

THE
NORTH OF ENGLAND
ZOOLOGICAL SOCIETY
CHESTER

Report of the Council

and

Statement of Accounts

1970

**NOTICE OF
THE 37th ANNUAL GENERAL MEETING
OF
THE NORTH OF ENGLAND ZOOLOGICAL SOCIETY**

**To be held on Saturday, 8th May, 1971, 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) Presentation of the Income and Expenditure Account and Balance Sheet and the Auditor's Report thereon.
- (c) Discussion of the Auditor's Report.
- (d) Presentation of the Council's Report.
- (e) Discussion of the Council's Report.
- (f) The appointment of Scrutineers and the opening of the Ballot for the election of members of the Council.
- (g) Receiving the Report of the Scrutineers on the result of the Ballot.

MEMBERS OF THE COUNCIL - 1970

MISS G. M. RUSSELL ALLEN, O.B.E. (Chairman)

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 RT. 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.

E. SORBY, M.A. (Oxon)

DIRECTOR-SECRETARY

G. S. MOTTERSHEAD, M.Sc.

Members indicated thus * are due to retire at the Annual General Meeting and offer themselves for re-election.

If any seven members desire to recommend alternative names of members for election to the Council they shall give notice in writing to the Secretary not later than 14 days before the Annual General Meeting and such names shall be added to the list already accepted.

BALANCE SHEET AT

CAPITAL AND LIABILITIES

	31/12/70		31/12/69
	£	£	£
LEGACY ACCOUNT		18,145	18,145
CAPITAL RESERVE ACCOUNT		1,624	1,624
INCOME AND EXPENDITURE ACCOUNT- ACCUMULATED SURPLUS			
Balance as at 31/12/69		669,023	
Add: Net Surplus for Year		51,642	669,023
		720,665	669,023
TOTAL CAPITAL AND RESERVES		740,434	688,792
CURRENT LIABILITIES			
SUNDRY CREDITORS		13,666	12,473
		£754,100	£701,265
		£754,100	£701,265

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

AT 31st DECEMBER, 1970

ASSETS

	31/12/70		31/12/69	
	£	£	£	£
FIXED ASSETS:				
FREEHOLD PROPERTY at cost:				
Balance as per Schedule annexed		191,001		182,369
SPECIAL BUILDINGS, ENCLOSURES AND EQUIPMENT				
Balance as per Schedule annexed		244,358		232,217
STOCK OF ANIMALS, REPTILES, BIRDS, ETC., at cost plus additions less Sales and Amount written off:				
Balance as per Schedule annexed		117,082		109,333
(Market Valuation £179,070)		<u> </u>		<u> </u>
TOTAL FIXED ASSETS		552,441		523,919
CURRENT ASSETS:				
STOCKS of Feeding Stuffs, Goods for Re- sale and Fuel at cost		12,349		8,626
STOCK OF FARM LIVESTOCK, PRO- DUCE AND SEEDS at cost		4,742		5,933
DEBTORS AND PREPAYMENTS		6,817		6,552
SHORT TERM LOANS TO LOCAL AUTHORITIES		175,000		140,000
BALANCE AT BANK		1,872		13,888
CASH IN HAND		879	201,659	2,347
		<u> </u>	<u> </u>	<u> </u>
		<u>£754,100</u>		<u>£701,265</u>

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 1970 and of the surplus for the year ended on that date and comply with the Companies Acts 1948 to 1967.

2nd March 1971.
Nantwich.

AFFORD & EARNSHAW,
Chartered Accountants.

INCOME AND EXPENDITURE ACCOUNT

	1970		1969	
	£	£	£	£
Catering Purchases, including Ice Cream, after Stock Adjustments	88,673		77,920	
Purchases of Cigarettes, Tobacco, Sweets and Chocolates after Stock Adjustments	24,446		24,693	
Souvenir Shop Purchases, after Stock Ad- justments	29,644	142,763	30,729	133,342
Salaries, Wages, National Insurance and Superannuation Contributions		195,768		180,076
Animal and Bird Food		45,271		41,192
Opening Stock of Farm Livestock	1,890		-	
Purchases of Farm Livestock	1,200		3,050	
Opening Stock of Farm Produce and Seeds	4,043		4,069	
Purchases of Farm Seeds and Fertilisers and Contract Work	798	7,931	1,058	8,177
Veterinary Surgeon and Animal Medicines	2,432		2,517	
Seeds, Plants and Fertilisers for Grounds and Gardens	1,220		1,013	
Rent, Rates, Water and Tithe	7,293		6,388	
Insurance Premiums	2,304		1,777	
Lighting, Heating and Fuel	18,159		18,326	
Repairs and Renewals and Maintenance	10,751		8,385	
Advertising	3,394		3,141	
Printing, Stationery and Postages	5,171		4,198	
Travelling and Entertainment Expenses	1,445		3,793	
Running Expenses of Motor Vehicles and Motor Boats	5,038		3,865	
Telephone	1,534		1,112	
Bank Interest and Commission	604		562	
Professional Fees (including Auditors' Re- muneration £420) (1969 - £420)	786		870	
Laundry and Cleaning Materials	2,507		1,872	
Miscellaneous Expenses	1,704	64,342	2,129	59,948
Loss on Equipment Scrapped		-		106
Depreciation of Fixed Assets as per annexed Schedule		28,739		25,792
Net Surplus for the year		51,642		95,179
		£536,456		£543,812

**SCHEDULE OF SPECIAL BUILDINGS, ENCLOSURES AND EQUIPMENT ANNEXED TO BALANCE SHEET
AT 31st DECEMBER, 1970**

	Written down Values at 30/4/48	Additions at Cost less Sales From 1/5/48 to 31/12/69	Additions Year ended 31/12/70	Sales Year ended 31/12/70	TOTAL	DEPRECIATION		TOTAL DEPRECIATION	BALANCE 31/12/70
						From 1/5/48 to 31/12/69	Year ended 31/12/70		
Special Buildings and Open Air Enclosures, Fixtures, Cages and Accessories ...	15,940	428,265	36,350		480,555	242,370	23,819	266,189	214,366
Office and Cafe Equipment and Furniture	606	20,197	303		21,106	12,633	847	13,480	7,626
Frigidaire Cold Room ...		2,179			2,179	1,275	90	1,365	814
Washing Machines for Clothes and Dishes		2,053			2,053	1,804	50	1,854	199
Cafe Equipment, Crockery and Table Utensils	457	14,763	913		16,133	10,076	606	10,682	5,451
Tools and Utensils, including Garden Tools, Machines and Equipment ...	457	8,664	35		9,156	4,625	453	5,078	4,078
Machinery—Bulldozer, Roller, Tractors and Implements ...		12,518	1,114	833	12,799	7,373	1,085	8,458	4,341
Motor Vehicles—Lorries, Vans and Cars ...		15,923	1,878		17,801	10,327	1,495	11,822	5,979
Motor Boats ...		6,383			6,383	5,648	147	5,795	588
Push Chairs ...		947	231		1,178	767	82	849	329
Laboratory Equipment ...		480	297		777	125	65	190	587
	<u>£17,460</u>	<u>£512,372</u>	<u>£41,121</u>	<u>£833</u>		<u>£297,023</u>	<u>£28,739</u>		
					<u>£570,120</u>			<u>£325,762</u>	<u>£244,358</u>

SCHEDULE OF ANIMALS, REPTILES, BIRDS, ETC.

£109,333	£9,643	£1,894	£117,082	—	—	—	£117,082
----------	--------	--------	----------	---	---	---	----------

SCHEDULE OF FREEHOLD PROPERTY ANNEXED TO BALANCE SHEET AT 31st DECEMBER, 1970

FREEHOLD PROPERTY at cost, plus cost improvements :—	31/12/70 £	31/12/69 £
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 Chorley, Upton-by-Chester ...	415	415
Dwelling house, 26 Caughall Road, Upton-by-Chester ...	2,354	2,354
Demage Farm, Upton and 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, Store Road, Birkenhead ...	2,021	2,021
Bungalow, Land and Buildings formerly occupied by Upton Riding School ...	8,669	8,669
Dwelling house, 3 Oakfield, 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, 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 Lane, Upton-by-Chester ...	3,397	3,397
Dwelling house, 3 Alwyn Green, Upton-by-Chester ...	2,990	2,990
Dwelling house, 20 Oakfield, 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 ...	56,377	56,377
Dwelling House, 8 Oakfield, Upton-by-Chester ...	4,316	—
Dwelling House, 35 Alwyn Lane, Upton-by-Chester ...	4,316	—
	<u>£191,001</u>	<u>£182,369</u>

ANNUAL REPORT - 1970

To comply with the provisions of the Companies Act, 1967 we state here that the Society is a Public Zoological Garden and no significant changes have occurred in its activity during 1970.

Details of the fixed assets appear on the schedule annexed to the accounts. Two more houses for staff have been purchased during the year.

It will be seen that the number of visitors for 1970 was 1,026,000 compared with 1,094,186 in 1969. Although over a certain period there was a slight increase in attendance on the corresponding period in 1969, this was not sufficient to make up the loss sustained in the early part of the year. Easter occurred at the latter end of March and it was unfortunate that the weather was very cold and wet during what is usually the busiest weekend in the year. During the summer months there were a number of bus strikes, particularly in the Lancashire area, which also affected the gates considerably.

The main structural addition for 1970 was the completion of the new Parrot House; this building has been very favourably received by the public. The old Parrot House was demolished and it is hoped to erect new breeding aviaries on this site. The Society feels it should endeavour to breed as many specimens as possible.

The old pushchair depot has been replaced with a new building where lost children can also be taken.

An entirely new North Entrance was constructed which provides for six pay-boxes to be in use on busy days - in fact the whole of the area has been re-designed so as to avoid congestion at the entrance.

A large open-air flight for a mixed collection of wading birds, herons, etc., was erected in the area between the Ape House and the new Parrot House. The flight has been so designed that visitors can view the birds in comfort on a wet day from the public passage in the Ape House.

The Sealion Pool, which was one of the first developments at the end of the War, became unusable during the summer. The water supply was fed from a borehole and during a hot spell of weather some of the water had to be taken to supplement requirements in other parts of the Zoo. The water in the pool became stagnant, due to insufficient water being passed through and the sealions were lost in consequence. Up to this time they had thrived for many years and even bred on three occasions. The pool was excavated out of clay and although it suited the sealions admirably, the water became very discoloured when the animals disturbed it, due to the clay.

The new pool will be constructed of concrete, so as to enable the public to have a better view of the sealions swimming in clear water. We hope the design will appeal to the public and anticipate that the pool will be in use again by the Spring of 1971.

Further paddocks have been provided for antelopes off the road leading to Damage Farm; it is proposed to extend this development as soon as facilities permit.

It was hoped that the new Lecture Hall would have been finished for the Spring of 1971 but unfortunately some delay was experienced in obtaining approval. However, it is anticipated that the building will be completed before the end of the year.

It will be seen from the Report that the livestock has been well maintained and there were many breeding successes in 1970.

At the beginning of the year the Society received the sad news of the death of Sir Edward Hallstrom, an Honorary Member of the North of England Zoological Society. Sir Edward was a great friend to many zoos throughout the world. It will be remembered that it was due to his efforts that the Society acquired its fine collection of Birds of Paradise.

Many well-known personalities from all parts of the world visited the Zoo during the year.

Two Members' Meetings were held during 1970, both of which were well attended. When the Lecture Hall is completed it is planned to hold these Meetings more frequently.

During the year the Society continued its services for education and many thousands of children and university students visited the Zoo for study purposes. The distribution of educational leaflets has been extended considerably and is very much appreciated. The leaflets on various subjects are compiled at the Zoo for use in schools, etc.

The Society has continued to encourage the acquisition and dissemination of knowledge of zoological species. The Annual Report of the Veterinary Laboratory which accompanies this report records the observations which have been made in the field of veterinary science and lists the individuals who have been sent anatomical specimens for research and teaching purposes. The Veterinary Report is distributed to zoos, veterinary colleges and research institutes likely to be interested, in various countries of the world.

The Council wishes to express its appreciation to the staff for its loyal services throughout the year and to the many persons who have contributed in any way to the Society's welfare.

This Report may appear rather brief but most of the information which normally would be included has already appeared in "Chester Zoo News".

ANNUAL REPORT - 1970

To comply with the provisions of the Companies Act, 1967 we state here that the Society is a Public Zoological Garden and no significant changes have occurred in its activity during 1970.

Details of the fixed assets appear on the schedule annexed to the accounts. Two more houses for staff have been purchased during the year.

It will be seen that the number of visitors for 1970 was 1,026,000 compared with 1,094,186 in 1969. Although over a certain period there was a slight increase in attendance on the corresponding period in 1969, this was not sufficient to make up the loss sustained in the early part of the year. Easter occurred at the latter end of March and it was unfortunate that the weather was very cold and wet during what is usually the busiest weekend in the year. During the summer months there were a number of bus strikes, particularly in the Lancashire area, which also affected the gates considerably.

The main structural addition for 1970 was the completion of the new Parrot House; this building has been very favourably received by the public. The old Parrot House was demolished and it is hoped to erect new breeding aviaries on this site. The Society feels it should endeavour to breed as many specimens as possible.

The old pushchair depot has been replaced with a new building where lost children can also be taken.

An entirely new North Entrance was constructed which provides for six pay-boxes to be in use on busy days - in fact the whole of the area has been re-designed so as to avoid congestion at the entrance.

A large open-air flight for a mixed collection of wading birds, herons, etc., was erected in the area between the Ape House and the new Parrot House. The flight has been so designed that visitors can view the birds in comfort on a wet day from the public passage in the Ape House.

The Sealion Pool, which was one of the first developments at the end of the War, became unusable during the summer. The water supply was fed from a borehole and during a hot spell of weather some of the water had to be taken to supplement requirements in other parts of the Zoo. The water in the pool became stagnant, due to insufficient water being passed through and the sealions were lost in consequence. Up to this time they had thrived for many years and even bred on three occasions. The pool was excavated out of clay and although it suited the sealions admirably, the water became very discoloured when the animals disturbed it, due to the clay.

The new pool will be constructed of concrete, so as to enable the public to have a better view of the sealions swimming in clear water. We hope the design will appeal to the public and anticipate that the pool will be in use again by the Spring of 1971.

Further paddocks have been provided for antelopes off the road leading to Damage Farm; it is proposed to extend this development as soon as facilities permit.

It was hoped that the new Lecture Hall would have been finished for the Spring of 1971 but unfortunately some delay was experienced in obtaining approval. However, it is anticipated that the building will be completed before the end of the year.

It will be seen from the Report that the livestock has been well maintained and there were many breeding successes in 1970.

At the beginning of the year the Society received the sad news of the death of Sir Edward Hallstrom, an Honorary Member of the North of England Zoological Society. Sir Edward was a great friend to many zoos throughout the world. It will be remembered that it was due to his efforts that the Society acquired its fine collection of Birds of Paradise.

Many well-known personalities from all parts of the world visited the Zoo during the year.

Two Members' Meetings were held during 1970, both of which were well attended. When the Lecture Hall is completed it is planned to hold these Meetings more frequently.

During the year the Society continued its services for education and many thousands of children and university students visited the Zoo for study purposes. The distribution of educational leaflets has been extended considerably and is very much appreciated. The leaflets on various subjects are compiled at the Zoo for use in schools, etc.

The Society has continued to encourage the acquisition and dissemination of knowledge of zoological species. The Annual Report of the Veterinary Laboratory which accompanies this report records the observations which have been made in the field of veterinary science and lists the individuals who have been sent anatomical specimens for research and teaching purposes. The Veterinary Report is distributed to zoos, veterinary colleges and research institutes likely to be interested, in various countries of the world.

The Council wishes to express its appreciation to the staff for its loyal services throughout the year and to the many persons who have contributed in any way to the Society's welfare.

This Report may appear rather brief but most of the information which normally would be included has already appeared in "Chester Zoo News".

MAMMALS BRED DURING 1970

Species	Scientific Name	No. Born	No. Reared	Sex	
				M	F
Agouti	<i>Dasyprocta aguti</i>	4	4	-	-
Alpaca	<i>Lama pacos</i>	2	1	1	0
Ape, Barbary	<i>Macaca sylvana</i>	1	1	0	1
Baboon, Hamadryas	<i>Papio hamadryas</i>	1	1	0	1
Baboon, Yellow	<i>Papio cynocephalus</i>	1	1	0	1
Bear, Kamchatka	<i>Ursus arctos collaris</i>	3	1	-	-
Bison, American	<i>Bos bison</i>	2	2	1	1
Blesbok	<i>Damaliscus dorcas</i>	3	2	1	1
Cattle, Ankole	<i>Bos taurus</i>	2	1	0	1
Cattle, Highland	<i>Bos taurus</i>	3	3	2	1
Chimpanzee	<i>Pan troglodytes</i>	4	3	1	2
Coati	<i>Nasua nasua</i>	2	2	-	-
Deer, Fallow	<i>Dama dama</i>	5	4	2	2
Deer, Pere David's	<i>Elaphurus davidianus</i>	3	2	0	2
Dormouse, Edible	<i>Glis glis</i>	3	3	-	-
Eland	<i>Taurotragus oryx</i>	1	-	-	-
Fruit Bat	<i>Pteropus sp.</i>	1	-	-	-
Gazelle, Arabian	<i>Gazella arabica</i>	4	2	1	1
Gerbils	Various species	14	14	-	-
Giraffe	<i>Giraffa camelopardalis</i>	1	1	0	1
Goat, Bagot	<i>Capra hircus</i>	3	2	0	2
Jaguar	<i>Panthera onca</i>	2	2	1	1
Leopard, Common	<i>Panthera pardus</i>	5	5	2	3
Llama	<i>Lama glama</i>	1	1	0	1
Mangabey, Sooty	<i>Cercocebus torquatus atys</i>	2	1	1	0
Marmot, Prairie	<i>Cynomys ludovicianus</i>	15	15	-	-
Monkey, De Brazza	<i>Cercopithecus neglectus</i>	2	2	0	2
Monkey, Capuchin	<i>Cebus albifrons</i>	1	1	1	0
Monkey, Sykes	<i>Cercopithecus albogularis</i>	1	-	-	-
Monkey, Vervet	<i>Cercopithecus pygerythrus</i>	1	1	1	0
Nilgai	<i>Boselaphus tragocamelus</i>	1	1	1	0
Puma	<i>Felis concolor</i>	4	3	2	1
Sheep, Soay	<i>Ovis aries</i>	5	5	2	3
Squirrel, Ground	<i>Eutamias sibiricus</i>	2	2	-	-
Wallaby, Bennett's or Red-necked	<i>Wallabia rufogrisea</i>	12	8	-	-
Wallaby, Rufous-bellied	<i>Thylogale billardieri</i>	1	1	1	0
Wapiti	<i>Cervus canadensis</i>	4	4	2	2
Wildebeeste	<i>Connochaetes taurinus albojubatus</i>	4	2	1	1
Zebra, Common	<i>Equus burchelli granti</i>	1	1	0	1

BIRDS BRED DURING 1970

Species	Scientific Name	No. Reared
Budgerigar	<i>Melopsittacus undulatus</i>	19
Cockatiel	<i>Nymphicus hollandicus</i>	27
Conure, Red-masked	<i>Aratinga erythrogenys</i>	3
Doves, Barbary, etc.	<i>Streptopelia sp.</i>	8
Dove, Diamond	<i>Geopelia cuneata</i>	1
Duck, Mallard	<i>Anas platyrhynchos</i>	50
Duck, Muscovy	<i>Cairina moschata</i>	2
Finch, Green	<i>Chloris chloris</i>	1
Goose, Ashy-headed	<i>Chloephaga poliocephala</i>	1
Goose, Bar-headed	<i>Anser indicus</i>	2
Goose, Grey-lag	<i>Anser anser</i>	1
Goose, Lesser Snow	<i>Anser coerulescens</i>	3
Lorikeet, Louisiade	<i>Trichoglossus haematod aberrans</i>	1
Lovebird, Fischer's	<i>Agapornis fischeri</i>	6
Owl, Great Eagle	<i>Bubo bubo</i>	2
Parrakeet, Ring-necked	<i>Psittacula krameri manillensis</i>	3
Parrot, Red-sided Eclectus	<i>Lorius pectoralis</i>	1
Parrot, Grand Eclectus	<i>Lorius roratus</i>	1
Penguin, Black-footed	<i>Spheniscus demersus</i>	1
Pheasant, Silver	<i>Lophura nycthemera</i>	4
Weaver, Red Bishop	<i>Euplectes orix</i>	1

REPTILES BRED DURING 1970

Boa, Rainbow	<i>Epicrates cenchris</i>	15
Ratsnake, Texas	<i>Elaphe obsoleta lindheimeri</i>	7
Rattlesnake, Western Diamond-backed	<i>Crotalus atrox</i>	5

The number of specimens in the collection at 31st December, 1970 was as follows:

	Species	Specimens
Mammals	148	672
Birds	249	1150
Reptiles	90	192
Fish	172	2000

MAMMALS BRED DURING 1970

Species	Scientific Name	No. Born	No. Reared	Sex	
				M	F
Agouti	<i>Dasyprocta aguti</i>	4	4	—	—
Alpaca	<i>Lama pacos</i>	2	1	1	0
Ape, Barbary	<i>Macaca sylvana</i>	1	1	0	1
Baboon, Hamadryas	<i>Papio hamadryas</i>	1	1	0	1
Baboon, Yellow	<i>Papio cynocephalus</i>	1	1	0	1
Bear, Kamchatka	<i>Ursus arctos collaris</i>	3	1	—	—
Bison, American	<i>Bos bison</i>	2	2	1	1
Blesbok	<i>Damaliscus dorcas</i>	3	2	1	1
Cattle, Ankole	<i>Bos taurus</i>	2	1	0	1
Cattle, Highland	<i>Bos taurus</i>	3	3	2	1
Chimpanzee	<i>Pan troglodytes</i>	4	3	1	2
Coati	<i>Nasua nasua</i>	2	2	—	—
Deer, Fallow	<i>Dama dama</i>	5	4	2	2
Deer, Pere David's	<i>Elaphurus davidianus</i>	3	2	0	2
Dormouse, Edible	<i>Glis glis</i>	3	3	—	—
Eland	<i>Taurotragus oryx</i>	1	—	—	—
Fruit Bat	<i>Pteropus sp.</i>	1	—	—	—
Gazelle, Arabian	<i>Gazella arabica</i>	4	2	1	1
Gerbils	Various species	14	14	—	—
Giraffe	<i>Giraffa camelopardalis</i>	1	1	0	1
Goat, Bagot	<i>Capra hircus</i>	3	2	0	2
Jaguar	<i>Panthera onca</i>	2	2	1	1
Leopard, Common	<i>Panthera pardus</i>	5	5	2	3
Llama	<i>Lama glama</i>	1	1	0	1
Mangabey, Sooty	<i>Cercocebus torquatus atys</i>	2	1	1	0
Marmot, Prairie	<i>Cynomys ludovicianus</i>	15	15	—	—
Monkey, De Brazza	<i>Cercopithecus neglectus</i>	2	2	0	2
Monkey, Capuchin	<i>Cebus albifrons</i>	1	1	1	0
Monkey, Sykes	<i>Cercopithecus albogularis</i>	1	—	—	—
Monkey, Vervet	<i>Cercopithecus pygerythrus</i>	1	1	1	0
Nilgai	<i>Boselaphus tragocamelus</i>	1	1	1	0
Puma	<i>Felis concolor</i>	4	3	2	1
Sheep, Soay	<i>Ovis aries</i>	5	5	2	3
Squirrel, Ground	<i>Eutamias sibiricus</i>	2	2	—	—
Wallaby, Bennett's or Red-necked	<i>Wallabia rufogrisea</i>	12	8	—	—
Wallaby, Rufous-bellied	<i>Thylogale billardieri</i>	1	1	1	0
Wapiti	<i>Cervus canadensis</i>	4	4	2	2
Wildebeeste	<i>Connochaetes taurinus albojubatus</i>	4	2	1	1
Zebra, Common	<i>Equus burchelli granti</i>	1	1	0	1

BIRDS BRED DURING 1970

Species	Scientific Name	No. Reared
Budgerigar	<i>Melopsittacus undulatus</i>	19
Cockatiel	<i>Nymphicus hollandicus</i>	27
Conure, Red-masked	<i>Aratinga erythrogenys</i>	3
Doves, Barbary, etc.	<i>Streptopelia</i> sp.	8
Dove, Diamond	<i>Geopelia cuneata</i>	1
Duck, Mallard	<i>Anas platyrhynchos</i>	50
Duck, Muscovy	<i>Cairina moschata</i>	2
Finch, Green	<i>Chloris chloris</i>	1
Goose, Ashy-headed	<i>Chloephaga poliocephala</i>	1
Goose, Bar-headed	<i>Anser indicus</i>	2
Goose, Grey-lag	<i>Anser anser</i>	1
Goose, Lesser Snow	<i>Anser coerulescens</i>	3
Lorikeet, Louisiade	<i>Trichoglossus haematod aberrans</i>	1
Lovebird, Fischer's	<i>Agapornis fischeri</i>	6
Owl, Great Eagle	<i>Bubo bubo</i>	2
Parrakeet, Ring-necked	<i>Psittacula krameri manillensis</i>	3
Parrot, Red-sided Eclectus	<i>Lorius pectoralis</i>	1
Parrot, Grand Eclectus	<i>Lorius roratus</i>	1
Penguin, Black-footed	<i>Spheniscus demersus</i>	1
Pheasant, Silver	<i>Lophura nycthemera</i>	4
Weaver, Red Bishop	<i>Euplectes orix</i>	1

REPTILES BRED DURING 1970

Boa, Rainbow	<i>Epicrates cenchris</i>	15
Ratsnake, Texas	<i>Elaphe obsoleta lindheimeri</i>	7
Rattlesnake, Western Diamond-backed	<i>Crotalus atrox</i>	5

The number of specimens in the collection at 31st December, 1970 was as follows:

	Species	Specimens
Mammals	148	672
Birds	249	1150
Reptiles	90	192
Fish	172	2000

THE MEMBERSHIP OF THE SOCIETY
on the 31st December, 1970 was made up as follows:

ANNUAL MEMBERS	.....	.....	.....	.....	.....	.....	.....	.....	.....	248
PATRONS	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
LIFE MEMBERS	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
HONORARY FELLOWS	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
CORRESPONDING MEMBER	.....	.....	.....	.....	.....	.....	.....	.....	.....	1

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

		1969	1970
VISITORS TO THE GARDENS	.....	1,094,186	1,025,920
VISITORS TO THE AQUARIUM	.....	219,800	228,856
VISITORS TO THE TROPICAL HOUSE	.....	162,392	168,722