



"Omnis feret omnia tellus."

The Royal Zoological and Acclimatisation
Society of Victoria.

FIFTY-SIXTH
**ANNUAL
REPORT.**



And Report of the
Annual Meeting of
the Society for
the Year
1919.

Read at the Annual Meeting of the Society,
held at the Town Hall, Melbourne,
March 3rd, 1920.

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Zoological & Acclimatisation Society
OF VICTORIA.

FIFTY-SIXTH
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AND
REPORT OF THE ANNUAL MEETING
OF THE SOCIETY,
FOR THE YEAR 1919.

*Read at the Annual Meeting, held at Town Hall,
Melbourne, March 3rd, 1920.*

Melbourne :

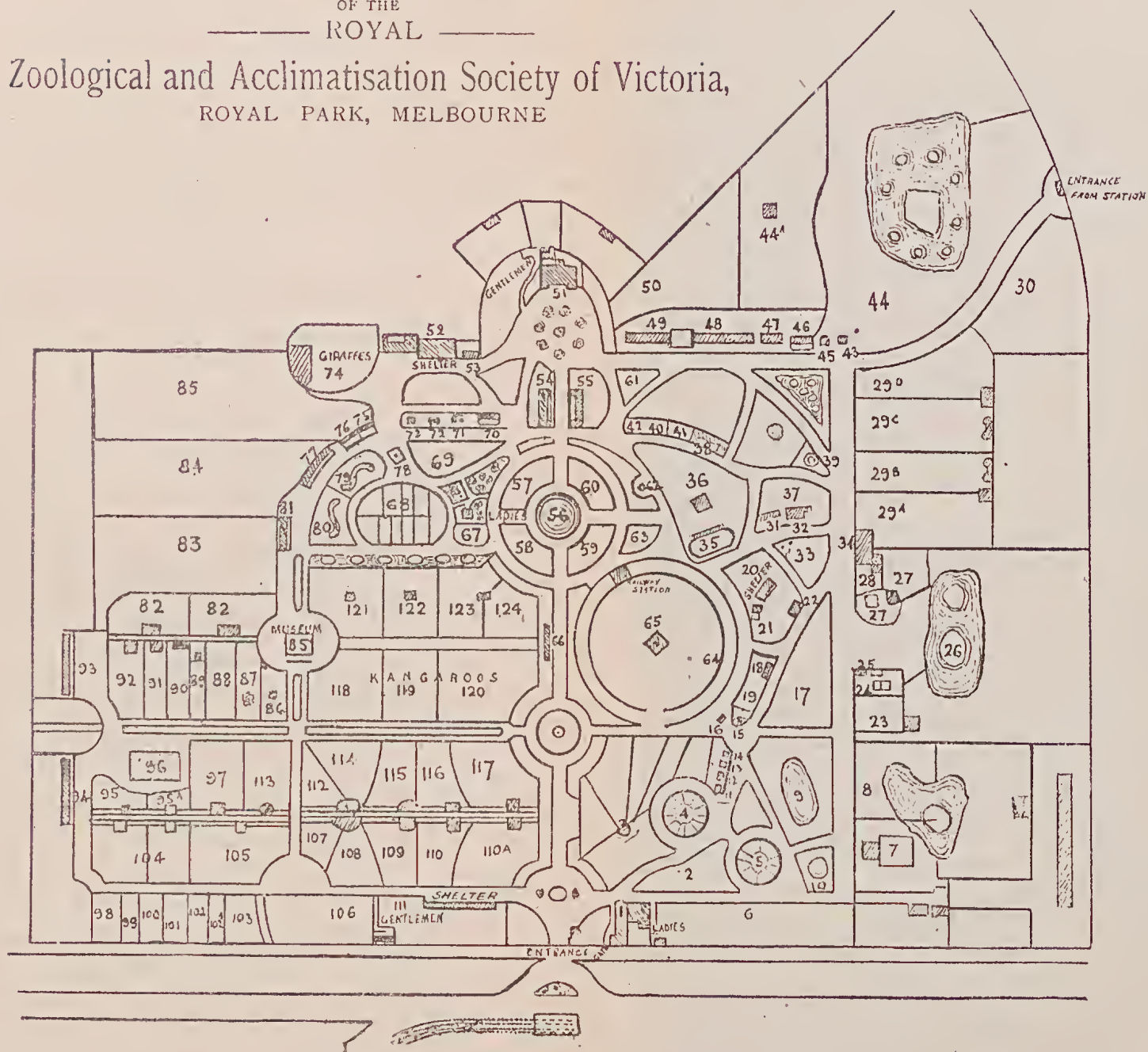
G. A. SHARMAN, *Printer*, 23 Wright's Lane,

1920.

PLAN OF THE GARDENS

OF THE
ROYAL

Zoological and Acclimatisation Society of Victoria,
ROYAL PARK, MELBOURNE



LIST OF OFFICERS OF THE
Royal Zoological and Acclimatisation
Society of Victoria.

1918-1919.

Patron :

His Excellency the State Governor.

President :

C. W. Maclean, Esq.

Vice-Presidents :

Hon. J. G. Membrey. Wm. Davidson, Esq.

Hon. Treasurer :

E. G. Brook, Esq.

Elected Members of Council :

A. Currie Esq.	Colonel G. Horne.
E. J. Dunn, Esq.	W. R. Grimwade, Esq.
C. D. Lloyd, Esq.	Surgeon-Gen. Sir Chas. S. Ryan, K.C.B.

Government Members :

Hon. Donald McKinnon, M.P. Hon. J. G. Membrey,
Hon. G. M. Prendergast, M.P.

Director :

W. H. D. Le Souef, C.M.Z.S., Etc.

Hon. Veterinary Surgeon :

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

Collector :

C. J. Peowrie.

Overseer :

Andrew Wilkie.

Office of the Society :

ZOOLOGICAL GARDENS, MELBOURNE.

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CROWNED GOURA PIGEON, New Guinea.

"Leader."

The Royal Zoological & Acclimatisation Society of Victoria.

FIFTY-SIXTH ANNUAL REPORT.

The Council of the Royal Zoological and Acclimatisation Society of Victoria begs to submit its Fifty-sixth Annual Report to the Subscribers and the Public, and has much pleasure in stating that, despite the general increase in the prices of all commodities and the epidemic of pneumonic influenza, which reduced the attendance of visitors and the resulting revenue, the past year has been a fairly prosperous one.

A few specimens were received from other countries during the year, but the general trade in animals has not yet recovered from the effects of the war.

The young Hippopotamus has grown well, and the health of the other animals has been, in general, good.

As usual, the floral display has been very beautiful, and attracted much approval. The grass lawns have been increased, more flower beds made, and many new shrubs planted.

The receipts at the entrance gates for the year were £4,154 12s. 9d., a falling off of about £500, and from other sources, exclusive of the Government grant, £1,280 8s. 8d. The number of visitors on Sundays was approximately 162,446, and on week days 122,785, making a total of 285,251, being 102,759 less than last year, largely owing to the influenza. These figures do not include children from Charitable Institutions, State and Primary Schools, and soldiers and sailors in uniform, who are admitted free of charge.

Several improvements to the buildings have been carried out during the year. The exercising yard for the larger carnivores has been divided, and new sleeping dens erected. A new cement and wire structure is being built for felines, and when this is completed the old wooden mammal-houses, where these animals are at present kept, will be done away with.

The new iron and cement structure for "Mollie," the Orang-utang, was finished, and she has now been in it for some months. Mollie is not only very strong, but is also an adept at discovering any weak places there may be in her house; she uses knives, bottles, &c., given her by thoughtless persons, for house destruction.

The following births have taken place during the year:—

Macaque Monkey.	Japanese Deer.
Grey Kangaroo.	Red Deer
Red Kangaroo	Wapiti Deer.
Black-tailed Wallabies.	Prairie Dogs.
Bennett's Wallaby.	Dromedary.
Lion	Leopard.
Tigers (3).	

Also Rat Kangaroos, Opossums and other smaller native animals.

During the year the Council purchased 2 Leopards, 1 Bengal Tiger, 1 Sloth Bear, 1 Leopard Cat, 4 Flamingoes, 2 Indian Pythons, 3 hen Ostriches, and many smaller specimens, as well as native animals and birds.

At the time that Australia was suffering so heavily from the epidemic of pneumonic influenza, four animals in our Gardens were attacked by this disease and succumbed, namely, 2 Wolves and 2 Dingoes. It also made its appearance among the Lions and Bears, but these recovered under treatment by the Society's Hon. Veterinary Surgeon, Dr. Kendall, and the Society was fortunate in not suffering more losses by this dread disease.

In conclusion, the Council desires to thank those who have so kindly presented native animals and birds to the Gardens, and to express its appreciation of the services of the Staff.



THARS

'Leader,'

ANNUAL MEETING.

The Fifty-sixth Annual Meeting of the Royal Zoological and Acclimatisation Society of Victoria was held at the Town Hall, Melbourne, on Wednesday, 3rd March, 1920, at 3 p.m.

Present: Mr. C. W. Maclean (in the chair), Messrs. E. G. Brook, J. G. Membrey, E. J. Dunn, W. R. Grimwade, C. J. Peowrie, and others.

An apology was received from Mr. C. D. Lloyd.

The Minutes of the last Annual Meeting were read and confirmed.

Mr. Maclean thanked the members for having elected him to the office of President, and stated that during the past year everything had gone on well in the Gardens. The attendance had been good, but naturally the influenza epidemic affected it to a certain extent in the early part of the year, but he was glad to say that the attendance for the beginning of 1920 was more than for the same period during the previous year. The health of the animals had been, on the whole, good, but he regretted the death of the hybrid Zebra, which was an old animal, having been in the Gardens for twenty-eight years. He trusted that now trade was settling down, although the prices of animals had increased, the Society would have a better opportunity of obtaining more animals; he also hoped that the trade in Australian animals would be placed on a better basis than it was at present.

A vote of thanks was passed to the Lord Mayor for kindly allowing the Society the use of a room in the Town Hall for the Annual Meeting.

A vote of thanks was passed to the Chairman.

The Annual Report and Statement of Accounts were adopted.

The Chairman declared Col. G. Horne, Mr. W. Davidson, and Mr. Currie, who had retired as having attended the fewest Council Meetings during the year, re-elected, there being no other nominations.

The following gentlemen were nominated for the following positions on the Council:—

President: Mr. C. W. Maclean.

Vice-Presidents: Mr. J. G. Membrey, Mr. W. Davidson.

Hon. Treasurer: Mr. E. G. Brook.

These gentlemen were declared elected by the Chairman.

The Royal Zoological and Acclimatisation Society of Victoria.

Account of all moneys received and paid by the Director from 1st January to 31st December, 1919 (inclusive).

Dr.	RECEIPTS.	£s	d	p	PAYMENTS.	£s	d	p
1st January, 1919.		£31	1	6	1st January, 1919.	£514	9	5
To Balance—Cash in hand					By Balance, Bank of Victoria Ltd.			
31st December, 1919.					31st December, 1919.			
" Government Grant	4,000	0	0		By Premises	2,373	0	11
" Gate Money	4,154	12	9		" Salaries and Wages	4,388	1	9
" Elephant Rides	240	16	7		" Maintenance of Stock	1,803	4	3
" Carriage Rides	101	12	11		" Purchase and Transport of Stock	495	12	9
" Motor Railway Rides	141	5	6		" Office and Library	108	5	3
" Subscriptions	47	5	0		" Printing and Advertising	151	11	1
" Sale of Stock	45	10	10		" Incidental Expenses	526	12	5
" Sale of Bones and Hides	367	7	9		" Interest	19	1	0
" Sale of Guides to Zoo	10	3	0		" Balance—Cash in Hand	31	1	6
" Sale of "Almost Human" and "Wild Life"	2	10	6					
" Sale of Postcards	4	9	8					
" Sale of Bags	16	1	3					
" Hire of Go-carts and Invalid Chair	11	9	0					
" Rent of Refreshment Room	160	0	0					
" Rent of Weighing Machines	32	0	0					
" Quarantine Fees	2	2	0					
" Balance—								
" Bank of Victoria Ltd. (overdraft)	1,042	12	1					
	£10,411	0	4			£10,411	0	4

I have examined the above figures, with the Accounts and Vouchers, and certify the above to be a true statement of Receipts and Payments for the year ended 31st December, 1919.

HUGH G. TURNER, F.C.P.A., Auditor.

Melbourne, 9th February, 1920.

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 annually shall be entitled to a family ticket to admit himself and family to the gardens. The financial year terminates 31st December. And a contributor of ten guineas or upwards 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. Members of the council of the Society and the directors have power to admit visitors to the colony free of charge to the gardens.

2. **Election of Council.**—At the annual meeting to be held in the month of February, 1885, nine members, comprising the whole of the elected members of the council, shall be elected by ballot, and thereafter the president, vice-presidents, and treasurer shall annually retire from office, and also three other members of council (namely, those who have attended the fewest meetings of the council since their appointment) shall retire annually, but shall be eligible for re-election, subject to Regulation No. 9.

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, the council may appoint from amongst themselves, or the other members of the Society, 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 7 days' notice in writing shall have been sent to each member of the council, stating the vacancies which it is proposed to fill up.

5. **Eligibility of Members of Council.**—No person shall be eligible as a member of council unless he be a subscriber to the funds of the Society of at least one guinea per annum, and any 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. Pro-



GIRAFFE (15 ft. in height)

"Leader."

vided that this rule shall not apply to persons who may have become life members of the Society, by a payment of ten guineas, or who may be honorary 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.

6. **Meetings of 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.

7. **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 council 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.

8. **Moneys to be paid to Treasurer.**—All subscriptions and other moneys received on account of the Society shall be paid to the treasurer, or some person authorised by him, 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 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 vice-presidents, and by the director.

9. **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.

10. **Medals.**—No medal of the Society shall be awarded to any person except by vote of at least seven members of council, 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 council.

11. **Time of Gardens Opening and Closing.**—The gardens are open from half-past 9 a.m. till half-past 4 p.m. in winter, and 6 p.m. in summer, except on Sundays, when the gates are not opened until half-past 1 p.m., and close at 5.30 p.m.

12. **Dogs not allowed in Gardens.**—Visitors are not allowed to bring dogs into the gardens. A penalty of 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.

13. **Prohibitions.**—Visitors are especially prohibited from teasing or disturbing the animals or birds; also from interrupting the workmen by 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.

14. **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.

15. **Prohibitions.**—Walking across the shrubberies or flower borders, pulling flowers or branches from the plants, shrubs, 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 shillings is imposed for an offence against this regulation.

16. **Entrance Except by Gate Prohibited.**—Entering the gardens by climbing over the fence, 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.

17. **Smoking Prohibited.**—Smoking in the summer time, at such times as may seem necessary to the director for the safety of the gardens and the property therein, is prohibited, and at such times notices to that effect will be posted at the gates. A penalty of five 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 permission of the council, 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 non-subscribers shall be admitted to the gardens upon payment of threepence for each adult and one penny for each child under the age of twelve years and over the age of three years; but children under the age of three years shall be admitted free. On all other days of the week non-subscribers shall be admitted to the gardens upon payment of sixpence for each adult and the pence for each child under the age of twelve years. On 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.

List of Animals

Living in the Gardens during 1919.

CLASS MAMMALIA.

ORDER I.—QUADRUMANA.

Orang-utan	<i>Simia moria</i>	Borneo
Weeper Capuchin	<i>Cebus capucinus</i>	Brazil
White-fronted Capuchin	<i>Cebus albifrons</i>	South America
White-throated Capuchin	<i>Cebus hypoleucus</i>	Central America
Macaque Monkey	<i>Macacus cynomolgus</i>	India
Pig-tailed Monkey	<i>Macacus nemestrinus</i>	Java
Rhesus Monkey	<i>Macacus rhesus</i>	India
Sooty Mangabey	<i>Cercocebus fuliginosus</i>	West Africa
Chacma Baboon	<i>Cynocephalus porcarius</i>	South Africa
Yellow Baboon	<i>Cynocephalus babouin</i>	Africa
Mandrill	<i>Cynocephalus mormon</i>	West Africa
Green Monkey	<i>Cercopithecus callitrichus</i>	West Africa

ORDER II.—LEMURES.

Ring-tailed Lemur	<i>Lemur catta</i>	Madagascar
Ruffed Lemur	<i>Lemur varius</i>	Madagascar

ORDER III.—CARNIVORA.

Lion	<i>Felis leo</i>	Africa and S.W. Asia
Tiger	<i>Felis tigris</i>	Eastern Asia
Leopard	<i>Felis pardus</i>	S, Asia and Africa
Puma	<i>Felis concolor</i>	America
Jaguar	<i>Felis onca</i>	America
Golden Cat	<i>Felis temmincki</i>	Malay Peninsula
Canadian Lynx	<i>Felis canadensis</i>	North America
Leopard Cat	<i>Felis vengalensis</i>	India
Persian Cat	<i>Felis domestica</i> (variety)	Persia
Spotted Hyaena	<i>Hyaena crocuta</i>	Africa
Dingo	<i>Canis dingo</i>	Australia
Black backed Jackal	<i>Canis mesomelas</i>	South Africa
Indian Wolf	<i>Canis pallipes</i>	India
Prairie Wolf	<i>Canis latrans</i>	N. America
Common Wolf	<i>Canis lupus</i>	Europe
Fox	<i>Canis vulpes</i>	Europe and Asia
Musanga	<i>Paradoxurus hermaphroditus</i>	Java

Cape Hyrax	<i>Hyrax capensis</i>	South Africa
Racoon	<i>Procyon lotor</i>	America
Badger	<i>Taxidea Americana</i>	North America
Brown Bear	<i>Ursus arctos</i>	N. Europe and Asia
Himalayan Bear	<i>Ursus tibetanus</i>	N. India and China
Malayan Bear	<i>Ursus malayanus</i>	Malay Peninsula
Polar Bear	<i>Ursus maritimus</i>	Polar Regions
Black Bear	<i>Ursus americanus</i>	America
Sloth Bear	<i>Melursus ursinus</i>	India
Grizzly Bear	<i>Ursus horribilis</i>	North America

ORDER VI.—RODENTIA.

Grey Squirrel	<i>Sciurus cinereus</i>	North America
Crested Porcupine	<i>Hystrix cristata</i>	West Africa
Guinea Pig	<i>Cavia porcellus</i> (3 varieties)	Sth. America
White Rabbit	<i>Lepus cuniculus</i> (var.)	British Islands
Common Hare	<i>Lepus europæus</i>	British Islands
Spotted Cavy	<i>Coelogenys paca</i>	South America
Golden Agouti	<i>Dasyprocta aguti</i>	South America
Azara Agouti	<i>Dasyprocta azarac</i>	Southern Brazil
Capybara	<i>Hydrochærus capybara</i>	South America
P. airie-Marmot	<i>Cynomys ludovicianus</i>	North America

ORDER VIII.—PROBOSCIDEA.

Indian Elephant	<i>Elephas indicus</i>	India
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ORDER IX.—UNGULATA.

Giraffe	<i>Giraffa camelopardalis</i>	Africa
Hippopotamus	<i>Hippopotamus amphibius</i>	Central Africa
Dromedary	<i>Camelus dromedarius</i>	Arabia
Bactrian Camel	<i>Camelus bactrianus</i>	Central Asia
Domestic Ass	<i>Equus asinus</i>	Europe and Asia
Zebu	<i>Bos Indicus</i>	India
Indian Buffalo	<i>Bubalus buffelus</i>	East Indies
American Bison	<i>Bison americanus</i>	N. America
Angora Goat	<i>Capra hircus</i> (var.)	Turkey
Barbary Shecp	<i>Ovis tragelaphus</i>	North Africa
Red Deer	<i>Cervus elephas</i>	Europe
Sambur Deer	<i>Cervus aristotelis</i>	India
Equine Deer	<i>Cervus equinus</i>	Borneo
Hog Deer	<i>Cervus porcinus</i>	India
Axis Deer	<i>Cervus axis</i>	India
Fallow Deer	<i>Dama vulgaris</i>	Europe
Rusa Deer	<i>Cervus hippelaphus</i>	Java
Barasingha Deer	<i>Cervus duvaucelli</i>	Himalaya



YOUNG MALAYAN BEAR.

"Leader."

Japanese Deer	<i>Cervus siki</i>	Japan
Common Duiker	<i>Cephalophus grimmii</i>	S.E. Africa
Livingstone Eland	<i>Orias canna livingstonii</i>	East Africa
Thar	<i>Hemitragus jemlaicus</i>	Northern India
Huanaco	<i>Lama huanacos</i>	Bolivia
Llama	<i>Lama peruana</i>	Peru

ORDER XIII.—MARSUPIALIA.

Tasmanian Devil	<i>Sarcophilus ursinus</i>	Tasmania
Mauge's Dasyure or Native Cat	<i>Dasyurus viverrinus</i>	Southern Australia
Koala or Native Bear	<i>Phascolarctus cinerus</i>	Australia
Vulpine Phalanger	<i>Trichosurus vulpecula</i>	Australia
Short-eared Phalanger	<i>Trichosurus canina</i>	Southern Australia
Sooty Phalanger	<i>Trichosurus fuliginosus</i>	Tasmania
Short-headed Phalanger	<i>Petaurus breviceps</i>	Australia
Ring-tailed Phalanger	<i>Pseudochirus peregrinus</i>	Australia
Black Wallaroo	<i>Macropus robustus</i>	Australia
Black-faced Mallee Kangaroo	<i>Macropus melanops</i>	Southern Australia
Red Kangaroo	<i>Macropus rufus</i>	Australia
Great Kangaroo	<i>Macropus giganteus</i>	Australia
Bridled Nail-tailed Kangaroo	<i>Macropus fraenata</i>	Australia
Rufous Rat Kangaroo	<i>Aepyprymnus rufescens</i>	Australia
Bennett's Wallaby	<i>Macropus bennettii</i>	Tasmania
Black-tailed Wallaby	<i>Macropus ualabatus</i>	Victoria
Rufous-necked Wallaby	<i>Macropus ruficollis</i>	New South Wales
Red-bellied Wallaby	<i>Macropus billardieri</i>	King Island
Brush-tailed Wallaby	<i>Petrogale penicillata</i>	New South Wales
Black-striped Wallaby	<i>Macropus dorsalis</i>	Queensland
Thigh-striped Wallaby	<i>Macropus thetidis</i>	New South Wales
Agile Wallaby	<i>Macropus agilis</i>	N. Queensland
Common Wombat	<i>Phascolomys mitchelli</i>	S.E. Australia
Lesser Wombat	<i>Phascolomys ursinus</i>	Flinders Island
Tasmanian Wombat	<i>Phascolomys tasmaniensis</i>	Tasmania

ORDER XIV.—MONOTREMATA.

Echidna or Porcupine Ant-eater	<i>Echidna hystrix</i>	Australia
Platypus	<i>Ornithorhynchus anatinus</i>	E. Australia and Tasmania

CLASS AVES

ORDER I.—PASSERES.

White-browed W. Swallow	<i>Artamus superciliosus</i>	Australia
Sordid Wood Swallow	<i>Artamus sordidus</i>	Australia
White-bearded Honeyeater	<i>Meliornis novae-hollandiae</i>	Australia
White-plumed Honeyeater	<i>Ptilotis pencillata</i>	Australia
Yellow-faced Honeyeater	<i>Ptilotis chrysops</i>	Australia
Warty-faced Honeyeater	<i>Meliphaga phrygia</i>	Australia
White-naped Honeyeater	<i>Melithreptus lunulatus</i>	Australia

White-eared Honeyeater	<i>Zosterops coerulesceus</i>	Australia
White-shafted Fantail	<i>Rhipidura albiscapa</i>	Australia
Black-and-white Fantail	<i>Rhipidura tricolor</i>	Australia
Yellow-breasted Shrike Robin	<i>Eopsaltria australis</i>	Australia
Song Thrush	<i>Turdus musicus</i>	Europe
Blackbird	<i>Turdus merula</i>	Europe
Pied Grallina	<i>Grallina australis</i>	Australia
Red-tailed Finch	<i>Estrelida ruficauda</i>	Australia
Chestnut-eared Finch	<i>Amadina castonotis</i>	Australia
Spotted-sided Finch	<i>Amadina lathamii</i>	Australia
Canary	<i>Serinus canarius</i>	Canary Islands
Starling	<i>Sturnus vulgaris</i>	Europe
Indian Mynah	<i>Acridotheres ginginianus</i>	India
Satin Bower Bird	<i>Ptilonorhynchus violaceus</i>	Australia
Sooty Crow Shrike	<i>Strepera fuliginosa</i>	Tasmania
Black-backed Piping Crow	<i>Gymnorhina tibicen</i>	Australia
Australian Raven	<i>Corone australis</i>	Australia
Collared Butcher Bird	<i>Cracticus destructor</i>	Australia
Crow	<i>Corvus coronoides</i>	Australia
The Raven	<i>Corvus corax</i>	Europe
Shining Starling	<i>Aplonis metallica</i>	New Guinea

ORDER II.—PICARLÆ.

Laughing Kingfisher	<i>Dacelo gigas</i>	Australia
Pheasant Coucal	<i>Centropus phasianus</i>	Northern Australia
Tawny-shouldered Frogmouth	<i>Podargus strigoides</i>	Australia
Freckled Frogmouth	<i>Podargus phalaenoides</i>	Australia

ORDER III.—PSITTACI.

Lesser Sulphur-crested Cockatoo	<i>Cacatua sulphurea</i>	Moluccas
Gtr. White-crested Cockatoo	<i>Cacatua alba</i>	Moluccas
Black Cockatoo	<i>Calyptorhynchus funereus</i>	Australia
Blue-eyed Cockatoo	<i>Cacatua ophthalmica</i>	New Britain
Gt. Sulphur-crested Cockatoo	<i>Cacatua galerita</i>	Australia
Galah or Roseate Cockatoo	<i>Cacatua roseicapilla</i>	Australia
Corella or Slender-billed Cockatoo	<i>Licmetis tenuirostris</i>	Australia
Cockatoo Parrot	<i>Calopsitta novae-hollandiae</i>	Australia
Purple-capped Lory	<i>Lorius domicella</i>	Moluccas
Ring-necked Parrakeet	<i>Ptilaeornis torquatus</i>	India
Black-tailed Parrakeet	<i>Polytelis melanura</i>	Australia
King Parrot	<i>Amosmictus scapulatus</i>	Australia
Port Lincoln Parrot	<i>Barnardius zonarius</i>	Australia
Pennant's Broadtail	<i>Platyercus pennanti</i>	Australia
Rosella Broadtail	<i>Platyercus eximius</i>	Australia
Pale-headed Broadtail	<i>Platyercus pallidiceps</i>	Queensland
Mallee Parrot	<i>Platyercus barnardi</i>	Southern Australia
Eclectus Parrot	<i>Eclectus roratus</i>	New Guinea

Blue and Yellow Macaw	<i>Ara ararauna</i>	South America
Red and Blue Macaw	<i>Ara macao</i>	Central America
Red and Yellow Macaw	<i>Ara chloroptera</i>	South America
Hyacinthine Macaw	<i>Anodorhynchus hayacinthinus</i>	N. Brazil

ORDER IV.—STRIGES.

Barn Owl	<i>Strix delicatula</i>	Australia
Masked Owl	<i>Strix castanops</i>	Australia
Boobook Owl	<i>Ninox boobook</i>	Australia
Spotted Owl	<i>Ninox maculata</i>	Australia
Winking Owl	<i>Ninox connivens</i>	Australia
Cape Fared Owl	<i>Asio capensis</i>	Africa and S. Europe
Pagoda Owl	<i>Syrnium sineuse</i>	Java

ORDER V.—ACCIPITRES.

Kolbe's Vulture	<i>Gyps kolbii</i>	Africa
Griffon Vulture	<i>Gyps fulvus</i>	Europe
Allied Harrier	<i>Circus assimilis</i>	Australia
Whistling Eagle	<i>Haliastur sphenurus</i>	Australia
Wedge-tailed Eagle	<i>Aquila audax</i>	Australia
White-breasted Sea Eagle	<i>Haliaeetus leucogaster</i>	Australia
Allied Goshawk	<i>Astur approximans</i>	Australia
Brown Hawk	<i>Hieracidea berigora</i>	Australia
Nankeen Kestrel	<i>Tinnunculus cenchroides</i>	Australia
Sparrowhawk	<i>Accipiter torquatus</i>	Australia
Little Falcon	<i>Falco lunulatus</i>	Australia
Caracara	<i>Polyborus brasiliensis</i>	South America

ORDER—VI.—STEGANOPODES.

Australian Pelican	<i>Pelecanus conspicillatus</i>	Australia
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ORDER VII.—HERODIONES.

Yellow-billed Spoonbill	<i>Platibis flavipes</i>	Australia
White-fronted Heron	<i>Ardea novae-hollandiae</i>	Australia
Nankeen Night Heron	<i>Nycticorax caledonicus</i>	Australia
Indian Adjutant	<i>Leptoptilus argala</i>	India
White Ibis	<i>Ibis strictipennis</i>	Australia
Straw-necked Ibis	<i>Carpibis spinicollis</i>	Australia

ORDER VIII.—ODONTOGLOSSÆ.

European Flamingo	<i>Phoenicopterus antiquorum</i>	N. Africa, S. Europe
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ORDER X.—ANSERES.

Spur-winged Goose	<i>Plectropterus gambensis</i>	West Africa
Semipalmated Goose	<i>Anseranas melanoleuca</i>	Australia
Egyptian Goose	<i>Chenalopex aegyptiaca</i>	Africa
Cereopsis Goose	<i>Cercopsis novae-hollandiae</i>	Australia
Bar-headed Goose	<i>Anser indicus</i>	India
Maned Goose	<i>Bernicla j^o bata</i>	Australia
Mute Swan	<i>Cygnus olor</i>	Europe
Black Swan	<i>Cygnus atratus</i>	Australia
Australian Sheldrake	<i>Tadorna tadornoides</i>	Australia
Variiegated Sheldrake	<i>Tadorna variegata</i>	New Zealand
Ruddy Sheldrake	<i>Tadorna easarca</i>	India
Common Sheldrake	<i>Tadorna cornuta</i>	Europe
Slender Teal	<i>Nettion gibberifrons</i>	Australia
Black Duck	<i>Anas superciliosa</i>	Australia
Mandarin Duck	<i>Aix galericulata</i>	China
Summer Duck	<i>Aix sponsa</i>	North America
Muscovy Duck	<i>Cairina moschata</i>	South America
Spot-billed Duck	<i>Anas poecilorhyncha</i>	India
Falcated Teal	<i>Querquedula falcata</i>	China
Japanese Teal	<i>Querquedula formosa</i>	N.E. Asia

ORDER XI.—COLUMBÆ.

Crowned Pigeon	<i>Goura coronata</i>	New Guinea
Rufous-necked Wood Dove	<i>Haplopelia larvata</i>	South Africa
White Dove	<i>Turtur resorius</i>	Europe
Ring Dove	<i>Columba palumbus</i>	Europe
Peaceful Dove	<i>Geopelia tranquilla</i>	Australia
Barred-shoulder Dove	<i>Geopelia humeralis</i>	Australia
Crested Pigeon	<i>Ocyphaps lophotes</i>	Australia
Bronze-winged Pigeon	<i>Phaps chalcoptera</i>	Australia
Wonga Wonga Pigeon	<i>Leucosarcia picata</i>	Australia
Blood-breasted Pigeon	<i>Phlogoenas cruentato</i>	Philippine Islands
Little Green Pigeon	<i>Chalcophaps chrysochlora</i>	Australia

ORDER XII.—PTEROCLETES.

Stubble Quail	<i>Coturnix pectoralis</i>	Australia
Brown Quail	<i>Synoecus australis</i>	Australia
Californian Quail	<i>Callipepla californica</i>	California

ORDER XIII.—GALLINÆ.

Prince of Wales Pheasant	<i>Phasianus principalis</i>	N. Afghanistan
Common Pheasant	<i>Phasianus colchicus</i>	Asia Minor
Mongolian Pheasant	<i>Phasianus mongolicus</i>	Mong o



OURANG OUIANG (Mollie)

"Leader"

Ring-necked Pheasant	<i>Phasianus torquatus</i>	China
Gold Pheasant	<i>Thaumalea picta</i>	China
Silver Pheasant	<i>Euplocamus nycthemerus</i>	China
Amherst Pheasant	<i>Thaumalea amherstiae</i>	China
Javan Peafowl	<i>Pavo spieifer</i>	Burmah, Java
Common Peafowl	<i>Pavo cristatus</i>	India
Bruce's Turkey	<i>Cathartus lathamii</i>	Australia
Mallee Hen or Lowan	<i>Lipoa ocellata</i>	Australia
Fainted Partridge	<i>Francolinus pictus</i>	India

ORDER XVI.—FULICARIÆ.

Australian Rail	<i>Rallus pectoralis</i>	Australia
Weka Rail	<i>Ocydromus australis</i>	New Zealand
Black Wood-hen	<i>Ocydromus fuscus</i>	South Island, N.Z.
Black-tailed Native Hen	<i>Microtribonyx ventralis</i>	Australia
Sombre Gallinule Coot	<i>Gallinula tenebrosa</i>	Australia
	<i>Fulica australis</i>	Australia
Grey-headed Porphyrio	<i>Porphyrio poliocephalus</i>	India

ORDER XVII.—ALECTORIDES.

Stanley Crane	<i>Anthropoides paradisea</i>	Sth. Africa
Demoiselle Crane	<i>Anthropoides virgo</i>	
Sarus Crane	<i>Grus antigone</i>	India
Australian Crane	<i>Grus australasiana</i>	Australia
Asiatic White Crane	<i>Grus leucogeranus</i>	Asia
European Crane	<i>Grus communis</i>	Europe
Manchurian Crane	<i>Grus japonensis</i>	Japan
White-necked Crane	<i>Grus leucauchen</i>	Japan
Kagu	<i>Rhinocetus jubatus</i>	New Caledonia

ORDER XVIII.—LIMICOLÆ.

Black-breasted Plover	<i>Zonifer tricolor</i>	Australia
Stone Plover	<i>Burhinus grallarius</i>	Australia
Spur-winged Plover	<i>Lobivanellus lobatus</i>	Australia

ORDER XIX.—GAVIÆ.

Pacific Gull	<i>Larus pacificus</i>	Australia
Silver Gull	<i>Larus novae-hollandiae</i>	Australia
Herring Gull	<i>Larus argentatus</i>	Europe

ORDER XXV.—CASUARIÆ.

Australian Cassowary	<i>Casuarius australis</i>	Australia
Emu	<i>Dromaeus novae-hollandiae</i>	Australia

ORDER XXVI.—STRUTHIONES.

Ostrich	<i>Struthio camelus</i>	Africa
Rhea	<i>Rhea americana</i>	South America

ORDER TESTUDINATA.

Starred Tortoise	<i>Testudo elegans</i>	India
Geometric Tortoise	<i>Testudo geometrica</i>	South Africa
Long-necked Chelodine	<i>Chelodina longicollis</i>	Australia

ORDER SAURIA.

Bell's Monitor	<i>Varanus belli</i>	Australia
Stump-tailed Lizard	<i>Trachydosaurus rugosus</i>	Sth. Australia
Great Cyclodus	<i>Cyclodus gigas</i>	Sth. Australia
Black and Yellow Cyclodus	<i>Cyclodus nigro-luteus</i>	Tasmania
Australian Skink	<i>Hinulia australis</i>	South Australia
Striated Skink	<i>Mabuia striata</i>	E. Africa
Bearded Lizard	<i>Amphibolurus barbatus</i>	South Australia
Alligator	<i>Alligator mississippiensis</i>	Southern N. America

ORDER CANTATA.

Giant Salamander	<i>Megalobatrachus maximus</i>	Japan
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ORDER OPHIDIA.

Python	Python	India
Carpet Snake	<i>Morelia variegata</i>	Australia
Black Snake	<i>Pseudechys porphyriacus</i>	Australia
Copper-headed Snake	<i>Hoplocephalus superbus</i>	Australia
Tiger Snake	<i>Hoplocephalus curtus</i>	Australia





PRAIRIE DOG.

“Leader”

Stock Presented to the Society During the Year 1919.

ANIMALS.

- Mr. A. McComb, Frankston,
1 Porcupine.
- Mr. M. Teese, Woori-yallock,
1 Kangaroo Rat.
- Mrs. Holland, Hollands' Land-
ing, Sale,
1 Fox.
- Mr. S. Whitbourne, North Fitz-
roy,
1 Porcupine.
- Mrs. J. Hindley, Balliang East,
1 Native Bear.
- Mr. H. Gunn, Cheltenham,
3 Guinea Pigs.
- Mr. H. Thomson, Caulfield,
1 Water Tortoise.
- Mr. J. W. Benson, Kyneton,
1 Opossum.
- Mrs. Stevenson, North Mel-
bourne,
1 Monkey.
- Miss D. Luxford, Munro,
1 Opossum.
- Miss McCrae, Kew,
1 Kangaroo.
- Miss Sims, Fitzroy,
1 Fox.
- H.M.A.S. Australia, Melbourne,
1 Rhesus Monkey.
- Miss I. L. Cunningham, Middle
Park,
1 Opossum.
- Mrs. E. M. Wellman, Heales-
ville,
1 White Squirrel.
- Miss D. Luxford, Munro,
1 Opossum.
- Miss E. Pittard, Williamstown,
1 Black Rabbit.
- Mr. L. Walton, Drouin,
1 Black Snake.
- Miss Narracott, Moonee Ponds,
6 Guinea Pigs.
- Mr. J. A. Dunn, Meeuiyan,
1 Wallaby.
- Mr. F. Boden, Footscray,
1 Anteater.
- Mr. A. E. Watt, Wodonga,
2 Rabbits and 1 Fox.
- Mr. M. Black, Tarwin Mea-
dows, Tarwin,
4 Native Bears.
- Mr. D. Rumbold, Baringhup,
1 White Opossum.
- Mr. C. McLaren, 310 High St.,
St. Kilda,
1 Tasmanian Wallaby.
- Mr. E. Burn, Studley Park,
Kew,
1 Platypus.
- Miss D. Minchin, Beaufort,
1 Opossum.
- Mr. Crouche, "Myoora," Too-
rak,
1 Porcupine.
- Mrs. Morrison, North Mel-
bourne,
1 Persian Cat.
- Mr. M. Deschamp, Agricultural
Dept., Melbourne,
1 Grey Rabbit.
- Mr. David Lancaster, Ascot
Vale,
2 Rabbits.
- Mr. Fred. Carter, Golden
Square,
1 Grey Rabbit.
- Mr. Plante, Northcote,
1 Wallaby.
- H.M.A.S. Huon, Melbourne,
1 Bonnet Monkey.
- Miss Patterson, East Malvern,
1 Wallaby.
- Mr. J. H. Gardner, Carlton,
1 Opossum.
- Mr. T. Pedersen, Drouin,
1 Porcupine.
- Miss E. L. White, North Mel-
South,
2 Foxes.
- bourne,
1 Grey Persian Cat.
- Mrs. M. Inglis, Monegatta
- Mr. S. T. Craig, Narracan,
2 White Wombats.
- Mrs. A. Wishart, Warragul,
1 Opossum.
- Mr. Jas. Grice, Frankston,
2 Kangaroos.
- S.s. Cooe, Melbourne,
1 Monkey.
- Miss Edna Wragge, Moonee
Ponds,
1 Wallaby.
- Mr. A. Till, North Carlton,
2 Guinea Pigs.
- Mrs. Charlesworth, Elwood,
1 Persian Kitten.
- Per boat,
1 Monkey (Rhesus).
- , Ballarat,
1 Kangaroo.
- Miss McLeod, North Mel-
bourne,
1 Opossum.
- Mr. R. C. Buckley, Rosedale,
1 Kangaroo.
- ,
1 Bush Rat.
- , Boat,
1 Macaque Monkey.

Birds Presented to the Gardens During 1919.

BIRDS.

Mr. W. E. Rugg, State Farm, Wyuna, 1 White-shouldered Kite.	———, Morwell, 1 Kingfisher.
Mr. Hull, Collingwood, 1 Cockatoo Parrot.	Mr. C. F. Hay, Thornbury, 1 Barn Owl.
Botanical Gardens, Melbourne, 1 Black-faced Falcon.	Master Keith Brown, Parwan, 1 Whistling Eagle.
Mr. J. Lunney, Rosedale, 1 Delicate Owl.	Police Station, Romsey, 1 Pelican.
Mr. H. Richardson and Mr. K. Frewin, Footscray, 1 Cormorant.	Mr. G. B. Hall, Collins Street, Melbourne, 1 Galah.
Miss Newell, Fitzroy, 6 Black-backed Magpies.	———, 1 Javan Owl.
Mr. Hickman, Fairfield, 1 White Magpie.	Mr. G. A. Green, Printer, Mel- bourne, 1 Ibis.
Rev. J. K. Taylor, Dookie, 1 White Cockatoo.	Mrs. Desney, Essendon, 1 Eagle.
Mr. Williatt, Moorooduc, 2 Jackasses.	



LIFE MEMBERS.

Crighton, A.	Gembrook	Payne, A. E. T.	Toorak
Joshua Bros.	Melbourne	Sargood Bros.	Melbourne
McPherson, J. A.	Melbourne	Smith, J. V.	Preston
E. Norton Grimwade	Toorak		

HONORARY MEMBERS.

Brook, E. G.	Melbourne	Minchin, A. C., Director Zoological Gardens, Adelaide
Cunningham, Dr.	Melbourne	Pike, Miss A. Canterbury
Currie, Archd. Jun.	„	Schuler, G. F. H. Melbourne
Davidson, J. E.	„	Smith, R. Murray, C.M.G. Melb.
Le Souëf, A. S., Director Zoological Gardens, Sydney		
Le Souëf, A. E. Major, Director Zoological Gardens, Perth		



ANNUAL MEMBERS 1919.

January.

Australian Mercantile, Land & Finance Co.	2	2	0
Briscoe & Co.	1	1	0
Haigh Bros.	1	1	0

March.

Bligh & Harbottle . . .	1	1	0
W. Young & Co.	1	1	0
Gen. Sir Chas. Ryan, K.C.B.	1	1	0

April.

Col. Braithwaite	1	1	0
Col. G. Horne	1	1	0

June.

Danks and Co.	1	1	0
Sir R. Munro-Ferguson son	1	1	0
Sir J. Barrett	1	1	0

July.

Gibbs, Bright, & Co. . .	1	1	0
W. R. Grimwade	1	1	0
Gen. H. W. Grimwade .	1	1	0
New Zealand Loan & Mercantile Agency Co. Ltd.	1	1	0

August.

F. Godden	1	1	0
D. Syme & Co.	1	1	0
E. A. Pleasants	1	1	0

September.

E. J. Dunn	1	1	0
Banks, Bell, & Co. . .	1	1	0

November.

W. Bruce & Co.	1	1	0
J. A. Howlett	1	1	0
J. Roberts & Co.	1	1	0
A. T. Craig	1	1	0
Lincoln, Stuart & Co.	1	1	0
H. Madden	1	1	0
Chambers & Seymour	1	1	0
Currie & Richards . . .	1	1	0
Kenneth Clarke	1	1	0

December.

Michaelis, Hallenstein & Co.	1	1	0
Graham Bros.	1	1	0
Mrs. Wilson	1	1	0
Robertson & Moffat . .	1	1	0
Paterson, Laing & Bruce	1	1	0
I. A. Barber	1	1	0
C. D. Lloyd	1	1	0
C. W. Maclean	1	1	0
Hon. Sir W. Manifold	1	1	0
Hon. D. Mackinnon, M.L.A.	1	1	0
Mephan Ferguson . . .	1	1	0
T. G. Chirnside	1	1	0
Sargood Bros.	1	1	0
MacRobertson Ltd. . .	1	1	0



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