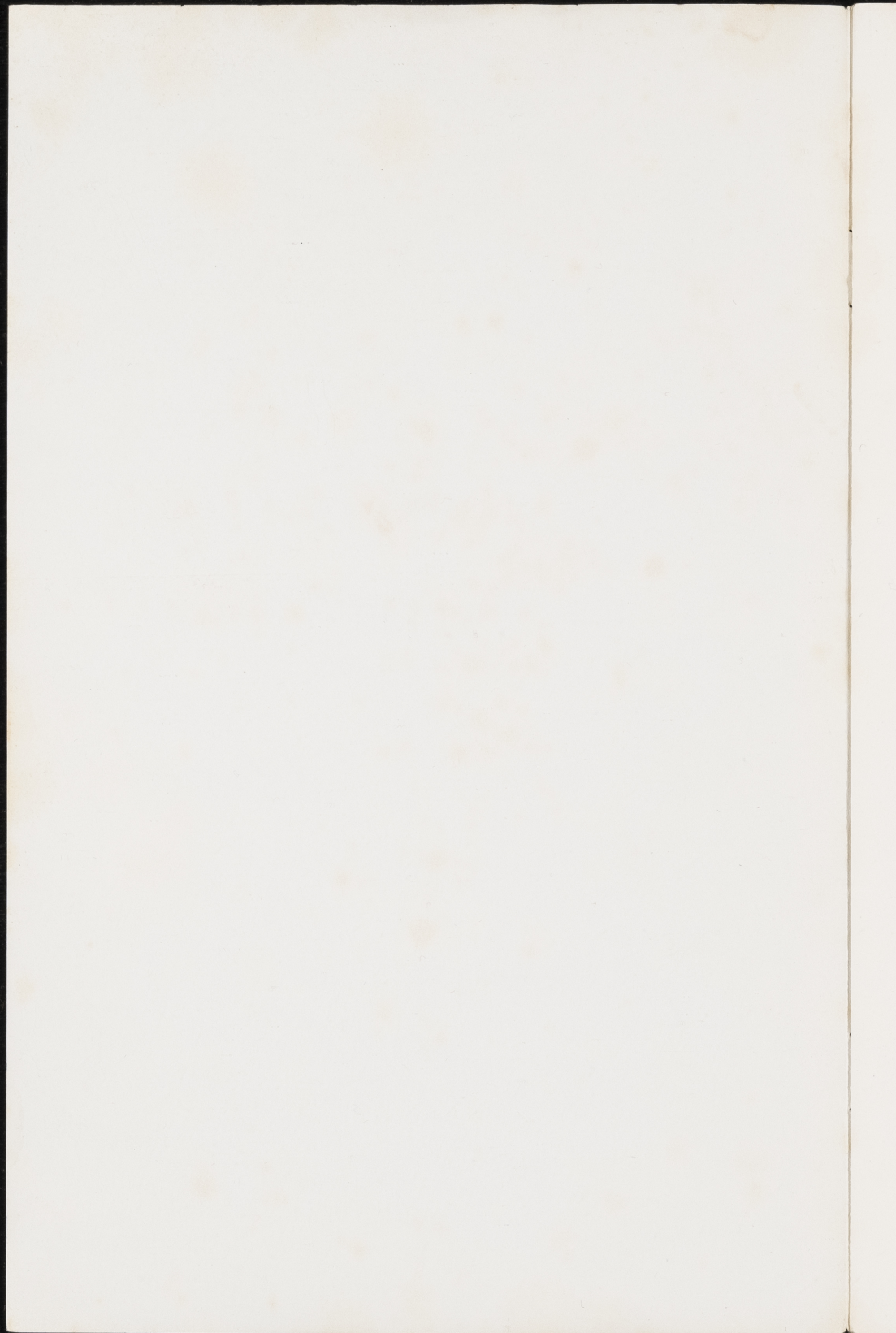


THE  
NORTH OF ENGLAND  
ZOOLOGICAL SOCIETY  
CHESTER

**Report of the Council**  
and  
**Statement of Accounts**  
**1968**



**NOTICE OF  
THE 35th ANNUAL GENERAL MEETING  
OF  
THE NORTH OF ENGLAND ZOOLOGICAL SOCIETY**

**To be held on Saturday, 10th May, 1969, at 4.0 p.m.  
at the Zoological Gardens, Upton-by-Chester.**

**PROCEDURE AT THE ANNUAL GENERAL MEETING**

- (a) The reading of the Minutes of the previous Annual General Meeting.
- (b) The appointment of Scrutineers and the opening of the Ballot for the election of members of the Council.
- (c) Presentation of the Income and Expenditure Account and Balance Sheet and the Auditor's Report thereon.
- (d) Discussion of the Auditor's Report.
- (e) Presentation of the Council's Report.
- (f) Discussion of the Council's Report.
- (g) Receiving the Report of the Scrutineers on the result of the Ballot.

**MEMBERS OF THE COUNCIL — 1968**

MISS G. M. RUSSELL ALLEN, O.B.E. (Chairman)  
J. F. WILKINSON, M.Sc., Ph.D., M.D., F.R.C.P., F.R.I.C.  
HER GRACE SALLY, DUCHESS OF WESTMINSTER.  
A. C. JOHNSON.  
F. MOSFORD.  
H. F. PARKER.  
W. P. BLAND.  
J. N. WILSON.  
J. A. KILPATRICK, M.B., Ch.B., F.R.C.S.E.  
THE RIGHT HON. LORD TOLLEMACHE, M.C., D.L.  
A. E. SMITH.  
H. D. COOPER, F.I.M., F.S.F., Cert. A.I.B.  
A. K. MCGHIE, A.I.B.  
G. R. PRYOR, C.Eng., Hon. M.I. Prod.E., F.B.I.M.  
J. O. L. KING, Ph.D., M.V.Sc., B.Sc., (Agric) M.R.C.V.S.

**DIRECTOR-SECRETARY**

G. S. MOTTERSHEAD, M.Sc.

## BALANCE SHEET AT

### CAPITAL AND LIABILITIES

	31/12/68		31/12/67	
	£	£	£	£
LEGACY ACCOUNT ... ..		18,145		18,145
CAPITAL RESERVE ACCOUNT ... ..		1,624		1,624
<b>INCOME AND EXPENDITURE ACCOUNT—</b> <b>ACCUMULATED SURPLUS</b>				
Balance as at 31/12/67 ... ..	502,684		421,213	
<b>Add:</b> Net Surplus for Year ... ..	71,565	574,249	81,471	502,684
	—————	—————	—————	—————
 TOTAL CAPITAL AND RESERVES ... ..		594,018		522,453
 CURRENT LIABILITIES				
SUNDRY CREDITORS ... ..		15,866		11,176

**NOTE :**

Commitments for capital expenditure at 31st December 1968 – Nil (1967 £8,000)

Geraldine Russell-Allen } **Chairman**  
G. S. Mottershead } **Director-Secretary**

—————  
£609,884                      £533,629  
—————

## 31st DECEMBER, 1968

### ASSETS

	31/12/68		31/12/67	
	£	£	£	£
<b>FIXED ASSETS :</b>				
<b>FREEHOLD PROPERTY at cost :</b>				
Balance as per Schedule annexed... ..		184,531		183,649
 <b>SPECIAL BUILDINGS, ENCLOSURES AND EQUIPMENT</b>				
Balance as per Schedule annexed ... ..		226,267		212,793
 <b>STOCK OF ANIMALS, REPTILES, BIRDS, ETC., at cost plus additions less Sales and amount written off :</b>				
Balance as per Schedule annexed ... ..		106,213		103,647
(Market Valuation £144,155)		—————		—————
 TOTAL FIXED ASSETS ... ..		517,011		500,089
 <b>CURRENT ASSETS :</b>				
<b>STOCKS of Feeding Stuffs, Goods for Re-sale and Fuel at cost ... ..</b>		9,115		8,619
<b>STOCK OF FARM PRODUCE AND SEEDS at cost ... ..</b>		4,069		—
<b>DEBTORS AND PREPAYMENTS ... ..</b>		9,457		5,773
<b>SHORT TERM LOANS TO LOCAL AUTHORITIES ... ..</b>		60,000		—
<b>BALANCE AT BANK ... ..</b>		9,702		18,560
<b>CASH IN HAND ... ..</b>		530	92,873	588
		—————	—————	—————
		£609,884		£533,629

### Report of the Auditors to the members of the North of England Zoological Society.

In our opinion the annexed balance sheet, income and expenditure account and related notes and schedules give a true and fair view of the state of the Society's affairs at the 31st December 1968 and of the surplus for the year ended on that date and comply with the Companies Acts 1948 to 1967.

24th March 1969.  
Nantwich.

AFFORD & EARNSHAW,  
Chartered Accountants.

## INCOME AND EXPENDITURE ACCOUNT

	1968		1967	
	£	£	£	£
Cafe Purchases, including Ice Cream, after adjusting Opening and Closing Stocks	72,847		77,834	
Purchases of Cigarettes and Tobacco, Sweets and Chocolates, after adjusting Opening and Closing Stocks	23,671		22,224	
Souvenir Shop Purchases, after adjusting Opening and Closing Stocks	30,690	127,208	31,681	131,739
Salaries, Wages, National Insurances and Superannuation Contributions		172,732		160,407
Animal and Bird Food		34,546		28,417
Veterinary Surgeon and Animal Medicines	1,835		1,321	
Seeds, Plants and Fertilisers for Grounds and Gardens	2,458		1,360	
Seeds and Fertilisers for Farms	795		—	
Rent, Rates, Water and Tithe	5,967		5,511	
Insurance Premiums	2,218		1,699	
Lighting, Heating and Fuel	17,944		16,980	
Repairs, Renewals and Maintenance	8,329		9,061	
Advertising	3,455		3,345	
Printing, Stationery and Postages	4,098		4,313	
Travelling and Entertainment Expenses	911		1,274	
Running Expenses of Motor Vehicles and Motor Boats	3,152		2,624	
Telephone	1,203		1,118	
Bank Interest and Commission	915		1,585	
Professional Fees (including Auditors' Remuneration £420.)	884		700	
Laundry and Cleaning Materials	1,618		1,008	
Toilet Requisites	219		265	
Miscellaneous Expenses	1,717		1,055	
Mortgage Interest	—		112	
Laboratory Expenses	190	57,908	667	53,998
Loss on Sale of Motor Vehicles and Scrappings		—		176
Loss on Motor Boats Scrapped		—		97
Depreciation of Fixed Assets as per annexed Schedule		24,597		24,964
Net Surplus for Year		71,565		81,471
		£488,556		£481,269

## FOR THE YEAR ENDED 31st DECEMBER, 1968

	1968		1967	
	£	£	£	£
Admission Charges :—				
Gate Receipts	177,396		180,393	
Tropical House	19,241		18,063	
Aquarium	4,871	201,508	4,608	203,064
Catering Receipts	158,782		158,640	
Ice Cream Kiosk Sales	14,717		11,056	
Sales of Cigarettes, Tobacco, Sweets and Chocolates	28,188		26,561	
Souvenir Shop Sales	49,602	251,289	51,194	247,451
Other Receipts :—				
Car Park	8,412		9,095	
Motor Boat Trips	9,282		9,354	
Zoo News and Zoo Guides	4,533		4,718	
Toilets and Cloakrooms	2,052		2,320	
Hire of Push Chairs	1,261		1,278	
Weighing Machines	84		83	
Rents	103		183	
Members' Subscriptions	972		807	
Members' Entrance Fees	100		95	
Donations	221		229	
Sundries	510		590	
Investment Income (Gross)	2,724	30,254	2,002	30,754
Profit on Sale of Dumper		86		—
Value of Farm Produce Consumed :—				
Catering	337			
Animal Food	1,013	1,350		
Stock of Farm Produce and Seeds		4,069		—
		£488,556		£481,269

**SCHEDULE OF SPECIAL BUILDINGS, ENCLOSURES AND EQUIPMENT ANNEXED TO BALANCE SHEET  
AT 31st DECEMBER, 1968**

	Additions at Cost less Sales				TOTAL	DEPRECIATION		TOTAL DEPRECIATION	BALANCE 31/12/68
	Written down								
	Values at 30/4/48	From 1/5/48 to 31/12/67	Year ended 31/12/68 Additions	Sales		From 1/5/48 to 31/12/67	Year ended 31/12/68		
Special Buildings and Open Air Enclosures, Fixtures, Cages and Accessories ...	15,940	371,716	29,767		417,423	202,152	19,373	221,525	195,898
Office and Cafe Equipment and Furniture	606	18,372	1,606		20,584	10,741	984	11,725	8,859
Frigidaire Cold Room ...		2,179			2,179	1,063	111	1,174	1,005
Washing Machines for Clothes and Dishes		2,052			2,052	1,663	78	1,741	311
Cafe Equipment, Crockery and Table Utensils	457	13,682	379		14,518	8,948	557	9,505	5,013
Tools and Utensils, including Garden Tools, Machines and Equipment ...	457	6,764	127		7,348	3,766	359	4,125	3,223
Machinery—Bulldozer and Roller, Tractors and Implements ...		8,070	4,244	440	11,874	5,565	1,419	6,984	4,890
Motor Vehicles—Lorries, Vans and Cars ...		13,027	1,982		15,009	8,064	1,389	9,453	5,556
Motor Boats ...		6,383			6,383	5,235	230	5,465	918
Push Chairs ...		947			947	666	56	722	225
Laboratory Equipment ...		444	10		454	44	41	85	369
	<u>£17,460</u>	<u>£443,636</u>	<u>£38,115</u>	<u>£440</u>		<u>£247,907</u>	<u>£24,597</u>		
					<u>£498,771</u>			<u>£272,504</u>	<u>£226,267</u>

NOTE : The additions to Special Buildings, etc., for the year ended 31/12/68 includes £21,542 being the value of the Work in Progress on the New Ape House to that date and no depreciation has been charged on this item for the year.

**SCHEDULE OF ANIMALS, REPTILES, BIRDS, ETC.**

£103,647	£3,586	£1,020	£106,213	—	—	—	£106,213
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**SCHEDULE OF FREEHOLD PROPERTY ANNEXED TO BALANCE SHEET AT 31st DECEMBER, 1968**

FREEHOLD PROPERTY at cost, plus cost of Improvements :—	31/12/68	31/12/67
	£	£
Land and Buildings at Oakfield, Upton-by-Chester ...	12,368	12,368
Three Plots of Land at Caughall ...	5,914	5,914
One Plot of Land at Chorlton-by-Backford ...	415	415
Dwelling house, 26 Caughall Road, Upton-by-Chester ...	2,354	2,354
Dwelling house, 6 Oakfield Avenue, Upton-by-Chester ...	2,162	2,162
Demage Farm, Upton and Two Cottages ...	13,629	13,629
No. 1, Upton Heyes—Cottage ...	1,030	1,030
No. 2, Upton Heyes—Cottage ...	1,059	1,059
Quarantine Station, Storeton Road, Birkenhead ...	2,021	2,021
Bungalow, Land and Buildings formerly occupied by Upton Riding School ...	8,669	8,669
Dwelling house, 3 Oakfield Drive, Upton-by-Chester ...	2,525	2,525
Dwelling house, 4 Flag Lane, Upton-by-Chester ...	2,943	2,943
Dwelling house, 34 Flag Lane, Upton-by-Chester ...	2,513	2,513
Dwelling house, 5 Oakfield Drive, Upton-by-Chester ...	3,085	3,085
House, Land and Buildings, Green End, Moston-by-Backford	6,856	6,856
Dwelling house, 63 Caughall Road, Upton-by-Chester ...	4,526	4,526
Dwelling house, 19 Oakfield Avenue, Upton-by-Chester ...	2,877	2,877
Dwelling house, 8 Walnut Close, Upton-by-Chester ...	3,397	3,397
Dwelling house, 3 Alwyn Gardens, Upton-by-Chester ...	2,990	2,990
Dwelling house, 20 Oakfield Avenue, Upton-by-Chester ...	2,963	2,963
Bungalow, Land and Buildings, Greenlands, Moston-by-Backford	7,820	7,820
Dwelling House, 34 Caughall Road, Upton-by-Chester ...	3,356	3,356
Field—formerly part of Caughall Farm (16.6 acres) ...	32,682	32,682
Caughall Farm, Upton-by-Chester (legal charges paid during 1968 £882) ...	56,377	55,495
	<u>£184,531</u>	<u>£183,649</u>

## ANNUAL REPORT — 1968

The Council of the Society has pleasure in presenting its Report for 1968.

So as to comply with the provisions of the Companies Act 1967, it is necessary to state here that this Society is a Public Zoological Garden, that no significant changes have occurred in this activity during the year and that the state of the Society's affairs at 31st December, 1968 was satisfactory.

Details of the fixed assets appear on the Schedules annexed to the accounts and there have been no significant changes in such assets. The land and buildings are shown at cost and, whilst the Council is mindful of the considerable increase in market values over the past years, it considers that the cost of a professional valuation would not be justified at the present time and quite obviously a major proportion of these assets could not be disposed of without fundamentally affecting the Society's activities.

The total receipts for the year and a breakdown of the receipts (£488,556) is shown on the Income and Expenditure Account but the Society is not a profit distributing concern and no analysis of profitability is relevant. The average weekly number of employees during 1968 was 266 and their aggregate gross remuneration amounted to £167,664.

It must be remembered that the Zoo was closed during the early part of 1968 on account of the Foot-and-Mouth Disease epidemic and this to a certain extent was responsible for the slight decrease in attendance during the year.

The new Ape House was almost completed by the end of the year and it is felt that Members will appreciate the spaciousness of the building and the facilities which have been provided for the large anthropoid apes. It was not possible to proceed further with the extension of the paddocks due mainly to the fact that work of this nature cannot be carried out during the height of the season. During the latter part of the year the efforts of the building and maintenance staff were concentrated on the new Ape House.

Owing to re-organisation the television programme "Zoo Time" was discontinued and Granada Television did not renew the contract.

The educational side of the Zoo has increased considerably and information leaflets are supplied to many children throughout the country. A large number of schools are taking advantage of the facilities provided by the Zoo and bring parties for various studies.

A Members' Meeting was held on 22nd November. In spite of inclement weather the Meeting was well attended and it is now obvious that a lecture hall is becoming essential, not only to provide facilities for students visiting the Zoo but also for Members' Meetings, etc.

It was decided at the last Annual General Meeting that Members of the Society should receive a complimentary copy of our monthly magazine "Chester Zoo News". This magazine would keep Members informed of what was happening in the Zoo and therefore it was unnecessary to repeat this information in the Annual Report.

The appointment of Messrs. Edwards, Edginton & Edwards as Veterinary Officers has proved very satisfactory. During the early part of the year they engaged an additional Veterinary Surgeon, Mr. D. G. Lyon who spends a considerable period each day at the Zoo; the Veterinary Officers' Annual Report will be supplied upon request.

I am very happy to say that the quality of the staff and in particular the Keeping Staff has improved considerably during the last few years and many are now devoted to their career.

The general health of the livestock has been good and various specimens were donated to the Society during the year which have been acknowledged individually. One of the most outstanding breeding successes at the Zoo during 1968 was that of the Superb Bird of Paradise. Another very interesting success was the breeding of the Kookaburras. A list of the various births is appended to this Report. At the end of the year it was noticed that Noelle, our Mountain Gorilla, was pregnant but the baby is not likely to be born until the early spring of 1969. So far as is known, this will be only the second time that a Mountain Gorilla will have been born in captivity.

The Council is very mindful and grateful for all the assistance given to the Society by individual persons and the various public bodies and wishes to place on record its appreciation to the whole of the staff for their loyal services during the year.



## BIRTHS

### MAMMALS

No.	Common Name	Latin Name	Sex Reared		No. Reared
			M	F	
4	Beaver	<i>Castor canadensis</i>	?	?	4
1	Bison	<i>Bos bison</i>	1	0	1
1	Blesbok	<i>Damaliscus dorcus</i>	0	1	1
2	Cattle Ankole	<i>Bos taurus</i>	0	1	1
2	Cattle Highland	<i>Bos taurus</i>	0	2	2
2	Chimpanzees	<i>Pan troglodytes</i>	1	0	1
6	Coati	<i>Nasua nasua</i>	?	?	6
3	Deer Fallow	<i>Dama dama</i>	1	2	3
1	Deer Père David	<i>Elaphurus davidianus</i>	0	1	1
4	Gazelle Arabian	<i>Gazella arabica</i>	0	1	1
1	Gerbil	<i>Tatera indica</i>	?	?	1
4	Gerbil	<i>Gerbillus gerbillus</i>	?	?	4
2	Giraffe	<i>Giraffa camelopardalis</i>	0	1	1
1	Goats Bagot	<i>Capra hircus</i>	-	-	-
2	Jackal	<i>Canis aureus</i>	?	?	1
2	Jungle Cat	<i>Felis chaus</i>	0	1	1
1	Kinkajou	<i>Potos flavus</i>	?	?	1
6	Lechwe	<i>Kobus leche</i>	1	2	3
2	Lemur Ring-tailed	<i>Lemur catta</i>	1	1	2
1	Leopard Amur	<i>Panthera pardus orientalis</i>	0	1	1
2	Leopard Common	<i>Panthera pardus</i>	-	-	-
2	Llama	<i>Lama glama</i>	0	2	2
2	Marten N. American	<i>Martes americana</i>	1	1	2
1	Mongoose Indian	<i>Herpestes edwardsi</i>	?	?	1
1	Baboon Yellow	<i>Papio cynocephalus</i>	?	?	1
1	Barbary Ape	<i>Macaca sylvana</i>	?	?	1
2	Talapoin Monkey	<i>Cercopithecus talapoin</i>	1	0	1
2	Vervet Monkey	<i>Cercopithecus pygerythrus</i>	-	-	1
1	Orang-Utan	<i>Pongo pygmaeus</i>	1	0	1
5	Otters Oriental Small clawed	<i>Aonyx cinerea</i>	-	-	-
50	Prairie Marmots	<i>Cynomys ludovicianus</i>	?	?	50
5	Sheep Soay	<i>Ovis aries</i>	?	?	5
2	Sugar Gliders	<i>Petaurus breviceps</i>	?	?	2
9	Wallabies Bennett's Red-necked	<i>Wallabia rufogrisea</i>	?	?	9
1	Wallaby Red-bellied	<i>Macropus billardieri</i>	1	0	1
5	Wapiti	<i>Cervus canadensis</i>	4	1	5
1	Zebra Grevy's	<i>Equus grevyi</i>	1	0	1

## BIRDS

No.	Common Name	Latin Name	No. Reared		
5	Waxbill Red-eared	<i>Estrilda troglodytes</i>	5		
1	Waxbill Sundervall's	<i>Estrilda rhodopyga</i>	1		
7	Swan Mute	<i>Cygnus olor</i>	5		
1	Starling Glossy	<i>Lamprocolius nitens</i>	1		
9	Quail Bob-white	<i>Colinus virginianus</i>	7		
3	Peacock	<i>Pavo cristatus</i>	2		
2	Pheasant Golden	<i>Chrysolophus pictus</i>	2		
3	Pheasant Silver	<i>Lophura nycthemera</i>	2		
1	Paradise Superb Bird of	<i>Lophorina superba femina</i>	1		
5	Parrakeet Barraband	<i>Polytelis swainsoni</i>	5		
2	Parrakeet Turquoise	<i>Neophema pulchella</i>	1		
4	Owl Great Eagle	<i>Bubo bubo</i>	3		
2	Kookaburra	<i>Dacela gigas</i>	2		
4	Geese Bar-headed	<i>Anser indicus</i>	3		
4	Geese Barnacle	<i>Branta leucopsis</i>	4		
1	Geese Canada	<i>Branta canadensis</i>	1		
2	Geese Emperor	<i>Anser canagicus</i>	1		
3	Indian White-eyes	<i>Zosterops palpebrosa</i>	3		
1	Finch Green singing	<i>Serinus mozambicus</i>	1		
1	Duck Muscovy	<i>Cairina moschata</i>	1	0	1
1	Currassow Sclater's Crested	<i>Crax fasciolata sclateri</i>	0	1	1

## REPTILES

4	Cross-bred Ratsnakes	x <i>Elaphe obsoleta quadrivittata</i> <i>Natrix aequifasciata</i>	4
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The number of specimens in the collection at 31st December, 1968, was as follows :

	Species	Specimens
Mammals ... ..	144	634
Birds ... ..	239	924
Reptiles ... ..	89	296
Fish ... ..	166	2,500

## THE MEMBERSHIP OF THE SOCIETY

on the 31st December, 1968 was made up as follows :—

PATRONS	...	...	...	...	...	...	...	...	44
LIFE MEMBERS	...	...	...	...	...	...	...	...	7
ANNUAL MEMBERS	...	...	...	...	...	...	...	...	231
HONORARY FELLOWS	...	...	...	...	...	...	...	...	6
CORRESPONDING MEMBERS	...	...	...	...	...	...	...	...	2

The following Table shows the number of visitors to the Gardens during the last two years.

	1967	1968
VISITORS TO THE GARDENS	... .. 1,146,807	1,136,750
VISITORS TO THE AQUARIUM	... .. 184,320	194,850
VISITORS TO THE TROPICAL HOUSE	... .. 144,504	153,924

