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The Royal Zoological and Acclimatioation Society of Victoria.

" Omnis ferei omnia iellus."

SEVENTIETH ANNUAL REPORT.

for the Year 1933.

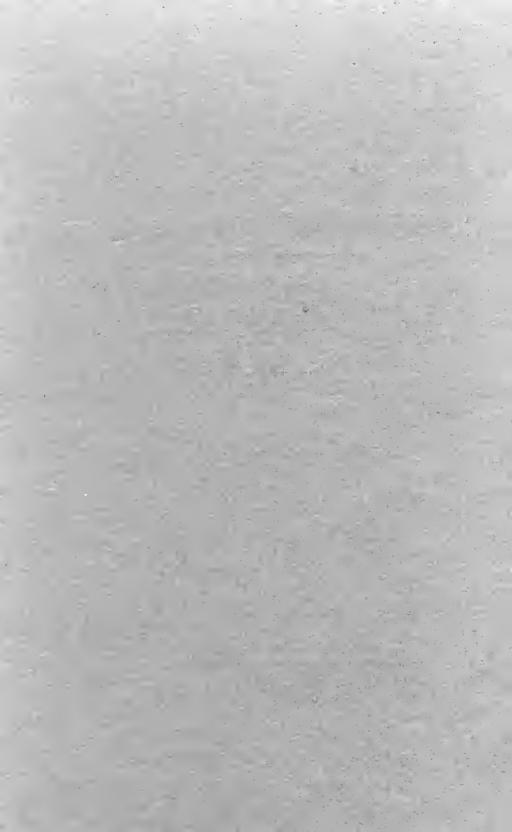
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And Report of the Proceedings at the Annual Meeting of the Society.

Adopted at the Annual Meeting of the Society, heid February 27th, 1934.





The Royal Zoological and Acclimatization Society of Nictoria.

SEVENTIETH

ANNUAL REPORT FOR THE YEAR 1933

and

Report of the Proceedings at the Annual Meeting of the Society

held

27th February, 1934.

AV elbourne : G. A. Sharman, 79-81 Hardware Street 1934

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The Royal Zoological and Acclimatisation Society of Nictoria.

-----0-----Patron:

His Excellency the State Governor.

President:

Ambrose Pratt, Esq.

Vice-Presidents:

Professor Sir W. Colin MacKenzie, K.B., M.D.

11on. J. G. Membrey.

Hon. Treasurer:

Hon. J. Hume-Cook, J.P.

Council:

Elected Members:

Hon, J. Hume-Cook, J.P.Dr. Brooke NichollsDr. Paul G. DaneAmbrose Pratt, Esq.A. V. Galbraith, Esq.Major-General J. Stanley,

Dr. W. T. Kendall

Louis J. Levy, Esq.

Professor Sir W. Colin MacKenzie, K.B., M.D.

C.M.G.

Government Members:

F. Lewis, Esq. Hon, J. G. Membrev Hon, G. M. Prendergast, M.L.A.

Committees:

Works-The President, Dr. Brooke Nicholls, Dr. Paul G. Dane, Dr. W. T. Kendall, Hon. J. G. Membrey, F. Lewis, Esq. Finance-The President, Hon. J. Hume-Cook, Dr. W. T. Kendall, Hon. J. G. Membrey.

Director:

Andrew Wilkie.

Assistant Director:

liector Kendall, B.V.Sc.

Secretary:

Hugh G. Turner, Chartered Accountant (Aust.)

Hon. Veterinary Surgeon:

Dr. W. T. Kendall, M.R.C.V.S.

Hon. Architect:

H. J. Wagstaff, Esq., C.E.

Overseer:

A. H. Hardbottle.

Offices of the Society:

Director's-ZOOLOGICAL GARDENS, MELBOURNE.

(Tel: F 1479)

Secretary's-80 SWANSTON STREET, MELBOURNE. (Tel: Cent, 9290)

The Royal Zoological and Acelimatisation Society of Nictoria.

SEVENTIETH ANNUAL REPORT.

In submitting its Seventieth Annual Report, the Council of The Royal Zoological and Acclimatisation Society of Victoria has pleasure in announcing that attendances and takings at the Zoological Gardens during 1933 compared favorably with the previous year and exhibited a slight but extremely welcome improvement.

The Council was thereby enabled to suspend the rationing of its working staff (a measure inexorably imposed at the outset of the depression) and to make payments to the State Treasury aggregating £750, on account of the Society's outstanding interest obligations on sums advanced in earlier years by the Government of Victoria for expenditure on the Council's approved programme of reconstruction and extension works. The aforesaid payments to the Treasury unfortunately disabled the Council from proceeding to complete its long interrupted building programme and limited its constructing operations to the provision of indispensable public conveniences, which included two modern and commodious shelter sheds in replacement of a number of old and out-worn buildings which had long ceased to serve effectively the purposes of their erection.

The Council was obliged, during the year, to enclose one hippopotamus pond and paddock with a strong framework of chain wire netting in order to preserve the life of the Society's remaining adult hippopotamus—one fine specimeu having been destroyed by an apparently deliberate act of vandalism following similar occurrences in Western Australia and South Australia. It is deplorable to reflect that the community contains individuals capable of such insenate ernelty. Other necessary works of renewal and improvement carried out during the year included the substitution of a fine new lawn for the obsolete pond paddock adjoining the new flight aviary and the reformation, channelling and grayelling of the main footpaths.

The Council records with a feeling of deep regret the demise of one of its honoured and esteemed colleagues in the

person of Mr. Charles William Maclean, who had been associated with this Society since 1909, during which period until his lamented death in January, 1933, he occupied the distinguished office of President in 1910 and 1920-1922, and that of Vice-President 1912-1917.

The Council is happy to report that the Society's valuable collection of fauna is in excellent condition, that all its property and plant have been maintained in good order, and that the utility and appearance of the Gardens have been improved.

Steps are being taken to give effect to the proposal for the erection of a new main entrance to the Gardens and the assistance of the Government has been sought in this direction.

The revenue from gate receipts amounted to £6,105/9/11, as compared with £5,612/17/7 received from this source in 1932.

The Elephant, Donkey-carriages and Motor-railway continue to be popular with the children. The Elephant carried during the year 47,377, the Donkey-carriages 42,779 and the Motor-railway 94,597.

The total number of visitors who paid for admission to the Gardens during the year amounted to 293,570, as compared with 270,530 in 1932. Children from Charitable Institutions and State and Primary Schools, who are admitted free of charge, are not included in the above figures.

During the year the Council purchased and exchanged the following:-

- 2 Golden Rhesus Monkeys
- 2 Gophors.
- 11 Prairie Marmots
- **3** Canadian Porcupines
- 2 Snapping Turtles
- **3** Frilled Lizards
- I Tiger Cat
- 4 Tasmanian Devils
- 3 Platypuses
- 18 Tasmanian Rosellas

- 1 Native Companion
- 2 Adjutants
- Pondicherry Vultures
 White Common Peafowl
 Bar-headed Geese
- 2 Canada Geese
- 2 Blue Geese
- 2 Fire-back Pheasants
- 2 Reeve Pheasants
- 2 Paradise Ducks

besides Kangaroos, Wallabies and other small native animals and birds.

The following stock was born in the Gardens in 1933:---

- 6 Entellus Monkeys
- 2 Rhesus Monkeys
- 2 Lions

- 4 Indian Wolves **3** Brown Bears
- 1 Hippopotamus

1 Black Leopard 1 Indian Antelope 2 Woodehucks 1 Rusa Deer 1 Sable Antelope

as well as other small native fauna.

The Council tenders its thanks to the Director, Mr. Andrew Wilkie, and to the Secretary, Mr. Hugh G. Turner, for their able and loyal services, also to Dr. W. T. Kendall, Honorary Consulting Veterinary Surgeon, and Mr. Hector Kendall, B.V.Sc., for the care they have bestowed upon the animals. It desires, too, to thank its friends for donations of animals and birds; the Press for the publicity it has so generously given the Gardens; the British India Steam Navigation Company for valuable services rendered, and the Police for the help and protection they have at all times willingly afforded.

For and on behalf of the Council,

AMBROSE PRATT, President

PROCEEDINGS AT ANNUAL MEETING.

The Seventieth Annual Meeting of the Royal Zoological and Acclimatisation Society of Victoria was held at the office of the Society, Zoological Gardens, on Tuesday, 27th February, 1934, at 3 p.m.

Present: Ambrose Pratt, Esq., President (in the Chair), Dr. W. T. Kendall, Dr. Brooke Nicholls, Hon. J. Hume-Cook, L. J. Levy Esq., A. V. Galbraith Esq., D. Picking Esq. and the Director.

Apologies for absence were received from Professor Sir W. Colin MacKenzie, K.B., M.D., Dr. Paul G. Dane, Hon, J. G. Membrev and F. Lewis Esq.

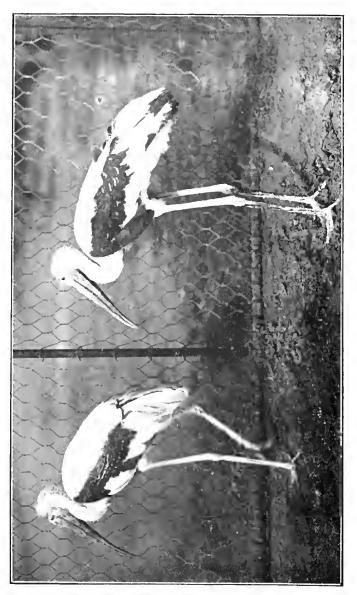
The Secretary read the notice convening the meeting.

The Minutes of the sixty-ninth Annual Meeting, hell 28th February, 1933, were read, and they were confirmed on the motion of Mr. Levy, seconded by Dr. Kendall.

Dr. Kendall moved: "That the Report and Financial Statement of the Council for the year 1933, be taken as read." Seconded by Mr. Galbraith, and carried.

Mr. AMBROSE PRATT: "I have the honour to move that the Report and Financial Statement be received and adopted. I need scarcely point out to members that we have passed through a very devastating experience, probably the worst depression in the history of the State and certainly the worst depression the Society has experienced in the seventy years during which it has been functioning. We have been helped to survive by the generous public support we have received and also by the help extended to us by the Press. Of late we have observed signs of a lifting of the depression that have been reflected in recently increased attendances at the Society's Gardens and, consequently, in an improvement in the finances of the institution, which has been a great cheer to all concerned in the administration of its affairs. We look forward hopefully to better times and to an enlarged support. We are now entering the Centenary year of Victoria's history and we propose to signalise that year by the development of certain aspects of our work in a novel and hitherto unexploted direction. It has long been a matter of reproach that visitors to the Commonwealth have been unable to see anywhere in one place in any part of Australia a truly representative collection of the peculiar birds and animals that are exclusively indigenous to this country. We believe that such a collection nowhere yet exists and we propose, as our





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contribution to Victoria's centenary celebrations, to remedy that lack so that visitors will be able to examine at close range in one great special enclosure, a thoroughly representative collection of the unique forms of life that are to be found only in Australia. We are now actively engaged in the work of preparation and we hope that the new section will be completed before October next. In addition to the provision of accommodation for the more common types of our fauua, we propose to make special arrangements for the Platypus to be exhibited in conditions closely simulating its natural state. The great success that has attended the experiments of Mr. Robert Eadie, of Badger Creek, has encouraged us to undertake this work with confidence. It is our intention to adopt and in certain details to improve upon the discoveries of Mr. Eadic and if all goes well no great time will elapse before visitors from abroad and residents of Australia may, at any time they care to come to the Gardens observe and study for themselves the strange habits, properties and characteristics of this strange little creature. the most amazing of all Nature's paradoxes. We have thought it necessary to place the new special Australian department in charge of a thoroughly competent authority. Mr. David Fleay, whom we have appointed, is a Bachelor of Science who has specialised in the Study of Nature. He has an established reputation as a naturalist and has contributed many valuable articles to the Scientific Press on the Fauna of Australia, both at home and overseas. It will be Mr. Fleav's duty not merely to administer his special department but to treat and handle and care for the animals in his control in such a manner that they will be completely happy in their captivity. We are all very proud to know that our Zoo has established a record amongst all the Zoological collections of both hemispheres for the longevity of its inmates. We have the lowest death-rate of any Zoo in the World and this is predominantly due to the fact that we have provided such conditions in our Gardens as ensure the maximum of comfort, health and happiness to each individual creature in our care. In addition to Mr. Fleay's duty to protect the health and comfort of his charges, it will be part of his task to lecture at stated periods to visitors, young people particularly, on the exclusive fauna of this country-to the end that our Zoo may become an even more important centre of educational influence than in the past, and extend and increase the knowledge of the Australian people concerning their own wonderful natural heritage. We hope also, in course of time, to equip the new section with a representative collection of Australia's beautiful flora.

It is pleasing to note the presence here to-day of Mr. Douglas Picking, President of the Avicultural Society, who has very kindly promised me the co-operation of his Society in the development our new department. On behalf of the Council I thank him most cordially for his promised help, which we shall most gratefully accept. I have nothing further to add, except to tender the hearty thanks of the Council to our able Director, Mr. Wilkie, for the wonderful work he has done in the Gardens during the past year, and indeed in all previous years since hiz Directorate commenced. I thank also our able old fellow-councillor, Dr. Kendall, and his son, Mr. Hector Kendall, for the unstinted care they have bestowed throughout the year upon the collection. I have much pleasure in moving the adoption of the Report and Financial Statement."

Mr. L. J. LEVY: "Mr. President and gentlemen, I have much pleasure in seconding the motion for the reception and adoption of the Report and Financial Statement. The President's statement has dealt fully with the position. The Report and Financial Statement give you a full and accurate statement of the facts. I can add nothing to the excellent statement that the President has made with regard to the intentions of the Council in connection with the Australian section that is to be established except that I feel absolutely certain that with the number of visitors who will be attracted to the Gardens during the Centenary year nothing will make such a lasting impression as the form of entertainment you propose to offer them, and when you add the services of an enthusiastic scientist, who is also a skilled lecturer, I venture to say that we can rely on a full measure of public support in our endeavour to provide something particularly interesting and instructive for Centenary visitors."

Mr. DOUGLAS PICKING: "Recently at a meeting of the Avicultural Society, of which I am President, after a discussion had arisen regarding the breeding and successful propagation of Australian biols and native fauna in general, I stated before our meeting that it would be fitting for members to work in closer co-operation with the Zoo. For a long time I have been advocating that we get in closer touch with our Melbourne Zoo. The Avicultural Society of Victoria is a small body but in England it is a strong force, having for its Patron King George and numbering amongst its hundreds of members eminent people and leaders of English Society. The English Society is in close touch with the London Zoo and the editor of the "Avicultural Magazine" is Mr. D. Seth-Smith, of the Zoological Society, Regent's Park. In my opinion, although people do show a great deal of interest in our Zoo and the Press gives great assistance, there is still There is only one Melbourne Zoo and it too much laxity. behoves everyone to give this Zoo support. A great deal has been said about a wild zoo in the hills. This is quite in order, provided that the money for its establishment on sound lines is available and that its object is to breed and then propagate, not just to have enclosures to put stock in and allow it to care for itself. The scheme is going to be a bigger one than it appears on paper and can easily cost many thousands of pounds before it actually starts. Then if it is not a sanctuary and propagation area run on the right lines, it will only be another Zoo to detract from the already established Melbourne Zoo. There are ways in which sanctuaries could be run (and we want all that we can get for the sake of our wonderful fauna) that would draw a good deal of attention to the Zoo and at the same time be of much benefit to the country. I have close on one thousand acres where I have been endeavouring to build up a Fauna Park in which I could breed and propagate native stock and useful varieties of introduced Pheasants and Partridges, and all along I have thought, and have said at our meetings, that we ought to give more attention to our Melbourne Zoo, for, however much the Zoo grows, there is ample scope for sanctuaries efficiently run, where stock can breed, assisted by competent keepers. The experience gained on the large areas would be of material benefit to the Zoo, particularly in a way of which 1 could give further details later. It has been of great interest to hear this afternoon that Mr. David Fleav is to be in charge of a native fauna section to be established in the Gardens. In my connection with the Avicultural Society, 1 would like to say that, as a Centenary gesture, it would be a good thing if several of our leading citizens became Life Members of the Zoological Society. The money thus obtained could be allotted to erecting cages of suitable design with the name-plate of the donor on each and the Avicultural Society might do all in its power to fill those enclosures with birds actually bred in similar cages. Then, when that is done, anyone who has found out anything of interest might pass

the information on. For instance, Mr. Fleav may have some difficulty with different kinds of fauna and I would be only too glad to help him in any way I could, that is if he needed it. I have actually seen recently the birth of the marsupial and have taken photographs of the young one travelling to the pouch. I would be pleased to pass that information on to Mr. Fleav. In the case of small birds, Mr. Nicholson, of London, in speaking of the birds he had seen in the Avicultural Society's aviaries here, expressed surprise that he had not seen those birds at the Zoo, so I think it is up to the Society to supply the Zoo with the birds referred to. It is done in England and should be done here. Regarding propagation of game-birds, 1 would also gladly pass on any knowledge on the subject that I possess. Our Melbourne Zoo probably needs at the present time all the help we can give it."

Mr. AMBROSE PRATT: "On behalf of the Council 1 would like to once more express our appreciation of your kind offer of the co-operation of your Society in connection with our proposed new collection. On the other hand, we assure you that we shall be only too glad to co-operate with you in every way possible for the advancement of your Society's interests. It has long been my view that all the scientific societies in the State should enter into closer touch with one another, and I feel perfectly sure that such an association would be of very great benefit to all concerned."

The motion was put and carried unanimously.

The retiring members of the Council, in accordance with Regulation 2, namely, Louis J. Levy Esq., Professor Sir W. Colin MacKenzie, K.B., M.D., and Dr. Brooke Nicholls, were re-elected, no nominations having been received.

Hon, J. Hume-Cook moved: "That Mr. Ambrose Pratt be re-elected President for the ensuing year," Seconded by Dr. Nicholls, and carried by acclamation.

Mr. AMBROSE PRATT: "Mr. Hume-Cook, Dr. Nicholls and gentlemen, I have much difficulty in expressing my deep sense of appreciation of the great honour you have once more paid me in re-electing me as President. I promise you that I shall do all within my power to further the interests of the Society."

The retiring Vice-Presidents, namely, Professor Sir W. Colin MacKenzie, K.B., M.D., and Hon, J. G. Membrey were unanimously re-elected, as was also the retiring Hon, Treasurer, Hon, J. Hume-Cook.

Hon. J. HUME-COOK; "I desire to move a cordial vote of thanks to the Press. I would like to indicate the pleasure that we, as a Council, feel at the manner in which the Press has treated this institution during the past welve months. In fact, ever since my connection with this body I have felt personally, and I think I speak for the rest of the Council. that we are greatly indebted to the Press for the support which the Gardens receive in the way of visitors, who help Since the new proposal was to keep the Society going. mooted about a Platypusary we have had all kinds of notice from the Press as to when it is to be started and how soon it will be open for inspection. When it is explained to overseas and other visitors that they can see the most unique animal in the world. I feel sure that there will be a considerable improvement in the attendances. I have much pleasure in saving again, quite sincerely, that we do appreciate most heartily indeed the very great and continued assistance the Press of Victoria gives to this great public institution." Seconded by Mr. Levy, and carried unanimously.

Mr. A. V. GALBR AITH: "Gentlemen, it gives me very great pleasure indeed to move a vote of thanks to our President, Mr. Ambrose Pratt, who is in the Chair to-day. We all admire his enthusiastic support of this institution, which is of great educational value to the community. Mr. Pratt's enthusiasm is reflected in many ways throughout the institution and I wish to place before you a resolute n to the effect that we desire to move a very hearty vote of thanks to him. Long may he be spared to carry on his splendid work." Seconded by Mr. Levy and carried by acclamation.



The Royal Zoological and

RECEIPTS AND PAYMENTS FOR STATEMENT OF

RECEIPTS.

Dr.

| RECEIPTS. | | | | | |
|---------------------------------------------------------------------------------------|------------------|--------|-------|---|---|
| 1st January, 1933. | | | | | |
| To Balance : | | | | | |
| Continercial Banking Co. of Sydney Ltd.—Directors' Advance Account Cash in Hand | | 0 0 | 0110 | 0 | 0 |
| 31st December, | | | £110 | 9 | 0 |
| | 82500 0 | 0 | | | |
| ., State Government -Grant | | .0 | | | |
| ., Gate Money | 6105 - 9 | | | | |
| ,, Elephant Rides | | 7 | | | |
| ., Carriage Rides | 178 - 4 | 11 | | | |
| ., Motor Railway Rides | 435 - 5 | 7 | | | |
| , Merry-go-round=Share of Gross Takings | 615 - 9 | -1 | | | |
| Subscriptions | -42 10 | 6 | | | |
| , Donations | 2.12 | 0 | | | |
| ., Sale of Stock | 109.15 | H. | | | |
| ., Sale of Bones, Hides, etc | 161 1 | 0 | | | |
| ", Sale of "Mollie at Zoo" | 0.16 | 6 | | | |
| , Sale of "Rambles Round Zoo" | 0 7 | 6 | | | |
| . Sale of Post Cards | 0 12 | 6 | | | |
| Sale of Guides and Directory Plans | 4 8 | 5 | | | |
| , Ilire of Go-carts and Invalid Chair | 30 5 | ă. | | | |
| , Rent of Refreshment Kiosk | 850 0 | Ő | | | |
| , Rent of Weighing Machines' Positions | 15 0 | ŏ | | | |
| , Photography Fees | $\frac{10}{3}$ 0 | ŏ | | | |
| , Interest on Fixed Deposits | 16 1 | | | | |
| a merese on rixed beposits | 10 1 | 10 | 11721 | 8 | 0 |
| Evel Dopusite. | | | 11741 | 0 | 9 |
| ., Fixed Deposits: Commercial Banking Co. of Sydney Lt ., Balance: | d | • • | 1750 | 0 | 0 |
| | r.i | | | | |
| Commercial Banking Co. of Sydney ary Account | Lta.—Ora | n- | 581 | 8 | I |
| | | | | | |

£14169 5 10

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We have examined the above figures with the accounts and v to be a true statement of Receipts and Payments for the year ended

AMBROSE PRATT, President. J. HUME-COOK, Hon. Treasurer.

Melbourne, 22nd January, 1934.

Acclimatisation Society of Victoria.

THE YEAR ENDED 31st DECEMBER, 1933.

PAYMENTS.

| TAIMEN 15. | |
|------------------------------------------------------|--------------------|
| 1st January, 1933. | |
| By Balance ; = | |
| Commercial Banking Co. of Syd | nev Ittl |
| Ordinary Account | £92 4 2 |
| 31st December. | |
| | |
| Premises -New Buildings and General | 00105 0 0 |
| \mathbb{C} Upkeep | £2465 0 3 |
| | $7772 	ext{ 0 } 9$ |
| ., Maintenance of Stock | 1209 6 5 |
| ., Purchase and Transport of Stock | 137 8 1 |
| , Office and Library | 156 - 4 - 3 |
| , Printing and Advertising | 235 8 1 |
| , Incidental Expenses : - | 200 0 1 |
| Band Performances \ldots £103 4 10 | |
| | |
| | |
| Fire Brigade Supervision 15 0 0 | |
| Fuel and Light 31 1 2 | |
| Insurance | |
| Rates | |
| Registration of Motor | |
| Truck and License Fee 6 8 0 | |
| Shoeing Horses, etc 4 0 6 | |
| Sanitary Service | |
| Andit Fees \dots \dots \dots 21 0 0 | |
| | |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | |
| Medical Fees | |
| N ~~ | 481 8 7 |
| ,, Interest : | |
| State Government — on | |
| Loans $\pounds750$ 0 0 | |
| Commercial Banking Co. | |
| of Sydney LtdOn | |
| Overdraft | |
| Overdiant in the training of the s | $756 \ 16 \ 3$ |
| | |
| | |
| ., Fixed Deposit Commercial Banking Co. | |
| Ltd | |
| Balance (| |
| Commercial Banking Co. of Sydney | |
| Ltd.— Director's Advance Account | £100 0 0 |
| Cash in Itand | 10 9 0 |
| | 110 9 0 |
| | |
| | £14169 5 10 |
| | |

ouchers, verified bank balances and eash in hand, and certify the above 31st December, 1933.

S. E. DADSWELL, C.A. (Aust.) Z. GRAY, L.C.A.

Auditors.

Cr.

REGULATIONS

MADE BY THE COUNCIL OF THE

ROYAL

Zoological and Acclimatisation Society

Pursuant to the Zoological and Acclimatisation Society Incorporation

Act, No. 794, 1884, Section 8,

and approved by the Governor-in-Council.

1. **Membership.**—A subscriber of One Guinea shall be entitled to a family ticket to admit himself and family to the gardens, for the financial year of the Society ending 31st December. But should be become a subscriber after the 30th June in any year he shall be allowed a rebate on one-half the subscription which would otherwise be payable by him for that year. A contributor of Ten guineas or nowards in one sum shall be a life member of the Society, and shall have the same privileges as the holder of a family ticket. Any person who has rendered special services to the Society may be elected an honorary member by the Council, and shall have the same privileges as the holder of a family ticket until such time as the Council otherwise determine, but shall not have the right to vote at any meeting of the Society.

2. Election of Council. At the annual meeting to be held in the month of February in each year, three members of the Council (namely, those who have attended the fewest meetings of the Council since their appointment) shall retire, but shall be eligible for re-election, subject to Regulation No. 10.

3. Vacancy in Council, how supplied. In the case of a vacancy occurring by the death, resignation, or non-attendance of any member of the council for a period of two months without leave of the council, the remaining members shall, in due course, appoint another member of the Society to be a member of the council in the place and stead of the member who shall so die, resign, or absent himself; but such new member shall be nominated at an ordinary meeting of the council prior to the meeting at which he is elected.

4. **Council to fill up Vacancies.** In case of a vacancy occurring by the death or resignation of the president, vice-president, or honorary treasurer, or on the passing of the resolution referred to in Regulation No. 5, the Conneil may appoint from amongst themselves a person to fill the vacancy so occurring, and the person elected shall hold office only until the next annual meeting, but shall be eligible for re-election for the subsequent year: Provided that such vacancy shall not be filled up unless seven days' notice, in writing, shall have been sent to each member of the Council, stating the vacancies which it is proposed to fill up.



INDIAN ADJUTANT

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Resignation of Office Bearers. A majority of the whole Council for the time being assembled at any meeting (of which at least seven days' notice shall have been given to each member of the Conneil specifying the intention to move such resolution) may pass a resolution to the effect that (in the interests of the Society) is it desirable that the president, or either of the vice-presidents or the honorary treasurer should be called upon to resign his office, and if thereupon such resignation shall be received then the Council may forthwith proceed to fill such vacancy as and in manner provided by Regulation 4 aforesaid; but if such officer shall not send in his resignation, in writing, within fourteen days from the date of the passing of such resolution, then the Council at a subsequent meeting duly convened (and of which seven days' notice shall have been given to each member of the Council specifying the intention to propose such resolution), may pass a resolution declaring such office vacant, and may proceed forthwith at such meeting to fill such vacancy as if such vacancy had been caused by the death or resignation of the officer as referred to in Regulation 4 aforesaid.

6. Eligibility of Members of Council. - No person shall be eligible as an elected member of Council unless he be a subscriber to the funds of the Society of at least. One guinea per annum, and any elected member of Council whose subscription shall be in arrear for three months after his subscription is payable shall cease to be a member of Council: Provided that this rule shall not apply to life members of the Society; and provided also that a month's notice in writing shall be sent to the member so in arrear before his place can be filled up.

7. Meetings of the Council. -The Council shall meet at least once a month, three members to form a quorum, and transact the business of the Society. And the director shall have power to call a special meeting of the council whenever occasion may require.

8. Minutes of Proceedings. -Minutes shall be made in books kept for the purpose of all proceedings at general meetings of the members, and minutes shall also be made of the proceedings of the conneil at their general and special meetings, and of the names of the members attending the same, and such minutes shall be open to inspection by any member of the Society at all reasonable times.

9. Moneys to be paid to Treasurer. All subscriptions and other moneys received on account of the Society shall be paid to the treasurer or secretary, who shall place the same in a bank, to be named by the Council, to the credit of the Society; and no sum shall be paid on account of the Society until the same shall have been ordered by the Council, and such order to be duly entered in the book of the proceedings of the Council, and all cheques shall be signed by the treasurer as such, and be countersigned by the president or one of the vicepresidents, and by the director or secretary.

10. Annual Meeting.—An annual meeting of members shall be held in the month of February in each year, and the Council shall report their proceedings during the past year, and shall produce their accounts duly audited for publication; and the meeting shall elect by ballot the office-bearers for the ensuing year, and fill up any vacancy which may exist in the Council. Nominations for election of members of the eouncil, other than existing members eligible for re-election shall be delivered, in writing, to the secretary not less than fourteen days prior to the date of the annual meeting.

11. Medals.—No medal of the Society shall be awarded to any person except by vote of at least seven members of conneil, present at a council meeting, and after notice of motion for awarding such medal shall have been given at the next preceding meeting of the conneil.

12. Time of Gardens Opening and Closing. The gardens are open during such hours as the Council shall from time to time determine.

13. Dogs not allowed in Gardens. Visitors are not allowed to bring dogs into the gardens. A penalty to two pounds is imposed for an offence against this regulation, in addition to which the owner of any dog found in the gardens will be held responsible for any damage done by such dog.

11. Prohibitions.—Visitors are especially prohibited from teasing or disturbing the animals or birds; also from interrupting the workmenby conversation or otherwise; also from leaving bottles, broken glass or crockery, paper, or litter of any kind in the gardens; from lighting any fire therein; from posting any bills on the fences, houses or trees; and from playing cricket, football, or other games within the gardens. A penalty of ten shillings is imposed for an offence against this regulation.

15. Children unprotected, not allowed in Gardens. - Children under twelve years of age will not be allowed within the gardens unless with a parent or other adult, and if found therein may be expelled therefrom.

16. **Prohibitions.** Walking across the shrnbberies or flower borders, pulling flowers or branches from the plants, shrnbs, or trees, standing upon or climbing over any of the fences, climbing trees or bird-nesting, cutting names or letters or marks of any kind, or writing on any of the seats, or trees or fences, or any building erected for the accommodation of the public, are strictly prohibited. A penalty of ten shiflings is imposed for an offence against this regulation.

17. Entrance Except by Gate Prohibited. Entering the gardens by elimbing over fences or by any gate other than the one by which the public are admitted, or without having paid the charge for admission, or entering into those parts of the grounds which are specially closed for plantation or other purposes is strictly prohibited. A penalty of not less than twenty shillings is imposed for an offence against this regulation.

18. Expulsion on Misbehaviour. Any person found in a state of intoxication, or behaving in a disorderly manner, or creating or taking part in any disturbance, or committing any act of indecency, or swearing, or using bad language, or committing a breach of any of the above regulations, may be forthwith removed from the gardens, and any member of the Society so misbehaving shall cease to be a member.

19. Preaching or public harangues, whereby a crowd is collected within the gardens, or on the grounds under the control of the council of the Society, are strictly forbidden. A penalty of five pounds is imposed for an offence against this regulation.

20. No person shall be permitted, without the permission of the Conneil, to carry on any traffic whatsoever, or distribute handbills in the gardens. A penalty of twenty shillings is imposed for an offence against this regulation.

21. No musical band or other instrumental or vocal performers shall be permitted to perform in the gardens unless with the express permission of the director. A penalty of two pounds is imposed for an offence against this regulation.

22. Charges for Admission. On Sundays and all other days of the week, non-subscribers shall be admitted to the Gardens upon payment of Sixpence for each adult and Threepence for each child under the age of twelve years and over the age of three years, but children under the age of three years will be admitted free. Upon application to the Director, State Schools, Classes, Primary Schools, and children of Charitable Institutions shall be admitted free. On Sundays and all other days of the week subscribers and members of the Society shall be admitted free.

23. Repeal of Pre-existing Rules.—All rules and regulations of the Society in force prior to its incorporation and up to the date of these regulations coming into effect are hereby repealed.

MUSELA

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List of Animals

Living in the Gardens during 1933.

CLASS MAMMALIA.

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ORDER I.-QJADRUMANA.

| Entellus Monkey | Semnopithecus entellus | India |
|----------------------------|-------------------------------|-----------|
| Drill | Cynocephalus leucophaeus | W. Africa |
| Orang-utan | Simia moria | Borneo |
| Weeper Capuchin | Cebus capacinas | Brazil |
| | Macaeus cynomolgus | India |
| Moor Macaque | Macacus naturus | Celebes |
| Rhesus Monkey | Macacus rhesus | India |
| Golden-Yellow Rhesus | | |
| Monkey | Macacus rhesus (var.) | India |
| Green Monkey | Cercopithecus callitrichus | W. Africa |
| Black-handed Spider Monkey | Ateles geoffroyi | India |
| Bonnet Monkey | Macaens sinicus | India |
| Japanese Ape | Macacus speciosus | Japan |
| Chimpanzee | Anthropopitheeus trogolodytes | W. Africa |

ORDER III.-CARNIVORA.

| Striped Hyacna | Hyaena striata | Sthn. Asia, Africa |
|---------------------------|---------------------|----------------------|
| Black Leopard | | , niger Sthn. Asia |
| Common Jackal | Canis aureus | Asia |
| Lion | | Africa and S.W. Asia |
| Tiger | Felis tigris | Eastern Asia |
| Leopard | Felis pardns | S. Asia and Africa |
| Puma | Felis concolor | America |
| Musang, or Palm Civet Cat | Paradoxurus hermaj | |
| Spotted Ilyaena | Ilyaena crocuta | Africa |
| Dingo | Canis dingo | Australia |
| Prairie Woif | Canis latrans | N. America |
| Fox | Canis vulpes | Europe and Asia |
| Racoon | Proevon lotor | America |
| Indian Wott | Cauis pailipes | India |
| Common Wolf | Canis hipus | Europe |
| Ferret | Putorius furo | Africa |
| American Badger | Taxidea americana | North America |
| European Wolf Dingo (hyb. | | |
| Grey Ichneumon | Herpestes griseus | India |
| Himalayn Brown Bear (hyb. | | |
| Kinkkajon | Cercoleptes caudivo | lvulus S.America |
| Brown Bear | Ursus arctos | N. Europe and Asia |
| Himalayan Bear | Ursus tihetanus | |
| Ring-tailed Coati | Nasua rufa | S. America |
| Malayan Bear | Ursus malayanus | |

Polar BearUrsus maritimusPolar RegionsBlack BearUrsus americannsAmericaGrizzly BearUrsus horribilisN. AmericaSloth BearMehrsus ursitusIndia

ORDER VI.-RODENTIA.

| Common Squirrel | Sciurus vulgarus | British Islands |
|--------------------|------------------------------|------------------|
| Guinea Pig | — Cavia porcellus (3 varieti | es) Sth. America |
| White Rabbit | Lepus cuniculus (var.) | British Islands |
| Common Hare | Lepus europoeus | British Islands |
| Belgian Hare | Lepus variabilis | N. Europe |
| Javan Porcupine | Hystrix javanica | Java |
| Golden Agonti | Dasyprocta aguti | S. America |
| Quebec Marmot | Arctomys monax | North America |
| Prairie Marmot | Cynomys Indovicianus | N. America |
| Prairie Gopher | Geomys bursarius | N. America |
| Canadian Porcupine | Erithizon dorsatus | N. America |

ORDER VIII.-PROBOSCIDEA.

Indian Elephant

Elephas indicus

India

ORDER IX ---- UNCULATA.

| Giraffe | Giraffa camelopardilis | Afriea |
|--------------------|-------------------------|-----------------|
| Hippopotamus | Hippopotanus amphibius | Central Africa |
| Domestic Ass | Equus asinus E | urope and Asia |
| Water Buffalo | Bubalus buffelus | India |
| Thar | Hemitragus jemlaicus | Nth. India |
| Llama | Lama pernana | Pern |
| Angora Goat | Capra hircus | Turkey |
| Red Deer | Cervus etaphus | Europe |
| Sambur Deer | Cervus aristotelis | India |
| Axis Deer | Cervus axis | India |
| Rusa Deer | Cervus hippelaphus | Java |
| Barasingha Deer | Cervus duvaucelli | Himalaya |
| Wapiti Deer | Cervus canadensis | N. America |
| Common Camel | Camelus dromedarius | Arabia |
| Burchell's Zebra | Equus burchelli | S. Africa |
| Indian Swine | Sus cristatus | India |
| Collared Peecary | Dicotyles tajacu | S. America |
| Indian Antelope | Antilope cervicapra | India |
| Oorial | Ovis eycloceros | India |
| Japanese Deer | Cervus sika | Japan |
| Fallow Deer | Dama vulgaris | Europe |
| Tenasserim Muntjac | Cervulus fee | India |
| Banteng | Bos sondaicus Ma | lay Archipelago |
| Sable Antelope | Hippotragus niger | S. Africa |
| Nilghai | Boselaphus tragocamelus | India |
| White-tailed Gnu | Connochaetes gnu | S. Africa |
| Domestic Sheep | Ovis aries | Europe |

ORDER XIII .-- MARSUPIALIA.

| Great Grey Kangaroo Red Kangaroo Black-faced Kangaroo Woodward's Wallaroo | Macropus gigantens Macropus rufus I Macropus melanops Macropus robustus woodw | Australia uland Australia Australia |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Bennett's Wallaby Rufons-bellied Wallaby | | stern Australia tii Tasmania Anstralia and |
| Black-tailed Wallaby Black-gloved Wallaby Red-necked Wallaby | Macropus nalabatus Macropus irma Macropus ruficollis raficol | Tasmania S.E. Australia S.W. Anstralia llis |
| Short-tailed Wallaby Black-striped Wallaby Tasmanian Rat Kangaroo | Macropus brachyurus Macropus dorsalis Bettongia cuniculus | S.E. Australia S.W. Australia E. Australia Tasmania |
| Silver-grey or Long-cared Opossum Short-cared or Mountain Opossum Tasmanian Long-cared | Trichosurus vulpeenla Trichosurus caninus Trichosurus caninus | Australia and Tasmania E. Australia |
| Opossum Eastern Australian Ring- tailed Opossum Albino Ring-tailed Opossum | Trichosurus vulpeenla ful: Pesudocharus laniginosus Pseudochirus laniginosus | Tasmania E. and S.E. Australia |
| Short-headed Flying Phalan- ger | Petaurus breviceps N. | var. E. and S.E. Australia T. and E. Ans- tralia |
| Squirrel Flying Phalanger Greater Flying Phalanger Pigmy Flying Phalanger Koala, or Native Bear Australian Naked-nosed | Petaurus sciurcus Petauroides volaus Aerobates pygmaeus Phascolaretus cinereus Phascolomys mitchelli | E. Australia E. Australia E. Australia E. Australia |
| Wombat Long-nosed Bandicoot Gmm's Striped Bandicoot Tasmanian Devil | Perameles nasuta Perameles gunni – Victoria Sarcophilus harrisi | S.E. Australia E. Australia a and Tasmania Tasmania |
| Viverrine Native Cat Large Spotted-tailed Tiger Cat | | E. Australia, Tasmania |
| Brush-tailed Phaseogale Swainson's Phaseogale Grey Ponched Monse | Phaseogale pencillata Phaseogale swainsoni Sminthopsis murina | Australia E. Australia, Tasuania Australia |
| | | Augualia |

ORDER XIV .--- MONOTREMATA.

| Australian Echidua or Spiny Ant-eater | Tachyglossus aculeatus | Australia |
|------------------------------------------|--------------------------|--------------------------------|
| | Ornithorhynchus anatinus | S.E. Australia and Tasmania |



BEAR AND YOUNC.



CLASS AVES.

ORDER I.-PASSERIFORMES.

| Blackbird | Turdus merula | Europe |
|-------------------------------------------|---------------------------|----------------------------|
| Star Finch | Bathildla ruficauda | Australia |
| Long-tailed Finch | Poephila acuticauda | N.W. Australia |
| Gouldian Finch | Poephila gouldiae | Australia |
| Diamond Sparrow Zebra (Chestnut-eared) | Zonaeginthus guttatus | Australia |
| Finch | Taeniopygia castanotis | Australia |
| Red-browed Finch | Ægintha temporalis | Australia |
| White-headed Mannikin | Munia maja | Java |
| White-headed Nun | Munia maja | India |
| Pekin Nightingale | Liothrix luteus | China, India |
| Haw-finch | Coccothraustes vulgaris | Europe |
| Nutnieg Finch | Munia punctularia | India |
| African Silver-bill (Nim) | Aidemosyne cantans | Africa |
| Indian Silver-bill | Aidemosyne malabariea | India |
| Grenadier Weaver | Pyromelana orix | Africa |
| Orange Weaver | Pyromelana franciscana | Africa |
| Song Thrush | Turdus philomelus | Europe, Asia, Australia |
| Common Waxbill | Estrelda cinerea | West Africa |
| Java Sparrow | Padda oryzivora | Jave |
| Canary | Serious canarins | Cauary Islands |
| Starling | Sturms vulgaris | Europe |
| Magpie Lark | Grallina cyanoleuca | Australia, |
| | countral cyanon and | Tasmania |
| Indian Myna | Acridotheres tristis | Iudia |
| Shining Starling | Aplonis metallica | New Gninea |
| Apostle-bird | Struthidea cinerea | Australia |
| Satiu Bower-bird | Ptilonorhynchus violaceus | Australia |
| Australian Raven | Corvus coronoides | Australia |
| Australian Crow | Corvus cecilae | |
| White-winged Chough | | Australia |
| Grey Butcher-bird | Corcorax melanorhamphus | Australia |
| | Cracticus torquatus | Australia |
| Dusky Wood Swallow | Artamus cyanopterus | Australia |
| Masked Wood Swallov | Artanns personatus | Australia |
| White-browed Wood Swallow | Artanuus superciliosus | Australia |
| Blue-faced Honey-eater | Entomyzon evanotis | Australia |
| White-backed Magpie | Gymnorhina hypoleuca | Australia |
| Albino Magpie | Gymnorhina hypoleuca va | r. Australia |
| Black-winged Currawong | Strepera melanoptera | Victoria, |
| | | South Australia |
| | | |

ORDER II.-CORACIIFORMES.

| onden | the connorm ormes. | |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------|
| Tawny Frogmonth Laughing Kookaburra Malayan Pied Hornbill Albino Laughing Kookaburra | Podargus strigoides Dacelo gigas Anthracoceros convexis Dacelo gigas (var.) | Australia Australia Malacca Australia |
| | | |

| ORDER III. PSITIACIPORMES. | | | | |
|----------------------------|---------------------------------------|------------------|--|--|
| Palm Cockatoo | | pe York Pen. | | |
| Gang-gang Cockatoo | Callocephalon fumbriatum | Australia | | |
| White Cockatoo | Kakatoe galerita | Australia | | |
| Great Orange-crested | | | | |
| Cockatoo | Kakatoe moluccensis | Moluccas | | |
| Lemon-crested Cockatoo | Kakatoe citrano-cristatus | New Guinea | | |
| Blue-eyed Cockatco | Kakatoe ophthabuica | New Britain | | |
| Pink Čockatoo | Kakatoe leadbeateri | Anstralia | | |
| Galah or Roseate Cockatoo | Kakatoe roseicapilla | Anstralia | | |
| Cockatoo-Parrot | Leptolophus hollandicus | Australia | | |
| Eclectus Parrot | Lorius pectoralis | New Guinea | | |
| Ring-uecked Parrot | Palaeornis torquatus | India | | |
| Superb Parrot (Green Leek) | Polytelis swainsoni | Australia | | |
| Regent Parrot (Smoker) | Polytelis anthopeplus Sont | hern Australia | | |
| King Parrot | Aprosmietus scapularis | Australia | | |
| Crimson Rosella | Platycercus elegans | Australia | | |
| Eestern Rosella | Platycercus eximius | Australia | | |
| Port Lincoln Parrot | Barnardius zonarius | Australia | | |
| Mallee Parrot | Barnardius barnardi | S.E. Austrafia | | |
| Grass-Parrot | Neopheina bourki | Australia | | |
| Elegant Grass-Parrot | Neophema elegans | Australia | | |
| Blue-winged Grass-Parrot | Neophema chrysostema | Australia | | |
| Grey Parrot | Psittaens crithacus | Africa | | |
| Budgerygali | Melopsittacus undulatus | Australia | | |
| Blue and Yellow Macaw | Ata aravanana | S. America | | |
| Red and Yellow Macaw | Ara chloroptera | S. America | | |
| Red and Blue Macaw | Ara macao C | entral America - | | |
| Blue-fronted Amazon | Psittacus amazonicus | S. America | | |
| Scaly breasted Lorikeet | Psitteuteles chlorolepidotus | Nthn. Aus- | | |
| | | tralia | | |
| Corella | Kakatoe (enuirostris | Australia | | |
| Red-backed Black Cockatoo | Calyptoritynchus banksi | E.S. and W. | | |
| | | Australia | | |
| Red-winged Parrot | Aprosmictus erythropterus | | | |
| Bourke's Grass-Parrot | Neophema bourki | Australia | | |
| Green Rosella | Platycercus caledonicus | / Tasmania | | |
| Pale-headed Rosella | Platycercus adscitus — Stl | in. Queensland | | |
| ÛRDER | IVSTRICIFORMES. | | | |
| Baru Owl | Tyto alba | Australia | | |
| Boobook Owl | Ninox boobook | Australia | | |
| Masked Owl | Tyto novae-hollandiae | Australia | | |
| ORDER | VACCIPITRIFORMES | | | |
| Griffon Vulture | Gypus fulvus | Europe | | |
| Turkey-vulture Buz ard | | North America | | |
| Swamp Harrier | Circus approximans | Australia | | |
| Spotted Harrier | Circus gould | Australia | | |
| Goslmwk | Astur fasciatus | Australia | | |
| Albino Australian Goshawk | Astur fasciatus (var.) | Australia | | |
| Peregrine Falcon | Falco peregrinus | Europe | | |
| Bengal Vulture | Gyps bengalensis | Iudia | | |
| Brahminy Kite | Ilaliastur intermedius | Java | | |
| Wedge-tailed Eagle | liroaetus audax | Australia | | |
| ., | · · · · · · · · · · · · · · · · · · · | 21002110100 | | |

ORDER HI. PSITTACIFORMES.

| Black-checked Falcon | Falco melanogenys | Australia |
|----------------------|-------------------------------|-----------|
| Little Falcon | Falco longipennis | Australia |
| Brown Hawl: | Falco (Icracidea) berigora | Australia |
| Nankeen Kestrel | Falco (Cerchneis) cenchroides | Australia |
| Pondicherry Vulture | Vultin calvus | India |
| Whistling Eagle | Haliastur sphenurus | Australia |

ORDER VI.-PELECANIFORMES.

| Darter | Anhinga novac-hollandiae | Australia |
|----------------------|--------------------------|------------|
| Australian Pelican | Peiecanus conspicillatus | Australia |
| Rongh-billed Pelican | Pelecanus erythrohynchus | N. America |

ORDER VII.-ARDEIFORMES.

| White Ibis | Threskiornis molucea | Anstralia |
|-------------------------|----------------------------|-----------|
| Straw-necked Ibis | Threskiornis spinicollis | Australia |
| Little Egret | Egretta garzeita | India |
| Nankeen Night Heron | Nycticorax caledonicus | Australia |
| Brown Bittern | Botaurus poiciloptilus | Australia |
| Glossy 1bis | Plegadis falcinellus | Australia |
| Indian Adjutant | Leptoptilus argala | India |
| White Stork | Ciconia alba | Europe |
| Yellow-billed Spoonbill | Platales flavipes | Australia |
| White-faced Heron | Notophoyx novae-hollandiae | Australia |

ORDER VIII.-ODONTOCLOSSÆ.

European Flamingo

Phoenicopterus antiquorum N. Africa, S. Europe

ORDER X .--- ANATIFORMES.

| DRDER XICOLUMBIFDRMES. | | |
|----------------------------|---------------------------------------------------------|--|
| Peaceful Dove | Geopelia placida Australia | |
| Green-winged Pigeon | Chalcophaps chrysochlora | |
| | Australia (coastal) | |
| Common Bronzewing | Phaps_chalcoptera Australia | |
| Crested Pigeon | Ocyphaps lophotes — Australia (inland) | |
| Wonga Pigeon | Leucosarcia melanoleuca Australia | |
| Ring Dove | Celimba palumbus Europe | |
| Nicobar Pigeon | Calaenas nicoburica India | |
| Blood-breasted Pigeon | Philogaenus Inzonica – Philöpine Islands – | |
| DRDER XIIIMPENNES. | | |
| Little Penguin | Endyptula minor – Southern Australia | |
| DRDER | XIIICALLIFDRMES. | |
| Plain Wanderer | Pedionomus torquatus Australia | |
| Mallee Fowl, or Lowan | Leipoa ocellata – Sonthern Anstralia | |
| Brush Turkey | Alectura lathami — Eastern Australia | |
| White Peafowl | Pavo cristatus (var.) India | |
| Common Guinea Fowl | Numida meleagris W. Africa | |
| Valturine Guinea Fewl | Acryllium vulturinum E. Africa | |
| Common Pheasant | Phasianus colchicus Asia Minor | |
| Ring-necked Pheasant | Phasianus torquatus China | |
| Reeve Pheasant | Phasianns reevesi North China | |
| Amherst Pheasant | Thaumalea amherstiae China | |
| Gold Pheasant | Thanmalea picta China | |
| Silver Pheasant | Enplocamus nycthemerus China | |
| Bornean Fire-back Pheasant | | |
| Crested Curassow | Crax alector Guiana | |
| Torres Strait Pigeon | Myristicivora spilorrhoa – Nth Australia, New Guinea | |
| Top-Knot Pigeon | Lopholainus antarcticus E. Australia Tasmania | |
| Common Peafowf | Pavo cristatus India | |
| Stubble Quail | Coturnix pectoralis Australia | |
| Brown Quail | Synoicus australis Australia | |
| DRDER | | |
| Lewin water-rail | Rallus pectoralis Australia | |
| Black Wood-hen | Ocydromus fuscus | |
| | S Island, N. Zealand | |
| Grey-headed Porphyrio | Porphyrio poliocephalus India | |
| Coot | Fulica atra Australia | |
| Tasmanian Water-Hen | Tribonyx mortieri Tasmania | |
| DRDER XVI | 1MECALDRNITHIFORMES | |
| Demoiselle Crane | Anthropoides virgo S.E. Europe, Asia | |
| Sarus Crane | Megalornis antigone India | |
| Asiatic White Crane | Megalornis lencogeranos Asia | |
| European Grane | Megalornis communis Europe | |
| Manchurian Crane | Megalornis japonensis dapan | |
| White-necked Crane | Megalornis leucauchen Japan | |
| Kagu | Rhinochetus jubatus New Caledonia | |
| Crowned Crane | Balearica payonina West Africa | |
| Stanley Crane | Anthropoides paradisea S. Africa | |
| Australion Crane or Native | Anteropolatis paratilota 5. Affica | |
| Companion Crane of Mattve | Megalornis rubicundus Australia | |

DRDER XVIII, -- CHARADRIFORMES.

| Stone Curley | Burhinus magnirostris | Australia |
|--------------------|--------------------------|-----------|
| Spur-winged Ployer | Lobibyx novae-hollandiae | Australia |
| Banded Ployer | Zonifer tricolor | Australia |
| | | |

ORDER XIX.-LARIFDRMES.

| Pacific Gull | Gabianus pacitiens | Australia |
|---------------------|------------------------|-----------------|
| Silver Gull | Larus novae-hollandiae | Australia |
| Sooty Shearwater | Puffinus griseus | N.S.W., N.Z. |
| Wandering Albatross | Dioniedea exulans | Southern Oceans |

ORDER XXI.---PYCOPODES.

Little Grobe

Indian Crocodile

Emn Cassowary

Podiceps ruficallis Europe

Europe, America

ORDER XXV .--- CASUARIIFORMES.

| Dromains | novae-hollandiae | Anstralia |
|-----------|------------------|-----------|
| Casuarius | easnarius | Australia |

CLASS REPTILIA.

| Murray Turtle | Emydura macquariae | S.E. Australia |
|------------------------|-------------------------|----------------|
| African Mud Turtle | Sternothocrus derbianus | Africa |
| Reeve's Turtle | Damonia reevesi | China |
| Common Snapping Turtle | Chelydra scrpentina | N. America |
| Long-necked Tortoise | Chelodina longicollis | Australia |

ORDER GROCODILIA.

Crocodilus palustris

India

ORDER SAURIA.

| Gould's Lizard | Varanus gouldi | Australi | ia - |
|----------------------------|---------------------------|---------------|------|
| Lace Lizard | Varanus varins | Australi | ia: |
| Stnmp-tailed Lizard | Trachysanrus rugosus – St | lin. Australi | in. |
| Frilled Lizard | Chlamydosaurus kingii – N | ith. Australi | i: |
| Bearded Lizard | Amphibolurus harbatus S | sth. Australi | ia - |
| Ring-tailed Dragen | Amphibolurns candicinctus | | |
| | N | .W. Anstrali | ia |
| Mountain Devil | Moloch horridus | W. Anstrali | ia |
| Bine-tongned Lizard | | Anstrali | ia |
| Sharp-snouted Snake Lizard | Lialis burtonii | Anstral | 'n |

ORDER OPHIDIA.

| Diamond Snake | Python spilotes | Australia |
|------------------------|---------------------------|-----------------|
| Copper-headed Snake | Hoplocephalus superlus | Australia |
| Brown Snake | Diamenia textilis | Australia |
| Tiger Snake | Notechis scutatus | Australia |
| Black-and-white Ringed | | |
| Snake | Vermicelli annulata | Australia |
| Death Adder | Acanthopis antarctica | Australia |
| Black-headed Python | Aspidites inclanocephalus | Nthu, Australia |
| Black Tiger Snake | Notechis seutatus (var.) | Flinders Island |
| Carpet Snake | Python spilotes var. | Australia |
| Black Snake | Preudechis porphyriacus | Australia |

Stock Presented to the Gardens during the Year 1933

ANIMALS.

- Mr. J. J. Miller, Melbourne-1 Wombart
- Mr. J. Mirams, Carlton 1 Ring-tailed Opossum
- Mr. E. Lowe, Thornbury-
- 1 White Rabbit
- Mr. B. Mahon, Thornbury 2 White Rabbits
- Mr. P. Hutcheson, Brunswick 4 White Rabbits
- Mrs. A. Lindsay, Ferntree Gully-1 Angora Rabbit
- Mr. E. G. Fox, Clifton Hill 4 White Rabbits
- Miss M. McGillivray, East Melhourse.
- 2 Lesser Flying Phalangers
- Mr. A. D. Dudley, Balwyn-I Silver-Greg Opossum
- Mr. M. Fitzgerald, Coburg-
- 1 Ring-tailed Opossum
- Miss N. Christenson, Brunswick 1 White Rabbit
- Mr. D. Johnston, Brunswick-1 Silver-Greg Opossum
- Mr. L. Cox, Brunswick
- 2 White Rabbits Mr. II. Hipgrave, Preston
- 1 Echidua
- Mr. H. Rossol, Melbourne I Common Fox
- Exhibition Trustees, Methourne Echidaa
- Mrs. E. Hannacit, Hampton 1 Black Rabbit I White Rabbit
- Mr. L. Briggs, Brunswick I Ring-tail d Opossum
- Mrs. L. Baker, Coburg
- 2 White Rabbits
- Mr. C. Bochm, Yallourn Echidma.
- Mrs. G. Sybley, Whittlesea -I Red Kangaroo
- Mr. C. Hill, Beaconsfield -1 Lesser Flying Phalanger
- Mr. W. Sullivan, Brunswick---1 White Rabbit 1 Black Rabbit
- Mr. A. Heggie, Sandringham --1 Echidna

- Mr. C. Bell, Collingwood I Echidua
- Mrs. Hunkia, Windsor 2 Ring-tailed Oposyums
- Mr. T. Neilson, Northcote = 1 White Rabbit
- Mr. R. Meakin, St. Kilda 1 White Rabbit
- Mr. F. Welter, Brunswick I White Rabbit
- Mrs. Rainford, Cohurg-
- l White Rabbit Mr. K. Williams, Toorak I. Echidae
- Wireless. Patrol. Police Department. Melbomme =-1 Koala
- Mr. Notman, Brunswick I White Rabbit
- Mrs. Meagher, South Yarra 2 Augora Rabbits
- Mr. A. Love, Fire Station, Eastern Hill
 - 1 Common Fox
- Miss J. Stillman, Coburg -2 White Rabbits
- Mr. W. Averill, Brunswick-
- 1 Murray Turtle
- Mrs. Ley, Kew
- I Pig.uv Flying Phalanger
- Fisherics and Game Department, Melbourne
 - 2 Pigmy Flying Phalangers
 - 2 Silver-Grey Opersuins
 - 2 Koalas
- 2 Platypuses Mr. A. Houston, Brunswick
- 1 Long-necked Tortoise
- Mr. Potter, Royal Park 1 Silver-Grey Opossum
- Mrs. A. Moule, Malvern -Echidna
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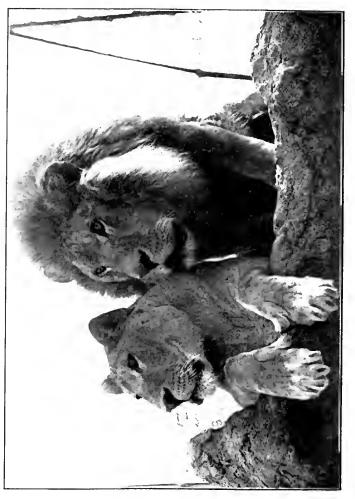


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