1894-5.

NEW SOUTH WALES.

AUSTRALIAN MUSEUM.

(REPORT OF TRUSTEES FOR THE YEAR 1894.)

Presented to Parliament pursuant to Act 17 Dic. Ao. 2, sec. 9

To HIS EXCELLENCY THE GOVERNOR AND EXECUTIVE COUNCIL,-

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

- 1. Sir Alfred Roberts, after having occupied a seat on the Board since 1874, resigned his Trustee-ship, and the Hon. S. H. Hyam, M.L.C., has been elected to the vacant seat.
- 2. Except on Mondays, when the Museum is closed for cleaning, the doors have been opened to visitors daily from 10 a.m. to 5 p.m. on week-days, and from 2 to 5 p.m. on Sundays. The number of visitors on week-days was 86,246, or an average of 330 per day, and on Sundays 34,324, an average of 600 per day. The total for the year shows an increase of 8,243 over that of the previous year. The largest attendances on any one day were on Monday, 1st October, 2,772, and on Sunday, 1st July, 933. On Monday afternoons the Museum has continued to be accessible to students and schools for teaching purposes on application being made to the Curator. A return is appended of the numbers of visitors to the Museum during the past fourteen years, from which it will be seen that while week-days maintain a fairly steady rate of increase, the attendance on Sundays is liable to great fluctuations.
- 3. The continued smallness of the income allowed to the Trustees by Parliament has practically stopped the acquisition of specimens by purchase or collection. The amount expended in the purchase of specimens does not exceed £20. No collecting expeditions have been sent out; all that has been done in this way being confined to flying trips around Sydney. Various specimens have been received by exchange, but none calling for special mention; particulars are given in the Appendices. The most interesting presentations were:—Collections of Australian Aboriginal weapons and of American Antiquities, from the New South Wales Commissioners for the Chicago Exhibition, and a series of "Cook Relics," from the Government of New South Wales, comprising all those purchased or acquired by Sir Saul Samuel for the Colony, except some original documents and correspondence relating thereto, which have unfortunately been lost since their arrival in Sydney.
- 4. The new Geological Hall and Galleries approach completion. Some delay was occasioned through the want of funds, but the sum of £400 required having been now voted by Parliament, the necessary fittings have been placed in the cases, and the members of the staff are engaged in arranging the various collections. The ground floor is allotted to the Fossils, the first gallery to the Minerals, and the upper gallery, which opens from the main building, to Invertebrate Zoology. The transfer of specimens to the new cases has relieved other parts of the Museum, and prepared the way for a re-arrangement of the entire collections as rapidly as circumstances will permit. A sum of £1,700 will be required for new cases, and alterations or repairs to existing cases, of which the sum of £400 has been voted by Parliament on the Estimates for the first half of 1895.
- 5. The staff still continues at the reduced strength, and the forced economies of late years are beginning to tell on the efficiency of the Institution. The duplicate collections are almost exhausted in some groups, and no means of replenishing them are available. The few hands allowed being insufficient for the proper maintenance of the Museum, it may be found impossible to open the new hall and galleries to the public until Parliament shall have granted sufficient funds for the engagement of further attendants to clean and watch them.

 Dr.

- 6. Dr. E. P. Ramsay, after twenty years' service as Curator of the Museum, has retired owing to ill health. His services, however, have been retained in another capacity on the Scientific Staff. The Trustees have appointed, as his successor in the office of Curator, Mr. Robert Etheridge, Jun., formerly of the British Museum, and lately Palæontologist to this Museum and to the Department of Mines and Agriculture of New South Wales, who has on several occasions temporarily acted as Curator. Mr. Etheridge's appointment took effect on 1st January, 1895. Mr. S. Sinclair, the Secretary, was granted two months' leave of absence, which he spent in a visit to the New Hebrides, and brought back some interesting collections.
- 7. The only publication which has been issued since the date of last Report is a Catalogue of the Birds in the Australian Museum, Part IV, Picariæ, sub-order Halcyones, by Dr. E. P. Ramsay.
- 8. Full information with respect to the Museum will be found in the Appendices attached to this Report, viz.:—

I.—Curator's Report.

II.—Statement of Receipts and Expenditure.

III.—Attendance of the Trustees.

IV .- Attendance of Visitors and Summary for fourteen years.

V.—Return of Specimens acquired during 1894.

VI.—Donations.

VII.—Exchanges.

VIII.—Additions to the Library.

IX.—Publications of the Australian Museum.

The Common Seal of the Museum was hereunto affixed by order of the Board, this fifth day of March, 1895.

(L.C.)

JAMES C. COX,

Chairman.

S. SINCLAIR.

Secretary.

APPENDIX I.

CURATOR'S REPORT FOR 1894.

To the Trustees of the Australian Museum.-

Sydney, 31st December, 1894.

Gentlemen,

I have the honour to report that charge of the Museum was delivered by me, in the temporary capacity of Acting Curator to the then Curator (Dr. E. P. Ramsay), on the 22nd of January, and resumed again by myself, with the permission of the Hon. the Secretary for Mines and Agriculture on July 1st, and continued to the end of the year. I have, therefore, much pleasure in handing you this Report, both on behalf of Dr. Ramsay and myself. It is also gratifying to me to have been of service to Mr. Secretary in relieving him of his duties for a short time during his leave of absence.

The general condition of the Museum and its valuable contents may be looked upon as fairly satisfactory, more especially if the exceptional circumstances under which the work has been carried on, be taken into consideration—that of reduced means and staff. The principal work performed will be referred to in detail under the respective headings within which it falls.

It is with much satisfaction that I have to bear testimony to the strict attention to their duties manifested by every member of the staff, and their extreme willingness to assist on every occasion. This is the more to be commended, when it is borne in mind that more than one officer has been doing the duty of two. To Mr. Secretary I am indebted for his valuable assistance in the general management of the Institution, and to the Senior Assistant in an equal degree as regards the scientific administration.

Two additions to the staff have been made by the reappointment of a former attendant as messenger, as it was found impossible to dispense with such assistance, and the engagement of an assistant night watchman. The want of two more skilled workmen—one certainly to be permanent, an assistant taxidermist—the other temporary, an additional carpenter—is seriously felt. With such assistant taxidermist—the other temporary, an additional carpenter—is seriously felt. With such additions to our working strength much greater progress could be made in the proper display of the

Great care has been manifested in the welfare of the specimens. In consequence of the reduced number of the staff, the Taxidermist has continued, in addition to his other duties, to supervise the whole of the Skin Collections, and these are now in excellent condition, whilst the Assistant Articulator has in a like manner constantly looked after the welfare of the Osteological and Ethnological collections.

The general cleaning duties, including that of our large expanse of glass, have been carried out by two male and two female attendants to the best of their ability, but the superficial area is far too great

for so few hands.

I am anxious to bring under your notice the terribly overcrowded condition of the cases in nearly every branch. It is with the greatest difficulty that I am able to find room for additions, more particularly in the divisions of Mammalia, Osteology, and Ethnology. In each section a large number of specimens has had, of necessity, to be stored. This not only renders the objects unavailable for public inspection, but adds greatly to the labour of preservation. After the completion of the scheme I had the honour to lay before you a few months since for the erection of a few more wall cases, there will be no more space available for further case extension. This opens up the question of additions to the building, one I would strongly recommend for your consideration. The Museum is also very much in want of new and improved workshops, and, considering the varied branches of practical museum work carried out on the premises, the want is an urgent one. The erection of a small crematorium and a proper safe spirit-room are also

Our reduced appropriation has injuriously affected the duplicate collections, insomuch that we are unable to comply with the requirements of those Museums and Collectors with whom we correspond and exchange. It naturally follows that our own collections and the prestige of the Institution must necessarily suffer in proportion. The acquisition of stores for "preparation," over and above those supplied by the Government Store Department, has from the same cause become materially lessened, and

in some lines our stocks have become practically depleted.

You have decided that the labels attached to the specimens shall in future be printed, and a trial set has for some time been in the hands of the printer, but at the rate at which the printing is progressing years will clapse before any visible result is attained. I have repeatedly expressed the opinion that it would prove cheaper in the end, and unquestionably more convenient, to have our own printer and press

on the premises.

With regard to structural matters, the Government Architect was this year able to take in hand the defective down-pipes for roof drainage. New pipes have been placed outside the walls, thus doing away with the serious trouble arising from this source. A new fence and gate-way have been erected, under the same supervision, between the back premises and the William-street frontage. The ladies' lavatory, &c., has also been renovated, and new cisterna and ventilating pipes added. The roof of the carpenter's shop and a portion of that of the photographer's studio have been coated with Gibson's Roofcooling Composition by means of your own funds with the view of reducing the excessive temperature experienced therein during the summer months. The new roof of the Geological Hall still requires some further attention, in case of flooding from storm-waters, as reported to you some months ago. A further subdivision of the main basement has been commenced, with the view of providing a store-room for the Mineralogist, and in this service a quantity of old material will be utilised.

Under the heading of Exhibition Cases I have much pleasure in reporting that the fittings of the Geological Hall and two galleries have been completed, and are found to be well adapted to the required

At the meeting of the Board, held in August last, I submitted a Report dealing with certain proposed alterations and additions to the Museum cases consequent on an extensive re-arrangement of the collections. This work required an appropriation of £1,580. Of this amount, the sum of £400 was passed on the Estimates for the first six months of the year 1895. The details of the proposed expenditure of the latter amount, as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of the latter amount as sanctioned by you, and the sum of £400 was passed on the Estimates for the proposed expenditure of the latter amount, as sanctioned by you, and the sum of £400 was passed on the Estimates for the first six months of the year 1895. balance, if granted by Parliament, will be referred to again under certain sub-headings.

Notwithstanding the large additional space afforded by the cases of the new gallery set apart for the Invertebrata, we are already becoming conscious of the inadequacy of the space in question for its

full exhibition.

I have little to report in connection with Collecting. With the exception of a dredging trip by my predecessor in office, in Port Jackson, and a similar expedition, combined with the Department of predecessor in omce, in Fort Jackson, and a same prosecuted. This is deeply to be regretted. Fisheries, at Lake Macquarie, no organised collecting has been prosecuted. Fisheries, at Lake Macquarie, no organised collecting has been prosecuted. This is deepy to be regretted. A little occasional gathering of specimens has been done by individual members of the staff, particularly Mr. Whitelegge, in the immediate neighbourhood. The largest collection made was that by the Secretary, Mr. Whitelegge, in the immediate neighbourhood. Mr. S. Sinclair, in the New Hebrides. This lapse of one of our most important means of acquisition is due to want of funds.

want of funds. Exchanges have been carried out with other Museums and Collectors whenever practicable, but the cause of our inability to successfully carry out this valuable branch of our work has already been touched upon. The important exchange with the Bernice Pauahi Bishop Museum, at Honolulu, was completed

Only one Publication was issued during the year, viz.:—"Catalogue of Birds, Pt. IV., Picaria—Only one Publication was issued during the year, viz.:—"Catalogue of Birds, Pt. IV., Picaria—Sub-order Halcyones," by Dr. E. P. Ramsay, assisted by Mr. A. J. North. It is much to be regretted that circumstances have not permitted the reappearance of our "Records of the Australian Museum." The Scientific Staff have been dependent on local societies for the publication of their papers, with your permission, and thanks are especially due to the Council of the Linnean Society of New South Wales in this direction.

The storage tubs of the Spirit-room having been found inadequate for the work required of them, a tank, constructed on improved principles, was devised by the carpenters. Twenty-five of these were obtained by contract, each with a capacity of 50 gallons. They are now being gradually taken into use,

and are found to answer the purpose in view exceedingly well.

For some years the duplicate Marsupial and Foreign Bird Skin Collections have been kept in large boxes and cabinets at the head of the main staircase. These have all been re-examined, cleaned, classified, and placed in the collection store-shed, outside the main building. The diligence and care exhibited in this work by the Taxidermist are to be much commended.

No Purchases of any magnitude have been made. I regret that we have been unable to secure several important private collections offered for sale-notably the Dobroyde Collection of Australian Birds. and a very important series of Australian Coleoptera and Lepidoptera, offered by Mr. George Barnard.

of Coomooboolarroo, Qd.

With the view of rendering assistance to other Museums, specimens have been prepared and mounted for the Technological Museum Branches at different times; and sundry specimens, more of a technological than a zoological nature, have been transferred to the Technological Museum, Sydney

For the accommodation of some of the larger Mammalia you have sanctioned the erection of four wall cases, two on each side the staircase in the main hall. Two of these are already provided for but

the other moiety must wait until funds are available for their erection.

With your approval it has been determined to devote the entire ground-floor to Mammalia and Osteology. In no group, except perhaps, that of Ethnology, is the overcrowded condition of the cases and want of room for expansion shown to such an extent. The general collection of Placentalia was originally placed around the sides of what is now the Geological Hall, but it will be within your recollection that when this portion of the building was vacated, now four years or more ago, for structural alterations, this skin collection was placed in store, and there it has remained ever since, with the exception of the Sciuridæ, Viverridæ, Mustellidæ, and Lemuridæ. These have lately been placed on the main floor, in separate cases, derived from other sources.

The Marsupialia are placed in the main hall, in wall cases of an old pattern, and not in accord with that adopted throughout the Museum of later years. During the current year these will be ebonised outside, painted internally, glass inserted instead of wood panelling on the tops to afford a better light, and step fittings provided for the efficient exhibition of the mounted skins. This will be effected out of

the recent appropriation.

It is also intended to alter the position of our large Sperm-whale skeleton by removing it to the central vestibule, thus occupying space about to be vacated by the plaster reproductions of large extinct forms, and in its place affording room for various important Mammalia from other parts of the Museum.

I was fortunate enough to secure, by purchase, four examples of the rare Dendrolagus benettianus, De Vis, from Mr. G. Hislop, of Wyalla, near Cooktown. With the Taxidermist's assistance I was able to make some interesting notes on Mr. Hislop's living specimens, which Mr. Edgar R. Waite has incorporated in a paper by him, mentioned in his report,

A good deal of important work in this class has been performed by the Taxidermist in the preparation and mounting of skins, particularly in the restoration of the Civets, Lemurs, &c.

Great care has been manifested in the preservation of our fine collection of Aves. The large new wall cases at the north and south ends of the upper main hall, are to be supplied with sectional step-fittings in the lower portions. This will allow the Australian and Foreign collections to be expanded, and afford relief to the terribly overcrowded state of the older cases. This work is provided for out of present appropriation and will be put in hand early in the current year.

Numerous nest groups showing birds, nest, and eggs, and often the young, with natural surroundings, have been mounted, particularly those of the Pink-eared Duck (Malacorhynchus membranaceus), Butcher-bird (Cracticus torquatus), Gill-bird (Anthochara carunculata), Diamond Sparrow (Stagonopleura guttata), and two bowers, viz., those of the Satin Bower-Bird (Ptilonorhynchus holoserecius), and the Fawn-Breasted Bower-bird (Chlamydodera cerviniventris). It has been our aim to render these as life-like, and true to nature as possible. The collection of nests has been renovated, renamed, and arranged, in a more appropriate case

Mr. A. J. North prepared, for the Department of Mines and Agriculture, a "List of the Insectivorous Birds of N.S.W.," with systematic references, nomenclature—scientific, and vernacular,

nidification and food, more particularly whether injurious or not to crops.

The chief acquisition in this Sub-department consisted of some birds from the Gilbert Group, presented by Mr. C. R. Swayne, H.B.M.'s Resident. The Reptilia and Batrachia have to some extent been temporarily withdrawn from exhibition, consequent on substitution of specimens and re-arrangement. In connection with the Lizards this work has even now to some extent progressed. You have already approved of my suggestion that the whole of these divisions shall be massed in the vestibule of the upper main hall. For the purpose the wall space of this

portion of the building will be supplied with large cases as soon as funds are available. The adoption of this course will enable me to group together the whole of these important classes, and to bring under cover a number of objects at present exposed to dust and possible damage.

A new departure with us has already been commenced in the method of displaying our Snakes. In addition to spirit, and in many instances dried specimens, a series of casts, coloured from nature, will be added, taken only from the most typical and largest examples procurable, but also showing variation

in colour, and stages of growth. A commencement has already been made with the Australian species.

With the view of forcibly presenting to the public eye that difficult group for exhibition—the Fish—it is intended to mount the whole collection by degrees, other than spirit specimens, without the intervention of separate stands, except in the case of very large specimens, by placing the dried skins, suitably prepared, on a clear run of vertical fittings, immediately within the glass front of the containing case. In preparing the specimens, the latter are flattened on the unexposed side, so as to accommodate them to the vertical surface. The commoner food-fishes of our waters have already been treated in this way. The entire Fish Collection will for the future be exhibited in the same vestibule with the Reptilia, &c., and the majority of the specimens has already been transferred there. The Wall-cases on the ground floor, at present chiefly devoted to small sharks, will be removed and re-erected in the same vestibule out of funds recently voted. It is also intended, when further moneys are available, to erect a shallow wall-case on each landing of the Main Staircase.

The cases devoted to Osteology like those of the Mammalia are too much overcrowded to permit of many of the skeletons being clearly seen, but I hope to make room in the future by more judicious grouping. A good deal of floor space will become available on the removal of the five table cases containing fossil organic remains to the Geological Hall. This will be occupied in part by a good skeleton

of a Baleen Whale at present in store, but already articulated.

A working catalogue of the duplicate and store skeletons has been prepared by Mr. Edgar R. Waite and the Articulator, for the use of the latter. The same officers have also gone through the exhibited skeletons and checked them with the register. A series of 270 stands for the better display of our series of human crania has been made by contract, and will shortly be brought into use. important skeletons set up by the Articulator and assistant during the past year were two Bactrian

Camels, an Armadillo, a Spider Monkey, a fine Rhea, a Cassowary, an Emu, and a Dendrolagus.

The general collection of Insects (Insecta, Arachnida, and Myriopoda) has been almost entirely transferred from its former resting place in the upper main hall, and is undergoing a complete revision. More than 1,000 specimens have already been arranged in the new cases at the west end of the new upper gallery. The method adopted for the exhibition of the Australian Lepidoptera, Coleoptera, and others, consists of a series of thirty-six large corked trays held in a suitable frame-work in the wall-cases, immediately within the glass devised by Mr. F. A. A. Skuse. Over these trays and a little above the eye-line are placed a series of the plates from Scott's "Lepidoptera," mounted and framed. Special attention is being given to the illustration of the life-histories of as many species as possible. The foreign forms will be displayed in balustrade, and intermediate cases, at the same end of the gallery, whilst the Arachnida and Economic specimens will be placed in two additional wall cases.

The duplicates have become much depleted through want of funds for purchasing and means of collecting. The collection generally is very deficient in Queensland species.

The Mollusca, formerly displayed in certain old-fashioned and cumbersome cases in the upper main hall, have, so far as the Australasian species are concerned, been entirely transferred to the new upper gallery, and are contained in twenty-five balustrade-cases, and sixteen intermediate small table-The arrangement has rapidly progressed, and will be completed early in the current year. balustrade-cases in question were formerly in my occupation for the Foreign Palæontology, then placed around the railing of what is now the lower or mineral gallery. They will shortly be repolished through the funds recently appropriated. The Foreign Shells remain in the upper main hall from want of space to exhibit then in the new gallery, and I much regret that, in this instance, there is no room for the completion, much less expansion, of this valuable series.

The lower groups of Invertebrata (Foraminifera, Porifera, Cœlenterata, Tunicata, Echinodermata, and Crustacea) were in former days crowded together at the north end of the upper main hall. The whole have now been transferred by Mr. Thomas Whitelegge to the wall-cases on the north and south sides and east end of the new upper gallery. The specimens are under arrangement, and the Foraminifera, Porifera, and Actinozoa, amounting to 1,340 specimens, were completed during the latter half of the year, and I cannot speak too highly of this excellent piece of work. The majority of the objects are mounted on black stands, of which 2,000 were made by contract for this purpose, and are also legibly labelled. The Echinodermata are in hand, and, with the Crustacea, will shortly be completed. In his

report Mr. Whitelegge indicates certain groups but poorly represented in the Museum.

The Ethnology has so completely outgrown the small annex and gallery allotted to it that some additional space is imperatively required. I emphasise this by stating that nearly half our Australian Ethnology is unexhibited and in store; and what is on view, both of this and that representing the South Pacific Islands (of which we have a particularly fine collection), is so crowded that not only is it impossible for the public to view the exhibits with ease, but it is almost impossible to keep them free from insect life. One officer's time is almost wholly taken up in the latter duty, and this in itself is a heavy tax on our reduced staff. You will remember that some months ago I submitted to you a proposal to transfer the whole of the Ethnology to another part of the building, but further reflection has convinced me that this will hardly better matters. The importance that the Australian section, as a portion of the history of the Continent, is daily assuming demands that it shall receive more liberal consideration, especially if it is to keep pace with the fine collections of a similar nature in other Colonial Museums. The only solution that I now see is an extension of the building.

I am desirous of instituting a collection of vegetable substances showing the food-stuffs and economic materials of our Aborigines, and a nucleus has already been formed. Presentations in this

direction will gladly be welcomed.

A very important presentation in this Sub-department, was the fine set of weapons and implements of the Alligator River Tribes, Northern Territory, and numerous urns and vases from the burial mounds of Arkansas, U.S.A., given by the New South Wales Commission of the World's Columbian Exposition at Chicago. The Secretary (Mr. S. Sinclair) has also presented a series of Ethnological objects obtained by him in the New Hebrides, that have enriched those we already possess from these islands, and he has described

described a number of the specimens in a paper to be published, with the permission of the Trustees, in the Proceedings of the Linnean Society of New South Wales.

Proceedings of the Linnean Society of New Countries in the I hope to see grow as time goes. The Numismatical Collection still remains small, but it is one that I hope to see grow as time goes. The Numismatical Collection still remains small, but it is one that I hope to see grow as time goes on. At present, such specimens as you possess are unexhibited. During the past year two very fine bronze medals were presented by the Corporation of London, as detailed in Mr. A. J. North's Report. Mr. C. P. Hyman, who exhibited largely at Chicago, has kindly offered to arrange our collection when space is available.

The Historical Collection, although small like the Numismatical, and similarly accommodated, contains many historical relies of importance, and we even possess material to largely increase it did space

A really great addition has been made in the acquisition of what are known as the "Cook Relics." A really great addition has been made in the acquisition of what are known as the "Cook Relies," transferred to the Board's custody by the Government of New South Wales. The articles have been placed temporarily in eight table-cases at the south end of the upper main hall. The declared value is £1,100. These relies of the great circumnavigator, Captain James Cook, R.N., F.R.S., were purchased, on a statutory declaration, by the New South Wales Government, partly from the surviving relatives of on a statutory declaration, by the New South Wales Government, partly from the surviving relatives of Mrs. Elizabeth Cook, the circumnavigator's widow, viz., Mr. John Mackrell, of Clapham, London; the Rev. Canon Frederick Bennett, M.A., Vicar of Maddington, County Wilts; and Rear-Admiral H. M. C. Alexander, R.N. Certain other articles were presented by Mr. William Adams, F.R.C.S., Engl., of London, and Mr. E. N. Brown, of Melbourne. The old Wedgwood medallions accompanying the collection were purchased chiefly from a Mr. Rathbone of London. collection were purchased chiefly from a Mr. Rathbone, of London.

The general collection of Minerals and Rocks was formerly displayed at the south end of the upper main hall, and in sundry cases scattered about the Museum, whilst the Australian specimens were placed in table cases on the floor of the geological hall. The whole series has now been most carefully gone over by Mr. Thomas Cooksey, B.Sc., Ph.D., in a great measure re-registered, and transferred to the new lower or mineral gallery. The specimens, to the number of 5,000, are all arranged on black blocks, provided for the purpose by contract, and fully labelled. The majority of the Minerals are foreign, the strictly Australian being very poorly represented. This should not be, and I would respectfully urge that steps be at once taken to rectify the anomaly. With the exception of the Silicates, the classification adopted has been according to Metallic Elements. The Silicates are arranged after the system of Prof. E. S. Dana.

A very fine exchange of Zeolites from the basalt quarries around Melbourne, was effected with Mr. Sheridan-Knowles, of that city.

Work in connection with Palæontology has made very little progress during the past year. The duties I have periodically been called upon to perform within that period—duties, I may add, that have become a pleasure, alloyed, however, with regret at the cause therefor—prevented me giving to my own special subject that attention its importance demands. As, however, these facts are perfectly within your cognisance, I need offer no further explanation, and only hope that my next Report may show a large record of work in this direction.

The number of specimens acquired and registered during the year is :-

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Four years ago the whole Palæontological Collection, except the remains of the extinct Marsupialia, was withdrawn from public view in consequence of structural alterations to the building. The Foreign and Australian Collections have now been restored to the case drawers, and preparation for their exhibition in the case tops has commenced. A number of the large specimens has been suitably mounted and placed in the wall cases. This will be continued as the year progresses. Nine pedestals have been provided for the large plaster reproductions of type erania, and placed in the geological hall. The latter will be transferred shortly. The five desk table cases occupying the floor at the end of the lower main hall will be transferred to the same room, for the reception of fossil vertebrata. These cases, with two other long similar ones already existing in the geological hall, will be provided with slope fittings during next year out of the recent appropriation.

I submit herewith details of the work done in the various Sub-departments by the officers in charge, with their remarks on the same.

I have, &c., R. ETHERIDGE, JUNE.,

EDGAR R. WAITE.

Curator.

To the Curator,-

APPENDIX I.—(A).

Herewith I have the honour to hand you the Annual Report for 1894 of the collections under my charge. I am, &c.,

Mammals.

Beyond some slight additions, the collection of exhibited Mammals remains unchanged. A little more space will soon be available consequent on the removal of the Invertebrate Collection to the new gallery. It will then be possible to place the mammals together, they, at present, being much scattered.

The collection of Australian Mammals is a good one; it is, however, too crowded to be considered well displayed. The available space is far too small, and unless the exhibit be confined to one, or, at most two, examples of each species, it will not be possible to improve matters.

The collection of Foreign Mammals is very poor in point of species, nor can one foresee much possible extension in this direction. Small cases have been fitted up in which special families are represented, for example: the Sciuridæ, Viverridæ, Mustelidæ, and Lemuridæ.

It is intended to shortly reinstate the collection of Bats withdrawn from exhibition some time ago, but fresh specimens will be required before a satisfactory series can be displayed.

The Skin Collection has been entirely overhauled and classified, and is now in admirable condition, both as to preservation and means of reference.

During the year the collection has been enriched as follows :-

By purchase	222	***	***	***	***	***	***	***	6
By exchange	0.00	***	***	2000	***	***	***	***	6
By presentation	***	***	***	***	111	***	***	***	41
By collection	222	***	225	***	A 4 (4 (***	***	***	1
									-
									54

Among the donations may be specially mentioned, specimens from the Zoological Society of New South Wales, as heretofore, and several kangaroos from Mr. J. A. Boyd. The principal purchase was four tree kangaroos from the Bloomfield River, Q., being the material used when writing the paper "Observations on Dendrolagus bennettianus, De Vis," published in P.L.S., N.S.W., IX, p. 571, pls. XLII and XLIII.

Reptiles and Batrachians.

All the Reptiles and Batrachians have been temporarily withdrawn from exhibition, and before being placed in the gallery newly allotted to them, they will be entirely remounted. In the majority of cases new specimens will be substituted.

The work of remounting the Lizards has been commenced. The Australian species are tolerably represented, but the Foreign collection is extremely meagre, therefore exchanges might advantageously be negotiated with foreign Museums.

Hitherto Snakes have been represented only by spirit specimens. Reptiles thus preserved are unsatisfactory and unrecognisable by the public. In a country like this, where venomous snakes are so common, it is of the highest importance that great facilities should be afforded to all classes for becoming acquainted with the aspect of, at least, the more common and venomous species. A series of coloured casts has, therefore, been commenced, which in time it is hoped to make complete. Living or freshly-killed and undamaged snakes of all kinds are required for the purpose. The public would greatly facilitate the work by bringing specimens.

The Foreign Collection of Batrachians is very poor. As the *Ecaudata* (Frogs and Toads) alone are represented in Australia, the Museum is almost devoid of the *Caudata* (Salamanders and Newts) and *Apoda* (limbless Batrachians). A request for Batrachians should, therefore, accompany that for foreign lizards.

The following have been registered during the year :-

By purchase	***		***	***	F3.50	***	***	***	15
By exchange	***	***	4.4.4	***	***	***	18.60		2
By presentation	***		***	***	•••	***	•••	***	122
By old collection	18.8	9.00	***	6.6.5	***	2.54	***	***	4
									143

In addition to Museum work, small collections from the Macleay and Queensland Museums have been examined, resulting in a second paper on Australian Typhlopidæ. An article on Aspidites ramsayi, Macleay, has also been published.

Fishes.

Although spirit specimens are necessary for scientific purposes, fishes preserved in this manner are scarcely suitable objects for public exhibition. A series of the more common food-fishes of the Colony has been mounted, and it is intended to extend this collection, as the interest evinced by visitors shows that such a series is needed and appreciated.

The total number of Fishes received during the year is shown below :-

By purchase	***	***	***	***			***	***	21
By presentation	***	***	***	12.50	(5.55)	***	***	225	89
By old collection	15.54	***	***	***	***	4.4.5	***	***	3
By collection	17.5	***	***	***	***	1.61	***	***	33
									-
									146

The purchases are mainly small numbers of specimens kindly brought from Lord Howe Island by Mr. T. R. Icely, J.P., who encourages the collection by small payments on our behalf. My colleague, Mr. Whitelegge, has presented a number of fishes, furnishing matter for a short article, "New or rare fishes from Maroubra, N.S.W.," published in P.L.S., N.S.W., IX, p. 215, pl. XVII.

Skeletons

The amount of space available for Osteological preparations is so small that very little can be done to improve the collections at present.

The articulator has prepared the following:-

By purchase		•••			***			***	3
By exchange	***	***	***	***	***	23.50	246	***	4
By presentation	+++	***		***	***	***	***	***	9
By old collection		***	444	4.64	***	***	111	111	14
									-
									20.00

To the Curator,-

APPENDIX I .- (B).

I have the honour to herewith hand you the Annual Report for 1894, detailing the work done Sir. I am, &c., in the Sub-department Aves. A. J. NORTH

THE specimens of Birds, Nests, and Eggs, determined and registered during the year, have been as follows:-

By purchase		200	***	***	***	***	***	***	4
By collection			***		444	14.4.4	10.00	***	162
By exchange		74.84	***	***	***	***	***		86
By presentation	-50	***	444	444	***	***	***	18.65	324
From old collection		***	***	***	1444	***	***	***	100
									-
									676

Owing to the stoppage of purchases and the discontinuance of collecting expeditions, no very important acquisitions have been made to the Ornithological collections during the year. As anticipated in my last year's Report, the depleted state of the duplicate collection rendered it impossible to make any exchanges worthy of note with other Museums, and until funds are available for the purchase and collecting of specimens it cannot be expected that any of our foreign desiderata will be added to the collection. At the present time we are depending entirely upon donations of specimens from the public, supplemented by an occasional day's collecting in the neighbourhood of Sydney.

The principal acquisitions consist of specimens of Spatula clypeata and Urodynamis taitensis, presented by the Hon. C. R. Swayne, Her Britannic Majesty's Resident at the Gilbert and Ellice Groups,

and an adult male of Newton's Bower-bird (Prionodura newtoniana) received in exchange.

The collection is in a good state of preservation, and during the year the Taxidermist has prepared and mounted, among others, several large groups of birds, making a valuable addition to that most interesting and instructive portion of the bird gallery, the Group Collection. Donations of nests in situ, which are not already represented, together with the parent birds and eggs, would be very acceptable, especially those from the coastal scrubs of the northern rivers. The Nest Collection has been re-arranged and named, a number of species in the Old Collection determined and registered, and tickets in both the Australian and Foreign Collections renewed. Small collections of mounted specimens of birds have been sent to the School of Arts, Kangaroo Valley, and the Technical College, Ultimo, also collections of skins and eggs to the Bernice Pauahi Bishop Museum, Honolulu, and the Athens Museum, Greece. During the year a large number of specimens in the Foreign Skin Collection has been condemned as useless, written off the registers and destroyed; and in many instances in the old Australian Collection historic specimens, but of which there is only a single representative, ought to be unmounted, carefully preserved, and replaced by fresh or more recent examples.

At the request of the Under Secretary for Mines and Agriculture, I prepared a "List of the Insectivorous Birds of New South Wales." This paper gives a reference to where a description and figure of each species may be found, its distribution over the Colony, vernacular and local nomenclature, nidification, and whether beneficial or harmful to the orchardist and agriculturist. During the year also a "Catalogue of the Australian Birds," Part IV, Picariæ, Sub-order Halcyones, by E. P. Ramsay, LLD.,

has been published.

To the Curator,-

APPENDIX I .- (C).

Sir.

I have the honour to herewith submit the Annual Report of the Entomological Sub-depart-I have, &c., F. A. A. SKUSE. ment for 1894.

The number of additions registered during the year amounts to 2,196 specimens representing about 800 species, classified as under:-

-y Incommunion	1222	355	***	1.64	79.66	940
By exchange By presentation	***	***	***	***	155	1,187
By confection	755	4.4.4	448	***	1222	60
By purchase By collection	***	***	***	7864	***	9

The acquisitions for the past year include a large number of interesting and valuable specimens, which might, however, have been enormously augmented had funds permitted the purchase of notable collections, and time been available for personal research by field excursions. Duties appertaining to the arrangement of the Invertebrate Gallery have largely contributed to the preclusion of collecting expeditions, but it is to be hoped that facilities for these will be afforded when opportunity offers. Local species are becoming more rare, if not dying out, yearly as the land becomes depended of its primeral species are becoming more rare, if not dying out, yearly, as the land becomes denuded of its primeval flora, and systematic collecting in the near future is of the utmost importance. Not only are very many local insects not conversely in the collection but it is the utmost importance. local insects not represented in the collection, but it is desirable to replenish the store of duplicates for the purpose of exchange. Regarding insect representatives from the other Colonies, particularly Queensland, I regret to have to report that our collection is singularly deficient in them. This is no doubt in part due to the especial attention our collectors have devoted to vertebrate animals during their expeditions. In the meantime, numerous collectors from Europe and America have visited these colonies, the result being that the difficulty of access to type specimens is considerably increased yearly. Our collection of Australian Lepidoptera, for instance, is very poor in Queensland species, and it was with this knowledge that I sought the consent of the Trustees to prepare an exchange list in order that the acquisition of specimens might be facilitated by means of communication with other Australian Englanderists, who specimens might be facilitated by means of communication with other Museums and Entomologists, who would doubtless be willing to assist in making our collection more perfect. In the absence of systematic collecting, systematic exchange is the only method of making the collection complete, without resorting to

The completion of the Entomological exhibition cases in the new invertebrate gallery towards the latter end of the year enabled me to proceed with the display of specimens. More than 1,000 typical examples have been already arranged and labelled. The collection of Australian Insects as far as New South Wales species are concerned will be representative, and the collections of Foreign Coleoptera and Lepidoptera, the finest yet placed upon exhibition in the Museum. Life-histories of as many species as possible will be illustrated by actual examples of their metamorphoses, and some of these are completed. The time necessarily devoted to the mounting and careful preparation of specimens, and the renaming and relabelling of the Old Collection in a great measure impedes the progress of rearrangement. A large number of specimens has to be cleaned and remounted during the course of rearranging, and label-writing occupies considerable time where species have to be uniformly ticketed by thousands. In limiting the exhibition collection to about 6,000 typical species, the space at disposal should include a fairly representative display of insects. Owing to the injurious effect of light upon many specimens, they must be retained in the cabinets, and it will not be advisable to expose unique or type specimens.

None of the collections have suffered from the depredation of insect pests, having been carefully

overhauled at frequent intervals, and everything is in good order.

An illustrated paper by me entitled, "On a variety of Heteronympha merope, Fab.," has been forwarded for publication to the Entomological Society, London.

To the Curator,-

APPENDIX I,-(D)

Sir,

I have the honour to report to you as follows upon the Conchological work performed during 1894 and upon the present state of the collections under my charge.

I have, &c., CHARLES HEDLEY.

Work performed.—During the period under review, though accessions from purchase or collecting

have been insignificant, the collections have yet grown considerably by gift and exchange.

To Professor R. Tate we are indebted for a series of rare species, mostly described by himself, from South Australia; recently discovered snails from New Zealand were contributed by Mr. R. Murdoch; Dr. J. C. Cox furnished us with a named set of Australian chitons, the fruits of special study upon a difficult group; Sir W. Macgregor presented the mollusca collected on several exploring expeditions into the interior of New Guinea; Mr. W. W. Froggatt gave a valuable series of land shells, collected by himself in Western Australia, Queensland, and New Guinea.

By exchange we acquired an important suite of named South Australian bivalves from Dr. Verco; a rich collection of Japanese shells from the Imperial Museum, Tokio; and some needed New Zealand shells from Mr. C. Spencer. Details of less important receipts will be enumerated in another place.

During the year a new system of registration has been inaugurated. All incoming and outgoing specimens have been entered, but the registration has not yet been made retrospective. After reducing to order the donations and exchanges referred to, my principal occupation has been classifying and mounting such Australasian species as I could exhume from various cases and cabinets where they were stored. This work was continued from last year and is not yet finished. The closing months of the year were spent in transferring the Australasian Shells from the upper main hall to the new gallery, preparatory to rearranging them there in the balustrade and intermediate cases. The Foreign Shells left in the upper main hall were reclassified.

Students of the Mollusca calling at the Museum have been assisted with names of specimens and

other desired information.

Pressure of work has postponed the investigation of many inviting subjects encountered in the routine of daily work. Several species new to science stand upon my shelves awaiting description and illustration. The results of hours snatched from the administration of collections are embodied in the following Conchological papers issued by the Linnean Society of New South Wales.

(1) Description of Calliostoma purpureo-cinctum, a new Australian marine shell. P.L.S. N.S.W. (2), IX, p. 35, with figure in text

(2) On some naked Australian Marine Mollusca. Pt. I. Op. cit. pp. 126-8. Pl. VII.
(3) The Land Molluscan Fauna of British New Guinea. 2nd Suppl. Op. cit. pp. 384-92. Pls. XXIV-XXVI

(4) Notes on Australian Shipworms. Op. cit. pp. 501-5 Pl. XXXII.

The specimens registered during 1894, were acquired as follows:-

By purchase	***	***	***	***			***	4
By collection					***			120
By exchange	***		***			***		1,120
By presentation	***	***	***	***	***	***	***	1,426
T. 7								2,670

State of the Collections,-The dry collections are divisible into shells mounted on glass and labelled ready for immediate exhibition, and an unknown quantity still in store. Time has not allowed of cataloguing the former, which will be displayed for the inspection of the public during 1895. With some gaps it will be found to contain a tolerably representative series of the mollusca of Australasia. The Foreign Collection may practically be said to be unmounted, the fragment now on view being faunistically and systematically incomplete. In store is an heterogeneous assortment acquired by purchase or exchange in past years from various collectors. The specimens are mostly unnamed and largely duplicate each other, but will yield to a laborious scrutiny much valuable material. Until this store is examined the Museum will continue to acquire specimens at the risk of afterwards finding them already here in our possession. After the heavy properties appropriately appropriately available for explanate. It is considered possession. After such examination numerous duplicates will be available for exchange. It is considered

that years of work must ensue before the officer in charge can state how many and what species the that years of work must ensue before the olicer in charge the Institution have promised Museum collections contain. When our wants are known many friends of the Institution have promised to assist in satisfying them.

Of the spirit collections I have made but a cursory inspection, and find them to consist, firstly, of an Of the spirit collections I have made but a cursory inspection, and that the collisis, firstly, of an excellent series of Cephalopoda, well-mounted and preserved, and named by Mr. E. A. Smith, of the British Museum; secondly, of a small collection of Gasteropoda, &c., in which common species (procurable in a few minutes' walk from the Museum itself) are unrepresented. We are totally unable to supply the requests of foreign correspondents in this direction.

To the Curator,-

APPENDIX I .- (E).

Sir.

I have the honour to herewith submit my Report for the past year.

I have, &c., THOMAS WHITELEGGE.

The numbers of specimens acquired have been as follows:-

Ascidians		***	***	***	2	***	***		Collected.
Vermes		***		***	16	***	***	***	Presented.
33 444	***		***		4	***	***	***	Collected.
Crustacea	***	***	***	***	25	2.55	***	227	Presented.
99		***		***	5	224	***	4.4.4	Purchased.
	***	222	***	555	48	127	***	44.4	Collected.
Echinodermat	a	222	***	44.4	26	***	8.65	9.5.5	Presented.
33	2530	***	***	***	6	***	***	***	Exchange.
21	***	***	***	2.827	13	2.53	77.5	***	Collected.
Cœlenterata	122	4.6.4		***	59	***		***	Presented.
11.	555	225	555	***	5	***	***	***	Purchased. Collected.
Day of	***	***	***	***	11	2.5.5	388	***	Presented.
Fungus	***		***	***	1	***	***	***	resented.
	Total	***	***		221				

It is to be noticed that there has been a considerable falling off in the receipt of specimens from outside sources as compared with previous years, which may be accounted for from the fact that purchases and collecting have been temporarily discontinued, owing to lack of funds. Notwithstanding this, a very large number of Marine Invertebrates has been collected during my leisure time, which has not been registered, chiefly on account of the extra duties in preparing specimens for exhibition in the new gallery. The Invertebrata under my charge have now been entirely removed from their former position in the upper main hall.

In this respect, among the specimens determined, labelled, and mounted during the last twelve

months, may be enumerated as follows :-

100 models of Foraminifera.

300 species of dried Sponges; 570 specimens. 60 species of dried Gorgonias; 95 specimens.

304 species of Corals; 400 specimens. 6 species of dried Antipathes.

128 models of Sea Anemones and Corals.

and approximately amounting in all to 1,340 specimens.

In addition to the foregoing, chiefly comprising dried specimens, there is also a very extensive collection of spirit specimens still awaiting examination, mounting, and naming when suitable bottles are available.

The Foraminifera will be found to be fairly well represented by models and a series of microscopic preparations. The same cannot be said of the Radiolaria. I would suggest that these could be represented by either models or photographs, the objects in themselves being too minute for exhibition.

The collection of dried Sponges is tolerably complete, and the Corals, though well represented, could be added to considerably were permission granted to acquire specimens commonly offered for sale in Sydney. This remark also applies to the Gorgonias, Hydrocorallines, and in a lesser degree to the Echinodermata,

The collection of Hydromedusæ, or Hydroid Zoophytes, is fairly extensive, and a characteristic

series is being placed on exhibition.

The Syphomedusæ or Jelly-fishes in the collection offer a very poor representation of the species occurring in Port Jackson and the vicinity. This can only be remedied by preserving examples in special fluids as soon as collected, and, as they are seasonal in their appearance, it would involve considerable

fluids as soon as collected, and, as they are seasonal in their appearance, it would involve time and attention before anything like an adequate collection could be acquired.

The Ctenophora and Siphonophora can only be well represented by affording the necessary opportunities for collecting them at such times as they become prevalent on the coast. In the meantime, it might be advisable to exhibit photographic reproductions of typical examples of these forms.

In consequence of the limited exhibition space at my disposal, it is impossible to display the whole of the sullection under the characteristic production.

of the collection under my charge, and many fine specimens are, therefore, unavoidably omitted.

To the Curator,-

APPENDIX I.-(F).

Sir,

I have the honour to hand you the Ethnological Report for the year 1894.

				(2)]	have	&c.,	
			-						A. J. NOI	TH.
The additions to this collect	tion o	luring	1894 w	ere aco	uired a	s folloy	vs :			
By purchase	***	122	***		***	***	***	100	9	
By exchange	***	***	222		***	***	***	444	89	
By presentation	***	***	194.8	1777	227	***			451	
By collection	***	***	***	222		***	***		99	
From old collection	***	***	2.69.6	4,636	144	949	***	224	2	
									650	

An unusually large number of specimens has been registered during the year, which is due chiefly to the valuable donation received from the New South Wales Commission of the Chicago Exposition. This collection consists of various articles of pre-historic pottery, principally urns and vases, exhumed from the mounds of Arkansas, and flint arrow-heads from Kentucky, Ohio, Indiana, and Tennessee States, North America, all of which were previously unrepresented; also a number of Australian Aboriginal weapons from Port Essington. Another important acquisition was received by exchange from the Bernice Pauahi Bishop Museum, Honolulu. It consists of many articles illustrative of the Ethnology of the Sandwich Islands, among which may be specially pointed out two feather head ornaments made by the ancient noble women of Hawaii, and now of great value. Ninety-nine specimens were collected by the Secretary, Mr. S. Sinclair, during a visit to the New Hebrides, of which several were previously unrepresented in the collection. Some of these are described in a paper, "Notes on a Visit to the Island of Erromanga," by Mr. Sinclair, published in the "Proceedings of the Linnean Society of New South

Consequent upon the requests made by the then Acting-Curator, the nucleus of an interesting addition to this collection has been formed during the year. It consists of the various food substances

used by the Aborigines of Australia, principally dried roots, seeds, stone-fruits, and nuts.

On account of the overcrowded state of the cases in the ethnological gallery referred to in my reports for the past four years, all the acquisitions made to this collection during the year, with the exception of the pre-historic pottery and flint spear-heads from North America, had to be stored. This is to be regretted, for not only are many interesting additions inaccessible to visitors, but the risk of the specimens being attacked by boring insects is considerably increased, and more especially now with a reduced staff, when only a limited amount of attention can be given to them.

To the Curator,-

APPENDIX 1.-(G).

Sir,

I have the honour to hand you a Report on the Numismatical and Historical Collections for the year 1894. I have, &c., A. J. NORTH.

The only additions to the Numismatical collection consist of two bronze medals presented by the Corporation of the City of London—one struck in commemoration of the visit of Their Royal Highnesses the Duke and Duchess of York to the City of London on the occasion of their marriage, 6th July, 1893; the other to commemorate the visit of His Majesty the King of Denmark to the City of London on the

8th July of the same year. By far the most important and valuable acquisition to the Historical collection was received during the year through the Hon, the Premier and Chief Secretary, from the Government of New South Wales. This consists of 184 articles known as the "Cook Relics," that were obtained at various times by the Agent-This consists of 184 articles known as the "Cook Relics," that were obtained at various times by the Agent-General in London on behalf of this Colony. The greater portion of these specimens, a list of which appears in Appendix VI, were purchased from the surviving relatives of the great circumnavigator. In addition to many articles used by Captain Cook on board the "Resolution" and "Discovery," and specimens collected by him during his three voyages, are some beautiful old Wedgwood medallions of Sir Joseph Banks, the celebrated botanist, and Dr. Daniel Solander, the naturalist, who accompanied this world-renowned discoverer on his expeditions. This unique and most interesting addition has been properly displayed in eight table cases at the south end of the upper main hall, want of space, as previously adverted to, rendering it impossible to exhibit it in the ethnological hall. Several minor donations have also been received, the specimens registered during the year being

By presentation

To the Curator,-

APPENDIX I.—(H).

Sir, I have the honour of submitting the report of the Mineralogical Sub-Department for the year I have, &c., THOMAS COOKSEY. 1894.

Good progress has been made with the new gallery, and all minerals previously on exhibition in other parts of the building have now been placed in their proper positions. About 5,000 specimens of minerals and rocks are already in the gallery, the greater number of which are foreign. This disparity is gradually being lessened, but we are still in want of typical Australian specimens from the most important mining districts. From Broken Hill, for example, we have a very poor collection of silver ores and accompanying minerals. I have sent several letters to the managers of mines in this district, and received some replies promising contributions, but up to the present I have not been favoured with any specimens.

I might here perhaps be allowed to remind anyone into whose hands this Report may fall that any specimens sent to the Museum would be very thankfully received. By this means the collection can be

very materially assisted to become, what it should be, as truly representative as possible.

One general collection of Australian and Foreign specimens has been made. The minerals, with the exception of the silicates, have been classified according to the metallic elements contained in them, as it was thought that this classification would be much more useful to the general public as a reference collection. In arranging the silicates, however, I have followed the classification given by E. S. Dana in "A System of Mineralogy," published in 1892.

A series of Italian rocks (about 500) has been placed separately and arranged as far as possible, according to their geological age. The remaining rock specimens have been classified according to their

mineralogical constitution.

Several old cases have been placed in the basement, and used as a store for duplicate specimens. Two thousand one hundred and forty-nine mineral specimens have been registered during the year, which have been obtained as follows:

By donation	***	***	***	***	***	***	63
By exchange	***			***	***	****	85
By purchase			***	***		***	13
By collection	4.4.4	***	***	***		***	3
From old coll	ection	***	***				1,985
						-	
							2.149

Forty-nine specimens have been sent away, principally to Mr. R. Sheridan-Knowles, of Victoria, Rev. Bro. Claudius of Parramatta, and Mr. F. M'Knight of Melbourne.

The best specimens acquired during the year were obtained by exchange from Mr. R. Sheridan-Knowles. They consisted chiefly of a collection of zeolites from Collingwood and Richmond, Victoria, among which were specimens of *Phacolite*, *Phillipsite*, *Analcite*, *Hyalite*, *Calcite*, *Ferrocalcite*, *Siderite*,

Aragonite, Magnesite, &c., the whole forming a most acceptable addition.

A specimen of a hydrous sulphate of alumina, magnesia, and manganese has been sent to me by Mr. Rienits, who obtained it from the vicinity of Mount Victoria. A complete analysis of this specimen has been made by myself, which proves it to be *Pickeringite* (E. S. Dana, "A System of Mineralogy," 1892, p. 953). This is, as far as I am aware, the first reported occurrence of this mineral in New South Wales, and perhaps also in Australia.

APPENDIX I.-(J).

LIST OF THE MUSEUM STAFF AT THE BEGINNING AND END OF THE YEAR 1894.

No. at beginning of year.	No. at end of year.	Name and Office.	Date of appointment to present position.	Date of first appointment in the Museum,	
1	1	Edward P. Ramsay, Curator, resigned, but retained	22 Sept., 1874		
2	2	in another capacity.			
3	3	Sutherland Sinclair, Secretary	11 Sept., 1882		
- 10	0.	Robert Etheridge, Assistant in Palæontology, now Curator.	18 April, 1887		
4	4		1000	100	
5	5	Thomas Whitelegge, Scientific Assistant Frederick A. A. Skuse do do			
6	6	Alfall Party	15 Oct., 1890		
7	7	701 (2)	1 Aug., 1891		
8	8	Edwar D W to 1	9 May, 1892		
8 9	9	Charle II	17 April, 1893	0.00 10 120	
		Charles Hedley do do (temporary appointment).	1 April, 1891	1 April, 189	
10	10	Henry Rames Articulate Mr. 1.11			
		Henry Barnes, Articulator, Modeller, and Photo- grapher.	15 March, 1860		
11	11	J. A. Thorne Tavidonnist			
12	12	Robert Barnes, Carpenter	5 June, 1869		
13	13	Benton Lucas, Assistant Carpenter	- 1866		
14	14	Henry Barnes innier Assistant Carpenter	10 May, 1887		
15	15	Henry Barnes, junior, Assistant Articulator, &c William H. Hill, Clerk	1 Oct., 1888	187	
	16	Fred. Kippax, Messenger	1 Jan., 1891		
16	17	Michael O'Grady, Attendant	1 Aug., 1894	5 ,, 188	
17	18	Richard Hillsdon, "	- 1854	100	
18	19	Robert Grant Attendent 1 m 1	1 Jan., 1888		
19	20	Robert Grant, Attendant and Taxidermist Mrs. A. Dashwood, Attendant	12 Jan., 1892	188	
20	21	Mrs. K. Lovell,	1 Sept., 1882		
21	22	Samuel Long, Night Watchman	1 April, 1889		
******	23		7 June, 1893	7 Dec., 189	
		*** *** ***	5 April, 1894		

APPENDIX II. ABSTRACT OF RECEIPTS AND EXPENDITURE FOR THE YEAR 1894.

Balances from last year—	£ s. d	. £	s.	d.	Salaries—	£ s. d	. £ s. d.
Endowment and Special Funds Appropriation	75 1 394 1	200			Curator		3
From Colonial Treasurer— Statutory endowment	1,000 0	469	2	9	Scientific assistants Office staff Skilled workmen	1,325 0 0 193 6	3
Parliamentary appropriation	4,509 0		0	0	Night-watchmen		5
From sale of Publications— Coloured plates of eggs General					Miscellaneous	43 1	3,835 11 4
From sale of old material-		- 24	5	5	Expense of opening on Sundays Allowance to Curator for quarters	200 0 0	70/
Boat)			Purchase and collection of specimens Purchase of books and periodicals	32 6 4 149 0 8	5
From Savings Bank—		- 5		0	Purchase of chemicals and spirits Show-cases, repairs, and fittings	164 12 1	- 195 19 10
Interest on deposit	***********	1	9	8	Cases in Geological Hall (special vote) Scientific catalogues, Museum Records,	471 9 (636 1 3
	11000	1.44			and Printing	0 9	
					Furniture and minor repairs Freights and travelling expenses	48 2 4	
					Miscellaneous expenses— Taxidermist's materials, stationery,		
		1			and stores	36 11 5 53 3 6 8 9 6	3
	## · "				Sundries and petty expenses,	32 7 (130 12 2
					Colouring plates for "Catalogue of Nests and Eggs"		50 18 6
					Unpaid balances of voted salaries Balances—		90 19 3
					Endowment and Special Funds Appropriation	300 8 3 119 3 9)
		£ 6,008	17	10			£ 6,008 17 10

APPENDIX III.

ATTENDANCE OF THE TRUSTEES DURING 1894.

Crown Trust	ee.				
J. C. Cox, Esq., M.D., F.L.S		***	***	****	13
Official Trust	ees.				
His Honour the Chief Justice		***	****		0
The Honourable the Colonial Secretary	***	5000	***	10.00	0
The Honourable the Attorney-General	***			***	0
The Honourable the Colonial Treasurer					0
The Auditor-General	***	300	(4.4.4.)		9
The Collector of Customs		***	***	***	0
The President of the Medical Board	***	1000	***	•••	0
Elective Trust	ees.				
J. Belisario, Esq., D.D.S	***		417	974	11.
A. Liversidge, Esq., M.A., F.R.S	***		•••	1.11	8
The Honourable Jas. Norton, L.L.D., M	L.C.	***	200	***	10
Sir Alfred Roberts, M.R.C.S., Knt.*	***		***	***	0
H. H. B. Bradley, Esq			***	***	6
Charles Moore, Esq., F.L.S., F.Z.S.	200		***	11.1	6
The Honourable P. G. King, M.L.C.		244	***	***	4
W. D. Campbell Williams, Esq., L.R.C.	P., Lo	ndon,	&c.		7
W. A. Haswell, Esq., D.Sc	***	***	***	***	G
T. W. Edgeworth David, Esq., B.A.				***	9
James R. Hill, Esq					4
J. T. Wilson, Esq., M.B		191	***		8
The Honourable S. H. Hyam, M.L.C.		***	14.4.1	***	6
Number of Board Meetings during the	year-	11 ord	linary,	2 spec	ial.
* Resigned.			327/	- 10	

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APPENDIX IV.

I.—ATTENDANCE OF VISITORS DURING 1894.

					Week-days.	Sundays.	Total.
January		***			8,470	2,683	11,153
February					5,559	2,055	7,614
March			274		8,952	2,090	11,042
April			522		6,395	3,179	9,574
May	***	***	117		8,309	3,010	11,319
June	***		***	171	6,801	3,304	10,105
	***	520			7,645	3,861	11,506
July	***	***	***		6,763	3,111	9,874
August	***	***	191		6,404	3,399	9,803
September		***	***	111	8,447	2,483	10,930
		***	***		5,816	2,118	7,934
Novembe		***	***	***	2000	TAX A STATE OF	9,716
Decembe	r	***	***	***	6,685	3,031	5,710
Tota	ls for	the ye	ar 189	ł	86,246	34,324	120,570

II. -COMPARISON OF ATTENDANCE OF VISITORS DURING FOURTEEN YEARS,

	Week-days.			Sundays,				
	Number.	Increase,	Decrease.	Number.	Increase.	Decrease.		
881	73,995	1		41,660				
882	81,596	7,601		52,505	10,645			
883	86,114	4,518	*********	51,287	***************************************	1,018		
884	81,653	.,,,,,,,	4,461	44,387	***********	6,900		
885	82,594	941	21.000	43,918	***********	469		
886	85,972	3,378		41,259	***********	2,659		
887	85,931		41	36,868		4,391		
888	89,028	3,097		40,337	3,469			
889	92,858	3,830		45,552	5,215			
890	87,900		4,958	36,824		8,728		
891	91,910	4,010		40,935	4.111	***************************************		
892	94,438	2,528		36,263		4,672		
893*	81,551		12,887	30,776	************	5,487		
894	86,246	4,695	********	34,324	3,548	0,407		

^{*} Partially closed for repairs during 1893.

APPENDIX V.

RETURN OF SPECIMENS ACQUIRED DURING 1894.

Class.	By Donation,	By Purchase,	By Collection.	By Exchange.	Sent out in return Exchange.
Mammals Skeletons Aves, including Nests and Eggs Reptilia Pisces Insecta Mollusca Other Invertebrata Fossils and Casts Minerals Ethnological and Historical Miscellaneous	41 9 324 122 89 940 1,426 126 310 63 642 10	6 3 4 15 21 9 4 10 	1 162 33 60 120 78 3 99	6 4 86 2 1,187 1,120 6 139 85 89	65 3 353 57 6 13 1,285 23 20 105 39 42

APPENDIX VI.

DONATIONS OF SPECIMENS TO THE MUSEUM.

MAMMATIA. AVES.—continued. AVES.—to child and continued. 20 continued. AVES.—continued. AVES.—continued. AVES.—continued. AVES.—continued. AVES.—continued. AVES.—continued. AVES.—continued. AVES.—continued. AVES.—cont			THE STREET	LENS TO THE MUSEUM	XI.	
Mr. C. F. Bolton 3 Tompton's Rai—Mus tompton's Company of the	Donor.	No. of Specimens.	Common and Scientific Names.	Donor,	No. of Specimens,	Common and Scientific Names.
Mr. W. Derivanded Wallaby—Macropus agist. Do		MMALIA.	AVES—continued.			
maticus. Mr. W. Curtis	Mr. J. A. Boyd	3	Agile Wallaby-Macropus agilis.		-	pygia phasianella.
Mr. B. Dann 1 Flying Opossum—derobates pygmans, do do Grey-headed Flying-fox—Pteropus policocyplants 1 Grey-headed Flying-fox—Pter			maticus. Skull of Agile Wallaby—Macropus	Mr. John Eadie	2	Great Brown King-fishers—Dacelo- gigas.
Mr. E. Dunean 1 Mr. John Eliott 1 Mr. John Eliott 2 Mr. W. D. Filmer 1 Mr. John Eliott 3 Mr. W. D. Filmer 2 Mr. W. D. Filmer 3 Mr. J. R. Green 3 Mr. J. R. Hore 3 Mr. J. R. Hore 3 Mr. J. R. Holl 3 Mr. J. Holl 4 Mr. J.	Mrs. Dunn	1	Flying Opossum—Acrobates pygmaus.	Mr. R. Etheridge	2	Brown Gerygone - Gerygone fusca.
Mr. W. D. Filmer 1 Mr. A. Freeman 1 Mr. A. Horpe 1 Back Rat — Mar rattus. Mr. F. H. P. Ramsay 2 Kr. S. Hunter 1 Mr. A. Mr. S. Schwieber's Bat—Muniopterus schreizbersia. Mr. G. H. Gordon 1 Mr. A. Mr. Rose Mr.	Mr. E. Duncan	1	poliocephalus. Monkey—Cercopithecus, sp.	773		quatus. Wood Swallows—Artamus sordidus.
Mr. S. Greville 1 Mr. J. R. Hill 3 Long-nosed Bandicoot—Perametes masted. Mr. S. Hunter 1 Mr. S. Hunter 1 Mr. S. Hunter 2 Do 1 Mr. S. Hunter 2 Long-nosed Bandicoot—Perametes masted. Mr. G. J. M. Master 2 Long-nosed Bandicoot—Perametes masted. Mr. A. Ollé. 1 Long-nosed Bandicoot—Perametes masted. Mr. A. Ollé. 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Mr. A. M. N. Rose 1 Long-nosed Bandicoot—Perametes masted. Do 1 Long-nosed Bandico			poliocephalus.	Do	1	Ptilotis leucotis. Nest of Yellow Acanthiza—Acanthiza
Mr. K. Grant	Mr. S. Greville		do do Flying Opossum—Acrobates pygmæus.		121	Nest of Spine-bill—Acanthoryhnchus tenuirostris.
Mr. R. Helms	Mr. R. Grant	1	Long-nosed Bandicoot—Perameles nasula.			nasica. Rosehill Parrakeet—Platycercus ex-
Do	Mr. J. R. Hill	3	Long-nosed Bandicoot—Perameles nasuta.			Southern Sphecotheres—Sphecotheres maxillaris.
Mr. S. Hunter	**	1	bersii. Australian Water Rat—Hydromys			bracteata. Beautiful Grass Finch-Poephila
Mr. A. Olié		1	Yellow-bellied Flying Opossum— Petaurus australis.	Do		mirabilis. Superb Warblers-Malurus cyaneus.
Mr. F. H. P. Ramsay 2 Mr. F. H. P. Ramsay 2 Mr. A. M. N. Rose 1 Do 1 Mr. C. H. Roberts 1 Mr. J. A. Thorpe 1 Mr. J. A. Thorpe 1 Mr. C. W. Waley 1 Mr. J. A. Thorpe 1 Mr. A. H. N. Society 1 Do 0 Mr. C. H. Roberts 1 Mr. J. A. Thorpe 1 Mr. J. A. Thorpe 1 Mr. C. W. Waley 1 Mr. J. A. Thorpe 1 Mr. C. H. Roberts 1 Mr. J. A. Thorpe 1 Mr. C. H. Roberts 2 Mr. J. A. Thorpe 1 Mr. C. H. Roberts 2 Mr. J. A. Thorpe 1 Mr. J. A. Chaland 29 Mr. A. E. Hays 1 Mr. J. A. Kaland 29 Mr. A. E. Hays 1 Mr. J. M. Caulle 1 Mr. J. J. Loder 1 Mr. J. M. Caulle 2 Mr. J. M. Caulle 3 Mr. J. M. Caulle 4 Mr. J. M. Caulle 4 Mr. J. M. Caulle 3 Mr. J. M. Caulle 4 Mr. J. M. Caulle 5 Mr. J. M. Caulle 4 Mr. J. M. Caulle 5 Mr. J. M. Caulle 4 Mr. J. M. Caulle 5 Mr. J. M. Caulle 5 Mr. J. M. Caulle 5 Mr. J. M.	Do		Yellow-bellied Bat-Taphozous flavi-	-		Grey-backed Siver-eye—Zosterops carulescens.
Dr. E. P. Ramsay			Long-nosed Bandicoot—Perameles nasula,	Do	1	Fan-tailed Cuckoo—Cacomantis flabel- liformis,
Mr. C. H. Roberts			cula. Brush-tailed Pouched Rat—Phascol-	T S MINISTER	36.	dalotus punctatus. Chestnut-headed Pigeon—Ianthænas
Mr. C. H. Roberts. 1 Lamb (deformed). Mr. Sugar Squirrel—Petaurus breviceps. Mr. J. A. Thorpe 1 Short-nosed Bandicoot—Perameles obesula. Mr. Abdul Wade 2 Platypus—Ornithorhynchus anatinus. Mr. Abdul Wade 2 Civet—Piverra civetta. Do do 1 Spider Monkey—Ateles, sp. Mr. H. J. Ackland 29 Grey-backed Silver-eyes—Zosterops carulescens. Mr. G. W. Alley 1 Givet—Diverra civet and the properties of t	TV		Black Rat—Mus rattus. Long-nosed Bandicoot—Perameles			Yellow-tufted Honey-enters—Ptilotis auricomis.
Mr. C. F. Wakely 1 Intrypus—Ornithorhynchus anatinus. Bactrian Camel—Camelus bactrianus. Civet—Fiverra civetta. Spider Monkey—Ateles, sp. AVES. Mr. H. J. Ackland 29 Grey-backed Silver-eyes—Zosterops carulescens. Spine-billed Honey Eater—Acauthor hynchus tenuirostris. Black Satin Bower Bird—Ptilonor-hynchus violasceus. Grey-backed Silver-eye—Zosterops carulescens. Grey-backed Silver-eyes—Zosterops carulescens. Do 1 Back Satin Bower Bird—Ptilonor-hynchus schooling flavor-eyes—Sosterops carulescens. Grey-backed Silver-eyes—Zosterops carulescens. Grey-backed Silver-eyes—Zosterops carulescens. Grey-backed Silver-eyes—Zosterops carulescens. Do 1 Backed Silver-eyes—Zosterops carulescens. Do 1 Backed Stilver-eyes—Zosterops carulescens. Do 1 Backed Stilver-eyes—Zosterops carulescens. Do 1 Brinder Fullonor-hynchus schooling flavor-eyes—Mr. H. G. Kilby. 1 Brush Wattle Bird—Anellobia m	Miss Ida Salter	1	Lamb (deformed). Sugar Squirrel—Petaurus breviceps.	-		chrysops Lunulated do do Melithreptus
Mr. Abdul Wade 2 2 Bactrian Camel—Camelus bactrianus. NS.W.Zoological Society Do do 1 Spider Monkey—Ateles, sp. AVES. Mr. H. J. Ackland 29 Grey-backed Silver-eyes—Zosterops carulescens. Nr. G. W. Alley 1 Black Satin Bower Bird—Ptilonor-hynchus chus lengthsceus. Mr. E. D. Atkinson 6 Grey-backed Silver-eye—Zosterops carulescens. Mr. E. D. Atkinson 6 Grey-backed Silver-eye—Zosterops carulescens. Mr. Alfred Cook 1 Common Starling—Sturnus vulgaris. Dr. Callen 1 Do 1 D	Mr. C. F. Wakely	1	obesula.	Do	1	Tasmanian do do Lichmera
AVES. AVES. Do Mr. H. J. Ackland 29 Grey-backed Silver-eyes—Zosterops carulescens. Spine-billed Honey Eater—Acanthor-hyschus tenuirostris. Mr. G. W. Alley 1 Black Satin Bower Bird—Ptilonor-hyschus violasceus. Mr. E. D. Atkinson 6 Grey-backed Silver-eye—Zosterops carulescens. Mr. E. L. Atkinson 2 do do do Annual Common Starling—Sturnus vulgaris. Mr. Alfred Cook 1 Dr. Callen 1 Yellow-necked Mangrove Bittern—Butoroides flavicollis. Mr. J. M. Cantle 1 Yellow-necked Mangrove Bittern—Butoroides flavicollis. Do 1 Thick-billed Money-eater—Plectorhyn-cephala. Mr. J. M. Cantle 1 Yellow-necked Mangrove Bittern—Butoroides flavicollis. Thick-billed do do B. macrorhynchus. Do 1 Thick-billed Money-eater—Mr. H. J. McCooey 1 Grat Brown Kingfisher (albino)—Dacelo gigas. Mr. H. J. McCooey 1 Grey-rumped Sandpiper—Totanus Mr. Charles Moore 2 Hory and the document of the common Pea-fowl—Pavo oristatus. Do 1 Mr. A. E. Hays 1 Peggs of do do Flinder's Cuckoo—Endynamis cyano cephala. Mr. Alfred Ivatt 1 Nest of Short-billed Honey-eater—Melitivative. Do 1 Nest of Short-billed Honey-eater—Melity Smicromis brevirostris. Nest of Short-billed Smicromis—Smicromis brevirostris. Nest of Short-billed Honey-eater—Melity Smicromis brevirostris. Nest of Short-billed Money-eater—Melity Smicromis brevirostris. Nest of Short-billed Honey-eater—Melity Smicromis brevirostris. Nest of Short-billed Honey-eater—Melity Smicromis brevirostris. Nest of Short-billed Honey-eater—Melity Melity Smicromis brevirostris. Nest of Short-billed Honey-eater—Melity Melity Smicromis brevirostris. Nest of Short-billed Honey-eater—Melity Melity Smicromis brevirostris. Nest of Short-billed Honey	Mr. Abdul Wade N.S.W. Zoological Society	1	Bactrian Camel—Camelus bactrianus, Civet—Viverra civetta.		-	vora.
Do 1 Spine-billed Honey Eater—Acanthor—hynchus tenuirostris. Mr. G. W. Alley 1 Black Satin Bower Bird—Ptilonor—hynchus violasceus. Mr. E. D. Atkinson 6 Grey-backed Silver-eye—Zosterops carulescens. Mr. E. L. Atkinson 2 do do Mr. C. F. Bolton 1 Lanceolated Honey-eater—Plectorhyn—cha lanceolated Honey-eater—Acanthiza				Do	2	Pachycephala gutturalis. Eggs of do do
Mr. G. W. Alley 1 1 Black Satin Bower Bird—Ptilonor-hynchus violasceus. Do 1 Nest of Short-billed Smicrornis—Smicrornis bravivostris. Not of Little Brown Acanthiza—Acanthiza pusilla. Mr. E. D. Atkinson 2 Grey-backed Silver-eye—Zosterops carulescens. do do Mr. C. F. Bolton 1 Lanceolated Honey-eater—Plectorhynchala lanceolata. Common Starling—Sturnus vulgaris. Flinder's Cuckoo—Eudynamis cyanocephala. Mr. J. M. Cantle 1 Yellow-necked Mangrove Bittern—Butoroides flavicollis. Thick-billed do do B. macrorhynchus. Golden Plovers—Charadius fulvus. Golden Plovers—Charadius fulvus. Do 1 Marsh Terns—Hydrochelidon hybrida. Do 1 Marsh Tringa—Limnocinclus acumina tus. Do 1 Grey-rumped Sandpiper—Totanus Do 1 Grey-rumped	De		carulescens.	CENTRAL CONTRACTOR CON		cephala. Nest of Short-billed Honey-eater—
Mr. E. D. Atkinson 6 Grey-backed Silver-eye—Zosterops carulescens. Mr. E. L. Atkinson 2 do do Mr. C. F. Bolton 1 Lanceolated Honey-eater—Pleetorhyn-cha lanceolata. Mr. Alfred Cook 1 Common Starling—Sturnus vulgaris. Dr. Cullen 1 Flinder's Cuckoo—Eudynamis cyanocephala. Mr. J. M. Cantle 1 Vellow-necked Mangrove Bittern—Butoroides flavicollis. Do 1 Thick-billed do do B. macrorhynchus. Do 2 Marsh Terns—Hydrochelidon hybrida. Do 1 Pied Cormorant—Graeulus varius. Do 1 Marsh Tringa—Limnocinclus acumina tus. Do 1 Grey-rumped Sandpiper—Totanus Do 1 Grey-rumped Sandpiper—Totanus Mr. H. G. Kilby 1 Lackely 1 House Sparrow (Albino)—Passer domesticus. Mr. H. G. Kilby 1 Lackely 1 House Sparrow (Albino)—Passer domesticus. Mr. J. Loder 1 Topknot Pigeon—Lopholaimus antarcticus. Mr. H. J. McCooey 1 Garrulous Honey-eater (Albino)—Myzantha garrula. Great Brown Kingfisher (albino)—Dacelo gigas. Mr. D. B. Marriott 1 Rose-breasted Cockatoo—Cacatua roseicapilla. Wandering Albatross—Diomedea exulans. Mr. Charles Moore 2 Horned Pheasants—Ceriornis caboti. Do 1 Grey-rumped Sandpiper—Totanus		1	hynchus tenuirostris. Black Satin Bower Bird—Ptilonor-	**	-	Nest of Short-billed Smicrornis— Smicrornis brevirostris,
Mr. Alfred Cook 1 Dr. Cullen 1 Dr. Cullen 1 Dr. Cullen 1 Dr. Cullen 2 Dr. Cullen 2 Dr. Cullen 3 Dr. Cullen 4 Dr. Cullen 3 Dr. Cullen 4 Dr. Cullen 5 Dr. Cullen 5 Dr. Cullen 5 Dr. Cullen 6 Dr. Cullen 6 Dr. Cullen 6 Dr. Cullen 7 Dr. Cullen 7 Dr. Cullen 7 Dr. Cullen 1			Grey-backed Silver-eye—Zosterops carulescens.			Acanthiza pusilla, House Sparrow (Albino)—Passer do-
Mr. J. M. Cantle 1 Flinder's Cuckoo—Eudynamis cyanocephala. Mr. J. M. Cantle 1 Yellow-necked Mangrove Bittern—Butoroides flavicollis. Mr. F. Mack 1 Garrulous Honey-eater (Albino)—Myzantha garrula. Great Brown Kingfisher (albino)—Myzantha garrula. Great Brown Kingfisher (albino)—Dacelo gigas. Mr. D. B. Marriott 1 Rose-breasted Cockatoo—Cacatua roseicapilla. Nr. D. B. Martiott 1 Rose-breasted Cockatoo—Cacatua roseicapilla. Nr. Charles Moore 2 Horned Pheasants—Ceriornis caboti. Do	Mr. C. F. Bolton	1	Lanceolated Honey-eater - Plectorhyn- cha lanceolata,			Beautiful Grass Finch—Paphila mirabilis. Topknot Pigeon—Lopholaimus ant-
Do	Dr. Callen	1	Flinder's Cuckoo-Endynamis cyano-			Australian Ravens—Corone australis, Garrulous Honey-cater (Albino)—
Do	The		Yellow-necked Mangrove Bittern— Butoroides flavicollis.		1	Great Brown Kingfisher (albino)— Dacelo gigas.
Do 1 Marsh Tringa—Limnocinclus acumina tus. Do 1 Grey-rumped Sandpiper—Totanus Mr. Charles Moore 2 Horned Pheasants—Ceriornis caboti. Do 1 Common Pea-fowl—Pavo cristatus.	Do	4 2	Golden Plovers - Charadius fulvus. Marsh Terns-Hydrochelidon hybrida.			Rose-breasted Cockatoo—Cacatua roseicapilla.
tributed a graph and the state of the state	Do	1	Marsh Tringa—Limnocinclus acumina tus.	Mr. Charles Moore	2	ulans. Horned Pheasants—Ceriornis caboti.
Mr. W. S. Day	3355355555		incanus. Bridled Honey-eaters—Ptilotis	Do	1	Eared Vulture—Otogyps auricularis, Red eye-browed Finches—Ægintha
Do	Do	2	Nest of do do do			Speckled-breasted Ground Lark— Chthonicola sagittata.
Do	100	1	Nest of Queensland Cat Bird—Ailu- roedus maculosus.	100	1	

Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names,
	AVE	S—continued.		AVE	CS—continued.
Mr. Arthur Muddle	1	Harmonious Thrush-Collyriocincla	Mr. A. Olle	4	Wood Swallows-Artomus sordidus
mr, Armar Bradare	1000	harmonica.	Do	1	Brown Honey-enton Diller inquieta.
Do	1	Spine-tailed Orthonyx - Orthonyx spi- nicaudus,	Do	1	Grey-Dackett Suver-eye-Zasten
Do	1	Great Brown Kingfisher-Dacelo	M. D. D. Lange John	1	
5	9	gigas. Bell Birds—Manorhina melanophrys.	Mr. E. Palmer, junr		Crested Shrike-Tit-Falcunculus fros.
Mr. H. J. Newcombe	3	Black-spotted Turnix—Turnix mela-	Mrs. Patterson	1	Warbling Grass Parrakeet-Melopui.
	-	notus.	Do	1	tacus undulatus. Spotted-sided Finch—Stagonopleura
Mr. Walter Nicholls	1	Pied Grallina — Grallina picata. Nest of Brown Flycatcher — Micraeca			auttata.
The state of the s	-	fascinans.	Dr. E. P. Ramsay	1	Satin Bower Bird-Ptilonorhynchus violaceus.
Do	2	Eggs of Brown Flycatcher-Micraeca fascinans.	Master E. H. P. Ramsay	1	Spotted Diamond Bird-Pardalolus
Do	6	Eggs of Grev-crowned Pomatostomus	D.	1	punctatus.
Do	1	-Pomatostomus temporalis. Nest of Garrulous Honey-eater-My-	Do	1	Black and White Flycatcher-Saulop.
Do	5.4	zantha garrula.	Mr. John S. Ramsay	1	Grev-backed Goshawk - Asturaine
Do	3	Eggs of Garrulous Honey-eater-My-	Mr. W. G. Robinson	1	Nest of Greenfinch—Fringilla chloris, Black-faced Graucalus—Graucalus
Do	4	zanthu garruta. Eggs of Collared Crow-shrike— Cracti-	THE PARTY OF THE P		melanops,
D.		cus torquatus.	Mr. A. M. N. Rose	1	Blue-bellied Lorikeet—Trichoglossus novæ-hollandiæ.
Do	2	Nests of White-plumed Honey-eater— Ptilotis penicillata.	Do	1	Spangled Drongo Shrike—Chibia brac-
Do	1	Egg of Pallid Cuckoo from same nest	70	4	teata.
Do	2	—Cacomantis pallida, Eggs of Spotted Diamond Bird—Par-	Do	1	White-throated Nightjar-Euro- stopodus albogularis.
		dalotus punctatys.	Do	1	Australian Goshawk-Astus approzi.
Do	1	Egg of Speckled Ground Lark— Chthonicola sagittata.	Do	1	mans. Nest of Reed Warbler—Acrocephalus
Do	1	Nest of Short-billed Smicrornis-			australis.
Do	3	Smicrornis brevirostris. Eggs of Short-billed Smicrornis—	Do	3	Eggs of Superb Warbler-Maluru cyaneus.
		Smicrornis brevirostris.	Do	1	Nest of Restless Flycatcher-Science
Mr. A. J. North	1	Yellow-tufted Honey-enter—Ptilotis auricomis.	Do		inquieta,
Do 4	1	Little Yellow Acanthiza—Acanthiza	100	1	Nest of Little Acanthiza—Acanthiza
Do	1	nana.	Do	1	Nest of Grey-backed Silver-eye-Zos-
До	1	Buff-rumped Geobasileus—Geobasi- leus reguloides,	Do	2	lerops carulescens, Eggs of Grey-backed Silver-eye.
Do	1	Nest of Grey-backed Silver-eye-	Do	2	Eggs of Rufous-headed Warbler-Cu-
Do	2	Zosterops carulescens. Eggs of do.	Mr. D. Le Souef	1	ticola exilis. Yellow-throated SericornisSericornis
Do	1	Nest of Spotted-sided Finch-Stago-			citreogularis.
Do	1	nopleura guttata, Fairy Martin—Lagenoplastes ariel.	Mr. Thos. Stroud	1	Collared Crow-shrike-Cracticus tor-
Mr. A. Olle	1	Great Brown Kingfisher-Dacelo	Do	1	quatus. Brown-tree Creeper-Climacteria
Do	1	gigas. Spotted Diamond Bird—Pardalotus	D	200	scandens.
	1000	punctatus.	Do	2 2	Hooded Robins—Melanodryas bicolor. Yellow-rumped Geobasileus—Geoba-
Do	1 3	Allied Diamond Bird—Pardalotus Affinis, Little Yellow Acanthizas—Acanthiza			sileus chrysorrhoa.
		nana.	Do	1	Striated Pardalote - Pardalotus orus- tus.
Do Do	1 2	Sacred Kingfisher—Halcyon sanctus. Spotted-necked Doves—Turtur sura-	Hon. C. R. Swayne	2	Common Shovellers-Spatula clypeals
		tensis.	Do	2	Long-tailed Cuckoos — Urodynamia
Do	6	Yellow-faced Honey-eaters—Ptilotis chrysops.	Mr. J. H. Want	1	taitensis. Gang-gang Cockatoo—Callocephalin
Do	5	Spine-billed Honey-enters—Acanthor-	Mr. Richd, Williams		galeatum.
Do	24	hynchus tenuirostris. White-checked Honey-enters—Meli-		2	Pennant's Parrakeet—Platycercus ele-
		ornis sericea,	Miss Swift	1	Nest of Orange-winged Sittella-Sit-
Do	1	White-eared Honey-cater - Ptilotis	Do	3	tella chrysoptera. Eggs of Harmonious Thrush-Col-
Do	2	leucotis. Yellow-tufted Honey-enters—Ptilotis	D.		luviaciacla harmanica.
Do	4	auricomis,	Do	2	Eggs of Yellow-tufted Honey-enter- Ptilotis auricomis.
Do	2	Yellow Robins—Eopsaltria australis, White-throated Thickheads—Pachy-	Do	3	Eggs of Yellow Robin-Espealtris
Do	4	cephala gutturalis	Do	4	australis. Eggs of Pied Grallina—Grallina pi-
	1	New Holland Honey-cater—Meliornis novæ-hollandiæ.	- 13334473444	.00	anta
Do	1	Short-billed Honey-eater-Melithren.	Do	2	Eggs of Whip Bird-Psophodes crept
Do	1	Lineated Acanthiza-Acanthiza lineate	Mr. Henry Tooth	1	tans. Yellow-rumped Geobasileus (albino)-
Do	1	Little Brown Honey-eater—Acauthica	I I I I I I I I I I I I I I I I I I I		Geobasileus chrysorrhoa.
Do	14	pusiila,			
***		carulescens		R	EPTILIA.
Do	3	Brown Flycatchers -Micræca fasci-	Mr. G. W. Alley	1	Cunningham's Lizard-Egernia cas-
Do	1	Orange-winged Sittella - Sittella			ninghami,
Do	2	Chrusoptera	Mr. Chas. Brady	1	Short-legged Lizard - Lygosom
	2	Lunulated Honey-eater - Melithreptus	Mr. H. F. Burnell	1	equale. Copper-head Snake — Hoplocephalis
Do	1	Black and White Flyesteher Sant	Do		superbus. Young Brown Snake—Diemenia super-
		procta motacilloides.	170.	2	Yourge Ewapen Spake - Diementer

	wj			1 221	
Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names.
RI	EPTI	I.IA—continued.	RI	7PTT	LIA—continued.
Mr. Robt. Blake	1 1	Diamond Snake—Python spilotes.	Mr. C. J. McMaster		
Mr. J. A. Boyd	2	Frilled Lizard — Chlamydosaurus		2	Waite's Snake—Hoplocephalus. waitii.
Do	1	kingii. D'Albertis' Rock Snake—Liasis alber-	Do	4	Desert Snake—Hoplocephalus temporalis.
Do	1	tisii. Freshwater Snake—Tropidonotus pic-	Do	3	Black Striped Snake-Hoplocephalus
***************************************		turatus,	Mr. G. H. Nicholls	2	nigro-striatus. Sea Snake—Platurus scutatus.
Mr. A. H. Bartlett Mr. S. A. Buchanan	1	Rock Lizard-Gymnodactylus platurus Sea Snake—Pelamis bicolor,	Mr. W. O'Brien	1	Rock Lizard — Gymnodaetylus platurus
Messrs. T. & G. Barnes Miss F. Burnet	1	Blind Snake—Typhlops proximus. Rock Lizard — Gymnodaetylus pla-	Mr. Walter L. Oakes	2	Red-naped Snake—Brachysoma diadema,
Mr. Wm. Clifton	727	turus. Bennett's Frog—Notaden bennettii.	Mr. John Puttam Mr. W. T. Pullen	2	Variegated Gecko—Gehyra variegata. Krefft's Dwarf Snake—Cacophis
Do	2	Burton's Lizard—Lialis burtonii, Spotted Lizard—Lygosoma punctato-	Mr. D. A. Porter	1	krefftii.
Mr. W. A. Cuneo		vittatum. Slow Worm (Lizard)—Pygopus lepi-	Do	1	Bennett's Frog—Notaden bennetti. Cunningham's Lizard—Egernia
THE STREET		dopus. Young Snake — Hoplocephalus coro-	Do	1	cunninghami. White's Lizard—Egernia whitii
Mr. A. A. Doudney		noides. Blind Snake—Typhlops polygrammi-	Mr. John Ramsay Mr. H. O. Rotton	1	Spotted Gecko—Diplodactylus vitta- tus. Rlack Spake—Resudeskie posekusia
Mr. A. J. Ede		cus. Ringed Snake—Vermicella annulata.	Mr. R. J. Rotton	4	Black Snake—Pseudechis porphyria- cus. Bennett's Frog—Nataden bennetti.
Do	-	Slow Worm (Lizard) - Pygopus lepi- dopus.	Mr. A. M. N. Rose	1	Young Black Snake—Pseudechis por- phyriacus,
Mr. R. Etheridge Mr. A. W. Ellice Flint	1	Tree Frog-Hyla peronii. Variegated Gecko-Gehyra variegata.	Do Do	1	Variegated Gecko—Gehyra variegata. Blue Tongued Lizard—Tiliqua scin-
Mr. W. D. Filmer Mr. Jas. R. Fulton	1	Frog—Crinia signifera. Slow Worm (Lizard)—Pygopus lepi-	Do		coides. Bearded Lizard—Amphibolurus bar-
Mr. Chas. Gordon		dopus. Do do	Do	1	batus. Red Naped Snake—Brachysoma dia-
Mr. J. Gannon	1	Young Tiger Snake—Hoplocephalus curtus.	Do	2	dema. Brown Snake—Diemenia superciliosa.
Mr. R. Grant	1 520	Prickly Lizard—Amphibolurus muri- catus.	Do Do	1	Golden Frog—Hyla aurea. Frog—Limnodynastes tasmaniensis.
Do		Eggs of River Tortoise — Emydura macquariæ.	Mr. John Seale	1	Rock Lizard—Gymnodaetylus plat- urus.
Mr. Daniel Haigh Mr. Joseph Harvey		White's Lizard—Egernia whitii. Slow-worm(Lizard)-Pygopus lepidopus	Mr. E. Simpson	1	Young Brown Snake—Diemenia super- ciliosa,
Dr. L. Holden	1	Snake-Hoplocephalus sp.	Do		Blind Snake-Typhlops polygrammicus
Mr. A Henn	1	Indian Whip Snake—Dryophis pulverulentus.	Mr. C. Small	1	Death Adder-Acanthophis antarctica. Goana-Varanus varius.
Do Mr. Alex. Hunter		Indian Lizard—Calotes versicolor.	Mr. Alf, Shellan	1	Blue Tongued Lizard—Tiliqua scin- coides.
Do	. 1	Black Snake—Pseudechis porphyriacus Lizard—Lygosoma casuarinæ.	Masters Terry & Ross	1	Yellow-bellied Sea Snake—Pelamis
Do	100000	Water Lizard — Physignathus lesueurii. Burton's Lizard — Lialis burtoni.	Mr. F. Townshend	1	bicolor. Blind Snake-Typhlops polygrammicus
Do	1	Black Snake—Pseudechis porphyriacus	Mr. W. S. Targett	1	Young Brown Snake—Diemenia super- ciliosa.
Do	2,500	Whip Snake—Diemenia reticulata Black-bellied Snake—Hoplocephalus	Mr. H. M. Vaughan	1	Rock Lizard—Gymnodactylus plat- urus.
Do Do	(28)	signatus Dwarf Snake—Cacophis krefftii Brown Snake—Diemenia superciliosa.	Master J. Warner Mr. F. Willey		Burton's Lizard—Lialis burtoni, Rock Lizard—Gymnodactylus plat-
Dr. T. J. Henry	2	Goana—Varanus varius, Footless Lizard—Lygosoma truncatum,	Mr. E. L. Younger		urus. Short-legged Lizard—Lygosoma
Mr. A. P. Kemp	1	Tiger Snake—Hoplocephalus curtus, Blind Snake—Typhlops rüppelli,	,		aquale.
Mr. T. Kirk	. 1	Gecko-Hoplodactylus pacificus.			DIVOTA
Mr. A. H. S. Lucas	. 2	Scink—Lygosoma moco. Blind Snake—Typhlops polegrammicus			PISCES.
Do	1	do Typhleps regina, do Typhlaps wiedii	Mr. G. Armstrong	1	Leafy Sea Horse—Phyllopteryx folia- tus.
Mr. Ludford Mr. T. A. J. Larkins	1	do Typhlops polygrammicus	Mr. W. H. Bosher	1	Great Toado—Tetrodon inermis.
		Young Frilled Lizard — Chlamydo- saurus kingii,	Mr. J. A. Boyd Mr. John Brazier	1	Blind Goby—Gobioides cirratus, Fish—Diplocrepis costatus,
Mr. Albt. L. de Lantreppe Do		Island Snake—Enygrus australis, do ao bibronii.	Do	1	Young Black Fish—Girella tricuspi- data.
Do	2	Sea Snake—Platurus scutatus, Lizard—Sphenoaon punctatus,	Mr. H. A. Brett Mr. T. E. Burrows	2	Pennant Fish—Caranx ciliaris. Box Fish—Aracana lenticularis.
Mr. G. Mann	1	Sleeping Lizard—Tiliqua nigrolutea.	Mr. C. G. Catley	1	Spiny Flathead-Platycephalus longi-
Mr. J. McDonald	1	Spotted Gecko—Diplodactylus vittatus Ringed Snake—Vermicella annulata.	Dr. J. C. Cox	1	spinus. Herring—Diplomystes sprattellides.
Do Do	1	Lizard—Lygosoma casuarina. Brown Snake—Diemenia superciliosa.	Do Do	1	Sea Horse-Solenognathus hardwickii. Australian Perch-Percalates colon-
Mr. John MacPherson	2	Island Snake - Enggrus australis.	424	1	orum. Golden Perch—Ctenolates ambiguous
Do Do	1	Sea Snake—Platurus scutatus, Blind Snake—Typhlops wiedii, Young Brown Snake—Diemenia	Do		—infested with a Fungus (Sapro- legnia ferax).
Do	1	superciliosa. Slender Lizard—Lygosoma tenuis.	Do	1	Sen Mullet-Mugil dobula-with a Sea-weed growing from the head.
Mr. C. J. McMaster	1	Bennett's Frog-Notaden bennetti.	Mr. Hugh Dixon, Jun		Fish-Saurus myops.
D ₀	- 4	Death Adder—Acanthophis antarctica. Black Snake—Pseudechis porphyria-	Mr. G. Darley	1	Egg case of Port Jackson Shark—He- terodontus galeatus.
Do	1	Ornamented Snake-Hoplocephalus	Fisheries Commission	1	Butter Fish—Scataphagus multifas- ciatus.
		ornatus.	Mr. Alf. Follett	1	Box Fish—Aracana lenticularis.

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Donor.	No. of Specimens.	Common and Scientific Names,	Donor.	No. of Specimens.	Common and Scientifie Natures.	
		ES—continued.	INSECTA. Lepidoptera.			
Mr. J. M. Grimshaw		Butterfly Gurnard-Lepidotrigla papilio.	Mr. C. W. J. Carter Dr. Cullen	TI TOTAL ST	Wood Moth—Chelepteryx Colleg.	
Prof. W. A. Haswell		Fish—Glyptauchen panduratus. Rgg case of Port Jackson Shark— Heterodontus philiipii.	Do	1 7	lewini. Moth—Plusia sp. Caterpillars of Moth—Coequosa trian-	
Do		Egg case of Port Jackson Shark— Heterotontus galeatus, Sucking Fish—Echeneis naucrates.	Mr. W. S. Day	1	Chrysalis—Opuithonton	
Mr. F. W. P. Hudson Mr. Alfred Johnson Mr. W. Jennings	1	But Fish—Platax teira. Sea Gurfish—Hemirhamphus interme-	Master Geo. Dixon	1	Skipper Butterfly—Netrocoryne re- panda. Cocoon and Pupa of Moth-Chilep.	
Mr. A. C. Kayser Mr. Albt, L. de Lantreppe		dius. Long-lin—Anthias lepidopterus. File Fish—Balistes aculeatus.	Mr. R. J. Etheridge	1	teryx collesi. Portion of branch containing Larra of Moth—Cryptophasa sp.	
Mr. R. Leeming	1	Striped Perchlet—Apogon fasciatus. Silver Eel—Muranesox cinereus.	Mr. Robt. Grant Do	1 2	Moth—Erebus pluto. Moths—Spilosoma obliqua	
Mr. A. M. Lea ,		Australian Carp—Chilodactylus nigri- cans. Pipe Fish—Fistularia serrata.	Do Do Master Douglas Grant	1 1 1	Moth—Acidalia rubraria, Caterpillar—Darata sp. Larva of Case Moth—Metura elongsia,	
Mr. V. Latana	. 1	Box Fish—Aracana lenticularis. Blue Spotted Groper—Charops ommonterus.	Do Master Henry Grant	2 1	Small Nocturd Moths, Moth—Darala sp.	
Mrs. Limburg	1	Cow Fish - Ostracion cornutus.	Mr. W. George Mr. Thos. G. Hewett Mr. J. A. Hogue	2 1 1	Hawk Moths—Protoparce Convolved; Banana Moth—Ophideres dioxored, Wood Moth—Zeuzera eucalypti,	
Mr. C. J. McMaster Do	100	Silver Perch—Therapon ellipticus. Australian Perch—Percalates colo- norum.	Mr. C. Hunter	1 2	Hawk Moth—Chaerocampa erolus, Chrysalids of Butterfly—Papilio	
Do		River Cat Fish — Copidoglanis tan- danus.	Mr. S. W. Law	1	erectheus. Moth—Nyctemera annulata. Cluster of Cocoons of Bee Moth—	
Mr. T. Mulball	. 1	Larval Conger—Leptocephalus, Pilot Fish—Naucrates auctor. Spotted Ecl—Murana.	Mr. S. Long	1	Galleria sp. Indian Silk Moth—Attacus cynthia, Silk Moth—Antheraea eucalypti,	
Mr. J. D. Ogilby Do	. 1	Pennant Fish—Caranx ciliaris. Bull's Eye—Priacanthus benmebari. Dart Fish—Trachynotus russelli.	Master Mansfiedd	5	Caterpillar Cases of Moth-Metura elongata.	
Do	. 1	Cardinal Rock-Cod—Scorpana cardi- nalis.	Miss Medealf	1 1 1	Caterpillar Cases of Liparid Moth. Swift Moth—Perissectus sp. Moth—Pielus ingens.	
Do	122	Turtle-headed Kelp Fish—Haplodac- tylus lophodon. Zebra Fish—Chilodactylus vittatus.	Mrs. C. E. Parkinson	1	Nest of Gregarious Caterpillars of Moth.	
Mr. A. M, N. Rose		Pipe Fish—Fistularia serrata, Australian Perch—Percalates colono- rum.	Mr. Payne Mr. J. G. Robinson	1 1 1	Larva Case of Moth—Metura elangula, Moth—Macrosila cusuarina, Indian Silk Moth—Attacus cyuthia,	
Do	-	Herring-Diplomystes novæ hollan- diæ,	Mr. Sydney Robey Mrs. Rohu Mr. H. C. Rotton	1 1 1	Silk Moth—Antherwa eucalypti. Larvæ of Silk Moth—Bombez mori. Caterpillar of Hawk Moth—Chare-	
Do	531	Macquarie Perch—Macquaria austra- lásica, Gudgeon—Eleotris richardsonii,	Do	1	campa olden-landia. Moth larva—Chelepteryx Collen.	
Mr. F. M. Saber		Short-head Mullet—Mugil breviceps. Black King Fish—Elacate nigra.	Miss Rouse Mr. A. M. N. Rose Do	1 1 2	Caterpillar of Bombycid Moth. Bugong Moth—Agrotis spina. Processional Caterpillars of Bombyed	
Mr. Seymour	. 1	Sea Mullet-Mugil dobula. Maori-Coris lincolata.	Mr. H. E. Tewksbury		Moth. Caterpillar of Moth—Coequosa trian-	
Do	1	Long Tom—Belone ferox. Ribbon Fish—Trickiurus haumela. Banded Sea Perch—Plectropoma an-	Mr. H. H. Sharpe	1	gularis, Caterpillar of Moth—Chelepteryz Cal- lesi,	
Mr. J. T Taylor	1	nulatum. Crimson-banded Parrot Fish—Pseudolabrus nigromarginatus.	Mr. F. White		Caterpillars of Moth—Doratiophort vulneraus. Moth—Danima banksia.	
Do Do	1	Beardie—Lotella limbata, Nannygai—Beryx offinis,	Master Wiegall	1	Caterpillar of Vine Moth-Agarista	
Do Do		Pearl Perch—Glaucosoma scapulare. Australian Mackerel—Scomber pneu- matophorus.	Mr. J. A. Thorpe Do Mr. Robert Barnes	1 2	Indian Silk Moths—Attacus cyathis. Butterfly—Heter onympha merope. Cocoons of Moth—Chelepteryx Colles.	
Do Mr. G. S. Turnbull		Young Blue Pointer Shark—Lamna glauca. Round Head—Plesiops bleekeri.	Mr. Herbert Blaxland Master M. C. Barney	7 1 1	Caterpillars of Moth—do. Wood Moth—Zenzera ewalypfi. Pupa of Red Danais Butterfly—Danais	
Mrs. Turnbull		Banded Sea Perch-Plectronoma	Do	12	Larvae of Heterocera.	
Mr. Edgar R. Waite	2.00	nigro-rubrum. Kelp Fish—Chironemus marmoratus. Butter-fish—Scataphagus multifuscia-	Mr. A. J. North Do	19 2 1	Micro-Lepidoptera. Moths—Eutane terminalis. Moth—Hepialus (Charagia), Legisi.	
Mr. W. T. Watson Mr. O. Westernbagen	. 1	tus. Bull's Eye—Priacanthus benmebari. Flying Gurnard—Trigla polyonmata,	Mr. A. G. Hamilton Mr. C. E. Parkins	1	Butterfly—Casyapa beata. Cocoon of Silk Moth of Commerce— Bombyx mori.	
Mr. James White Mr. Thos. Whitelegge	. 1	Star Gazer—Ichthyscopus inermis. Shepherd Fish—Nomeus argueris	Mr. H. H. B. Bradley	1	Diptera,	
Do	. 1	Leather Jacket — Monacanthus fili- cauda, Young Pilot Fish—Nancrates ductor	Mr. Robert Grant	3	Parasite Flies-Ornithomyia sp. mil	
Do	1	Larvat Conger - Lentovenhalvs	Mr. A. M. Lea	1	Fleas of the Common Mouse sp. (Probably new). Compatible Macromastix obscuriosdrit	
Do Do	1	Coral Fish—Charlodon strigatus. Fish—Psenes whit-leggii. Spiny Sen Horse—Solenognathus spino-	Mr. R. J. Mackenzie	2	Crane Fly—Semnotes imperatoris.	
Mr. O. M. Williams	. 1	Black Brown—Pagrus australis.	Mr. A. J. North Mr. Thomas Whitelegge	15	Muscidae. Puparium of Marine Fly-Ephydra sp. (? Australis)	
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Donor.	No. of Specimens.	Common and Scientific Names.	Donor,	No. of Specimens.	Common and Scientific Names.	
II	NSEC:	ΓA—continued.	INSECTA—continued.			
	Hyn	nenoptera.			era—continued.	
Mrs. Parkinson Mr. A. M. N. Rose Mr. H. M. Bates Mr. C. A Benbow Rev. R. L. King Master G. Dixon Dr. L. Holden Mr. R. Grant Do	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Paper Nest of Wasp Larva of Saw Fly—Perga sp. Wasp's Nest Bee—Xylocopa aestuans. do Bombus sp.? Carpenter Bee—Xylocopa sp. Fossorial Wasp—Diamma bicolor. Wasp—Thynnus fulvipes. do Sphex sp.			1 Catadromus australis, 1 Trox sp., 1 Schizorhina insularis, 1 Schizor- hina australasia, 7 Amblyterus sp., 3 Schizorrhina atripennis, 10 Pterohelans walkeri, 9 Bostrychus jesueta, 14 Adelium angulicolle, 3 Adelium sp., 31 Catastygnus sp., 1 Stigmodera australasia. 11 Stigmodera decem-macula, 3 Stig-	
Mr. A. J. North	1 1 15 9 1 4	Wasps—1 Thynnus variabilis, 1 Thynnus sp., 1 Paragia sp. Wasp—Pimpla sp. Ichneumon—Evania Australis, do Scolia sp. Ants—Formicidæ. Wasps—Polistes tasmanensis. Bull Dog Ant—Myrmecia tarsata. Mud Nests of Wasp. Ichneumon—Pimpla sp.			modera macularia, 11 Stiqmodera sp., 13 Stiqmodera cyanicollis, 1 Cisseis sp., 3 Metriorrhynchus rufipennis, 2 Amarygmus cupri- penis, 3.Adelium pilosum, 2 Lepis- pilus sulcicollis, 1 Saragus sp., 3 Adotela australis, 2 Hypharpax Deyrollei, 1 Hypharpax, sp.; 2 Anlacocylus edentulus, 10 Phyl- lotocus sp., 5 Pelororrhinus sp., 1	
Mr. J. A. Boyd	18	Temiptera. Plant Bugs—Adrissa sp. do Dindymus versicolor.	Rev. J. Olley	4	Lamprima rutilans, 3 Larcopferum spencei, 1 Cyphosoma sp, 2 Psylo- morpha sp. Pupa Cases of Lamellicorn Beetles	
Mr. C. J. McMaster Mr. A. M. N. Rose Mr. Rigg	12	Fruit Bugs—Pentatomidæ, do Dindymus versicolor. Gigantic Water Bug—Belostoma	Mr. C. E. Parkins	222	Chaffer Beetles — Heteronyx apho- diodes. Long-horned Beetle—Cerambyx seri-	
Mr. J. Stewart		indicum. Gigantic Water Bugs—Hydrometra sp. nov.	Mr. A. M. N. Rose Mr. R. J. Rotton	2	cus. Aulacocyclus edentulus. Beetles—Catadromus lacordairii	
Mr. Edgar R. Waite Mr. Thos, Whitelegge Do do Do do Do do	7 6 1	Fresh Water Bugs— do do Pelagic Bugs—Halobates wüllerstorffi. Aquatic Bugs—Halobatodes sp., nov. Pelagic Bug—Holobates wüllerstorffi. do do do do	Miss Sylvia Ratte Mr. J. A. Thorpe Mr. E. R. Waite	1	Beetle—Scarites damastes. Longicorn Beetles—Callirha allapsa. Beetle—Lamprolina ancipennis. Beetles—1 Hypaulax gayndahensis, 2 Meneriflus sp.; 1 Moriodema paramattensis, 1 Huophognathus	
Master M. C. Barney Master Geo. Dixon Dr. L. Holden Master Douglas Grant	1 2 2	omoptera. Cicada—Cicada morens. Cicadas—Cyclochila australasiæ. Cicadas—Melampsalta sp. Scale Insects—Monophlebus craw-	Mr. E. C. Whittle		Boisdwali [*] Beetles — 1 Stigmodera suturalis, 1 Psalidura mirabilis, 1 Onthophagus australis, 1 Notoclea sexpustulata. Orthoptera.	
Mr. C. E. Parkins Master R. McBurney Mr. Wm. Paterson Mr. A. M. N. Rose	3 1 1	fordi. Plant Bug—Dorthesia sp. Cicadas—Cyclochila australasia. Male of Scale Insect—Monophlebus sp. Lantern Fly—Paciloptera viridana.	Mr. H. G. Burnell Dr. J. C. Cox Mr. Wm. H. Callon	1 1 2	Cricket—Gryllus servillei. Grasshopper—Locusta sp. Phasmas or Spectre Insects—Exta- tosoma tiaratum.	
Mr. A. Taylor Mr. T. Whitelegge	1	Scale Insect—Monophlebus crawfordi. Male of Scale Insect—Monophlebus sp.	Mr. Hy. Dodson	2	Phasma—Aerophylla titan. Grasshopper—Phaneroptera (Ephip- pitytha) trigintidnoguttata,	
Mr. Saml. Cocks	2 1	europtera. Aquatic Case Grubs—Phryganeidæ. Larva of Caddis Fly in case—Phry-	Mr. G. J. Foote Mr. W. Haynes		Phasmas — Podacanthus typhon. Walking Stick Insect — Bacillus dolo- medes.	
Mr. A. U. Henn		ganea sp. Queens of White Ant-Termes tapro-	Mr. C. Hunter	1	Phasma—Tropidoderus childreni. Egg case of Mantis, Stick Insect—Cyphocrania euciladus.	
Mr. D. Green Mr. G. B. Pritchard Mr. Edgar R. Waite	2	banes. Lace-wing Fly—Chrysops sp. Cases of Caddis Flies—Helicopsyche sp. Series of Pedicellate Eggs of Lace-	Do	1 1 1	Stick Insect—Aerophylla titan. Mole Cricket—Gryllotalpa africana. Stick Insect—Aerophylla titan.	
	C	winged Fly—Chrysopa sp. Soleoptera.	Mr. A. J. North Mr. Laurence Myles	1	Grasshopper—Phaneroptera sp. Phasma—Aerophylla violascens, Large Phasma—Tropidoderus Chil- dreni,	
Dr. Cullen	1	Longicorn Beetle—Distichocera, par. Beetle—Xylonychus eucalypti Beetle—Chrysochroa fulminans Chrysometidæ	Miss O'Keefe	1	Phasma—Tropidoderus Childreni, Phasmas—Acrophylla titan. Phasma—Tropipoderus Childreni, Cricket—Acheta sp.	
Master Douglas Grant Mr. Biehd, Grant	2 60	Beetles—Anaplognathus flavipennis Specimens of Buprestidæ and Chry- somelidæ	Mr. C. E. Parkins Mr. A. M. N. Rose Miss Rozea	1	Forficularia. Mole Cricket—Gryllotalpa africana.	
Mr. Alex. Hunter	10	Beetles—3 Mallodon sp., 1 Depsages granulosa, 1 Uracanthus triangu- laris, 1 Tricheops ephippiger, 1 Chartopteryx sp., 1 Helæus sp., 1 Carpophagus banksiæ, 1 Rhipi-	Mr. H. Robinson Mr. B. W. Seton Mr. R. Selkirk Mr. D. W. Swan	1 1 1	Phasma—Tropidoderus Childreni, Cricket—Acripeza reticulatu, Spectre Insect—Extatosoma tiaratum, Green Phasma—Tropidoderus Chil- dreni. Green Gum-tree Grasshopper—Phan-	
Mr. Ed. Henry Mr. W. H. Hargrave Dr. L. Holden	1	phorus sp. Beetles—Zylotrupes australicus. Beetle—Rhypidocera mystacina. Beetle—Calosoma Schuyeri. Beetle—Lamprima.	Mr. Joseph Watson Mr. Edgar R. Waite	1	eroptera valida. Stick Insect—Acrophylla titan. Mole Cricket—Geyllotalpa africana. iscellaneous.	
D ₀	3 1 1	Longicorns—Callirhoe allapsa, Longicorn—Catypires sp. Longicorn—Enucaphyllus alueipennis, Beetle—Creophilus erythrocephalus.	Mr. James Paarson Mr. John Macpherson	3 200	Insects' Eggs. Australian and New Hebrides Insects of various orders.	
Rev. R. L. King	177	Beetles. Long-horned Beetle—Tragocerus lepi- dopterus.	Mr. A. G. Hamilton Mr. R. V. Kirk	1000	Miscellaneous Coleoptera. Coleopterous Larvæ infested with a fungus—Cordiceps sp.	

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Donor.	No. of Specimens.	Common and Scientifi Names.	Donor.	No. of Specimens,	Common and Scientific Names,		
		ACHNIDA.	MOLLUSCA—continued.				
Mr. J. J. Alcock		Spider - Gasteracantha sp.	Mr. C. Darley	1	Log tunnnelled by Shipworm-		
Mr. H. Burton	1	Long-legged Spider—Dinopis fas- ciatus.	Mr. R. Etheridge, jnr		Teredo sp. Snails—Thersites perinflata.		
Mrs, Dunn The Forester, Picton Mr. W. A. Gilder	1	Nests of Trap-door Spider. Spider—Tetragnatha demissa. Spiny-bodied Spider—Gasteracantha	Mr. W. Fitzgerald	1555	Smails—4 Paryphantamillegani 3 Heli- carion verreauxi 1 Flammilia hamiltoni, 1 Flammilia dienemi 2 Caryodes dufresni.		
Mr. A. S. Hollide		astrigera. Spider—Hadronyche cerberea.	Do Mr. J. J. Fletcher	8	Sca-shells—Lasaea rubra, Shipworm—Teredo sp.		
Mr. T. A. Hall Mr. F. G. Hewitt Mr. John Roland Hogue	1	do Gasteracantha sp. do Epeira speculabunda, do Arcys lanceolarius.	Mr. C. Frost	î	Smil - Cystopelta petterdi, 4 Then. sites victoria, 4 Helicaria ter. reauxi.		
Mr. S. W. Law	12	do Epeira sp. Spiders—Epeiridae (damaged spms.) Spider—Caelania excavata.	Mr. W. W. Froggat	220	Land and Fluvintile Shells—2 Betau violacea, 2 Unio sp., 3 Unio sp., 1 Unio sp., 3 Melania queni		
Mr. C. E. Parkins Mr. H. Paterson	1	do Nephila sp. Nest of Trap-door Spider.			lanatea, 1 Metanni devisori.		
Mr. A. M. N. Rose Miss Ethel Rodey	1	Scorpion—Tityus marmoratus. Spider—Argiope regalis.			Melania sp , 2 Melania amaurula, 5 Melania soolooensis, 1 Nerita ip		
Mr. W. J. Rainbow Mr. Jas. Watts	1	do Stephanopis aspera. do Gasteracantha sp.	144		2 Pythia undata, 2 Vivipara ip. 2 Vivipara essingtonensis, 3 Vivipars		
Mr. E. C. Whittle		do Arcys lanceolarius.			decipiens, 1 Larina sp., 3 Corbicals oralina, 1 Littorina undulala, 4 Bulinus pectorosus, 8 Succines		
Mr. J. H. Greville	1	Centipede-Heterostoma sulvidens.			scalarina, 1 Leptopoma vitram, 5 Planispira delessertiase, 2 Planispira buxtoni, 4 Thelasse		
Mr. John McMaster Rev. J. Olley	4	do do do do			kreffti, 3 Thersites oscarenis, 3		
Mr. A. Hewitt		do do sp. do sulcidens.			Thersites prudhæusis, 3 Thernter reinga, 5 Thersites richardson, 3		
Mr. E. C. Whittle Mr. A. Henn		do do do Scolopendra sp.			Thersites turnerensis, 3 Therein rectitabrum, 4 Thersites rectitabrum var., 2 Thersites n. sp., 1 Therein incei var.		
		OLLUSCA.	Mr. J. H. Gatliff		Sea Shells—3 Trigonia margerilaes, 3 Acmea cantharus, 1 Listis ve-		
Mr. Armitage Lieut, C. E. Beddome		Sea Hares—Aplysia keraudreni. Pond Smails—Ancylastrum cumin-			nata, 2 Liotia tasmanica, 4 Lielis		
Mr. W. T. Bednall		gianus, & Ancylastrum irvinæ. do Coxiella striatula.			sp. 6 Cyclystrema kingi, 1 Fa- sarina funiculata, 20 Polano-		
Mr. F. L. Billinghurst	2000	Snail Shells—Helicarion verreauxi, 2 Endodonta subdepressa, 5 En- donta paradoxa.			purgus buccinoides, 4 Euss hulli, 4 Kellia rostellate, 1 Eus- pinella pritchardi, 13 Albs, 3		
Mr. L. Birks Do	28	Snails—Flammulina arenicola. Sea Shells — Plecotrema ciliata, 4 Ephippo-donta lunata, 3 Ephippo-	Mr. J. W. Grimshaw		Triforis, 3 Columbella, 3 Columbella, 6 Pleurotoma, 2 Pleurotoma, Sea shells—1 Chamostres albids, 2 Murex australis, 1 Bulla autralia.		
Mr. F. H. Blaxland Mr. J. Brazier	1 4	donta macdongalli. Diamond Slug—Aneitea graffei. Sca Slugs—Dolabrifera brazieri, 2	Mr. A. G. Hamilton Mrs. Hall	1	Mures australis, I Build assessed Sea Shell—Teredo sp. Snail—Chloritis pervisensis, Pondsnails—Gundlachia pellerdi.		
Mr. Chisholm Dr. J. C. Cox	1 2	Pleurobranchus sp. Cockle—Cardium tenuicostatum. Sea Shells—Calliostoma purpureocino-	Mr. C. Hedley	4	Boring Whelk—Ricinula marginatri, Sea Shells—5 Columbella attenuti		
D ₀		tum. Snails—3 Liparus indutus, 2 Chloritis	Mil. M. C. Hoom III.		3 Triton speciosus, 3 Triton quoj. 2 Purpura textiliosu, 3 Nova		
Do		angasiana, 2 Chloritis cyrto- pleura. Chitons—1 Callochiton platessa, 1			fusciata, 4 Canthardus consest, Mysella donaviformis, 9 Montaests,		
	Detect of	Ischnochiton cariosus, 3 Ischnochi- ton virgatas, 1 Ischnochiton longi-	Mr. J. P. Hill	***	Sca Slugs—1 Oscanius killi, 3 Pierre		
		cymba, 4 Ischnochiton haddoni, 1 Ischnochiton pallidus, 2 Ischnochi-			sp., 5 Onchidium sp. 2 I min		
		ton divergens, 4 Ischnochiton fruti- cosus, 1 Ischnochiton contractus, 1	Do	344	Shipworms—1 Teredo sp., 1 Flateinas		
		Ischnochiton lentiginosus, 3 Ischno- chiton smaragdinus, 1 Ischnochiton			1 Pleurobranchus sp., 1 Terela II- 1 Eolis sp.		
		australis, 1 Ischnochiton australis var, 1 Ischnochiton novachollandiæ,	Mr. Hunt Mr. J. C. Jones	1 3	Cuttle—Sepia apama.		
		3 Callistochiton antiquus, 2 Plaxi- phora petholata, 1 Acanthochites	Mr. J. A. Kershaw	***	Land and Pond Snais-2 East-3 Es-		
		zelandicus, 4 Acanthochites retro- jectus, 1 Cryptoplax striatus, 3			dodonta funerea, 1 Day 1 Polonie		
		Chiton coxi, 2 Chiton discolor, 1 Chiton muricatus, 2 Ischnochiton	"	12	pyrgus sp., 1 Taten 1 Setenti		
		lengitiginosus var, 1 Lorica angasi, 3 Onithochiton lyelli, 3 Liolophura	AT' III to		australia, 3 Planton Dulians ip. 1		
		gaimardi, 1 Chiton pellis serpentis, 1 Ischnochiton smaragdinus v. pic-			Modiola sp., 2 Assume phinning		
Do	20	turatus, Dwarf Mussel—Modiolarea subdistorta			gilberti, 1 Bulinus carinetti 1		
Do		Sea Slug—1 Operculatum aurantium, 1 Dolabrifera scapula,			australis, 1 Bulinus gibbosts,		
Do	(44)	Sea Hare—2 Aphysia tigrina, 2 Dola-			Burinus sp., 2 Bulling		
		brifera scapula, 1 Dolabrifera brazieri, 2 Aplysia kerandreni, 1	Mr. A. M. Lee	1	Cowry—Cypraea mauritiana. 4 Listia		
		Nassa glans v. intermedia, 1 Mitra melaniana, 1 Pinna menkei, 2 Calli-	Miss M. Lodder		do 2 Photas obtarante		
Rev. Milne Curran	1	ostoma subcarinata. Snail—Thersites nigrilabris.	Mr. A. H. Lucas	1	Pleurobranchus sp. Clam-Venus alatus.		
	-						

-	12				
Donor.	No. of Specimens.	Common and Scientific Names.	Donor.	No. of Specimens.	Common and Scientific Names,
мо	OLLU	JSCA-continue1.	мс	LLU	SCA—continued.
Do Miss Mackinnon Mr. W. F. May	9 1 1	Brachiopod—Kraussina lamarekiana. Sen Shell—Fusus proboscidiferus, Ship-worm—Valves palettes and tube of Teredo sp.	Dr. V. Gaunson Thorp Do Mr. J. A. Thorpe	2	Snails—Corasia balcombei, do do tricolor. Snail—Chloritis jervisensis.
Mr. J. Mitchell		Shipworm—Teredo sp. Snail Shells - 4 Endodonta pseudoleioda, 5 Laoma allochroida 3 Lagocheilus fasciatum, 6 Lallochroida war, late umbilicata, 5 Endodonta buccinella, 6 Laoma ciliata, 5 Flammulina	Prof. Vayssiere Do Mrs. Waterhouse Do Mr. T. Whitelegge	1 2	Sea Slugs—Gasteropteron mecelii. do Notarchus punctatus. Sea Shells—Triton olearium. do Megatebennus concatenatus. Slug—Helicarion robusta. Pteropod—Carolinia inflexa, 1 Cuvieria columnella, 5 Clio acicula, 3
Mr. C. T. Musson		subincarnata, 3 Flammulinatraversi. Sen Shells—3 Pholas similis, 2 Veneru-		-	Cavolinia langirostris, 20 Pteropod sp.?
Sir W. Macgregor	***	pis reflexa, 2 Lithodomus truncatus Land Shells—1 Partula macleayi, 1 Cyclotus poirieri, 5 Sitala anthro-	Do		Sea Shell—Homalogyra pulcherrima,
		pophagorum, 1 Otopoma macgre- goriae, 6 Cyclotus levis, 2 Helicarion	Dr. J. C. Cox		Star Fishes - Astropecten polyacan-
		musgravei, 2 Papuina gurgusti, 2 Papuina zeno, 8 Papuina canovarii,	Do		thus. Star Fishes—Asterina exigua.
		4 Papuina brazierae var hixoni, 1 Nanina citrina, 6 Papuina taylo- riana, 3 Chloritis dinodeomorpha, 1	Do	12 12	Feathers Stars—Antedon macronema. Heart-shaped Sea Urchins—Echinocar- dium australe.
		Planispira macgregori, 7 Nanina cairni, 7 Planispira dominula, 5	Do	2 1	Holothurians—Psolus sp.? Do Colochirus spinosus.
		Planispira plagiocheila, 4 Planis- pira rhodomphala, 2 Partula occid- entalis, 1 Trochomorpha nigrans,	Mr. Albert de Lantreppe Do		Sea Egg—Heterocentrotus mammilla- tus. Star Fishes—Gymnasteria carinifera,
	1	1 Leptopoma gianelli, 12 Helicina sp., 1 Melania singularis, 1 Neritina			Lam.
		porcata, 2 Cyclotus levis, 2 Helicina multicoronata, 2 Sitala starkei, 1 Helicina leucostoma, 2 Sitala maino,	Dr. J. C. Cox	1 7200	USTACEA. Acorn Shell from a Whale—Coronula
		1 Realia isseliana, 1 Helicarion sp., 1 Microcystina sappho, 3 Rhysota	Do		reginæ. Barnacles attached to above— Concho-
		flyensis, 2 Nanina cairni, 1 Papuina secans, 3 Papuina tayloriana, 1	Do	1	derma aurita. Crab—Hyastenus diacanthus.
		Cyclotus levis, 1 Chloritis rehsei, 2 Neritina cornea, 2 Neritina ziczac, 2 Papuina tayloriana, 3 Papuina	Do	1 1 1	do Micippa spinosa, Prawn—Penœus canaliculatus, Hermit Crab—Clibanarius aculeatus,
		tayloriana var., 3 Omphalotropis sp., 86 Leptopoma vitreum, 130	Mr. A. M. Harper Mr. J. A. Kershaw	1 9	Cluster of Barnacles—Lepas anatifera, Entomostraca—Cypris mytiloides.
		Papuina hoyeri, 150 Papuina louisi- adensis, 320 Helicina fischeriana, 80 Pythia scarabaeus.	Mr. Albert de Lantreppe Do Mr. Montague Wells	1 1 1	Hermit Crab—Pagurus punctulatus. Prawn—Panæus sp.? Peron's Craw Fish—Ibacus peroni.
Mr. D. A. Porter Mr. H. Prince	1	Snail—Panda atomatu. Octopus—Octopus sp.	Mr. R. Etheridge	2	Fresh water Cray Fish—Astacopsis ser- ratus.
Mr. G. B. Pritchard		Land and Pond Snails—6 Ancylus Tas- manicus, 1 Helicarion verreauxi,	Prof. Anderson Stewart		Phyllosoma, Larva of—Palinurus hugelii.?
1-1-1		24 Flammulina paradoxa, 4 Cor- bicula sp., 8 Limnea brazieri, 1 Bulinus sp., 13 Assiminea granum, 12 Tatea rufilabris, 2 Planorbis	Mr. W. A. R. Sharp Mr. C. Thackeray	1	Smooth Glass Crab—Squilla lavis. Parasitic Isopod found inside a Leather Jacket caught at Manley—Our- oscuktes pyriformis.
Do		gilberti. Sea Shells—6 Littorina Mauritiana,		V	ERMES.
	-	2 Littorina acutispira, 2 Sepia sp., 3 Modiola vagina, 1 Lucapi-	Mr. Joseph Brook	1	Medicinal Leech—Hirudo quinques- triata.
Do	Total .	nella Pritchardi. Pond Snails -6 Amphipeplea subaquatilis, 6 Ancylus Tasmanicus.	Dr. J. C. Cox	1	Cluster of Worm Tubes—Eupomatus elegans.
Public Library Museum and Art Gallery of South Australia.	1	Shipworm—Bored wood, valves, tubes and pallettes of type of Teredo edax.	Mr. A. Henn	5	Marine Worms—Glycera sp.? Large Earth Worm—Megascolexcaru- lens.
Mr. C. Quaife	3 1 2	Endodonta rosacea. Assiminea granum. Pond Snails—Potamopyrgus antipo-	Mr. J. W. Grimshaw Mr. Herbert Powell Mr. De Le Souef	1	Polyzoon. Retepora phanicea. Hair Worm—Gardius sp.? Large Earth Worm—Perichata sp.?
Mr. A. Rentoul	2	darum. Snails—Paryphanta busbyi. Snails—Chloritis jervisensis.	Mr. J. G. Treseder		Hair Worms—Gordius sp.? LENTERATA.
Mr. A. Samson Mr. D. Le Souef	1	Shipworm—Teredo sp. Slug—Cystopelta petterdi.	Mr. John Brazier		Coral-1 Sandalolitha dentata, 1 Tur-
Sir J. Lee Steere Prof. R. Tate	10	Snails—Liparus inflatus. Land and Fresh-water Mollusca—5	Do	1	binaria palifera, 1 Cyphastraea sp.? Sponge—Chalinopsilla arborea, var. micropora.
		Bulimus myoporinæ, 4 Liparus in- datus, var. pallidus, 6 Chloritis evandaleana, 4 Endodonta murray-	Dr. J. C. Cox		Coral—1 Cycloseris cyclolites, var. ma- layna, 1 Astraea sp.? 1 Astrangia
		ana, 6 Limnea huonensis, 3 Corbi- cula desolata, 6 Chloritis nullurbo- rica. 4 Chloritis polypleura, 3	Do	1	Sponge—Echinonema anchoratum. Sponges—3 Thorecta exemplum, var. secunda, 1 Chalinissa communis,
		Rhytida exoptata, 13 Assiminea australis, 5 Amphipeplea subaqua- tilis, 6 Chloritis eyrei, 1 Rhytida exoptata, 3 Vivipara tirata, 6 Am-			var. elongata, 1 Chalinopsilla radix, 1 Siphonochalina osculata, 2 Stelo- spongia australis, var. fovea, 2
		phipeplea papyracea, 2 Bulnus turritus, 4 Endodonta pictitis, 1			Placochalina pedunculata, var. dura, 2 Euspongia officinalis, va- rieties.
	1	Endodonta reteporoides, 1 Planor- bis meniscoides.	Mr. David Chappellow	1	Sea Pen-Sarcophyllum grande.
	1	No.			

				18	
Donor.	No. of Specimens.	Common and Scientific Names.	Donor	No. of Specimens.	Common and Scientific Names
2077		ERATA southward	I	THE	NOLOGICAL.
Mr. George Simpson		ERATA—continued. Sponges—3 Leiosella laevis, 6 Clado	Mr. J. Buckland	1	Shell Adze.
mr. George Dimpsom		chalina irregularis, 1 Plectispa	Mr. J. Ducatana iiiiii		
		macropora, 1 Cacochalina globosa, 1 Chalinopsilla radix, 2 Spongelia	Mr. Brazel	2	Slabs of stone with tomahawk sharpen. ing grooves.
		mirabilis 3 Chalina sp.! 2 Euspon-	Mr. W. S. Day	3	Aboriginal Spinning Tops.
M. m. Wink	1	gia sp.! 1 Arenochalina mirabilis. Calcareous Sponge—Leucosclenia ec-	Do	3	Spears. Message Stick intimating that a Cor-
Mr. T. Kirk	-	hinata.	Do	1	roborce is to be held at Runga.
Mr. Albert de Lantreppe		Soft Coral—Ammothea sp.? Corals—Distichopora nitida.			Upper Russell River, N. E
Mrs. Waterhouse		A STATE OF THE STA	Mr. C. W. De Vis	1	Queensland. Seed or Nut of Cryptocaria sp.?
		FOSSILS.	NAME OF TAXABLE PARTY OF TAXABLE PARTY.		
Mr. E. J. Alexander Do		Lignitiferous Wood — Pyritised Wood —	Do	1	"Pappa" crushed seed of the gum. topped box.
Mr. Brown	1	Portion of Humerus of — Diprotodon.	Mr. R. Etheridge	1	Portion of Pituri from Queensland.
Mr. L. O. Beale		Bones of—Diprotodon. Vertebra of Extinct Macropus—	Do	2	Kooditcha Shoes.
Dr. J. C. Cox		Fossil Shells from Tertiary Beds of	Mr. W. W. Froggatt	1	Small bundle Bark.
Do	8	Jemmy's Point, Gippsland Lakes— Rhynchonellæ from Silurian Series of	Do	1	Bundle Fire Sticks. Dilly Basket.
	2	Mount Ida, Victoria—	Do	- 20	Spindle.
Mr. Henry Clark		Do do—Panda atomata Fossil Leaves from Coal Measures—	Do	1	Lump of Spinifex Gum. Bundle Currajong Bark.
	50	Glossopteris.	Do Do	126	Do Twine.
Mr. J. Hender	132	Tertiary Fossils from Table Cape, Tasmania.	Mr. M. Hanrahan	1	Portion of Stone Tomahawk, Unfinished Stone Tomahawk,
Do	40	Upper Silurian Fossils from Lilydale,	Do	1	Sharpening Stone,
Mr. T. Jones	1	Victoria. Cast of Stem of a Fossil Plant—	Mrs. Kennedy	1	Lot Quandong Fruit Seeds. Mat from Samoan Islands.
Mr. A. Morton	1	Plaster Cast of Fossil Wallaby—	Hon. P. G. King, M.L.C. Mr. A. M. Lea	1	Aboriginal Tomahawk.
Mr. L. Vignal	89	Fossil Mollusca from the Tertiary Beds of Paris, Bordeaux, &c.—	Mr. C. L. Montefiore	47	South Sea Island Weapons.
Mr. Percy Williams	6	Belemnites, &c.—	N. S. W. Commission for	347	Specimens consisting of Urns, Vases,
	M	IINERALS.	the World's Colum-		Bowls, and pieces of Pottery, from
Mr. E. J. Alexander		Mineral Resin—Retinite.	bian Exposition at Chicago, 1893		the Burial Mounds of Arkansas, Flint Spear Heads from Indiana and
Mr. Henry Clark	1 2	Wood infiltrated with Pyrites. Native Bismuth.	Otticago, 1000	10/9	Kentucky, Aboriginal Weapons and
Do	3	Auriferous Quartz.			Utensils from Port Essington Aus- tralia, and from the South Sea
Do	1	Argentiferous Galena—Galenite.			Islands, as per list on page 23.
Mr. R. A. Bertie		Fibrous Serpentine - Chrysolite, var.	Mr. W. H. Reid Do	250	Parcel Stone Fruits "Mooley." Gum of Leopard Tree.
Do	1	of Serpentine. Specimen—Cyanite.	Mr. Robt. Smith		Pieces Mutton Fish Shells.
Dr. T. Cooksey	2	Kerosene Shale.	Miss Stephen		Native Mat from South Sea Islands. Anklet from Santa Cruz.
Mr. C. Czisz Do		Felspar with Garnets and Mica. Galena and Mispickel.	Do Do	2017	Food Bowl from Solomon Islands.
Do	3	Iridescent Limonite from Sandstone.	Do Do	1	Pan Pipes from do Frontlet of Shells from Fiji.
Mr. W. S. Dun		Basalt with Aragonite. Carbonate of Lead—Cerussite.	Do	1	Shell Bracelet.
Mr. J. Elwood		Kaolin containing 4 dwt. 8 grs. Gold	Mr. George Thornton Do	1	Stone Adze. Do Implement for splitting wood.
		per ton and 2 dwt. 4 grs. Silver per ton, and small Crystals of Gypsum.	Do	- 8	Do Tomahawks.
Do	1	Felspar from boulders at top of			
Do	1	Nundle Creek. Gem Sand containing Gold.	NUMISMA	TICA	L AND HISTORICAL.
Do	100	Do do Pleonaste, Mag-	Mr. R. S. Clark	2	Reprints of The Times, 7th November
Mr. R. Etheridge	2	netic Iron, etc. Beekite.			1815, containing an account of the Battle of Trafalgar, and 22nd June,
Mr. J. W. H. Fulton Mr. J. A. Martin	1	Ruby Tin Sand. Sulphide of Antimony—Stibnite.			1815, containing an account of the
Mr. C. T. Musson	2	Basalt from Mount Tomah,	Mr. George Thornton	1	Battle of Waterloo. Copper bolt from timber of ship
Do Miss MacKinnon	3	Do King George. Quartz encrusting Crinoid Stems.			"Dunbar" wrecked at the Gap,
Mr. D. A. Porter	3	Zeolite-Stilbite,	Mr. R. W. Weedon	1	Sydney Heads, 21st August, 1857. Paper made at the Liverpool Mills,
Dr. E. P. Ramsay		Green Opal.			NS W between the years 1005'15
102.0	1	Sand from Spring in Hamarana Stream, N. Z.	Mr. Percy J. Marks	1	Fac-simile of Mortgage Deed signed by Wm. Shakespeare.
Do Mr. H. S. Rienits		Siliceous Sinter from Hot Springs, N.Z.	Corporation of the City		
Do	19220	Zeolite from road cutting—Laumontite. Sulphate of Aluminium and Magne-	of London.	1	Medal struck to commemorate the visit of the King of Denmark in
Mr. J. G. Walker	. 1	sium—Pickeringite. Flint Concretion, most probably from			1802
and of the Hunder Hillian		the Chalk Formation, obtained from	Do	1	Medal struck in commemoration of the visit of T.R.H. the Duke and
Mr. Chas. Wooller	. 3	a ballast tip in Sydney. Conglomerate (Tertiary Drift) con-	α		Duchess of York in 1893.
	21	taining Garnets, &c.	Government of New South Wales.	184	Collection of "Cook Relics," as per
Do		Rock containing Garnets—Granulite. Quartz Leader in Igneous Dyke.		· UI	list on page 23.
Do	. 1	Shale with Plant impressions.		-	Maria presidenti
Do	. 3	Bismuth Sulphide and Carbonates and Iron Pyrites — Bismuthinite and			ELLANEOUS.
200		Bismutite.	Mr. C. Bowditch Dr. J. C. Cox	1 4	Fungus—Ithphallus aurantiacus. Entomogenous Fungi in Caterpillar of
Mr. T. Whitelegge		Graphite in Sandstone. Blue and Green Carbonates of Copper			
		- Chessylite and Malachite	Mr. H. S. Stutchbury Tasmanian Museum	3	Flower-shaped Fungus—Aseroe rubra. Photos of Tasmanian Museum.
Do	5	Quartz from Vein in Volcanic Dyke.	Mr. John Wilson	1	Twisted stem of a Plant.
	-			1	

LIST of "Cook Relics" presented by the Government of New South Wales :-

2 Fish hooks and line (bone barb) 1 Scoop of Horn. 1 Note by Captain Cook as to one of his Charts, and Autograph Sig-6 Do do (mother-of-pearl and tortoiseshell).
1 Do do (mother-of-pearl and tortoiseshell).
1 Do do (mother-of-pearl and bone).
2 Hooks (wooden, with bone tip or barb).
1 Hook (bone pointed one end, and doubly barbed at other).
1 Mother-of-Pearl Hook and String Line.
1 Royal Hawaiian Helmet, originally covered with feathers and presented by Kalaniopuu, King of Hawaii, to Captain Cook, January 26th, 1779.
1 Swimming Belt. Autograph Account of a Ship's day's work. Medal struck by the Government. Medal struck by the Royal Society. Piece of the Rock on which Captain Cook was killed. Pressing Case.

New Zealand Jade Ear Ornament.

Bible. 4to. Oxford, 1765. From this Bible Captain Cook read the Lessons on Sundays to the ship's Company during his three voyages Swimming Belt. Flute, played from Nose. Fishing-net. 1 Book. Boswell, James. An account of Corsica, and Memoirs of Pascal Paoli, with autographs of author and Captain Cook. Svo. London, 1769. 1 Photograph of Monument set up in Kelakakna Bay, Hawaii.
1 Engraving by Bartalozzi, from Webber's picture of the Death of Captain Cook. Gorge Jade Hatchet. Strung Mother-of-Pearl ornament, part of a chief mourner's dress. 1 Arrow stated to be partly made from the small leg bone of Captain Ring with Shark's Tooth. Idol and Charms. Cook. Idol and Charms.
 Necklet of Strung Shells and Bone.
 Netting Needle with fibre.
 Case of Silver Compasses, Rule and Lead Pencil.
 Ivory Silver-mounted Two-foot Rule, with Cypher.
 New Zealand Jade Ear Ornament. One of the most beautiful specimens known. Worn by a New Zealand Chief through his ear as an ornament, and presented by him to Captain Cook. Statement by Mr. J. H. Green, F.R.S., D.C.L., President of the Royal College of Surgeons, Senior Surgeon to St. Thomas's Hospital, as to arrow with Captain Cook's bone.
 Statement by Bishop Staly, late Bishop of Honolulu, and long resident in the Sandwich Islands, as to arrow with Captain Cook's hone. Cook's bone. 1 Sketch of Monument erected at Cambridge. (Inscription on back.) Cook. 1 Engraving of Portrait of Captain Cook. 1 Purse made with Strung Beads. Engraving of Portrait of Captain Cook.
 Engraving of Grant of Arms.
 Engraving of Captain Cook, from Portrait by Roberts.
 Engraving of Captain Cook, from Portrait by Dance.
 Autograph account of the Transit of Venus.
 Book of Original Drawings of South Sea Birds, by Admiral Isaac Smith and others in the second voyage of Captain Cook, 1772-1275. Lynd fol. Arrows. 2 Portions of Arrows. Silver Tea Spoon. Silver Cabin Spoons (Tea). Spoons (Table). Smith and others in the second voyage of Captain Cook, 1772-1775. Impl. fol.

1 Book of Original Sketches, Drawings, Maps, etc., collected by Admiral Isaac Smith, who served as an Officer under Captain James Cook, the Circumnavigator, in his first and second Voyages, 1768-1775. Imp. fol.

3 Volumes of Engravings from drawings taken during Cook's Voyages (one being a duplicate).

4 Jade Hatchets (unmounted).

1 New Zealand Meri of Jade.

2 Shalls used as astancts (one broken). 1 Caddy Spoon. 1 Dress Sword or Hanger. 2 Ordinary Shoe Buckles. 2 Court Shoe Buckles. 20 Small pieces of colored Tappa. Small pieces of colored Tappa.
 Pieces of finely-woven Tappa (White).
 Book—Address of President of Royal Society, Sir John Pringle, on Improvements of the Means of Preserving the Health of Mariners and as to Capt. Cook's services, and presentation of Medal; 4to, London, 1776.

1 String and Mutton Fish Ornament.

1 Large Medallion of Sir Joseph Banks, K.B., by Flaxman; circa, 2 Shells used as castanets (one broken). 1 Beautiful feather ornament for hair 1 Cabin tea caddy.
1 Cabin tea caddy.
1 Tumbler, engraved "Resolution," Captain Cook, 1772.
1 Grant of Arms to descendants of Captain Cook, 1785.
1 Waisteat of Tahiti cloth, embroidered by Mrs. Cook for Captain Cook to wear at Court had he returned from his third voyage. 1770 (Wedgewood). of Daniel Charles Solander, by Flaxman; circa, Do 1770. 1770.
Do of Solander (small).
Do of John Rheinhold Forster (small).
Do of Captain Cook, black and gilt frame (small).
Do of Lady Banks (original portrait in wax) modelled by James Tassil, 1785.
Do of Sir Joseph Banks.
Do do. designed by Flaxman, and 6 Coloured Tabiti cloths. Matting, worn in wet weather instead of cloth. White cloths. Large basket with shells interwoven. Cloak of matting, worn by Tahiti chief. Royal Hawaiian feather cloak. made 1789 (Wedgewood).

Miniature of Captain Cook, painted on ivory.

Medallion, representing "Hope addressing Peace, Art and Labour," Gorget, used to protect the neck and chest when fighting. Grappling implement.

Wooden Punch ladle made for Captain Cook by one of his sailors. Combs for hair. Wooden comb (carved). Shark's tooth fitted as a knife. made by Wedgewood from clay procured from Sydney Cove.

1 Do do do do (brown clay).

2 Hand-lines, said to have been used on board H.M.S. "Discovery," by Captain James Cook.

Framed Engraving of Sir Joseph Banks.

Do "Death of Captain Cook," by Webber.

Engraving, Death of Captain Cook," by Webber.

Volume of Original Letters of Captain James Cook, R.N. (bound in red morocco). Matting, with woven pattern. Specimen foundation of feather cloak. Finely knitted bag. 2 Shell necklaces Necklace, with a perforated gourd.
 Ornament of head-dress. 3 Photographs of Headstone to Grave in Churchyard at Lydd, Kent, England, of Lieut. T. Edgar, who sailed with the great circum-navigator, Captain Cook, in the "Resolution." 1 Oriental box. The first present made by Captain Cook to the lady

LIST of Specimens presented by the N. S. W. Commissioners for the World's Columbian Exposition, Chicago, 1893:—

Prehistoric Pottery exhumed from the Mounds of Arkansas, N.A., by
Captain W. Riggs, and exhibited by him at the Chicago Exposition, 1893.

2 Urns with two cars.
1 burial urn.
1 rare-shaped vase.
1 Vase with indentures.
1 Rare bowl
1 Red and yellow vase, St. Francis R., Arkansas.
1 Vase with raised ring, St. Francis R., Arkansas.
1 Deep bowl, St. Francis R., Arkansas.
1 Burial urn, Cross Co., Arkansas.
1 Bowl with flaring rim, St. Francis R., Arkansas.
1 Bowl with flaring rim, St. Francis R., Arkansas.
1 Bowl with flaring neck, Eastern Arkansas.
1 Bowl, Cross Co., Arkansas.

1 Cup, Tennesse, Arkansas.
1 Flat formed vase, Lee Co., Arkansas.
1 Vase, painted red (broken), Cross Co., Arkansas.
1 Vase, flat bottom, St. Francis Co., Arkansas.
1 Bottle-shaped urn, Poinsett Co., Arkansas.
1 Large urn, Cross Co., Arkansas.
1 Bowl, St. Francis Co., Arkansas.
1 Vase (large size), Cross Co., Arkansas.
1 Red and black urn, Cross Co., Arkansas.
1 Bowl, Poinsett Co., Arkansas.
1 Vase (rare form), Cross Co., Arkansas.
1 Vase (rare form), Cross Co., Arkansas.
1 Vase (raised bottom), St. Francis R., Arkansas.
1 Vase (raised bottom), St. Francis R., Arkansas.
1 Singularly formed bottle, Cross Co., Arkansas.
1 Plate, indented rim, Cross Co., Arkansas.
1 Small bowl, Cross Co., Arkansas.

LIST of Specimens presented by the N. S. W. Commissioners for the World's Columbian Exposition, Chicago, 1893 (continued):-

2 Men's waistbelts, Port Essington. Medium-sized bowl, Cross Co., Arkansas. 1 Stone pounder, Arkansas. 2 Grinding stones, Arkansas. 1 Sinker, Arkansas. 8 String circlets of native string, Port Essington.
2 Circlets, native string, Port Essington. 8 String circlets of native string, Port Essington.
2 Circlets, native string, Port Essington.
1 String bag, Port Essington.
1 Tomahawk, ornate type, "Valeman," Port Essington.
1 Tomahawk, blunt cutting edge, "Valoman," Port Essington.
1 Tomahawk, small, "Valeman," Port Essington.
1 Tomahawk, small, "Valeman," Port Essington.
1 Hand stones, used as pestles, "Wallong," Port Essington.
1 Lubra fighting stick, "Kau-nan," Port Essington.
1 Waddy, pointed at both ends, Port Essington.
1 Missile sticks, "Konnung," Port Essington.
1 Boomerang, sculpture representing snake, Port Essington.
1 Boomerang, unsculptured, Port Essington.
1 War boomerang, "Barn-geet," Port Essington.
2 Rod womerans, entral line lozenge-shaped sears, Port Essington.
2 Rod womerahs, "Billetta," Port Essington.
3 Three-pronged fishing spears, Port Essington.
1 Two-pronged fishing spears, Port Essington.
2 Lace spears, "Toko-ojalie," Port Essington.
3 Spears, Stone-headed, Port Essington.
5 Spears, stone-headed, Port Essington.
5 Spears, tore-beaded, Port Essington.
6 Spears, tore-beaded, Port Essington.
6 Spears, "Malagemmah," Port Essington.
6 Spears, tore-beaded, Port Essington. 3 Stone tomahawks, Arkansas.
1 Large tomahawk, Arkansas.
20 Fragments of pottery, Arkansas Mounds, Alaba na, and Indiana Co.
2 Unfinished flint arrow-heads, Tennesse.
45 Arrow-heads, Indiana Co., Butler Co., Ohio, Alabama, Kentucky, and Tennesse. Unfinished flint, Decatur Co, Tennesse.

Arrow-heads (flint), Kentucky, Ohio River, Tennesse, and Indiana.

Stone instrument, Indiana.

Small earthen bowl, Arkansas. Beads from earth mounds, Arkansas. Stone adze, Australia. Stone implement for cutting wood. Stone tomahawks. Stone for grinding seeds on. Shell adze, Ebor Island, Marshall Group. Shell adze, Ebor Island, Marshall Group.
Small triangular bag (soft twine), North Australia.
Basket (mar-ro-ing), Port Essington.
Basket (made from spathe of palm), Port Essington.
Hat (rush or grass), Port Essington.
Square bag, stained Indian red, Port Essington.
String bag (close mash), Port Essington.
Small oblong bag (coarse strong string), Port Essington.
Basket (small open rushwork), Port Essington.
Small basket, 7 in long, close mesh, Port Essington.
Basket, small, stained Indian red, Port Essington.
Triangular string bag, Port Essington.
Water gourd, Port Essington.
String ornament, whipped at opposite ends, Port Essing

Water gourd, Port Essington.
 String ornament, whipped at opposite ends, Port Essington.
 Fillet feathers, and string of opossum hair, Port Essington.
 Fillets of opossum hair, stained red, Port Essington.
 Hanks of human hair (womasa belt), Port Essington.
 Necklets of grass stalks, Port Essington.
 Necklet, made from teeth of Kangaroo, Port Essington.
 Plumes, feathers of the Magpie goose, Port Essington.
 Fan, feathers of the Emu, Port Essington.
 String circlets, Port Essington.
 Plaited straw bangles, Port Essington.
 Straw and string armlets, Port Essington.
 Fillet, woven native string, Port Essington.

1 Man's waistbelt, red and white lines in various curres, Port Es.

5 Spears, stone-headed, Port Essington.
3 Spears, Corroboree, Port Essington.
1 Spear, "Yoko," serrations on each side, Port Essington.
5 Spears, "Yoko," barbed on both sides, Port Essington.
23 Spears, barbed on one side only, Port Essington.
13 Spears, barbs stronger and much closer together, Port Essington.
1 Club, New Guinea.
1 Tobacco pipe, New Guinea.
17 Arrows, Solomon Islands.
1 Paddle circular blade.

Arrows, Solomon Islands,
Paddle, circular blade,
Paddle, long-bladed, Maria Island,
Paddles, long-bladed, Gundaleanar Island,
Long-bladed paddle, Florida Island,
Long spears, South Sea Islands,
Fishing net, South Sea Islands,
Fishing net, South Sea Islands, 2 Fishing spears, South Sea Islands, 3 Arrows, Malayata Island,

1 Spear, serrated head.

APPENDIX VII. FYCHANGES

Specimens received.	Specimens received. Specimens forwarded,		Specimens forwarded.
Mr. C. F. An	cey, Algeria, (14)	Dr. J. C. Co	x, Sydney. (46)
Mollusca—306 specimens.	Mollusca—281 specimens.	Ethnological—1 specimen.	
Bernice Pauahi Bishop	Museum, Honolulu. (11)	Mr. W. S. D	ay, Cairns. (31)
Ethnological—88 specimens.	Casts—4 specimens. Mammals—25 skin specimens.	Aves -1 specimen.	
	Do 23 spirit specimens. Reptiles—33 specimens.	Mr. Max Egge	er, Rockdale, (43)
	Fishes—3 specimens, Mollusca—1 specimen.	Mammal-1 specimen.	Aves-6 specimens.
	Aves—186 specimens.	Mr. H. Farquhar, W	ellington, N.Z. (20-21)
	Ethnological—39 specimens, Do 20 photos.	Books—2 volumes, Echinodermata—6 specimens,	Books-1 volume.
Lieut. C. E. Bed	dome, Hobart. (38)		
Mollusca —4 specimens.	Mollusca—8 specimens.		rin, Paris. (33)
Canterbury Museum, Cl	nristehurch, N.Z. (15, 19, 29)	Insecta—1,170 specimens.	To be sent in 1895.
Mammal-1 specimen.	Aves—1 specimen.	Hespital, Gla	idesville. (49, 52)
Aves—45 specimens. Osteological—2 specimens. Fossils—2 specimens.	Skeletons—2 specimens. Casts—2 specimens. Mollusca—6 specimens.	Osteological—1 specimen. Mammal—1 specimen.	Aves-1 live specimen.
Cast—1 specimen. Minerals—5 specimens.	Mammals —2 specimens. Fish—1 specimen.	Mr. J. P. Hill, Ur	niversity, Sydney. (48)
** ** ** ** ** **		Pamphlets.	Mammals-4 specimens.
Rev. Bro. Claudius, Marist I Minerals—21 specimens.	Brothers School, Parramatta. (17) Minerals—21 specimens.	Imperial Museum	n, Tokyo, Japan. (6)
Rev. J. M. Cr	uran, Sydney. (30)	Mollusen—384 specimens.	Specimens sent in 1000
Insecta—17 specimezs.		Linnean Society	of N.S.W. (35, 41)
Inscend II opecimens.	Insecta—30 specimens.	Books—14 volumes.	

Specimens received.	Specimens forwarded.	Specimens received.	Specimens forwarded.
	e Bon, Sydney. (44)	Royal Zoologi	ical Museum, Florence,
Mammals—3 specimens. Skeleton—1 specimen.	Aves—7 specimens.		Mammal—1 specimen. Skeleton—1 specimen.
Dr. A. von M	Iollendorff, Manila. (4)	School of Arts,	Kangaroo Valley, (16)
Shells received in 1892.	Mollusca—158 specimens	Specimens promised.	Aves—25 specimens.
Mr. F. McKni	ght, Melbourne. (22-42)	Mr. C. Spen	cer, Auckland. (37)
Fossils—17 specimens.	Minerals—29 specimens.	Mollusca—120 specimens.	, , , , , , , , , , , , , , , , , , , ,
Museo de La P	lata, Buenos Ayres. (26)	Mr. R. Sheridan	Knowles, Prahran. (33)
Specimens in 1893.	Mammal-1 spirit specimen.	Minerals-56 specimens.	
	Reptiles—21 specimens, Fishes—2 specimens,		
1	Casts—12 specimens.	Aves—6 specimens.	ly, Timaru, N.Z. (51)
Warman Dist	musultahan Nata 1 (07)	11ves—6 specimens.	Aves—6 specimens,
	rmaritzburg, Natal. (25)	Technological Mus	seum, Sydney. (32, 36, 40)
Specimens promised.		Reptilia—1 specimen,	Aves—17 specimens. Miscellaneous—3 specimens.
	Mellor, Adelaide. (28)		Reptiles—2 specimens.
Aves-8 specimens.	Aves—11 specimens.	University	of Sydney. (53)
Public Library, Museum	and Art Gallery of South Australia, delaide. (24)	••••••	Mammals—2 specimens. Sponges—20 specimens.
	Ethnological—19 photos.	Ma T Vi	and Barin (19)
MASSAGE AND ADDRESS OF THE PARTY OF THE PART	Casts-2 specimens,	Fossils—139 specimens.	gnal, Paris. (18)
Oussesland 3	fuseum, Brisbane, (27)	Possus—135 specimens.	Mollusca-101 specimens.
Reptilia—1 specimen.		Dr. J. C. Ve	reo, Adelaide. (39)
Reptilia—1 specimen.	reprina—I specimen.	Mollusca—155 specimens.	Mollusca-558 specimens.
Natural Histo	ry Museum, Athens. (5)	Mr E R W	Vaite, Sydney. (45)
	Aves-94 specimens.	Aves-21 specimens.	ジュオ (大) (大) (大) (大)
Mr. H. S. Rei	nitz, Mt. Victoria. (13)	Mr. E. R. W)	hittel, Beecroft. (12)
Minerals—5 specimens.	Mineral—1 specimen.	Aves—1 specimen.	

APPENDIX VIII.

ADDITIONS TO THE LIBRARY.

Reg. No.	Book.	How nequired,	Reg. No.	Book.	How acquired.
1	PART I.—BOOKS.			PART I.—BOOKS—continued.	
7318	Bolivar (Ignatius). Monografía de los Pirgo- morfinos. 1 vol. 8vo. Madrid, 1884		7436-38	Cook's Voyages. Plates, (duplicate of vol. II.) 3 vols. Imp. fol. N.D.	Presented
7319	Essai sur les Acridiens de la Tribu des Tettigidae. 1 vol. 8vo. Gand, 1887		7439	— South Sea Birds, &c. Original Drawings by Admiral Isaac Smith and others in the second voyage of Capt. Cook, 1772-1775. 1 vol. Imp. fol. N.D.	
7433	Boswell (James). An account of Corsica, and Memoirs of Pascal Paoli (with autographs of author and of Capt. Cook). 1 vol. Svo. London, 1769		7440	Original Sketches, Drawings, Maps, &c., coilected by Admiral Isaac Smith, who served as an officer under Capt. James Cook, the circumnavigator, in his first and second	
7343	Cabanis (Jean). Museum Heineanum. Verzeichniss der ornithologischen Sammlung der Oberamtmann Ferdinand Heine, &c. Theil		7452	voyages, 1768-1775. 1 vol. Imp. fol. N.D. —— round the World for making Discoveries towards the North and South Poles. 1 vol. 8vo. Manchester, 1804.	
7368	Collett (R.). Mindre Meddelelser vedrorende Norges Fuglefauna i Aarene, 1881-1892. 1 vol. 8vo. Christiania, 1893-94	. Presented	7421	Dendy (Arthur). Studies on the Comparative Anatomy of Sponges. V. Observations on the Structure and Classification of the Calcarea Heterocola. [Qu. Journ. Micro. Sci. xxxv] 1 vol. 8vo. London, 1894.	
7632	COOK (James). Manuscript Letters from Agent General and others, and various papers con nected with a collection of "Cook Relics." In 1 vol. fol		7329	Sei. XXXV] 1 vol. 8vo. London, 1894. GASCARD (Albert). Contribution a l'Étude des Gommes Laques des Indes et de Madagascar. Suivie d'une Note sur les Cochenilles à laque, de A. Targioni-Tozzetti.	
7432	Holy Bible (which was used by Capt Cook), 1 vol. 4to. Oxford, 1765	. Presented	7453-55	1 vol. 8vo. Paris, 1893. Jameson (Robert). A System of Mineralogy, in	
7435	Cook. In 1 vol. 4to. (MSS)			which Minerals are arranged according to the Natural History method. 3 vols. Svo. Edinburgh, 1820.	

Reg. No.	Book.	How acquired.	Reg. No.	Book.	How acquired.
	PART I.—BOOKS—continued.	167		PART II.—PERIODICALS.	
7309	LOGAN (W. E.) et STERRY HUNT (T.) Esquisse Géologique du Canada, pour servir a l'Intelli- gence de la Carte géologique et de la Collec- tion des Minéraux économiques envoyées à		7311	NEW SOUTH WALES. HISTORICAL RECORDS OF NEW SOUTH WALES, Vol. 11. Grose and Paterson, Edited by F. M. Bladen. 1 vol. 8vo. Sydney, 1893.	Presented
7374	l'Exposition Universelle de Paris, 1855. 1 vol. 8vo. Paris, 1855. Lorior (P. de). Échinodermes de la Baie d'Amboine. [Revue Suisse de Zoologie et	Presented	7476	HISTORY OF NEW SOUTH WALES FROM THE RECORDS. Vol. II. Phillip and Grose, 1789-1794, by Alexander Britton, edited by F. M. Bladen. 1 vol. Svo. Sydney, 1894.	
	Ann. du Mus. Hist. Nat. de Genève. 1 1 vol. 4to. Genève, 1893.	Presented	7484	DEPARTMENT OF AGRICULTURE. Agricultural	
7375	Description des Mollusques et Brachio- podes des Couches Séquaniennes de Tonnerre [Yonne] par P. de Loriol, secompagnée d'une		7334	1 vol. 8vo. Sydney, 1895. Host and Habitat Index of Australian Fungi. 1 vol. 8vo. Sydney, 1893.	
	Ktude Stratigraphique par J. Lambert. [Mem. Soc. Pal. Suisse, xx.] 1 vol. 8vo. Genève, 1893.		7357	Australian Handbook for 1894 (Gordon and Gotch). 1 vol. 8vo. Sydney, 1894.	
7376	 Catalogue raisonné des Échinodermes recue- illis par M. V. de Robillard á l'He Maurice. III, Ophiurides et Astrophytides. [Mem. Soc. 	4	7494	FREE PUBLIC LIBRARY. Report for 1893. BOARD OF HEALTH, SYDNEY. Reports on various subjects.	Presented
7397	de Phys. et d'Hist. Nat. Genève, xxxii]. 1 vol. 8vo. Genève, 1894. Lydekker (Richard). A Handbook to the		7492	1 vol. Fol. Sydney, 1889-94. Geological Survey of New South Wales.	Presented
	Marsupialia and Monotremata [Allen's Naturalist's Library]. 1 vol. Svo. London, 1894.	Purchased		Memoirs. Geology No. 5. Geology of the Broken Hill Lode and Barrier Ranges Mineral Field, by J. B. Jaquet.	n
7471	MOUGHERTOF (T.) [Catalogue of Earthquakes in Russia.] 1 vol. 8vo. St. Petersburg, 1893.	Presented		1 vol. 4to. Sydney, 1894. Records. Vol. IV. Part 1. 1894.	
7317 } 7363 }	Murray (Jas. A. H.) New English Dictionary on Historical Principles; founded mainly on the materials collected by the Philological Society. Edited by Dr. J. A. H. Murray.		7392	LINNEAN SOCIETY OF NEW SOUTH WALES. Proceedings. Second Series. Vol. VIII. 1 vol. 8vo. Sydney, 1893-94.	Presented
7624	Crrou—Cz, and Everybody—Ezod. 2 vols. 4to. London, Oxford, &c., 1893-94. Ortmann (A.) Die Decapoden-Krebse des		122.44	— Proceedings. Second Series. Vol. 1x. Parts 1-2.	Presented
******	Strassburger Museums. Th. 11, 111, IV, V, VI, VII (Separatabdruck aus den Zoologischen Jahrbücheru, Bd. V, VI, VII). 1 vol. Jena.		*****	MECHANICS' INSTITUTE, GOULBURN. Fortieth	Presented
7441	Peralta (Manuel M. de) y Alfaro (Anastasio). Etnología Centro-Americana catálogo razo- nado de los objetos arqueológicos de la República de Costa Rica en la Exposición		7312	Annual Report. Observations. Results of Rain, River, and Evaporation Observations made in N.S.W. during 1892. 1 vol. 8vo. Sydney, 1893.	Presented Presented
7434	Histórico-Americana de Madrid, 1892. 1 vol. Svo. Madrid, 1893. PRINGLE (Sir John). Discourse upon some late		7264	RAILWAY INSTITUTE. Railway Budget. Vols. 1, 11, Nos. 1-24. 1 vol. 4to. Sydney, 1892-95.	Presented
	improvements of the means for preserving the Health of Mariners, delivered at the Anni- versary of Royal Society (re Capt. Cook's Services and Presentation of Medal).		7481	ROYAL SOCIETY OF N.S.W. Journal and Proceedings, vol. XXVII, 1893. 1 vol. 8vo. Sydney, 1894.	
7361	1 vol. 4to. London, 1776. Riggs (C. W.) How we Find Relies, &c.— Camp Life in the Wilderness. A series of	Presented	7485	Sydney Quarterly Magazine. For March, 1892. 1 vol. 8vo. Sydney, 1892.	Presented
7479	Letters. 1 vol. 8vo. Chicago, 1893. Saussure (Henri de). Coup d'oil sur l'Hydro-	Presented	******	TECHNOLOGICAL MUSEUM. Reports for 1887 and 1889.	Presented
	logie du Mexique, principalment de la partie orientale, accompagné de quelques observa- tions sur la nature physique de ce pays.		7372	UNIVERSITY OF SYDNEY. Calendar for 1894. 1 vol. 8vo. Sydney, 1894.	Presented
7367	1 vol. 8vo. Genève, 1862. Sharf (R. Bowdler). Monograph of the Para- discide, or Birds of Paradise; and Ptilono- rhynchide, or Bower Birds. Pt. III.		7306	Wise (H. & C.). Post Office Commercial Directory for 1894-95. 1 vol. 8vo. Sydney, 1893.	Purchased
7540-41	Sharpe (R. Bowdler) and Wyatt (Claud W.) Monograph of the Hirundinide of Familie		7493	VICTORIA. BALLARAT SCHOOL OF MINES. Calendars for 1893 and 1894, with Annual Reports for 1892 and 1892.	
7389	of Swallows. 2 vols. 4to. London, 1885-94. Shuffler (R. W.) Scientific Taxidermy for Museums. [Report, U.S. National Museum,		7335	1892 and 1893. I vol. 8vo. Ballarat, 1893-94. EXHIBITION TRUSTRES, Melbourne. Illustrated	Presented
7327	1892]. 1 vol. 8vo. Wa-hington, 1894. TARGIONI-TOZZETTI (Ad.) Animali ed Insetti del Tabacco in Erba e del Tabacco secco. 1 vol. 8vo. Firenze-Roma, 1891.	Presented		Official Handbook of the Aquarium, Picture Galleries, and Museum Collections; also description of the Cyclorama of Old Mel-	
7382	Townson and Mercer. Catalogue of Chemical Apparatus and Chemicals, 6th Edition		7487	1 vol. 8vo. Melbourne, 1894. Geelong Naturalist. Journal of the Gordon	Presented
7515	ZITTEL (Karl A.) Handbuch der Palaeontologie unter Mitwirkung von W. Ph. Schimper, und A. Schenk. Abth J. Palaeon.			College Field Naturalists and Science Asso- ciation, Vols. r (1891-92), rr (1892-93), rr (1893-94), 1 vol. 8vo. Geclong, 1891-94.	Presented
	A. Zittel. Band IV. Vertebrata (Mammalia), 1 vol. Svo. München und Leipzig, 1891–93.		7486	GORDON TECHNICAL COLLEGE. Annual Re- ports for 1890, 1891, 1892, 1893. 1 vol. 8vo. Geelong, 1891-94.	

Reg. No	Book.	How acquired.	Reg. No	Book.	How acquired.
	PART II.—PERIODICALS—continued. VICTORIA—continued.			PART II.—PERIODICALS—continued.	
7420	MELBOURNE UNIVERSITY. Calendar, 1895. 1 vol. 8vo. Melbourne, 1894		7482	QUEENSLAND—continued. ROYAL SOCIETY OF QUEENSLAND:—Proceedings for Session 1892-93. Vol. IX. Index to volumes VII, VIII, IX. 1 vol. Svo. Brisbane,	
7443	PUBLIC LIBRARY, MUSEUMS, AND NATIONAL GALLERY OF VICTORIA. Descriptive Catal- ogue of the Specimens of Rocks of Victoria in the Industrial and Technological Museum.		7483	1893-94. — Proceedings for 1892-94. Vol. x. 1 vol. 8vo. Brisbane, 1894.	Presented Presented
	1 vol. Svo. Melbourne, 1894. Report of the Trustees for 1893.	Presented Presented	1.0	ROYAL GEOGRAPHICAL SOCIETY OF AUSTRA- LASIA. Transactions and Proceedings,	24:
7310	ROYAL SOCIETY OF VICTORIA. Proceedings Vol. vi (new series), 1893. 1 vol. 8vo. Melbourne, 1894		7422 } 7469 }	Queensland Branch. Vol. 1x, 1893-94. New Guinea. Annual Reports of British New Guinea from July, 1892, to June, 1893, and	Presented
7488	VICTORIAN NATURALIST. Vol. x. May, 1893 to March, 1894. 1 vol. 8vo. Melbourne, 1894			June, 1894. 2 vols. Fol. Brisbane, 1894. New Zealand.	Presented
7415-18	OF VICTORIA. Proceedings. Vols. I, II		7353	AUCKLAND INSTITUTE AND MUSEUM. Annual Report, 1893-94. 1 vol. 8 vo. Auckland, 1894.	Presented
min	III, IV. 4 vols. 8vo. Melbourne, 1872-75. — 25th Annual Report.	Presented		COLONIAL MUSEUM and GEOLOGICAL SURVEY, N.Z. Twenty-fifth Annual Report.	Presented
7381	TASMANIA. ROYAL SOCIETY OF TASMANIA. Papers and	d	7398	New Zealand Institute, Transactions and Proceedings, 1893. Vol. xxvi. Ninth of New Series. 1 vol. 8vo. Wellington, 1894.	
	Proceedings for 1893. 1 vol. 8vo. Tasmania, 1894	. Presented		POLYNESIAN SOCIETY, Journal, Vol. III. Nos. 2, 3, 4.	Presented
	SOUTH AUSTRALIA. ADELAIDE CIRCULATING LIBRARY. Appendit to Catalogue No. 8.	x Presented	7495) 7496)	GREAT BRITAIN—(London). ANNALS AND MAGAZINE OF NATURAL HISTORY. Vol. XIII, XIV. Sixth Series. 2 vols. Svo. London, 1894.	
7415	AUSTRALASIAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. Report of the Fifth Meeting, held at Adelaide, 1893. 1 vol. Svo. Adelaide, 1894	e	7379	BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. Index to the Reports and Transactions from 1861 to 1890.	E 100
	GOVERNMENT GEOLOGIST, Adelaide. Annua Report of Government Geologist for 1893-9		7457	1 vol. 8vo. London, 1893 Report of the Sixty-third Meeting, held at Nottingham, 1893.	
7470	ROYAL SOCIETY OF SOUTH AUSTRALIA. Trans- actions. Vol. xvIII, for 1893-94. 1 vol. 8vo. Adelaide, 189-		7460	1 vol. 8vo. London, 1894 British Museum. Return, 1893-94.	
7354	South Australian School of Mines an Industries. Annual Report, 1893. 1 vol. 8vo. Adelaide, 189		7423	1 vol. 8vo. London, 1894 — Catalogue of the Mesozoic Plants in the Department of Geology. The Wealder Flora. Part 1. Thallophyta—Pteridophyta	
7459	West Australia. Woodward (Harry P.) Mining Handbook t the Colony of Western Australia. 1 vol. 8vo. Perth, 189:		7358	by A. C. Seward. 1 vol. 8vo. London, 1894 — Catalogue of Birds. Vol. xxII. Game Birds. By W. R. Ogilvie-Grant. 1 vol. 8vo. London, 1893	+
7364 } 7313 }	QUEENSLAND. DEPARTMENT OF AGRICULTURE, Queensland Annual Reports for the years 1889-90,92,93 2 vols. Svo. Brisbane, 1890-9	d. 3.	7424	— Catalogue of Birds. Vol. XXIII Fullicariæ (Rallidæ and Heliornithidæ), and Alectorides (Aramidæ, Euripygidæ, Mesitidæ Rhinochetidæ, Gruidæ, Psophidæ, and Oti- didæ). By R. Bowdler Sharpe.	
7314	Official Guide to the Museum of Econom Botany, by F. M. Bailey. 1 vol. Svo. Brisbane, 189.	ic	7425	I vol. Svo. London, 1894 Monograph of Lichens found in Britain being a descriptive catalogue of the species	
7315	Companion for the Queensland Studer of Plant Life, by F. M. Bailey. 1 vol. 8vo. Brisbane, 189	nt		in the Herbarium. By Rev. James M. Crombie. Part 1. 1 vol. 8vo. London, 1894	Presented
7489	- Bulletins Nos. 19, 20, 21, 22, 23, 24, 25 1 vol. 8vo. Brisbane, 1892-9		1	sactions for 1893-94. 2 vols. 8vo. London, 1893, 1894	22 2 2
1444	- Bulletins, Nos. 2 to 8. Second series.	Presented	7498	ENTOMOLOGIST. Vol. XXVII. 1 vol. 8vo. London, 1894	. Purchased
7490	Botany Bulletins, Nos. 7, 8, 9. 1891, 9. 94.—Sugar-planting in Queensland. (Repring of a letter to the Times, 7 Jan., 1893).—Botany Abridged, by F. M. Bailey, 1894.	nt	7499	Entomologists' Monthly Magazine. Second Series. Vol. v. (Vol. xxx). 1 vol. Svo. London, 1894	. Purchased
7491	In 1 vol. Svo. Brisbane, 1891-9 — Papers for the People, Nos. 2, 6, 9, 1: 14, 17, 22, 24.		7497 7507	Geological Magazine. New Series. Decade 4. Vol. 1. 1 vol. 8vo. London, 1894 Geological Society. Quarterly Journal	. Purchased
1990	1 vol. 8vo. Brisbane, 1888-9			Vol. L. 1894. 1 vol. 8vo. London, 1894	
	on Mount Morgan Gold Deposits.—Annu. Report for 1893.—And Three Other R. ports.—Geological Map of Charters Towe:	al e-	7500 7504	THE IBIS. Vol. VI. Sixth Series. 1 vol. 8vo. London, 1894 LINNEAN SOCIETY. Journal, Zoology. Vol. XXV	
	Gold-field.	Presented		1 vol. Svo. London, 1894	

Reg. No.	Book.	How acquired.	Reg. No.	Book.	How acquired,
	PARE II.—PERIODICALS—continued. GREAT BRITAIN—(London)—continued.			PART II.—PERIODICALS—continued. Great Britain—(English Provinces)—continued.	
7505	— Transactions. Zoology. Second series. Vol. v. 1 vol. 4to. London, 1898-94.	Furemased	7458	Museums Association. Report of Proceedings, with Papers read at Fourth Annual General Meeting, London, 1893. 1 vol. 8vo. York and Sheffield, 1893.	
7506 7545	— Transactions. Botany. Second series. Vol. III. 1 vol. 4to. London, 1888-94. MINERALOGICAL SOCIETY. Mineralogical Maga-	Purchased	7550	NATURAL HISTORY TRANSACTIONS of Northum- berland, Durham, and Newcastle-on-Tyne.	
7501	zine and Journal. Vol. x. Parts 47-48 only. 1 vol. 8vo. London, 1894. NATURAL SCIENCE. Vol. IV.	Presented	7547	Vol. XI. 1890-94. 1 vol. 8 vo. Lond. and N'castle-on-Tyne, 1894. NOVITATES ZOOLOGICE. A Journal of Zoology,	
7502-3	1 vol. 8vo. London, 1894			edited by Hon. Walter Rothschild, Ernst Hartert, and Dr. K. Jordan. Vol. 1. 1894, 1 vol. 8vo. Tring, 1894.	
7342	2 vols. 4to. London, 1894. PALEONTOGRAPHICAL SOCIETY, LONDON. Vol.		7536	PLYMOUTH INSTITUTION AND DEVON AND CORNWALL NATURAL HISTORY SOCIETY, Annual Report and Transactions. Vol. x,	
7510-11	XLVII, 1893, 1 vol. 4to. London, 1893. QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE. Vol. XXXV-XXVI; new series.		7355	Part 3. 1889-90. Vol. xi. Parts 1, 2, 3, 1890-93. 1 vol. 8vo. Plymouth, 1890-93. RADCLIFFE LIBRARY, OXFORD UNIV. Mus.	Presented
7467	2 vols. 8vo. London, 1894. ROYAL COLONIAL INSTITUTE. Proceedings. Vol. xxv. 1893-4.			Catalogue of Books added, during the year 1894. 1 vol. 4to. Oxford, 1894.	Presented
7391	1 vol. 8vo. London, 1894. ROYAL MICROSCOPICAL SOCIETY. Journal for		7399	ROYAL CORNWALL POLYTECHNIC SOCIETY. Sixty-first Annual Report, 1893. 1 vol. 8vo. Falmouth and Truro.	Presented
7377-78	the years 1893-94. 2 vols. 8vo. London, 1893-94. ROYAL SOCIETY OF LONDON, Philosophical		1000	University, Cambridge. Twenty-fifth Annual Report of Museums and Lecture-room Syn- dicate.	Presented
	Transactions for 1893. Parts A and B. Vol. 184. 2 vols. 4to. London, 1894. Proceedings. Vol. IVI. No. 337.		ine.	YORKSHIRE GEOLOGICAL AND POLYTECHNIC SOCIETY. Portrait of James W. Davies.	Presented
7407	YEAR BOOK of the Scientific and Learned Societies of Great Britain and Ireland. Eleventh Annual Issue. 1 vol. 8vo. London, 1893.		7542-44	GREAT BRITAIN—(Scotland.) BERWICKSHIRE NATURALISTS' CLUB. History. Vol. XII, Part 2, 1888; Vol. XIII, Part 1, 1890; Vol. XIV, Part 1, 1892. 3 vols. 8vo. Berwick, 1888-92.	220
7324	ZOOLOGICAL RECORD. Vol. XXIX., being Records of Zoological Literature. 1892. Edited by D. Sharp.		***	EDINBURGH MUSEUM OF SCIENCE AND ART. Report of the Director for 1893.	
7513-14	1 vol. 8vo. London, 1893. ZOOLOGICAL SOCIETY OF LONDON. Proceedings for 1893-94.		7430 7390	GLASGOW UNIVERSITY. Calendar for 1894-95. 1 vol. 8vo. Glasgow, 1894.	
*****	2 vols. 8vo. London, 1894-95.		7850	HIGHLAND AND AGRICULTURAL SOCIETY OF SCOTLAND. Transactions, Fifth Ser. Vol. VI. 1 vol. 8vo. Edinburgh, 1894.	Presented
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	GREAT BRITAIN—(English Provinces). CONCHOLOGICAL SOCIETY of Great Britain and Ireland, Journal of Conchology, Vol. VIII		7538	ROYAL PHYSICAL SOCIETY OF EDINBURGH. Proceedings. Vol. XII. 1892-94. 1 vol. 8vo. Edinburgh, 1894	
	No. 11. BIRMINGHAM NATURAL HISTORY AND MICROS-	Presented .	7537	ROYAL SOCIETY OF EDINBURGH. Proceedings. Vol. XIX. 1891-92. 1 vol. 8vo. Edinburgh, 1893.	
7468	COPICAL SOCIETY. Midland Naturalist October, November, December, 1893. LIVERPOOL BIOLOGICAL SOCIETY. Proceedings	Presented	7539	ROYAL SCOTTISH GEOGRAPHICAL SOCIETY. Scottish Geographical Magazine, Vol. x. 1894. 1 vol. Svo. Edinburgh, 1894.	
	and Transactions. Vol. VIII. Session, 1893-94. 1 vol. 8vo. Liverpool, 1894.	Presented	75.10	GREAT BRITAIN—(Ireland.)	
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(111)	MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings. Vol. VIII., Nos. 1, 2, 3.	Presented		Trustees for the year ending 31st December, 1893. 1 vol. folio. Capetown, 1894.	Presented
	MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, JOURNAL, Vol. 111., No. 3.		1019-81	SOUTH AFRICAN PHILOSOPHICAL SOCIETY. Transactions. Vol. v, Part 2. 1886-89. Vol. vii, Part 1, 1893. Vol. viii, Part 1, 1890-1892. 3 vols. 8vo. Capetown, 1893.	

- (3)	Book.	How	Reg. No.		How
Reg. No.		acquired,	rieg. No.	Book,	acquired.
	PART II.—PERIODICALS—continued. CANADA.			PART II.—PERIODICALS—vontinued. UNITED STATES OF AMERICA—continued.	
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7573	— Philadelphia International Exhibition 1876. Descriptive Catalogue of a collection of Economic Minerals of Canada, and notes on a Stratigraphical Collection of			1844-91, by L. S. Foster, Washington, 1892. v. The Published Writings of Dr. Charles Girard, by G. Browne Goode, Washington, 1891.	
	Rocks, 1 vol. Svo. Montreal, 1876.		Moor	In 1 vol. 8vo. Washington, 1891-92.	
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7446	McGill College and University. Annual Calendar. Session 1894-95. 1 vol. 8vo. Montreal, 1894	l:	7429	1 vol. 8vo. Washington, 1891. — Bulletin No. 43. Monograph of the Bats of North America, by Harrison Allen. 1 vol. 8vo. Washington, 1893.	
7414	ROYAL SOCIETY OF CANADA. Proceedings and Transactions for the year 1893. Vol. XI. 1 vol. 4to. Ottawa, 1894.	427	7386	— Bulletin No. 44. Catalogue of the Lepidopterous super-family Noctuide, found in Boreal America, by John B. Smith.	
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	Geological Survey of India. Records. Vols. XXVI, XXVII. 2 vols. 8vo. Calcutta, 1893-94.	. Presented		Birds' Eggs and Nests, by Chas. Bendine. Washington, 1891. Instructions for Collect- ing Mollusks and other Useful Hints for the Conchologist, by Wm. D. Dale. Washing- ton, 1892. Directions for Collecting and	
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-	2 vols. 8vo. Washington, 1892-93	. Trescuted			

Reg. No.	Book.	How acquired.	Reg. No	Book.	How acquired
-	PART II.—PERIODICALS—continued.			PART II.—PERIODICALS—continued.	
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7562	1 vol. 8vo. New York, 1890-94. — Bulletin, Vol. 1v. 1893.		7568	MINESOTA ACADEMY OF NATURAL SCIENCE. Bulletin, Vol. III; Nos. 1 and 2.	
7564	1 vol. 8vo. New York, 1893. American Naturalist. Vol. XXVIII.		7466	1 vol. 8vo. Minneopolis, 1889-1891. MISSOURI BOTANICAL GARDEN. Fifth Annual	
7563	1 vol. 8vo. Philadelphia, 1894. American Obnithologists' Union. The Auk:			Report. 1 vol. 8vo. St. Louis, Mo., 1894. MUSEUM OF COMPARATIVE ZOOLOGY. Bulletin.	Presented
	a Quarterly Journal of Ornithology, pub- lished for the American Ornithologists' Union, Continuation of the Bulletin of the			ATT A STATE OF A STATE OF	Presented
	Nuttall Ornithological Club. New series.	T			Presented
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	BIOLOGICAL SOCIETY, Washington, Proceedings.			1 vol. 8vo. New York, 1893.	
7332	Vol. vIII, pp. 117-120. CALIFORNIA ACADEMY OF SCIENCE. Occasional	Presented	******	Vol. vi. Index. Annals. Vol. vii, Nos. 6 to 12. Annals. Vol. viii, Nos. 6 to 12. Annals. Vol. viii, Nos. 1 to 4.	Presented
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	the North American Species; by Anthony W. Vogdes. 1 vol. 8vo. San Francisco, 1893. Proceedings. Vol. III, No. 2.	Presented Presented	7349-51	New York State Library. Annual Reports for the years ending 30th September, 1890, 1891, 1892.	
7304	CALIFORNIA STATE MINING BUREAU. Eleventh			3 vols. Svo. Albany, 1891-93.	Presented
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	Bulletin, No. 2. Methods of Mine Timbering.	Presented	7552	New York State Museum of Natural History. Bulletins Nos. 7 (June, 1889), 8	
00.00	— Bulletin, No. 3. Gas and Petroleum Yielding Formations.	Presented		(September, 1889), 9 (August, 1890), 10 (September, 1890). 1 vol. 8vo. Albany, 1889-90.	Presented
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	Vincent Nowottny; Exhibited 1894. Fourth Annual Exhibition of Art Club, 1894. In 1 vol. 8vo. Cincinnatti, 1891-94.	Presented	7551	Winslow. 1 vol. 8vo. Raleigh, 1886. PHILADELPHIA ACADEMY OF NATURAL SCI-	Presented
*****	Illinois State Museum. Bulletin, No. 3. Description of New Invertabrates.	Presented		ences. Proceedings, 1893. 1 vol. 8vo. Philadelphia, 1893.	Presented
7359	INDIANA-Department of Geology and Natural		*****	1 Toceedings, 100%. Tare is	Presented
	Acsources. S. S. Gorby, State Geologist, 1893. Annual Report, XVIII. 1 vol. 8vo. Indianopolis, 1894.	Presented	7567	ROCHESTER ACADEMY OF SCIENCE. Proceedings. Vol. II. (Pp. 1-200 only). 1 vol. 8vo. Rochester, N.Y. 1892-93.	Presented
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7408	Michigan Mining School. Reports of the Director for 1890-92. 1 vol. 8vo. Lansing, Mich., 1893.	Presented		1 vol. 8vo. St. Louis, 1892-93. 3 Tuffs' College Library Tuff's College,	
7447	Catalogue, 1892-1894, with Statements concerning the Institution and its courses of Instruction.	- coeffici	******	Massachusetts, U.S.A. Tuft's College Studies, Nos. 1, 2, 3. UNIVERSITY OF CALIFORNIA. Bulletin of the	Presented
	1 vol. 8vo. Houghton, Mich., 1894.	Presented		Department of Geology. Vol. 1. Nos. 1, 2, 3, 4, 5, 6.	Presented

		1	1		
Reg. No.	Book.	How acquired.	Reg. No.	Book.	How acquired,
7387	PART II.—PERIODICALS—continued. UNITED STATES OF AMERICA—continued. WORLD'S COLUMBIAN EXHIBITION, CHICAGO, 1893. Classification, Rules, and General Information for Intending Exhibitors, Department of Fish, Fisheries, Fish Products, and Apparatus of Fishing.		7586-87	Part II.—PERIODICALS—continued. France—continued. Association pour l'Enseignement des Sciences Anthropologiques. Revue Mensuelle de l'Ecole d'Anthropologie de Paris Années III (1893), IV (1894).	
	— Fish, Fishing and Fisheries of Pennsylvania; by Wm. E. Mechan. In 1 vol. 8vo. 1893. — Astrakham Fisheries. Fisheries of Norway. Gloucester Fishermen's Institute. Fishing Gazette, Vol. x, Nos. 31, 32, 33, 34, 35, 37. ZOOLOGICAL SOCIETY, PHILADELPHIA. 22nd Annual Report.	Presented	7401–4 7583	2 vols. 8vo. Paris, 1893-94. FACULTE DES SCIENCES DE MARSEILLE. Annales. Tome I, parts 1891-92. Tome II, fas. 1, 2, 3, 4, 5, 6 (1892). Tome III, fas. 1, 2, 3, 4 (1893). Tome III, supplement. 4 vols. 8vo. Marseille, 1891-1893. FEUILLE DES JEUNES NATURALISTES. Revue Mensuelle d'Histoire Naturelle, III Série, Années XXIII, XXIV (1892-3, 1893-4).	Presented
7597	Austria-Hungary. K. K. Zoologische-Botanische Gesellschaft in Wein. Verhandlungen Jahr. 1893. Band XIII.		7405	In 1 vol. 8vo. Paris, 1892-94. INSTITUT BOTANICO-GEOLOGIQUE COLONIAL DE MARSEILLE. Annales. Série 1. Vol. 1. Mem. 1, 2 (3 missing). 1 vol. 8vo. Marseille, 1893. JOURNAL DE CONCHYLIOLOGIE. 3 série. Tome	Presented
7594	K. K. NATURHISTORISCH HOFMUSEUM. Annal- en, redigirt von Dr. Franz Ritter von Hauer. VIII Band. 1893. 1 vol. 8vo. Wien, 1893.		7534	XXIII. Vol. XLI. 1 vol. 8vo. Paris, 1893. LA NATURE. 1894. 2 parts. 1 vol. 4to. Paris, 1894.	Purchased Purchased
7598-99	ORNITHOLOGISCHER VEREIN IN WIEN. Mittheilungen "Die Schwalbe." Jahrgang XIV. No. 2, 3. 1890. Jahrgang XV. No. 9, 10. 1891. Jahrgang YVI. No. 3 to 8, 12, 14 to 21, 23, 24, 1892. Jahrgang XVII. No. 1		7523	Societe Française de Mineralogie. Bulletin. Tome XVI. 1 vol. 8vo. Paris, 1893. Societe Linneenne de Bordeaux. Actes, Vol. XLV. Cinquième Série. Tome v. 1891-92. 1 vol. 8vo. Bordeaux, 1892.	Purchased
7625 }	to 12, 1893. Jahrgang XVIII. No. 1 to 12, 1894. 2 vols. 4to. Wien, 1890-94. Societa Adriatica di Scienze Naturali in Trieste. Bolletine. Vols. XIV., XV.	Presented	7584 7585	SOCIETE ZOOLOGIQUE DE FRANCE. Bulletin pour l'Année 1893. Vol. XVIII. — Mémoires pour l'Année 1893. Tome VI.	Presented
7533	2 vols. 8vo. Trieste, 1893. Wiener Entomologische Zeitung. Jahrgang XII. 1 vol. 8vo. Wien, 1893.			2 vols. Svo. Paris, 1893.	Presented
7505 00	ENTOMOLOGISCHER VEREIN. Vienna. Jahresbericht, 1893.	Presented	7526) 7527)	Archiv fur Naturgeschichte. Jahrgang 60. Band 1. 1894. Jahrgang 56. Band 11. 1890. 2 vols. 8vo. Berlin, 1890 and 1894.	
	S FOLDTANI KOZLONY. Zeitschrift der Ungarischen Geologischen Gesellschaft. Band XXIII. 1893. Band XXIV. 1894. 2 vols. Svo. Budapest, 1893-4. Academie des Sciences, Cracovie. Bulletin International. 1893. (December). 1894, (Feb., Mar., Oct., Nov.)	Presented Presented	7535)	gegeben von dem Entomologischen Verein in Berlin. Redacteur Dr. F. Karsch. Band xxxviii. 1893. xxxix. 1894. 2 vols. 8vo. Berlin, 1893-94. Berliner Gesellschaft für Anthropologie Ethnologie und Urgeschichte. Zeitschrift für. Ethnologie. Band xxv. 1893. Band	Purchased
7615-16	DENMARK. KONGELIG DANSK VIDENSKABERN SELSKAB. Oversigt, Forhandlinger og dets Medlemmers Arbejder (Acadèmie Royale des Sciences et des Lettres de Denmark, Bulletin), 1892, 1893.		7419	XXVI, 1894. 2 vols. Svo. Berlin, 1893-94. — General Register zu Band I-XX (1869- 1888) der Zeitschrft für Ethnologie und der Verhandlungen. Herausgegeben von Rudolf Virchow. 1 vol. 8vo. Berlin, 1894.	
7531-32	FRANCE. COMPTES RENDUS DE L'ACADEMIE DES SCIENCES. Tome exviii, exix. 2 vols. 4to. Faris, 1894.	es.	7520-21	Deutsche Entomologische Zeitscheifft, Herausgegeben von der Deutschen Entomologischen Gesellschaft und der Gesellschaft "Iris" in Dresden. Redacteur Dr. G. Kraatz. Jahrgang 1891. Heft 1, 2. Jahrgang 1893. Heft 1-2-3. Berichte 1892. 2 vols. Svo. Berlin, 1891-1893.	Purchased
7517-19 7362	Annales des Sciences Naturlles. Zoologie et Paléontologie, vir série. Tome xv, 1893. Tome xvi, 1893-94. Tome xvii, 1894. 3 vols. Svo. Paris, 1893-94.		7406 7347	DEUTSCHE ENTOMOLOGISCHE ZEITSCHBIFT. Jahrgang 1892. Heft 1, 2. Heft 3, Berichte 1891. 1 vol. 8vo. Berlin, 1892. HAMBURGISCHE WISSENSCHAFTLICHEN ANSTALTEN. Jahrbuch, Vol. x. 1892.	Purchased
2.02	ANNUAIRE GEOLOGIQUE UNIVERSELLE. Revue de Géologie et Paléontologie, dirigée par Dr. L. Carez et H. Douville, etc. Vol. VIII, 1891. 1 vol. Roy. 8vo. Paris, 1892-93. Tome IX. 1892.	Purchased	7348	1 vol. 8vo. Hamburg, 1893. — Beiheft. Vol. x. 1. 1892, Das Grundwasser in Hamburg, &c. Von Dr. A. Voller. 1 vol. 4to. Hamburg, 1893.	
	1 vol. 8vo. Paris, 1893-94. — Another copy. — Tome x, fas. 1.	Presented Presented		NATURFORSCHENDE GESELLSCHAFT, FREIBURG, I.B. Berichte Bd. vin. Zoologische Ab- handlungen.	Presented

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	den Herren Hauptmann Eugene Kling (1888, 1889) und Dr. Richard Buttner (1890 1891), gesammelten Materiale bearbeitet son Dr. E. Karsch, Alth. I.		7337	2 vols. Svo. Firenze, 1884-88. Espossizione Universale del 1867. Degli	
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	Twenty-two pamphlets.	Presented	#007 0C		
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7601-2	1-4. Konigliche Pruessische Akademie der	Presented		zu Neapel, Monographie XIX, Pelagische Copepoden (Systematik und Faunistik) von Dr. Wilhelm Giesbrecht. Text and Atlas.	
	WISSENSCHAFTEN ZU BERLIN. Mathema- tische und Naturwissenschaftliche Mitthei- lungen, Jahrgang 1893-94. 2 vols. Svo. Berlin, 1893-94.		7328	2 vols. 4to. Berlin, 1892. Mostra Internazionale della Pesca Tenuta	Presented
7603	Sitzungsberichte Jahrgang, 1893. 1 vol. 8vo. Berlin, 1893.			A BERLINO NEL 1880. Rapporto del Commissario regio per la Sezione Italiano. Prof. A. Targioni-Tozzetti (Annali dell	
7360	Morphologisches Jahrbuch, Eine Zeit- schrift für Anatomie und Entwickelungs- geschichte, &c. Bd. xx.		mo in	Industria e del Commercio 1881, Num 38). 1 vol. 8vo. Roma, 1881,	
7373	1 vol. 8vo. Leipzeg, 1893. Museum Godeffroy. Catalogue v.		7341	Museo Civico di Storia Naturali di Genova. Annali. Vol. XIII. 1 vol. 8vo. Genova, 1893.	
#eno 10	1 vol. 8vo. Hamburg, 1874. NATURFORSCHENDE GESELLSCHAFT ZU FREI-		7588-89	SOCIETA ITALIANA DI SCIENZE NATURALI,	
7603-10	DURG. Berichte Herausgegeben von Dr. August Gruber. Band. VII, VIII. 2 vols. 8vo. Freiburg und Leipzig, 1893-94.		,000.00	Atti. Vol. xxxiii, 1890-91; xxxiiv, 1892-94, 2 vols. 8vo. Milano, 1890-94.	
7608	NATURHISTORISCHES MUSEUM IN LUBECK. Mitteilungen der Geographischen Gesell-			JAPAN.	
	schaft. Herausgegeben von Prof. Aug. Sartori. Zweite Reihe, Heft. 1, 2, 3, 4, 5, 6 1 vol. 8vo. Lubeck, 1890-93		7582	ASIATIC SOCIETY OF JAPAN. Transactions. Vol. XX, part 2, Jan., 1893, XXII, July, 1894. In 1 vol. 8vo. Japan, 1893-94.	
7607	NATHURHISTORISCHER VEREIN DER PRUESS- ISCHEN RHEINLANDE, WESTFALENS UND DES REGBEZIEKS OSNABRUCK. Verhand- lungen, herausgegeben von Dr. Ph. Bertkau.	K	7316	— Transactions. Vol. XXI. 1 vol. 8vo. Yokohama, 1893.	Presented
4 202	Jahrgang 50. Folge v. Jahr. x. 1 vol. 8vo. Bonn, 1893		7478	IMPERIAL UNIVERSITY OF JAPAN. Calendar. 1893-94. 1 vol. 8vo. Tokyo, 1894.	Presented
7606	ORNITHOLOGISCHE MONATSBERICHTE. Heraus- gegeben von Dr. Ant. Reichhenow. Jahrgang I. II. 1 vol. 8vo. Berlin, 1893-94.	Presented	7576	IMPERIAL UNIVERSITY, JAPAN. Journal of the College of Science. Vol. vi, 1893-94.	Presented
7370	SENCKENBERGISCHE NATURFOSCHENDE GES- ELLSCHAFT IN FRANKFURT AM MAIN. Katalog der Batrachier-Sammlung im Museum von Prof. Dr. O. Boettger.		***	1 vol. 4to. Tokyo, 1894. — Do. do. Vol. viii, pt. 1.	
7369)	 1 vol. 8vo. Frankfurt Λ, M., 1892 Berichte, 1891–1894. 		7400	JAPAN. Twentieth Annual Report of the Min- ister of State for Education for 1892.	Presented
7622 \ -7623 \ \ 7524-25	3 vols. 8vo. Frankfort am Main, 1892-94. ZEITSCHRIFT FUR WISSENSCHAFTLICHE ZOO			1 vol. 8vo. Tokyo, 1894. Extract of Annual Report, 1893.	Presented
	1894. Band LVII, 1893-94. Band LVIII 1894. 2 vols. 8vo. Leipzig, 1891	ı		Secretaria de la manda de la compania del la compania de la compania de la compania del la compania de la compania del la compania de la compania de la compania del la com	
7323	ZOOLOGISCHER ANZEIGER, herausgegeben von J. V. Carus. Register, Jahrgang x1-x1 (No. 269-248). 1 vol. 8vo. Leipzig, 1893	r F	7448-51 7409-14	Natuurkundie Tiidschrift voor Nederlandsch-	
7530	- Vol. XVII. 1 vol. 8vo. Leipzig, 1894, HOLLAND,			Indië. Achtste Serie, Deel. 1vXII. Negende Serie, Deel. 1II. 10 vols. 8vo. Batavia, 1881-93	
7528-29	LEYDEN MUSEUM. Notes. Vol. xv. xvi			Name	
*****	RIJKS ETHNOGRAPHISCH MUSRUM, LUDREN	. Purchased	7303	NORWAY. Bengens Museum. Anrhog for 1802. Af-	
*****	Tentoonstelling van Kleederdrachten. Uittreksel uit het Verslag van der Directeur.	Presented		handlinger og Aarsberetning udgivne af Bergens Museum paa bekostning af Joachim Frieles Legat, 1 vol. 8vo. Bergen, 1893	
		Presented		1 vol. Svo. Bergen, 1899	1077-000

Reg. No.	Book,	How acquired.	Reg. No.	Book.	How acquired,
	PART II.—PERIODICALS—continued.			PART II.—PERIODICALS—continued.	
	Russia.			SWITZERLAND-continued.	
7591	COMITE GEOLOGIQUE, St. Petersburg. Bulletin. Vol. XI, and Supplement, 1892.		7613	—— An die Zürcherischen Jugend auf das jahr 1853-65, 1867-70. Stück 55-67, 69-72.	Presented
	 1 vol. 8vo. St. Petersburg, 1893. Mémoires. Vol. IV, No. 3 		7614	— Neujahrsblatt, auf das jahr, 1871-88. Stück, 73-90. 2 vols. 4to. Zürich, 1853-1888.	Presented
7592-93	SOCIETE DES NATURALISTES DE KIEW	Presented	***	- Viertaljahrsschrift. Jahrg. XXXIX, Hft. 2	
	Mémoires. Tomes XI. Liv. 1, 2 (1890–91.) XII. Liv. 1, 2 (1892.)			SOUTH AMERICA.	
	2 vols. 8vo. Kiew, 1890-92.		7442	MUSEO NACIONAL, COSTA RICA. Anales del	
7621	SOCIETE ENTOMOLOGIQUE DE LA RUSSIE. Horae. Tome XXVII. 1 vol. 8vo. St. Petersbourg, 1893.			Instituto Fisico-Geographico y del Museo Nacional de Costa Rica. Tome IV, 1891. 1 vol. Fol. San Jose, 1893.	Presented
7590	SOCIETE IMPERIALE DES NATURALISTES DE		***	— Etnologia Centro-Americana.	Presented
	Moscov. Bulletin. Année 1894. Nouvelle serie. Tome VII.		344	Estudios sobre las Hormigas de Costa Rica.	Presented
	1 vol. 8vo. Moscow, 1894. — Bulletin. Anne 1894. Nos. 1, 2.	Presented Presented	7631	MUSEO NACIONAL DE CHILE. Anales, primera Seccion, Zoolojía. 1. Los Focas Chilenas	
*****		resemed.		del Museo Nacional por el Dr. R. A. Philippi, 1892. 2. Los Zoofitos Chilenos del Museo	
7345 (SPAIN. COMISION DEL MAPA GEOLOGICO DE ESPANA. Boletin. Vol. XIX, 1892.		1.	Nacional por el Dr. R. A. Philippi, 1892. 3. El Guemul de Chile por el Dr. R. A. Philippi, 1892. 4. Algunos Peces de Chile	
	1 vol. 8vo. Madrid, 1893. — Geological Map.	Presented Presented		por el Dr. R. A. Philippi, 1892. 5. Los Del- fines de la punta Austral de la America del Sur por el Dr. R. A. Philippi, 1893. 6. Los	
	Sweden.			Especies Chilenas del Jénero Mactra por el Dr. R. A. Philippi, 1893.	December
7619)	ENTOMOLOGISK FÖRENINGEN I STOCKHOLM.			 1 vol. 4to. Santiago de Chile, 1892-93 Segunda Seccion, Botanica. Two Parts. 	
7620 j	Entomologisk Tidskrift (Journal Entomologique publie par la Société Entomologique a Stockholm). Arg. XIII., 1892. XIV.,	10		- Tercera Seccion, Mineralojia, Geolojia, Paleontolojia One Part.	
	1893. 2 vols. 8vo. Stockholm, 1892-93	Presented	7371	Museo de la Plata, Revista, Tomo IV. 1 vol. 8vo. La Plata, 1892.	Presented
	KONIGL, SVENSKA VETRNSKAPS-AKADEMIENS HANDLINGAR, Bihang.		7396	Museo Nacional do Rio de Janeiro. Ar-	
7307 } 7617 }	Sec. III. Botanik, &c. Bandet xvIII (1893) xix (1894.)			chivos. Volume VIII. 1 vol. 4to. Rio de Janeiro, 1892.	Presented
7308) 7618 }	Sec. iv. Zoologi, &c. Bandet xviii (1893) xix (1894). 4 vols. 8vo. Stockholm, 1893-94		7628 7629 7630	Sociedad Científica "Antonio Alzate." Memorias y Revista publicadas bajo la direccion de Guillermo B. y Puga, y Rafael Aguilar y Santillan. Tomo v, 1891-2, vi, 1892-3, vii, 1893-4.	•
	SWITZERLAND.			3 vols. 8vo. Mexico, 1891-2.	Presented
7611 }	NATURFORSCHENDE GESELLSHAFT IN ZURICH. Viertaljahrschrift, Redegirt von Dr. Rudolf		7626 7627	Societe Scientifique du Chili. Actes, Tome II, 1892. Actes, Tome III, 1893. 2 vols. 8vo. Santiago, 1893.	Presented
	Wolf. Jahrgang XXXVII, XXXVIII. 2 vols. 8vo. Zurich, 1892-93.	Presented		- Actes, Tome IV, Liv. 1.	Presented

APPENDIX IX.

PUBLICATIONS OF THE AUSTRALIAN MUSEUM UP TO THE END OF 1894.

I.—CATALOGUES.

1. Catalogue of the Specimens of Natura History and Miscellaneous Curiosities in the Australian Museum, by G. Bennett. 1837. 8vo. pp. 71. (Out of print.)

2. 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. 8vo., pp. xvii-115. (Out of print.)

4. Catalogue of the Australian Birds in the Australian Museum, by E. P. Ramsay, Part I, Accipitres, 1876. 8vo. pp. viii-64, and Supplement, 1890. Part II, Striges, 1890. 8vo. pp. 35. Part III, Psittaci, 1891. 8vo. pp. viii-110. Part IV, Halcyones, 1894. 8vo. pp. viii-24.

5. Catalogue of the Australian Stalk and Cessile-eyed Crustacea, by W. A. Haswell. 1892. 8vo. pp. xxiv-324.

6. Catalogue of the Library of the Australian Museum. 1883. Svo. pp. 1878. Wrapper, with two supplements. (Out of print.) New edition. Part III, Pamphlets.

7. Catalogue of a Collection of Fossils in the Australian Museum, with Introductory Notes, by F. Ratte. 1883, 8vo. pp. xxviii-160.

8. Catalogue of the Australian Hydroid Zoophytes, by W. M. Bale. 1884. 8vo. pp. 198, with plates.

9. Descriptive Catalogue of the General Collection of Minerals in the Australian Museum, by F. Ratte. 1885. Svo. pp. 221, with a plate.

10. 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 Medusæ of the Australiau Seas. Part I, Scyphomedusæ. Part II, Hydromedusæ, by R. von Lendenfeld. 1887. 8vo. pp. 32 and 49.

12. Descriptive Catalogue of the Nests and Eggs of Australian Birds, by A. J. North. 1889. Svo. pp. iv, v-407. with 21 plates.

13. Descriptive Catalogue of the Sponges in the Australian Museum, by R. von Lendenfeld. 1888. 8vo. pp. xiv-260, with 12 plates.

14. Catalogue of the Fishes in the Australian Museum. Part I, Paleichthyan 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.
 Pop. 20. Part II, Pteropoda, 1892.
 Pop. 22. Part III, Gasteropoda (Murex), 1893.
 Svo. pp. 32.

16. Catalogue of Australian Mammals, with Introductory Notes on General Mammology, by J. Douglas Ogilby. 1892. Svo. pp. xvi-144.

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 A. S. Olliff and Mrs. Forde. Vol. II, Parts 1, 2, 3, and 4.

III .- MEMOIRS.

History and Description of the Skeleton of a new Sperm Whale in the Australian Museum, by W. S. Wall. 851. Svo. pp. 66, with plates. Reprint 1887.

2. Lord Howe Island: its Zoology, Geology, and Physical Characters. 1889. Svo. pp. viii-132, with 10 plates.

IV .- Guides.

1. Guide to the Australian Fossil Remains in the Australian Museum. 1870. Svo. (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 PUBLICATIONS.

1. List of old Documents and Relies in the Australian Museum. 1884. Reprinted with additions, 1890. Svo. pp. 4.

2. Descriptive List of Aboriginal Weapons, Implements, &c., from the Darling and Lachlan Rivers, by K. H. Bennett, F.L.S. 1887. 8vo. pp. 8. (Out of print.)

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. 8vo. pp. 202. 30 plates.

Vol. II. Nos. 1 to 5, pp. 84, 17 plates.

IN PREPARATION.

Catalogue of Reptiles, &c., by J. Douglas Ogilby.

Catalogue of Birds. Part V, by E. P. Ramsay.

Catalogue of Tunicata, by Prof. Herdman, Liverpool, England,

Australian Lepidoptera and their Transformations. Vol. II, Part 5.

Records, periodically.

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; Messrs, Melville, Mullen, and Slade, Melbourne; Messrs, Kegan, Paul, Trench, Trubner, and Co., London.

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