Proceedings, Vol. xix. 1 vol. Svo. Washington, 1897. Presented	
	Notes on the Food of Four Species of the Cod Family, by William C. Kendall.			Contains:— Descriptions of new Cynipidous Galls and Gall-Wasps in the United States National Museum; by William H. Ashmead.	
	Report of a Survey of the Oyster Regions of St. Vincent Sound, Apalachicola Bay, and St. George Sound, Florida, by Lieut. Franklin Swift, United States Navy.			Contributions to the Natural History of the Commander Islands. XII. Fishes collected at Bering and Copper Islands by Nikolai A. Grebnitski and Leonard Stejneger; by Tarleton H. Bean and Barton A. Bean.	
	Report on the Fisheries of Indian River, by John J. Brice, Barton W. Everman, Barton A. Bean, A. G. Madireen, and W. A. Wilcox.			Notes on Fishes collected in Kamchatka and Japan by Leonard Stejneger and Nikolai A. Grebnitski, with a description of a new Blenny; by T. H. Bean and B. A. Bean.	
	Report on the Fish and Fisheries of the Coastal Waters of Florida, by John J. Brice.			The Food Plants of Scale Insects (<i>Coccoidea</i>); by T. D. A. Cockerell.	
	Publications of the United States Commission of Fish and Fisheries, available for distribution on June 30, 1897.			Report on the Fishes dredged in deep water near the Hawaiian Islands, with Descriptions and Figures of twenty-three new Species; by Frank Cramer.	
	Records of Observations made on board the U.S. Fish Commission steamer "Albatross" during the year ending June 30, 1896.			Report on the Mollusks collected by the International Boundary Commission of the United States and Mexico; by William Healey Dall.	
	Observations upon the Herring and Herring Fisheries of the North-east Coast, with special reference to the vicinity of Passamaquoddy Bay, by H. F. Moore.			Descriptions of Tertiary Fossils from the Antillean Region; by William Healey Dall.	
	The Herring Industry of the Passamaquoddy Region, Maine, by Asley Hall.			Report on the Fishes dredged in deep water near the Hawaiian Islands, with Descriptions and Figures of twenty-three new Species; by Charles Henry Gilbert and Frank Cramer.	
	Statistics of the Fisheries of the Interior Waters of the United States, by Hugh M. Smith.			Descriptions of twenty-two new Species of Fishes collected by the Steamer "Albatross," of the United States Fish Commission; by Charles Henry Gilbert.	
	Notes on the Fisheries of the Pacific Coast in 1895, by William A. Wilcox.			Descriptions of Tertiary Fossils from the Antillean Region; by R. J. Lechmere Guppy and William Healey Dall.	
9038-39	UNITED STATES GEOLOGICAL SURVEY. Seventeenth Annual Report to the Secretary of Interior, by Charles D. Walcott, Director.			Description of new Species of North American Coleoptera in the Families Cerambycidae and Scarabaeidae; by Martin L. Linell.	
	2 vols. Svo. Washington, 1896. Presented			On the Insects collected by Dr. Abbott on the Seychelles, Aldabra, Glorioso, and Providence Islands, with Descriptions of nine new Species of Coleoptera; by Martin L. Linell.	
	Part I, Director's Report and other Papers.			Notes on Larval Cestode Parasites of Fishes; by Edwin Linton.	
	Part 2, Economic Geology and Hydrography.			Is the Florida Box Tortoise a Distinct Species? By Einar Lomberg.	
	Part I contains:— Magnetic Declination in the United States, by Henry Gannett.			Preliminary Diagnoses of New Mammals from the Mexican Border of the United States; by Edgar A. Mearns.	
	A Geological Reconnaissance in North-western Oregon, by J. S. Diller.			Descriptions of six new Mammals from North America; by Edgar A. Mearns.	
	Further Contributions to the Geology of the Sierra Nevada, by H. W. Turner.			Description of a new Genus and four new Species of Crabs from the West Indies; by Mary J. Rathbun.	
	Report on Coal and Lignite of Alaska, by W. H. Dall. The Uintate (Gilosite) Deposits of Utah, by G. H. Ellidge.			Catalogue of a Collection of Birds made by Dr. W. L. Abbott in Madaascar, with descriptions of three new Species; by Charles W. Richmond.	
	Glacial Brick Clays of Rhode Island and South-eastern Massachusetts, by N. S. Shaler, J. B. Woodworth, and C. F. Marbut.			Birds of the Galapagos Archipelago; by Robert Ridgway.	
	The Faunal Relations of the Eocene and Upper Cretaceous of the Pacific Coast, by T. W. Stanton.			On the Fossil Phyllopod Genera <i>Dipeltis</i> and <i>Protocaris</i> , of the Family <i>Apodidae</i> ; by Charles Schuchert.	
	Part II contains:— The Gold-Quartz Veins of Nevada City and Grass Valley, California, by Waldemar Lindgren.			On the Genus <i>Remondia</i> , Gabi, a group of Cretaceous Bivalve Mollusks; by Timothy W. Stanton.	
	Geology of Silver Cliff and the Rosita Hills, Colorado, by Whitman Cross.			A Revision of the Adult Tapeworms of Hares and Rabbits; by Ch. Wardell Stiles.	
	The Mines of Custer County, Cole, by S. E. Emmons.			A Revision of the American Moles; by Frederick W. True.	
	Geologic Section along the New and Kanawha Rivers in West Virginia, by M. R. Campbell and W. C. Mendenhall.			Summary of the Hemiptera of Japan presented to the United States National Museum by Professor Mitzukuri; by Philip B. Uhler.	
	The Tennessee Phosphates, by C. W. Hayes.			Cambrian Brachiopoda: Genera <i>Iphidea</i> and <i>Yorkia</i> , with descriptions of new species of each, and of the Genus <i>Acrothele</i> ; by Charles D. Walcott.	
	The Underground Water of the Arkansas Valley in Eastern Colorado, by G. K. Gilbert.				
	Preliminary Report on Artesian Waters of a Portion of the Dakotas, by N. H. Darton.				
	The Water Resources of Illinois, by Frank Leverett.				

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9216	UNITED STATES NATIONAL MUSEUM. Annual Report of the Smithsonian Institution for the year ending June, 1895. Report of the United States National Museum. 1 vol. Svo. Washington, 1897. Presented	Contains, besides reports :— The Social Organisation and the Secret Societies of the Kwakiutl Indians; by Franz Boas. The Graphic Art of the Eskimos; by Walter James Hoffman. Notes on the Geology and Natural History of the Peninsula of Lower California; by George P. Merrill. The Mineralogical Collections in the U. S. National Museum; by Wirt Tassin. The Tongues of Birds; by Frederick A. Lucas. The Ontonagon Copper Boulder in the U. S. National Museum; by Charles Moore. Taxidermical Methods in the Leyden Museum, Holland; by R. W. Shufeldt. The Antiquity of the Red Race in America; by Thomas Wilson.	D 4	BIOLOGICAL SOCIETY OF WASHINGTON. Proceedings, Vol. xi, pp. 241-282, Dec., 1897; title page and contents. Vol. xii. 1898, pp. 1-170.	Presented
D 23	BOSTON SOCIETY OF NATURAL HISTORY. Proceedings, Vol. xxviii. Nos. 1-12.	Presented			
D 39	BUFFALO SOCIETY OF NATURAL SCIENCES. Bulletin, Vol. v, Nos. 1, 2, 3, 4, 5. Buffalo, 1886-97. Vol. vi, No. 1, Buffalo, 1898.	Presented			
9191	BOSTON PUBLIC LIBRARY. Hand-book for Readers in the Boston Public Library. Ninth Edition. 1 vol. Svo. Boston, 1890.	Presented			
9192	— Brief Description of the Chamberlain Collection of Autographs in the Public Library. Texts of the Four Great Documents. A Supplement to a Brief Description of the Chamberlain Collection.	Presented			
9193	In 1 vol. Svo. Boston, 1897 and 1898. Annual Report of the Trustees, 1897.	Presented			
9198	— The first letter of Christopher Columbus to the Noble Lord Raphael Sanchez announcing the Discovery of America, reproduced in facsimile from the copy of the Latin version of 1493 now in the Boston Public Library, with a new Translation. 1 Vol. Svo. Boston, 1891	Presented			
9194	— Bibliographies of Special Subjects. No. 6. Some materials for a Bibliography of the Official Publications of the Continental Congress 1774-89. Collected and annotated by Paul Leicester Ford, 1890. No. 8 Contributions towards a Bibliography of the Higher Education of Women, 1897.	Presented			
9195	In 1 vol. Svo. Boston, 1890 and 1897. List of Periodicals, Newspapers, Transactions, and other Serial Publications in the principal Libraries of Boston.	Presented			
9196	— Catalogue of English Prose Fiction, and Books for the Young, in the Lower Hall of the Public Library, Boston. Eighth edition, 1893.	Presented			
9197	— Catalogue of the Books relating to Architecture in the Public Library, Boston.	Presented			
9040	1 vol. Svo. Boston, 1894. Handbook of the New Public Library in Boston, compiled by Herbert Small.	Presented			
D 2	1 vol. Svo. Boston, 1895. CALIFORNIA ACADEMY OF SCIENCES. Proceedings. Third series. Botany. Vol. i. No. 2. Geology. Vol. i. Nos. 2, 3. Zoology. Vol. i. Nos. 4, 5. Presented	Presented			
D 2	— Occasional Papers v. The Reptiles of the Pacific Coast and Great Basin; by John van Denburgh. San Francisco, 1897.	Presented			
D 26	CINCINNATI MUSEUM ASSOCIATION. Seventeenth Annual Report. 1897. Cincinnati, 1898.	Presented			
D 20	DENISON UNIVERSITY. Bulletin of the Scientific Laboratories. Vol. ix. Part 2. by Denison Scientific Association.	Presented			
D 10	FIELD COLUMBIAN MUSEUM. Publication No. 11. Anthropological Series Vol. ii. No. 1. Observations on a collection of Papuan Crania; by Geo. A. Dorsey, with Notes on Preservation and Decorative Features; by Wm. H. Holmes. Chicago, 1897.	Presented			
D 9	— Publications Nos. 22 and 27. Zoolo'gical Series. Vol. i. Nos. 8, 9, 10. Chicago, 1897-98.	Presented			
D 9	— Publication No. 24. Report Series. Vol. i. No. 3. Chicago, 1897.	Presented			
D 10	— Publication 23. Anthropological Series. Vol. ii. No. 2. 1898.	Presented			
D 9	Publication 25. Botanical Series. Vol. i. No. 4. Contribution III to the Coastal and Plain Flora of Yucatan; by Charles Frederick Millspaugh. Chicago, 1898.	Presented			
D 39	FREE MUSEUM OF SCIENCE AND ART (University of Pennsylvania). Bulletin No. 4. June, 1898.	Presented			

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9177-78	GEOLOGICAL AND NATURAL HISTORY SURVEY OF MINNESOTA. The Geology of Minnesota, 1885-1892. Vol. III. Parts 1 and 2 of the Final Report. Palaeontology. 2 vols. 4to. Minneapolis, Minn., 1895, 1897. Presented		9307-8	MUSEUM OF COMPARATIVE ZOOLOGY AT HARVARD COLLEGE IN CAMBRIDGE. Bulletin, Vol. XXVIII. 1895-98. (Geological Series III). Vol. XXXI. 1897-98. 2 vols. 8vo. Cambridge, Mass., 1898. Presented	
	Part 1 contains:— Historical Sketch of Investigation of the Lower Silurian in the Upper Mississippi Valley; by N. H. Winchell and E. O. Ulrich. Cretaceous Fossil Plants from Minnesota; by Leo Lesqueroux. The Microscopical Fauna of the Cretaceous in Minnesota, with additions from Nebraska and Illinois; by Anthony Woodward and Benjamin W. Thomas. Notes on other Cretaceous Fossils in Minnesota; by N. H. Winchell. Sponges, Graptolites and Corals from the Lower Silurian in Minnesota; by N. H. Winchell and Charles Schuchert. Lower Silurian Bryozoa of Minnesota; by E. O. Ulrich. The Lower Silurian Brachiopoda of Minnesota; by N. H. Winchell and Charles Schuchert.		D 17	— Bulletin, Vol. XXXII, Nos. 1-8.	Presented
	Part 2 contains:— The Lower Silurian deposits of the Upper Mississippi province: A correlation of the strata with those in the Cincinnati, Tennessee, New York, and Canadian provinces, and the stratigraphic and geographic distribution of the fossils; by W. N. Winchell and E. O. Ulrich. The Lower Silurian Lamellibranchiata of Minnesota; by E. O. Ulrich. The Lower Silurian Ostracoda of Minnesota; by E. O. Ulrich. The Lower Silurian Trilobites of Minnesota; by John M. Clarke. The Lower Silurian Cephalopoda of Minnesota; by John M. Clarke. The Lower Silurian Gastropoda of Minnesota; by E. O. Ulrich and W. H. Scoville.		9309	— Memoirs. Vol. XIX. 1895-97.	Presented
9021-22	KANSAS UNIVERSITY QUARTERLY, devoted to the publication of the Results of Research by Members of the University of Kansas:— Vol. I. 1892 to 1893. Vol. II. 1893 to 1894. Vol. III. 1894 to 1895. Vol. IV. 1895 to 1896.		D 18	— Memoirs. Vol. XXIII. No. 1, 1897.	Presented
9305	In 2 Vols. 8vo. Lawrence, Kansas, 1893-96. Presented Vol. V. 1896. Vol. VI. 1897. Series A. Vol. VI. 1897. Series B. 1 vol. 8vo. Lawrence, Kansas, 1896-97. Presented		D 19	— Annual Report of the Curator for 1896-97. Cambridge, 1897.	Presented
D 13	Vol. VII. Series A. No. 1-2, 1898.	Presented	9104	NATIONAL ACADEMY OF SCIENCES. Memoirs. Vol. II, 1888 (1884).	
D 26	MERIDEN SCIENTIFIC ASSOCIATION. Transactions. Vol. VIII. 1897-98. Meriden, Conn., 1898.	Presented	9105	— Memoirs. Vol. III, Part 2 (1886).	
D 23	MICHIGAN COLLEGE OF MINES. Catalogue, 1896-98.	Presented	9106	— Memoirs. Vol. IV, Part 1 (1888).	
D 1	MICHIGAN STATE AGRICULTURAL COLLEGE. Experiment Station Bulletins, Nos. 149-153, 157-161, 1898.	Presented	9215	3 vols. 4to. Washington, 1884-1888.	
9189	MICHIGAN STATE BOARD OF AGRICULTURE. Thirty-fourth Annual Report of the Secretary, 1894-95.	Presented	9218	NEW YORK ACADEMY OF SCIENCES. Transactions. Vol. XVI. 1896-97.	
9109	1 vol. 8vo. Lansing, 1896. Presented Thirty-fifth Annual Report of the Secretary of the State Board of Agriculture, and Ninth Annual Report of the Agricultural College Experiment Station, 1895-96. Bulletins of the Agricultural College Experiment Station issued during 1895-96.	Presented	9018	1 vol. 8vo. New York, 1898. Presented	
9010	1 vol. 8vo. Lansing, 1897. Presented		9209	— Annals. Vol. IX (Index).	Presented
9188	— Ninth Annual Report.		9078	— Annals. Vol. XI, Part 1. 1898.	Presented
9217	2 vols. 8vo. St. Louis, Mo., 1897-98. Presented		9079	NEW YORK MICROSCOPICAL SOCIETY. Journal. Vol. XIV. Jan., 1897. No. 1.	
	MISSOURI (Geological Survey of). Arthur Winslow, State Geologist. Preliminary Report on the Coal Deposits of Missouri, 1890-91, by Arthur Winslow.		9080	1 vol. 8vo. New York, 1897.	
9218	1 vol. 8vo. Jefferson City, 1891. Presented		9081	GEOLOGY OF NEW HAMPSHIRE. A Report comprising the Results of Explorations ordered by the Legislature. C. H. Hitchcock, State Geologist. J. H. Huntington, Principal Assistant— Part I. Physical Geography (1874).	
9219	— Volume VII. Lead and Zinc Deposits (Section i), by Arthur Winslow.		9079	— Part II. Stratigraphical Geology (1877).	
9220	— Volume VIII. Annual Report for 1894, by Charles R. Keyes, with accompanying Papers 1895.		9080	— Part III. Surface Geology.	
9221	— Volume IX. Reports on Areal Geology (Sheets 1-4). 1896.		9080	— Part IV. Mineralogy and Lithology.	
9222	— Volume X. Surface Features of Missouri and Bibliography. 1896.		9081	— Part V. Economic Geology (1878).	
9223	— Volume XL Clay Deposits, by H. A. Wheeler. 1896.		9081	3 vols. 4to. Concord, 1874-78.	
	6 vols. 8vo. Jefferson City, 1894-96. Presented		9081	— Atlas to accompany Report.	
			9081	1 vol. imp. fol. Concord, 1878. Presented	
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F 47	AUSTRIA.		D 26	PUBLIC MUSEUM, CITY OF MILWAUKEE. Fifteenth Annual Report of the Board of Trustees, 1896-1897. Milwaukee, 1898. Presented	
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			D 5	TUFT'S COLLEGE. Tuft's College Studies, No. 5. The Chondrocranium in the Ichthyopsida, by Guy M. Winslow. 1898. Presented	
			D 2	UNIVERSITY OF CALIFORNIA. Register, 1896-97. 1 vol. 8vo. Berkeley, 1897. Presented	
			D 2	— Annual Report of the Secretary to the Board of Regents for year ending June, 1896.	
			D 2	1 vol. 8vo. Sacramento, 1896. Presented	
			D 2	— Report of Committee of Ways and Means. (Reprint from Annual Report, 1896)	Presented
			D 2	— Agricultural Experiment Station Bulletins. Nos. 116, 117, 118, 119. Presented	
			D 2	— Resistant Vines: Their Selection, Adaptation, and Grafting, by Arthur P. Hayne. Appendix to Viticultural Report, 1896.	
			D 2	Sacramento, 1897. Presented	
			D 33	Seven miscellaneous pamphlets. WAGNER FREE INSTITUTE OF SCIENCES OF PHILADELPHIA. Transactions. Vol. V. 1898. 8vo. Philadelphia, 1898. Presented	Presented
			3604	ZOOLOGICAL SOCIETY OF PHILADELPHIA. Twenty-fifth and Twenty-sixth Annual Reports of the Board of Directors. Philadelphia, 1897, 1898. Presented	
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				K. K. NATURHISTORISCHES HOFMUSEUM. Annalen, redigirt von Dr. Franz Ritter von Hauer. Band X, 1895.	
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9199	K. K. NATURHISTORISCHES HOFMUSEUM. Die Meteoritensammlung des K. K. Naturhistorischen Hofmuseums am 1 Mai, 1895. Mit zwei Anhängen: 1. Berichte des Directors der Sternwarte Zacatecas, Prof. José A. y Bonilla über den Meteoritenfall von Mazapil. 2. Die Meteoritensammlung der Universität Tübingen von Aristides Brezina. <i>An. K. K. Nat. Hofmus. Wien</i> , z., 1895. 1 vol. Svo. Wien, 1895.	Presented			
F 41	K. K. ZOOLOGISCHE-BOTANISCHE GESELLSCHAFT, IN WIEN. Verhandlungen. Band XLVII. Heft 1-10, 1897. Svo. Wien, 1897.	Presented	9312	ANNALES DES SCIENCES NATURELLES. Zoologie et Paléontologie. Tomes V, VI. 1897-98. 2 vols. Svo. Paris, 1898. Purchased	
F 42	ORNITHOLOGISCHER VEREIN IN WEIN. Mittheilungen "Die Schwalbe." Jahrgang XXI. Ergänzungs-Nummer. 1897.	Presented	F 3	ÉCOLE D'ANTROPOLOGIE DE PARIS. Revue Mensuelle. 1898.	Presented
F 43	WIEN ENTOMOLOGISCHER VEREIN. VII. Jahresbericht, 1897. Wien, 1898.	Presented	9313	FACULTÉ DES SCIENCES DE MARSEILLE. Annales, Tome VIII. 1897-98. 1 vol. 4to. Marseilles, 1898. Presented	
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9180	MUSEO DE LA PLATA. Revista. Tomo VIII. 1 vol. Svo. La Plata, 1898. Contains—	Presented	9311	JOURNAL DE CONCHYLIOLOGIE. Publié sous la Direction de H. Crosse et H. Fischer. 3e. Série. Tome XXVI. Vol. XLIV, 1896. Tome XXVII. Vol. XLV, 1897. 1 vol. Svo. Paris, 1896-97. Purchased	
	Pines de Verano en la Tierra del Fuego, por F. Lahille. Ofidios de Matto-Grosso (Brasil), por Julio Koslowsky. Catálogo de los Mamíferos fosiles conservados en el Museo de la Plata.—Grupo Ungulata—Orden Toxodontia, por Santiago Roth. Enumeración sistemática y Distribución geográfica de los Reptiles Argentinos, por Julio Koslowsky. Reconocimiento de la Región andina de la República Argentina, I. Apuntes preliminares sobre una Excursion á los Territorios Neuquén, Río Negro, Chubut y Santa Cruz, hecha por las Secciones topográfica y geológica, bajo la dirección de Francisco P. Moreno. Rapport préliminaire sur une Expédition géologique dans la Cordillère Argentino-Chilienne, entre le 33° et 36° latitude sud, par Leo Wehrli et Carl Burckhardt. Una Estación Marítima provincial, por F. Lahille. Notes sur le nouveau genre <i>Iheringia</i> , par F. Lahille. Guayaquils y Anamitas, por F. Lahille.		F 5	MUSÉUM D'HISTOIRE NATURELLE, PARIS. Bulletin Année 1896. No. 8. Année 1897. Nos. 1-6.	Presented
F 72	MUSEO NACIONAL DE BUENOS AIRES. Comunicaciones. Tomo I. No. 1. 1893.	Presented	9041	CONGRÈS INTERNATIONALE DE GÉOLOGIE. Paris, 1878. Comptes Rendus Sténographique. No. 21 de la Série. 1 Vol. Svo. Paris, 1880. Purchased	
	BELGIUM.		9042	CONGRÈS GÉOLOGIQUE INTERNATIONAL. Compte Rendu de la 2me Session, Bologne, 1881. (1882).	
9088	SOCIÉTÉ ENTOMOLOGIQUE DE BELGIQUE. Annales. Tome XL. 1 vol. Svo. Bruxelles, 1896. Presented		9043	Compte Rendu de la 3me Session, Berlin, 1885. (1888).	
9224	— Annales. Tome XLI. 1 vol. Svo. Bruxelles, 1897. Presented		9044	Compte Rendu de la 4me Session, Londres. 1888. (1891).	
F 12	SOCIÉTÉ ROYALE MALACOLOGIQUE DE BELGIQUE. Proces-Verbaux. Vol. XXIV, 1895. Juin-Dec. Vol. XXV. 1896. Vol. XXVI. 1897. Vol. XXVII. 1898. Jan.-Jul.		9045	Compte Rendu de la 5me Session, Washington, 1891. (1893). 4 vols. Svo. Purchased	
9209	— Annales. Tomes XXVIII-XXXI. Années, 1893-1896. 4 vols. in 1. Svo. Bruxelles, 1894-97. Presented		9254	— 3me Session. Catalogue de l'Exposition Géologique. 1 vol. Svo. Berlin, 1885. Purchased	
	BRAZIL.		9201	— Catalogue des Bibliographies Géologiques, rédigé par Emile de Margerie. 1 vol. Svo. Paris, 1896. Purchased	
9183	MUSEO NACIONAL DO RIO DE JANEIRO. Archivos. Vol. I. 1876. II. 1877 (1879). (861) III. 1878. (9162) IV. 1879. (1881). V. 1880 (1881). VII. 1887.		F 6	SOCIÉTÉ DES SCIENCES NATURELLES DE L'OUEST DE LA FRANCE. Bulletin, Tome, VI, 1896. Trimestre 4. Nantes, 1896. Presented	
9184	6 vols. in 3 vols. Rio de Janeiro, 1876-87. Presented		—	— Bulletin. Tome, VII, 1897. Trimestre, I, 2, 3. Nantes, 1897. Presented	
9185	F 75 MUSEU PARAENSE DE HISTORIA NATURAL E ETHNOGRAPHIA. Boletim. Vol. II, Nos. 2, 3. Para, Brazil, 1897-98. Presented		F 7	SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, Tome I, Nos. 3, 4, 5, 6 (1896), 7, 8, 9, 10 (1897). Paris, 1896-97. Purchased	
9070	MUSEO PAULISTO. Revista, publicada por H. von Ihering. Vol. II. 1 vol. Svo. S. Paulo, 1897. Presented		F 7	— Spelunca. Bulletin de la Société. Tome III, No. 12. 1897. Tome IV, No. 13-14, 1898. Purchased	
	CHILI.		9059	SOCIÉTÉ LINNÉENNE DE BORDEAUX. Actes, vol. I, Cinquième série, Tome X. 1 vol. Svo. Bordeaux, 1896. Presented	
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P 15 (11)	MCINTOSH (W.C.) On Early Stages in the Development of <i>Phyllocladia maculata</i> , Johnston. (<i>Ann. Mag. Nat. Hist.</i> , 1869.)		P 15 (11)	MCINTOSH (W.C.) On Early Stages in the Development of <i>Phyllocladia maculata</i> , Johnston. (<i>Ann. Mag. Nat. Hist.</i> , 1869.)	Presented
P 15 (12)	WATTS (H.) Foraminifera of Victoria. (<i>Vict. Nat.</i> , 1883.)		P 15 (12)	WATTS (H.) Foraminifera of Victoria. (<i>Vict. Nat.</i> , 1883.)	Presented
P 32 (5)	DÖDERLEIN (L.) Bericht über die von Herrn Professor Semon bei Amboina und Thursday Island gesammelten Crinoidea. Ueber einige epizisch-lebende Ophiuroidea. (<i>Jen. Denkschriften</i> , viii. <i>Semon, Zool. Forschungsreisen in Australien</i> , &c., v, 1898.)		P 32 (5)	DÖDERLEIN (L.) Bericht über die von Herrn Professor Semon bei Amboina und Thursday Island gesammelten Crinoidea. Ueber einige epizisch-lebende Ophiuroidea. (<i>Jen. Denkschriften</i> , viii. <i>Semon, Zool. Forschungsreisen in Australien</i> , &c., v, 1898.)	Presented
P 32 (8)	HADDON (Alfred C.) The Actiniaria of Torres Straits. (<i>Sci. Trans. Roy. Dublin Soc.</i> [2], vi, 16. Dublin, 1898.)		P 32 (8)	HADDON (Alfred C.) The Actiniaria of Torres Straits. (<i>Sci. Trans. Roy. Dublin Soc.</i> [2], vi, 16. Dublin, 1898.)	Presented
P 32 (19)	LEACH (William Elford). Observations on the Genus <i>Ocythoe</i> of Rafinesque, with a Description of a New Species. (<i>Phil. Trans.</i> , 1817.) London, 1817.		P 32 (19)	LEACH (William Elford). Observations on the Genus <i>Ocythoe</i> of Rafinesque, with a Description of a New Species. (<i>Phil. Trans.</i> , 1817.) London, 1817.	Presented
					Presented by E. P. Ramsay

Reg. No.	Books.	How acquired.	Reg. No.	Books.	How acquired.
PALEONTOLOGY.					
P 16 (26) BRANNER (John O.)	Thickness of the Paleozoic Sediments in Arkansas. (<i>Silliman's Amer. Journ. Sci.</i> [41] ii. 9, 1896.)	Purchased	P 17(14) RAMOND (G.)	Étude de Géologie sur le Bassin de Paris Aqueduc-Egout d'Achères et Prolongements Terrains d'Épandages, &c. (<i>Assoc. Fr. Avanc. Sci.</i> , 1897.) Paris, 1897.	Presented
P 19 (18) HOLM (Theo.)	Studies upon the Cyperaceæ (<i>Silliman's Amer. Journ. Sci.</i> [41] ii. 9, 1896.)	Purchased	P 17 (5) STEEL (Thomas.)	On Australian Coals. (<i>Trans. Geol. Soc. Gte.</i> , 1893.)	Presented
P 16 (18) HALL (T. S.)	Styloasteridae from the Victorian Tertiaries. (<i>Roy. Soc. Vict.</i> 1897.)		P 17 (12) WEED (Walter Harvey), and PIRSON (Louis V.)	The Bearpaw Mountains of Montana. Second paper. Part 2. (<i>Silliman's Amer. Journ.</i> ii. 9, 1896.)	Purchased
P 16 (19) —	Appendix B of Geology of Coonaidai. Part 2; by G. Officer and E. G. Hogg. On the Graptolites of the district. (<i>Roy. Soc. Vict.</i> 1897.)	Presented	MINERALOGY.		
P 16 (28) HALL (T. S.) and PRITCHARD (G. B.)	A contribution to our knowledge of the Tertiaries in the neighbourhood of Melbourne. (<i>Roy. Soc. Vict.</i> , 1898.)		P 18(18) KUNZ (George F.)	Precious Stones. (<i>Mineral Resources, U.S.</i> , 1885.) Washington, 1886.	
P 16 (29) —	Note on a Tooth of Palorchestes from Beaumaris. (<i>Roy. Soc. Vict.</i> , 1897.)	Presented by G. B. Pritchard	P 35(19) —	Precious Stones. (<i>Report on Mineral Industries, U.S., at Eleventh Census, 1890.</i>)	
P 33 (17) LORIOL (P. de.)	Étude sur les Mollusques et Brachiopodes de l'Oxfordien supérieur et moyen du Jura Bernois. 2me partie. (<i>Mem. Soc. Pal. Suisse</i> , xxiv. 1897.) 1 vol. 4to. Génève, 1897.	Presented	P 18(20) —	Precious Stones. (<i>Mineral Resources, U.S.</i> , 1892.) Washington, 1893	Presented
P 33 (20) OWEN (Prof. Richard)	Description of the Cavern of Bruniquel and its Organic Contents. (<i>Phil. Trans. clxix</i> , 1869.)		P 18(23) —	The Genesis of the Diamond. (<i>Science (N.S.)</i> , vi, 142, 1897.)	
—	Supplementary Remarks on Fossil Remains of Equines from Central and South America referable to Equus conversidens. Ow., Equus tau, Ow., and Equus arcidens, Ow. (<i>Phil. Trans. clxix</i> , 1859.)	Presented by E. P. Ramsay	P 18(26) —	Mineralogical Notes. (<i>Proc. Amer. Assoc. Adv. Sci. xxix</i> , 1885.) Salem, 1886	Presented
P 16 (25) POTONIE (H.)	Lehrbuch der Pflanzenpalaeontologie mit besonderer Rücksicht auf die Bedürfnisse des Geologen. Lief. 3. Berlin, 1898.	Purchased	P 18(22) KUNZ (G. F.) and HUNTINGTON (O. W.)	On the Diamond in the Canon Diablo Meteoric Iron, and on the Hardness of Carborundum. (<i>Amer. Journ. Sci.</i> , zlvi, 1893.)	Presented
P 16 (27) PRITCHARD (G. B.)	Contributions to the Palaeontology of the Older Tertiaries of Victoria. Gastropoda Part 1. (<i>Roy. Soc. Vict.</i> , 1898.)	Presented	P 18(25) KUNZ, PRISSON, and PRATT.	On the Sapphires from Montana, by Geo. F. Kunz; on the Corundum-bearing Rock from Yogo Gulch, Montana, by L. V. Prisson; on the Crystallography of the Montana Sapphires, by J. H. Pratt. (<i>Amer. Journ. Sci.</i> iv, 1897.)	Presented
P 33 (21) RILEY (Henry) and STUTCHBURY (Samuel).	Description of various Fossil Remains of three distinct Saurian Animals, recently discovered in the Magnesium Conglomerate near Bristol. (<i>Geo. Soc. Tran.</i> [2] v., 1836.)	Presented by E. P. Ramsay.	P 21(19) LIVERSIDGE (A.)	1. Experiments on the Water-proofing of Bricks and Sandstones with Oils. 2. Experiments upon the Porosity of Plasters and Cements. (<i>Austr. Assoc. Adv. Sci., Brisbane</i> , 1895.)	Presented
P 16 (22) SHERZER (Will A.)	A Revision and Monograph of the Genus Chonophyllum. (<i>Bull. Geol. Soc. Amer.</i> iii, 1892.)	Purchased	P 18(11) —	1. Variation in the Amount of Free and Aluminoid Ammonia in Waters on keeping. 2. On the Corrosion of Aluminium. 3. Crystallised Carbon Dioxide. 4. On the Internal Structure of Gold Nuggets. 5. Contributions to the Bibliography of Gold. (<i>Austr. Assoc. Adv. Sci., Brisbane</i> , 1895.)	Presented
P 16 (23) —	A chart of the Rugose Corals. (<i>Amer. Geologist</i> , vii. 5, 1891.)	Purchased	P 18(12) —	On the Crystalline Structure of Gold and Platinum Nuggets and Gold Ingots. (<i>Roy. Soc. N.S.W.</i> , 1894.) List for Exchanges of Papers and Reports.	Presented
P 16 (24) TATE (Ralph).	On two Deep-level Deposits of Newer Pleistocene in South Australia. (<i>Trans. Roy. Soc. S.A.</i> , 1898.)	Presented	P 18(21) TIFFANY & COMPANY,	Collection of Rough Diamonds, 1883.	
GEOLOGY.					
P 17 (11) AGASSIZ (A.)	A visit to the Great Barrier Reef of Australia. Extract from a letter to the Editor. (<i>Silliman's Amer. Journ. Sci.</i> 41 ii. 9, 1896.)	Purchased	P 18(24) —	Catalogue of a Collection of Precious and Ornamental Stones of North America, exhibited at the Paris Exposition, 1889. New York, 1889.	
P CARD (George W.)	Report on some West Australian Rocks. (<i>Ann. Rep. Dep. Mines, N.S.W.</i> , 1897.)	Presented	P 18(27) —	Boscoreale Collection.	
P 17 (2) DAVILLE (—).	Tremblements de Terre aux Nouvelles-Hébrides. (<i>Comptes rendu séances Soc. Géogr.</i> 12, 1894.)	Presented	P 18(25) —	Catalogue of Old English Silver. by Geo. F. Kunz	Presented
P 17 (7) GARDINER (J. Stanley).	The Geology of Rotuma. With an Appendix by W. Woods. (<i>Qu. Journ. Geol. Soc.</i> , liv, 1893.)	Presented	P 18(20) WARD (Hy. A.)	Fourth Rough List of Meteorites. Philadelphia, 1897.	Presented
P 17 (13) HALL (T. S.) and PRITCHARD (G. B.)	Geology of the Lower Moorabool. (<i>Roy. Soc. Vict.</i> , 1897.)	Presented	BOTANY.		
P 17 (6) HEDLEY (Charles).	The Broadening of Atoll-Islets. (<i>Natural Science</i> , xii, 1898.)	Presented	P 19(10) BAILEY (F. Manson).	6 Pamphlets. Contributions to the Flora of Queensland. (<i>Qd. Agric. Journ.</i> ii, 1, 2, 3, 4, 5, 6.)	Presented
P 17 (9) JUDD (J. W.)	William Smith's Manuscript Maps. (<i>Geol. Mag. n.s.</i> , Dec. iv, Vol. iv, 1897.)	Presented	P 19(20-2)	Contributions to the Flora of New Guinea & Queensland. (<i>Qd. Agric. Journ.</i> iii, 3, 4, 5, 1898.)	
P 17(10) —	The Earliest Engraved Geological Maps of England and Wales. (<i>Geol. Mag. n.s.</i> , Dec. iv, Vol. v, 1898.)	Presented	P 19(19) MAIDEN (J. H.)	A Preliminary Study of the Prickly-pears naturalised in New South Wales. (<i>Dep. Agric. N.S.W. Misc. Publ.</i> No. 253.) Sydney, 1898.	Presented
P 17(11) —	The Earliest Geological Maps of Scotland and Ireland. (<i>Geol. Mag. n.s.</i> , Dec. iv, Vol. v, 1898.)	Presented	P 19(11) MUELLER (Ferd. von.)	Fragmenta Phytographiae Australie. (<i>Imperfect</i>).	
BOTANY.			P 19(12) —	Additional Note on Sterculiaceæ. (<i>Nat.</i> , 1886.)	
P 19(13) —	Record of a New Papuan Helicia. (<i>Nat.</i> , 1883.)		P 19(13) —	Found in old cupboard	
P 19(9) WOOD (J. Medley) and EVANS (Maurice S.)	New Natal Plants. Decade II. (<i>Journ. Bot.</i> , 1897.)	Presented	P 19(9) WOOD (J. Medley) and EVANS (Maurice S.)	New Natal Plants. Decade II. (<i>Journ. Bot.</i> , 1897.)	Presented

Reg' No.	Books.	How acquired.	Reg. No.	Books.	How acquired.
ETHNOLOGY.					
P 19(24) HARDY (Norman.)	Note on Feathered Arrows from Espiritu Santo, New Hebrides. (<i>Proc. Linn. Soc., N.S.W.</i> , 1897.)	Presented	P 21 (27) LIDGETT (James)	Natural Selection and Race Progress. (<i>Gisborne Gazette</i> , 16 Sept., 1898.)	Presented
P 20(25) KRAUSE (Wilhelm.)	Anthropologische Reise nach Australien. (<i>Verh. Berlin Anthropol. Ges.</i> 1897.)	Presented	P 21 (26) LIVERSIDGE, A.	President's Address. (<i>Austral. Assoc. Adv. Sci. Sydney</i> , 1898.)	Presented
P 20(23) WALKER (James B.)	Notes on the Aborigines of Tasmania, extracted from the Journals of George Washington Walker. (<i>Roy. Soc., Tas.</i> , 1897.)	Presented by R. Etheridge.	P 21 (24) MOBIUS K.	Ueber den Umfang und die Einrichtung des Zoologischen Museums zu Berlin. (<i>Sitzungsber., K. Preus. Akad. Wiss.</i> 1898)	Presented by Zool. Sammlung, Berlin
	Tasmania, 1898.	Presented by A. Morton.	P 21 (22) PRO BONO PUBLICO (? W. WALKER)	Facts for Factories; being letters on Practical Subjects suggested by experiences in Bombay, originally published in the <i>Bombay Gazette</i> as letters to the Editor. Bombay, 1857.	found in old cupboard
MISCELLANEOUS.					
P 21 (21) The Republic of Chili.	(<i>American Cyclopaedia</i> .) London, 1883.	Presented by E. P. Ramsay.	P 21 (25) SOUTHWELL (Thomas.)	Memoir of the late John Henry Gurney. (<i>Trans. Norf. & Norw. Nat. Soc.</i> v. 1896.)	Presented by J. H. Gurney
P 21 (16) DOLLFUS (Adrien.)	L'Histoire naturelle a l'Exposition universelle. (<i>Feuille de Jeunes Nat.</i> 1889.)	Presented	P 38 (24) THOMAS (James Henry.)	Report on the present condition of the Fitzroy Iron and Coal Mines, Mittagong, county of Camden, New South Wales. fol. Sydney, 1859.	Presented
P 21 (15) Nomenclature of Zoology and Botany. (<i>Report to the Am. Assoc. Adv. Sci.</i> , 1897.)	Presented by Amer. Assoc. Adv. Sci.	P 21 (33) WILSON (Edward.)	Acclimatisation (<i>Journ. Roy. Col. Inst.</i>), London, 1875.	found in old Cupboard.	
P 21 (17) JOHNSTON (R. M.)	Reference List of various Books and Memoirs on Scientific and Social and Economic Subjects written and published since the year 1873. Hobart, 1893.	Presented	MAPS.		
P 12 (3) KOEHLER (Rene.)	Échinodermes recueillis par l'Investigatior dans l'Océan Indien. Deuxième Mémoire. Les Ophiures littorales. <i>Bul. Sci. Fr. et Belg. par A. Giard</i> , xxxi, Paris, 1898.	Presented per R. Etheridge.	Plan of Norfolk Island showing Grants and Sub-division. Scale 1 inch 12 chains, M.87.137.	Presented by Department of Lands.	
			Continental Australia, prepared at Department of Lands and Survey, Melbourne, 1888.		
			coloured and uncoloured copies.	Presented by Dept. of Lands and Survey, Melbourne.	

APPENDIX XII.

PUBLICATIONS OF THE AUSTRALIAN MUSEUM UP TO THE END OF 1897.

I.—CATALOGUES.

- Catalogue of the Specimens of Natural History and Miscellaneous Curiosities in the Australian Museum, by G. Bennett. 1837. Svo. pp. 71. (Out of print.)
- Catalogue of Mammalia in the Collection of the Australian Museum, by G. Krefft. 1864. 12mo. pp. 133. (Out of print.)
- Catalogue of the Minerals and Rocks in the Collection of the Australian Museum, by G. Krefft. 1873. Svo. pp. xvii-115. (Out of print.)
- Catalogue of the Australian Birds in the Australian Museum, by E. P. Ramsay, Part I, Accipitres, 1876. Svo. pp. viii-64, and Supplement, 1890. Part II, Striges, 1890. Svo. pp. 35. Second edition, revised by A. J. North, 1898. Part I, Accipitres. Svo. pp. xii-74. Part II, Striges. Svo. pp. vi-31. Part III, Psittaci, 1891. Svo. pp. viii-110. Part IV, Halecyones, 1894. Svo. pp. viii-24.
- Catalogue of the Australian Stalk and Sessile-eyed Crustacea, by W. A. Haswell. 1892. Svo. pp. xxiv-324, with 4 plates.
- Catalogue of the Library of the Australian Museum. 1883. Svo. pp. 178, with two supplements. (Out of print.) New edition. Part III, Pamphlets.
- Catalogue of a Collection of Fossils in the Australian Museum, with Introductory Notes, by F. Ratte. 1883. Svo. pp. xxviii-160.
- Catalogue of the Australian Hydroid Zoophytes, by W. M. Bale. 1884. Svo. pp. 198, with 19 plates.
- Descriptive Catalogue of the General Collection of Minerals in the Australian Museum, by F. Ratte. 1885. Svo. pp. 221, with a plate.
- Catalogue of Echinodermata in the Australian Museum, by E. P. Ramsay. Part I, Echini, 1885. 2nd edition, 1890. Svo. pp. viii-54, with 5 plates.
- Descriptive Catalogue of the Medusa of the Australian Seas. Part I, Scyphomedusæ. Part II, Hydromedusæ, by R. von Lendenfeld. 1887. Svo. pp. 32 and 49.
- Descriptive Catalogue of the Nests and Eggs of Australian Birds, by A. J. North. 1889. Svo. pp. iv, v-407, with 21 plates.
- Descriptive Catalogue of the Sponges in the Australian Museum, by R. von Lendenfeld. 1888. Svo. pp. xiv-260, with 12 plates.
- Catalogue of the Fishes in the Australian Museum. Part I, Palaeichthyan Fishes, by J. Douglas Ogilby. 1888. Svo. pp. 34.
- Catalogue of the Marine Shells of Australia and Tasmania, by J. Brazier. Part I, Cephalopoda, 1892. Svo. pp. 20. Part II, Pteropoda, 1892. Svo. pp. 22. Part III, Gasteropoda (Murex), 1893. Svo. pp. 32.
- Catalogue of Australian Mammals, with Introductory Notes on General Mammalogy, by J. Douglas Ogilby, 1892. Svo. pp. xvi-144.

II.—MONOGRAPHS.

II.—MONOGRAPHS.

1. Australian Lepidoptera and their Transformations, by the late A. W. Scott, with Illustrations by his daughters. Mrs. Morgan and Mrs. Forde. Edited and revised by Mrs. Forde and A. S. Olliff. Vol. II, Parts 1, 2, 3, and 4, and index, fol., 1890–1898. pp. 36, and 12 plates.

III.—MEMOIRS.

1. History and Description of the Skeleton of a new Sperm Whale in the Australian Museum, by W. S. Wall. 1851. 8vo. pp. 66, with plates. Reprint, 1887.
2. Lord Howe Island : its Zoology, Geology, and Physical Characters. 1889. 8vo. pp. viii–132, with 10 plates.
3. The Atoll of Funafuti, Ellice Group ; its Zoology, Botany, and General Structure, based on Collections made by Mr. C. Hedley. Part 1, December, 1896. 8vo. Part 2, February, 1897. Part 3, July, 1897. Part 4, September, 1897. Part 5, November, 1897. Part 6, February, 1898.

IV.—GUIDES.

1. Guide to the Australian Fossil Remains in the Australian Museum. 1870. 8vo. (Out of print.)
2. Guide to the Contents of the Australian Museum. 1883. 8vo. pp. iv–56. (Out of print.)
3. Guide to the Contents of the Australian Museum. 1890. 8vo. pp. 156.

V.—MISCELLANEOUS.

1. List of old Documents and Relics in the Australian Museum. 1884. Reprinted with additions, 1890. 8vo. pp. 4.
2. Descriptive List of Aboriginal Weapons, Implements, &c., from the Darling and Lachlan Rivers, by K. H. Bennett, F.L.S. 1887. Reprinted, 1897. 8vo. pp. 8.
3. Notes for Collectors. 1887. 8vo. pp. 43.
4. Hints for Collectors of Geological and Mineralogical Specimens, by F. Ratte, pp. 26, with a plate.
5. Hints for the Preservation of Specimens of Natural History, by E. P. Ramsay. 1891. 4th Edition, pp. 32.

VI.—RECORDS.

Records of the Australian Museum, Vol. I, 1890–91. 8vo. pp. 220. 30 plates.
 Vol. II, 1892–96. 8vo. pp. 112. 23 plates.
 Vol. III, Part 1, January, 1897. Vol. III, Part 2, August, 1897. Vol. III, Part 3, November, 1897. Part 4, June, 1898.

May be obtained from the Attendants at the Museum, or from Messrs. Angus and Robertson, Castlereagh-street, Sydney ; Messrs. Turner and Henderson, Hunter-street, Sydney ; Mr. E. W. Cole, George-street, Sydney, Book Arcade, Melbourne, and Rundle-street, Adelaide ; Messrs. Melville, Mullen, and Slade, Melbourne ; Messrs. R. Friedlander and Son, Berlin ; Messrs. Kegan, Paul, Trench, Trübner, & Co., Paternoster House, Charing Cross Road, London.

[Exchanges of Serials, Works, Reports, and other Publications are earnestly solicited on behalf of the Museum Library.]

APPENDIX XIII.

PAPERS PUBLISHED BY MEMBERS OF THE AUSTRALIAN MUSEUM STAFF
DURING THE YEAR 1898.

ETHERIDGE, R. Junr.

1. Plant Remains from the South Australian and Queensland Border, approximately Lat. 25° 55' S., Long. 135° 25' E. *S. Austr. Parl. Papers*, 1898, No. , p. 7, pl.
2. A New Form of *Syringopora*, allied to *Syringopora tabulata*, Van Cleve. *Rec. Geol. Survey N.S. Wales*, 1898 vol. v, pt. 4, pp. 149–153, pl. 16.
3. Palaeontologia Nova Cambria Meridionalis. Occasional Descriptions of N.S. Wales Fossils, No. 3. *Rec. Geol. Survey N.S. Wales*, 1898, vol. v, pt. 4, pp. 175–179, pl. 19.
4. On the Occurrence of the genus *Endophyllum*, Ed. and H. (Emend. Schlüter), in the Lower Palaeozoic Rocks of N.S. Wales. *Rec. Geol. Survey N.S. Wales*, 1898, vol. vi, pt. 1, pp. 43–46, pls. 4 and 5.
5. A further Cambrian Trilobite from Yorke Peninsula [S. Australia]. *Trans. Roy. Soc. S. Austr.*, 1898, vol. xxii, pt. 1, pp. 1–3, pl. 4.
6. New or Little-known Lower Palaeozoic Gasteropoda in the Collection of the Australian Museum. *Rec. Austr. Mus.*, 1898, vol. iii, No. 4, pp. 71–77, pls. 15 and 16.
7. *Halysites* in New South Wales. *Rec. Austr. Mus.*, 1898, vol. iii, No. 4, pp. 78–80, pl. 17.
8. On the Structure and Method of Preservation of *Receptaculites australis*, Salter. *Rec. Geol. Survey N.S. Wales*, 1898, vol. vi, pt. 1, pp. 62–75, pls. 8–10. [In conjunction with W. S. Dun].

HEDLEY, CHARLES.

1. Description of a New Bivalve, *Lima alata*, from Santa Cruz. *Rec. Aust. Mus.*, vol. iii, No. 4, 1898, p. 84.
2. Further Notes on Australian Shipworms. *Proc. Linn. Soc. N.S. Wales*, vol. xxiii, 1898, pp. 91–96, figs.
3. Description of New Mollusca, chiefly from New Caledonia. *Proc. Linn. Soc. N.S. Wales*, vol. xxiii, pp. 97–105, figs.

NORTH, ALFRED J.

1. Birds of the County of Cumberland. *Australasian Association Handbook*, Sydney, 1898, pp. 68–116.
2. Note on the Fan-Tailed Cuckoo depositing its Egg in the Nest of the Rock Warbler. *Proc. Linn. Soc. N.S. Wales*, vol. xxiii, 1898.
3. List of Birds collected by the Calvert Exploring Expedition in Western Australia, with Field Notes by G. A. Keartland. *Trans. Roy. Soc. S. Austr.*, vol. xxii, 1898.
4. Description of the Nests and Eggs of four Species of Australian Birds. *Proc. Linn. Soc. N.S. Wales*, vol. xxiii, 1898.
5. On a Species of Pigeon frequenting the Atolls of the Ellice Group. *Rec. Aust. Mus.*, vol. iii, No. 4, 1898, p. 85.
6. On the Occurrence of *Butastre teesa* in Australia. *Rec. Aust. Mus.*, vol. iii, No. 4, 1898, p. 27.
7. On a living Example of *Psephotus chrysoterygius*. *Rec. Aust. Mus.*, vol. iii, No. 4, 1898, p. 87.
8. On the Extension of the Range of *Phaeton candidus* to New South Wales and Lord Howe Island. *Rec. Aust. Mus.*, vol. iii, No. 4, 1898, p. 89.
9. Catalogue of the Australian Birds in the Australian Museum, by E. P. Ramsay. Parts 1 and 2, Accipitres and Strigidae. Second edition with additions. *Aust. Mus. Cat.*, iv, pts. 1, 2, 1898.

RAINBOW, W. J.

RAINBOW, W. J.

1. Description of the Larva of *Pseudoptera percomptaria*, Gn. *Recd. Aust. Mus.*, vol. III, No. 4, 1898, pp. 81-82, pl. XVIII, figs. 1-1d.
2. Description of a new Araneiad. *Recd. Aust. Mus.*, vol. III, No. 4, 1898, pp. 82-83, pl. XVIII, figs. 2-2b.
3. Index to Vol. II of Scott's Australian Lepidoptera, edited by H. Forde and A. S. Olliff. *Aust. Mus. Monogr.*, II, pt. 5, 1898.
4. Contribution to a Knowledge of the Arachnid Fauna of British New Guinea. *Proc. Linn. Soc. N.S. Wales*, vol. XXIII, pt. 3, 1898, pp. 328-356, pl. VII.

SINCLAIR, S.

1. An Account of the Australian Museum Library. *Proc. Second International Library Conference*, London, 1898, and *Proc. Library Association of Australasia*, Sydney, 1898.

WAITE, EDGAR R.

1. Observations on Muridae from Central Australia. *Proc. Roy. Soc. Vict.*, 1898, pp. 114-128.
2. [Scientific] Report on the Fishes. *Furnell's Report Trawling Operations of H.C.M.S. Thetis*, pp. 31-62, pls. 1-12, Sydney, 1898.

WHITEEGGE, THOMAS.

1. The Madreporaria of Funafuti. *Mem. Aust. Mus.*, III, pt. 6, 1898, p. 347.

APPENDIX XIV.

LIST OF THE MUSEUM STAFF, 1898.

No. at end of 1898.	Name and Office.	Date of appointment to present position.	Date of first appointment in the Museum.
1	Robert Etheridge, Junr., J.P., Curator	1 Jan., 1895	18 April, 1887
2	Sutherland Sinclair, Secretary	11 Sept., 1882	
3	Edw. P. Ramsay, Consulting Ornithologist, &c.	1 Jan., 1895	22 Sept., 1874
4	Thomas Whitelegge, Scientific Assistant	1 July, 1887	27 Aug., 1883
5	Alfred J. North, do do	4 Aug., 1891	22 Nov., 1886
6	Thomas Cooksey, do do	9 May, 1892	
7	Edgar R. Waite, do do	17 April, 1893	
8	Charles Hedley, do do	1 Jan., 1896	1 April, 1891
9	Wm. J. Rainbow, do do	3 Sept., 1896	July, 1896
10	Frank T. Clark, Clerk	1 Jan., 1896	
11	Joseph A. Spencer, Messenger	7 April, 1896	
12	John A. Thorpe, Taxidermist	3 June, 1869	
13	Robert Barnes, Carpenter	— 1866	
14	Henry Barnes, Articulator, &c.	11 Oct., 1897	— 1878
15	J. W. Woodhead, Printer	27 Sept., 1897	
16	Robert Grant, Assistant Taxidermist	7 Feb., 1898	— 1888
17	Benton Lucas, Assistant Carpenter and Smith	10 May, 1887	1 March, 1883
18	A. B. Taylor, Assistant Articulator	7 Oct., 1897	
19	Richard Hillsdon, Attendant	1 Jan., 1888	12 Sept., 1887
20	Samuel Long, Attendant	1 Jan., 1896	7 Dec., 1891
21	Robert Long, do	8 Feb., 1897	5 April, 1894
22	Arthur Barnes, do	7 Feb., 1898	April, 1897
23	Mrs. A. Dashwood, do	1 Sept., 1882	
24	Mrs. K. Fraser, do	1 April, 1889	
25	F. J. Knopp, Night Watchman	21 Nov., 1897	
26	A. W. Brown, Labourer and Watchman	7 Feb., 1898	

Sydney : William Applegate Gullick, Government Printer.—1899.

[1s. 9d.]