

REPORTS
OF THE
COUNCIL AND AUDITORS
OF THE
ZOOLOGICAL SOCIETY
OF LONDON,

READ AT THE ANNUAL GENERAL MEETING,

APRIL 29, 1844.

LONDON:
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1844.

REPORT OF THE COUNCIL.

THE following Report presents an outline of the financial and general state of the Society at the present moment, and of the proceedings of the several departments since the last Anniversary.

I. GENERAL ESTABLISHMENT.

1. MEMBERS.—*a. Fellows.*

The number of Fellows and Fellows Elect at the present moment amounts to 2277, of which the following is a summary:—

Paying annual contributions of £2 . . .	891
Ditto ditto £3 . . .	777
Have compounded	476
Are on the Dormant List	125
Have not paid entrance fees	8
	<hr/>
	2277

Of this number, 10 have been elected since the last Anniversary, and 9 re-admitted under the provision of the Bye-Laws, Chap. I. sect. 9. The number of resignations during the same period has been 68, and of deaths 38; and the removals ordered by the Council, in conformity with the Bye-Laws, amount to 114.

The number of Candidates for the Fellowship is 10.

b. Honorary and Foreign Members.

The number of Honorary and Foreign Members remains as at the last Anniversary.

c. Corresponding Members.

The number of Corresponding Members at the present moment amounts to 142.

In this class the Council have to regret the loss of Mr. J. B. Harvey of Port Lincoln in South Australia, an active and zealous naturalist, to whom the Society are indebted for some rare and valuable collections and observations in several departments of Zoology.

In consequence of complaints made to the Council of the hardships attending the strict interpretation of the regulations for admission to the Gardens and Museum, in cases where husband and wife are both Fellows of the Society, the following rule has been adopted, and will be acted on in future:—

“Where husband and wife are both Fellows of the Society, or one a Fellow and the other the holder of an Ivory Ticket, either party may exercise the privilege of both, by signing the name of the other, and admitting the proper number of companions, free of charge.”

2. FINANCES.—*a. Income and Expenditure.*

The income of the Society during the year 1843 amounted to the sum of £9137 1s. 6d., being a decrease of £950 17s. 4d. as compared with the preceding season. The Ordinary Expenditure during the same period was £8545 5s. 9d., being a decrease of £1018 18s. 3d. on the year, and affording a balance of £591 15s. 9d. in favour of the income. The Extraordinary Expenditure during the past year was to the amount of £4313 10s., on account of the Carnivora Terrace, the Museum Building, and the expensive repairs carrying on at the Gardens and Hanover Square. The funds for this Extraordinary Expenditure arose from the sale of Exchequer Bills, and of £2628 15s. Consolidated Three per Cents., part of the £5000 voted by the Society at the Special General Meeting held in the Theatre of the Royal Institution on the 8th of July, 1841, and £371 5s. Consolidated Three per Cents. the proceeds of the Museum Fund account.

The large decrease of £1018 18s. 3d. on the expenditure of the year has been effected without injuring the efficiency of the Society in any department, and the Council will continue to curtail the expenses in every instance where retrenchment is possible.

b. Assets and Liabilities.

The assets of the Society, exclusive of stock, buildings and other property in the Gardens and Hanover Square, amount to the sum of £11,009 16s. 5d., being a decrease of £3680 6s. 3d. as compared with the corresponding period of last year. This decrease arose from the sale of £1016 3s. Exchequer Bills, of £328 3s. 10d. invested to the account of the Museum Fund, and of £2517 10s. 5d., part of the sum of £5000 voted at the Special General Meeting of the Society, as before mentioned, for the erection of the new Museum. The present liabilities of the Society amount to £3345 15s. 2d., viz. £3062 on account of new buildings and repairs at the Gardens and Hanover Square, &c., and £283 15s. 2d. unpaid rent.

c. House in Hanover Square.

It was announced in last year's Report that the ultimate destination of the Museum having been settled, "no time should be lost in procuring permanent accommodation for carrying on the general business of the Society in an eligible central situation." This important object has been since accomplished, the Council venture to hope, to the general satisfaction of the Society at large. A lease of the premises, No. 11, Hanover Square, has been procured, at a rent of £200 per annum; the house has been substantially repaired and fitted up, and affords every accommodation required by the Society. Cases have been placed in the Council Room for the more valuable and ornamental portions of the preserved collections, and in the Secretary's room for the reception of the Library.

II. SCIENTIFIC ESTABLISHMENT.

1. MUSEUM.

The New Building mentioned in last year's Report as having been determined on for the reception of the preserved Collections has been since erected and fitted up with cases; the Specimens were removed into it in the months of December and January, and the Council are happy to announce that they have sustained less injury during their protracted stay in Dufour's Place, than the inconvenient and ill ventilated apart-

ments which they occupied gave reason to apprehend. A provisional arrangement of such parts of the Collection as are most interesting to the public has been made, as far, at least, as the extent of the present accommodation permitted; the room has been opened to the public without further payment, and it is confidently hoped that this additional attraction will be the means of increasing the number of Visitors to the Gardens. The Council intend proceeding with the adaptation of the old Carnivora House to the purposes of a Museum, and hope that the additional accommodation thus gained will be sufficient for the present wants of the Society.

Donations to the Museum.

The following is a list of the principal Donations since the last Anniversary:—

- A Collection in spirit, containing four Lizards and one Frog, from South Africa, apparently new to the Society's Collection (among which is a young *Zonurus* born in confinement), presented by the Right Hon. the Earl of Derby, President.
- Fifteen Bird Skins, collected from various parts of the world, during the voyage of H.M.S. Sulphur, presented by Capt. Sir Edward Belcher, R.N.
- A Preserved Specimen of the Cassowary, presented by Her Majesty.
- Seventeen Bottles, containing many valuable specimens in spirit, from South Australia, presented by the late J. B. Harvey, Esq., Corresponding Member.
- A Collection of Skins, containing six Quadrupeds, fifty-four Birds and one Lizard, from Van Diemen's Land, presented by Lieut. Breton, R.N., Corresponding Member.
- Two Skins of Mammalia, forty-two Skins of Birds, and two Heads of Antelopes, from the Himalaya Mountains, presented by Walter Ewer, Esq., F.Z.S.
- Eighteen Bird Skins, from Sultanpoa, some of which are apparently new to the Society's Collection, presented by the Rev. Fred. W. Hope, F.Z.S.
- One Pteropus, one Snake, ninety-six Fishes, two Tortoises, one Crab and four nests of the Weaver Bird; also a large

- collection of Fishes in spirit, from Ceylon, presented by Dr. Kelaart, Corresponding Member.
- A specimen of the Bonito (*Auxis vulgaris* of Cuvier and others), presented by A. Perrier, Esq., H.M. Consul at Brest.
- Seven Bottles, containing a collection of Snakes and Lizards in spirit, from India, presented by Master Shaw.
- A Skin of the Mundu (*Perameles Lagotis*, Reid), from the Murray River, presented by Sir Thomas L. Mitchell, Corresponding Member.
- A young specimen of the Harp Seal, and two Heads of the Hooded Seal, from Newfoundland, presented by Edward L. Moore, Esq., Corresponding Member.
- A preserved specimen of the Great Northern Diver, presented by George R. Robinson, Esq.
- A Skin of the Grison, presented by Robert Bevan, Esq.
- Two Skins of the European Bear (imperfect), from the source of the Euphrates, presented by the Hon. E. R. Curzon.
- The Bodies of a sharp-nosed Crocodile, and a large Lizard, from Hayti, presented by John Hearne, Esq., F.Z.S.
- The Skin of a White Ibis, presented by John Fremby, Esq., R.N., Corresponding Member.
- A specimen of *Myrmecobius fasciatus*, Waterh., from Swan River, presented by John Gould, Esq., F.Z.S.
- Two Skins of Mammalia, and eleven Skins of Birds from Morzouk; nine Bird Skins, and two Bottles containing Lizards, Scorpions, Spiders, &c., in spirit, from the Jebel Mountains; and twenty-two Bird Skins, from Tripoli, presented by Messrs. Dickson and Ross, Corresponding Members.
- A Skull of the Greenland Whale, presented by F. J. Jourdain, Esq.
- Nineteen preserved specimens of Birds, from Van Diemen's Land, presented by Thomas Alexander, Esq., F.Z.S.
- Specimens of the Ornithorhynchus, the Yellow-bellied Flying Squirrel Opossum, and a small Snake, from Sydney, presented by — Edmund, Esq.
- Seven Bird Skins, from the Island of Cerigo, presented by Capt. Thomas Graves, R.N.

Donations have also been received from Richard Hill, Esq., of Jamaica, Corr. Member; Dr. Thompson; R. Price, Esq.; T. Bridges, Esq.; Geo. T. Lay, Esq.; Mrs. Marryat; H. J. Porter, Esq.; Miss Twining; H. C. Sturt, Esq.; Mr. Bartlett; Captain Fayerer, R.N., Corr. Memb.

2. LIBRARY.

Donations to the Library.

The principal Donations to the Library since the last Anniversary have been—

Transactions and Proceedings of the Royal Academy of Sciences of Berlin, presented by the Society.

Transactions and Proceedings of the Royal Academy of Sciences of Stockholm, presented by the Society.

Transactions and Proceedings of the Linnean Society of London, presented by the Society.

Transactions and Proceedings of the Geological Society of London, presented by the Society.

Transactions and Proceedings of the Entomological Society of London, presented by the Society.

Transactions and Proceedings of the Royal Society of Edinburgh, presented by the Society.

Transactions and Proceedings of the Royal Academy of Sciences of Copenhagen, presented by the Society.

Transactions and Proceedings of the Royal Academy of Sciences of Munich, presented by the Society.

Transactions and Proceedings of the American Philosophical Society, presented by the Society.

Transactions and Proceedings of the Royal Society of Literature, presented by the Society.

Transactions of the Society for Encouragement of the Arts, &c., presented by the Society.

Transactions of the Royal Society of Sciences of Gottingen, presented by the Society.

Transactions of the Microscopical Society, presented by the Society.

Proceedings, Journals, Bulletins and Memoirs from the following learned bodies:—Royal Geographical Society, Royal Agricultural Society, Royal Asiatic Society of Great Britain,

Royal Irish Academy, Royal Institution of Cornwall, Academy of Natural Sciences of Philadelphia, Franklin Institute of the State of Pennsylvania, Physical and Natural History Society of Geneva, Natural History Society of Strasbourg, Royal Academy of Sciences of Brussels, Imperial Academy of Sciences of St. Petersburg, Imperial Society of Naturalists of Moscow, Royal Academy of Sciences of Paris, Museum of Natural History of Paris and the Institut Royal des Pays-Bas. Also a Series of the Publications of the Camden Society, by P. Kernan, Esq., F.Z.S.

Donations have also been received from Wm. Yarrell, Jacob Bell, Edward Newman and J. Saunders, Esqrs.; from the Editors of the Athenæum Journal, the London Physiological Journal, and London Polytechnic Magazine; Dr. McClelland, Dr. Andrew Smith and Isaac Lea, Esq., Corr. Members; the Prince of Canino and Musignano, Mons. Gotthelf Fischer of Waldheim and Mons. Geoffroy St. Hilaire, Foreign Members, Signor Costa, Mons. Pictet.

3. SCIENTIFIC MEETINGS AND PUBLICATIONS.

The Council have much pleasure in announcing that they have secured the services of Mr. Montgomery, a Graduate of the University of Dublin, to replace the late Assistant Scientific Secretary. Mr. Montgomery came into office on the 1st of January, and has already cleared off the outstanding arrears in the publications of the Society, besides completing an arranged Catalogue of the Library, and a General Index to the Proceedings of the Society, from the commencement of their publication down to December 1843. This has been a work of considerable labour, but it will be of great value to all who have occasion to refer to the scientific works of the Society. The publication of the Proceedings is now completed up to November. The December number will shortly be ready for delivery; and the manuscript up to the 1st of the present month is already in the hands of the printer.

With respect to the Scientific Meetings, symptoms of reviving interest in this important department have been manifested since the removal of the Society into the new house in Hanover Square; and it is hoped that the convenient central

situation of the premises and the interesting nature of the matters brought forward will continue to attract a more numerous assemblage of Fellows of the Society than attended the Meetings in Pall Mall. On some evenings the rooms were barely sufficient to afford accommodation to the visitors. This was more especially the case during the reading of Professor Owen's interesting paper on the *Dinornis*, an extinct genus of gigantic birds, the bones of which have been recently found in New Zealand; and of Dr. Falconer's demonstration of the Colossal Tortoise from the Subhimalayan strata, to which he has given the name of *Colossochelys Atlas*. Professor Owen's paper has been already published in an extra number of the Society's 'Transactions, and the observations of Dr. Falconer will appear in a succeeding number.

III. GARDEN ESTABLISHMENT.

1. WORKS.—*a. Carnivora Terrace.*

The terrace for the accommodation of the large Carnivora, one of the most important works ever undertaken at the Gardens, has been completed since the last Anniversary, and the Council are happy to add that the anticipations held out in former Reports of the increased health of this interesting portion of the collection, resulting from a free exposure to the external air and the total absence of artificial heat, have been fully realized by the result of the experiment. The animals were removed into their new quarters in September, and the effects of more air and greater exercise became visible almost immediately. The African Leopards, which were emaciated and sickly before their removal, became plump and sleek in a fortnight after; in most instances the females began to exhibit symptoms of breeding, and the appetites of all were materially increased. This phenomenon, which was not altogether unforeseen, produced the only two casualties among the larger feline Carnivora, which can be fairly attributable to the new building, and to the bold experiment which it was intended to carry out. Shortly after the removal of the animals a tigress and female puma respectively killed, and in the latter case partly devoured, their companions; this led to an

immediate increase in their allowance of food, since which no further accidents have occurred, nor has there been a single instance of sickness of any kind. The lion Pompey, whose recent loss was the only natural death that has occurred in the new terrace, had contracted the fatal disease before his removal, and fell a sacrifice, like most of his predecessors, to the mistaken practice of confining these animals in heated rooms and small apartments. The injurious effects of this principle have been strongly manifested by an ingenious return which the Assistant Secretary of the Society, Mr. Rees, has made of the average duration of the lives of all the larger feline Carnivora since the commencement of the Society. It appears from this, that lions, tigers, leopards, and pumas, taken separately, have lived on an average only twenty-four months in the Society's Gardens, and computing the general stock of these animals in the collection at eighteen or twenty, which is about the average number, it follows that there must have been one death at least among them in every month since the first establishment of the Society. Again, taking the average value of lions and tigers at £150 each, and of leopards and pumas at £15 a piece, it follows that the replacing of casualties in this department alone must have cost the Society £200 per annum, allowing the stock to consist of seven or eight lions and tigers, and ten or twelve leopards and pumas. This is equivalent to an investment of £5000 at £4 per cent., and exhibits the advantages of the new system in a very favourable light, if, as there is every reason to suppose, the beneficial effects already produced be found to continue. The Council, therefore, notwithstanding an increased expense in the erection of the terrace, which they had neither reason nor right to anticipate, and of difficulties in the settlement of the accounts, which have occasioned them great trouble and annoyance, cordially concur in the trust expressed by the Auditors of Accounts, that the sum expended on this important building may prove a judicious investment rather than an actual expenditure; "The better accommodation of the animals, and the perfect ventilation of their dens, causing health and longevity, whereby the cost of new specimens will be decreased."

b. Repairs.

By the Report of Mr. Bellamy, who had been specially engaged by the Council to make a general survey of the Gardens for that purpose, it was found in the early part of last season that many of the minor buildings required extensive repairs, and that some were so much dilapidated as to render it necessary to replace them by more substantial erections. These extensive works were immediately undertaken under the direction of that gentleman; they have since been completed at a cost of about £1300, of which sum £850 have already been paid; and though this large sum has added materially to the heavy Extraordinary Expenditure of the past year, it is at least consolatory to reflect that the efficient nature of the repairs just executed will preclude the necessity of any further outlay for many years to come. The Wild-boar and Peccary house, the Polar-Bear house, the Wolf dens and Guinea-pig hutches have been entirely rebuilt; the east side of the Parrot house has been fitted up with permanent cages, to correspond with the west side, and similarly communicating with those outside; and the Elephant house, Wapiti-deer house, small bird aviary, circular aviaries, Eagle house, Beaver and Otter ponds, and various other minor buildings have been put into a state of thorough and efficient repair.

2. MENAGERIE.

The increased health of the larger Carnivora, in consequence of their removal into the new terrace, has diminished the number of casualties in this department, as compared with any former Reports. The only death of any consequence which has occurred during the past season among this class of animals, with the exception at least of the two accidents which have been already mentioned, with regard to the tiger and puma, killed by their respective companions, was the death of the lion Pompey. The Council have also to regret the loss of the orang "Jenny," an old favourite with most visitors to the Gardens, where she was an inmate for four years, and lived longer than any animal of the same species was ever known to do in this country. Her place has been supplied by a very healthy young male animal of the same

species; and the loss of Pompey has been replaced by a fine young lion recently purchased. The giraffes continue to enjoy their usual good health, and the female has lately produced a third male fawn, which is thriving well.

Donations to the Menagerie.

The principal donations to the Menagerie have been as follow:—

A Wapiti Deer, a Thibet Watch Dog, a Kangaroo Rat, a Caracara Eagle, a South African Eagle, four Senegal Pigeons, four Cape Pigeons, two White-headed Pigeons, two Rufus-necked Weaver Birds, one Parrot (*Psittacus Silenus*), three Senegal Parrots, three Boas, an African Cat and a Mandingo Cat (*Felix rutilus*), Waterh., presented by the Rt. Hon. the Earl of Derby, President.

13 A Benturong, presented by the Earl of Auckland.

A Lion, and three Demoiselle Cranes, presented by Sir Thomas Reade, H.M. Consul at Tunis, Honorary Member.

A Male Tiger, presented by Dwarkanauth Tagore of Calcutta.

A Female Sambur Deer, presented by the Hon. Capt. Grey, R.N.

A King Vulture, presented by J. G. Young, Esq.

A Brown Bear, and two Cinereous Sea Eagles, presented by Sir Thomas Marryon Wilson, Bart.

A Virginian Opossum, presented by — Turner, Esq.

A Wild Boar, a Wild Sow from the forests near Tangier, two Foxes and two Land Tortoises from the coast of Barbary, presented by Drummond Hay, Esq., H.M. Consul-General at Tangier, Corr. Member.

A Great Kangaroo, presented by T. L. Peacock, Esq.

A Douroucouli, presented by Lady Seymour.

An Ostrich, presented by Lieut. Lunn, R.N.

A Virginian Opossum, and two Snakes, presented by Wm. Ogilby, Esq., H.M. Consul at Charleston.

A Cashmere Goat, presented by Alex. Glendinning, Esq.

A Bonneted Monkey, presented by Benjamin Boyce, Esq.

A Puma, presented by Capt. Tidy, 14th Regiment.

A Paradoxure Gennet, presented by T. S. Massey, Esq.

A young Leopard, presented by — Mends, Esq.

- A Dog-faced Baboon, presented by M. La Riviere, Esq.
 A Gazelle Antelope, presented by Benj. Wood, Esq., M.P.
 A Rattle Snake, presented by C. Naughten, Esq.
 Two Wild Cats, presented by the Duke of Leeds.
 A Tricoloured Fox, presented by Edward Smith, Esq.
 A Brown Coati Mundi, presented by T. Turner, Esq.
 A pair of Hackee Squirrels, presented by W. B. King, Esq.
 A pair of Siberian Squirrels, presented by J. Jacovleff, Esq.,
 Corr. Member.
 A Ram of the four-horned breed, from Kohistan, presented
 by W. Wilkins, Esq., Surgeon 41st Regiment.
 A Black Ram from Africa, presented by Hon. Miss Percival.
 A Goat from Africa, presented by T. F. Pinto, Esq.
 A Green Monkey, presented by W. L. Barton, Esq.
 A Sooty Monkey, presented by — Farmer, Esq.
 A Dog-faced Baboon, and three Goats, presented by Mr.
 Collier.
 A Macaque Monkey, presented by Frederick Crowder, Esq.
 A Malbrouck Monkey, presented by C. Mottrum, Esq.
 A Bonneted Monkey, and a Macaque Monkey, presented by
 Thomas Boone, Esq.
 A Brahmin Cow, presented by J. H. Young, Esq.
 A Flying Squirrel Opossum, from Coburg Peninsula, South
 Australia, presented by Capt. Crouch, R.N.
 A Bloodhound, presented by — Willcox, Esq.
 An Esquimaux Dog, presented by — Douglas, Esq.
 Two Tortoises from Nankin (called the Divining Tortoises),
 presented by Mrs. Elliott.
 Two Cashmere Goats, presented by Rev. Edward Hudson.
 Two Brown Bears, presented by H. T. Hope, Esq.
 A Marmot, presented by H. Wood, Esq.
 An Acouchi, presented by Miss Mitcheson.
 A Chinese Dog, presented by Henry Manning, Esq.
 An Esquimaux Dog, presented by the Earl of Mulgrave.
 A Capuchin Monkey, presented by Mr. Stanes.
 A Fox, presented by R. W. Banks, Esq.
 Three young Alligators, presented by A. Barclay, Esq.
 A Snake from Chili, presented by M. T. Bridge, Esq.
 Seven Angora Rabbits, presented by Sir Robert Heron, Bart.

- A Black Swan, presented by Capt. Smith.
 An Emu, presented by Col. Wyndham.
 A Ring-necked Parrakeet, presented by G. Bentham, Esq.
 Three Amaduvades, and two Velvet Ducks, presented by
 Charles Appleyard, Esq.
 A Rattlesnake, presented by Thomas Phillpotts, Esq.
 A Vulpine Opossum, presented by the Hon. Mrs. Norton.
 A Vulpine Opossum, presented by — Edmund, Esq.
 A Bonneted Monkey, presented by Dr. Allen.
 A Grey Ichneumon, presented by Madame Dejoudand.
 A Malabar Squirrel, presented by Mrs. Colonel Payne.
 A Badger, presented by Earl Howe.

Donations have also been received from W. S. Gillett, Esq.;
 G. B. Gattie, Esq.; S. H. Mitchell, Esq.; Thomas Sherwood,
 Esq.; Joseph Thackeray, Esq.; Mrs. Appleyard; Mr. Bart-
 lett; Mr. Page; Wm. Pott, Esq.; Charles E. Pollock, Esq.;
 Captain George Richardson, and Mrs. Shew.

List of Mammals exhibited for the first time at the Menagerie.

Lunulated Monkey. *Cercopithecus lunulatus*, Kuhl.

Geoffrey's Spider Monkey. *Ateles melanocheir*.

Brown Bear? variety.

Benturong. *Arctitis Benturong*, F. Cuv.

Viverrine Tiger Cat: *Felis viverrinus*, Benn.

Tiger Cat from Java (apparently a new species).

Marsh Cat. *Felis chaus*.

North African Fox. *Canis Niloticus*.

Canadian Wolf. *Canis latrans*, Say.

Squirrel from Siberia.

Squirrel?

Canadian Porcupine. *Histrix Canadensis*.

Maned Guinea Pig, presented by Her Majesty.

Swift Kangaroo. *Halmaturus ocydromus*.

Bellardier's Kangaroo. *Macropus Bellardieri*.

Ariel Flying Squirrel Opossum. *Balidea Ariel*, Gould.

Kangaroo Rat. *Hypsiprymnus cuniculus*.

Villose Armadillo. *Dasypus villosa*.

List of Birds exhibited for the first time.

Saffron Finches. *Fringilla Braziliensis*.
 Trichoglossus (apparently a new species).
 Lemon Crested Cockatoo. *Ptyctolophus citrino-cristatus*,
 Fraser.

Psittacus silenus.

Pale-headed Parrakeet. *Platycercus palliceps*, Vig.

List of Reptiles exhibited for the first time.

Chilian Snake.
 South Carolina Snake.
 Western African Boa.
 Rattle Snake. *Crotalus horridus*.

3. VISITORS.

The number of Visitors to the Gardens during the year 1843 was 98,280, of whom 23,370 were privileged and 74,910 unprivileged: the money received for admission was £3745 10s.

COMMITTEES OF AUDIT, FINANCE AND PUBLICATION.

The Council once more have to perform the pleasing duty of inviting the Society to join them in recording their sense of the efficient manner in which the Committees of Audit, Finance and Publication have during the past year discharged the arduous and important duties committed to their charge.

REPORT
OF THE
AUDITORS OF THE ACCOUNTS,

Appointed March 7, 1844.

THE Committee of Auditors have carefully examined the Accounts of the Society for the Year ending 31st December 1843, having inspected all the Books and seen Vouchers for all the Payments: and they now beg to lay before the Society the following Abstract of such Accounts, together with a Statement of the Assets and Liabilities of the Society, and their Report thereon.

RECEIPTS.

					£. s. d.		
Balance of Cash brought from 1842					185 15 10		
INCOME.							
Belonging to year		£. s. d.					
1840	{ Annual Subscriptions	5	0	0			
	{ Garden Sales.....	1	10	0	£. s. d.		
					6 10 0		
1841	{ Annual Subscriptions	16	0	0			
	{ Garden Sales.....	1	10	0			
					17 10 0		
1842	{ Admission Fees	20	0	0			
	{ Annual Subscriptions	140	0	0			
	{ Ivory Tickets.....	27	6	0			
	{ Transactions	2	6	0			
	{ Proceedings.....	4	1	0			
	{ Garden Sales	12	18	6			
	{ Farm Rent.....	15	0	0			
					221 11 6		
1843	{ Admission Fees	50	0	0			
	{ Annual Subscriptions	3910	8	0			
	{ Ivory Tickets	143	16	0			
	{ Transactions	40	9	4			
	{ Proceedings.....	14	7	2			
	{ Dividends on Bank Annuities, &c.	466	13	4			
	{ Miscellaneous	4	0	0			
	{ Admissions to Gardens	3745	10	0			
	{ Garden Guides	33	0	0			
	{ Garden Rent	360	0	0			
	{ Garden Sales	66	5	2			
{ Museum Catalogues	0	1	0				
{ Farm Rent	45	0	0				
					8879 10 0		
1844.	Annual Subscriptions (anticipated)				12 0 0		
INCOME IN 1843					9137 1 6		
Proceeds of Sale of £2628 15s. Cons ^d . 3 per Cents.					9137 1 6		
" " £371 5s. do. (Museum }					2519 13 5		
" " " Fund Account) }					354 1 7		
" " £1000 Exchequer Bills					1031 13 3		
					£13,228 5 7		

PAYMENTS.

		Farm.	Gardens.	Museum.	General Estab ^t .	Total.
EXPENDITURE.						
Belonging to year		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1842	{ Rent	35 7 4	184 1 9	22 6 3	.....	241 15 4
	{ Bills .....	.....	272 0 3	4 19 3	23 19 0	300 18 6
		35 7 4	456 2 0	27 5 6	23 19 0	542 13 10
1843	{ Rent, Rates, &c.	30 0 0	517 18 2	95 12 4	250 4 4	
	{ Salaries and Wages.....	.....	1627 6 8	295 12 3	569 19 0	
	{ Keepers' Dresses .....	.....	55 1 6			
	{ Keepers' Travelling Ex- penses .....	.....	12 9 0			
	{ Cost of Animals .....	.....	249 17 9			
	{ Carriage of Animals .....	.....	56 14 11			
	{ Provisions .....	.....	1789 3 9			
	{ Menagerie Expenses .....	.....	482 18 4			
	{ Buildings .....	.....	2470 0 0	743 10 0		
	{ Works, &c. ....	.....	1470 4 11	7 2 0	250 0 0	
	{ Garden Expenses .....	.....	585 11 9			
	{ House and Office Expenses .....	.....	35 11 6	12 19 1	171 15 7	
	{ Stationery and Printing .....	.....	17 8 2	.....	135 16 0	
	{ Cost of Subjects .....	.....	.....	15 4 0		
	{ Carriage of Subjects .....	.....	.....	3 4 6		
	{ Cost of Preparations .....	.....	.....	125 7 2		
	{ Library .....	.....	.....	29 5 9		
	{ Museum Removal .....	.....	.....	10 10 6		
{ Transactions .....	.....	.....	.....	171 7 0		
{ Returned Subscriptions .....	.....	.....	.....	28 6 0		
Paid on account of the current year		30 0 0	9370 6 5	1338 7 7	1577 7 11	12,316 1 11
EXPENDITURE IN 1843.....		65 7 4	9826 8 5	1365 13 1	1601 6 11	12,858 15 9
Paid for two Powers of Attorney .....		.....	.....	.....	.....	2 3 0
Cash in hand December 31, 1843.....		.....	.....	.....	.....	367 6 10
		.....	.....	.....	.....	£ 13,228 5 7

The Assets and Liabilities of the Society on the 31st of December, 1843, were as follow:—

ASSETS.										
	Living and Preserved Collections.	Arrears of				Capital Funded.			Cash.	
		Previous Years.			Current Year.					
		£.	s.	d.	£.	s.	d.	£.	s.	d.
Cash at Banker's.....								367	6	10
£4285 4s. 5d. } Consolidated 3 } per Cents..... }							3353	5	8	
£7972 5s. 11d. } Reduced 3 per } Cents..... }							7289	3	11	
Annual Subscrip- } tions..... }		230	0	0	641	0	0			
Transactions		3	0	6						
Farm Rent					15	0	0			
Garden Stock } sold, unpaid } for..... }		5	2	0	12	7	0			
Uncertain.		238	2	6	668	7	0	10,642	9	7
								367	6	10

LIABILITIES.										
					Debts.					
					£. s. d.			£. s. d.		
Bills, &c. unpaid, including those for the New Works of the Carnivora Dens, Museum and its fittings, &c. estimated at—										
Say, for the Gardens					1794	13	10			
——— Museum					772	4	8			
——— General Establishment					495	1	6			
								3062	0	0
Rent, &c. unpaid, say—										
For the Farm.....					30	0	0			
—— Gardens					181	8	11			
—— Museum					22	6	3			
—— General Establishment					50	0	0			
								283	15	2
								£3345	15	2

INCOME.

The items in the foregoing Statement, on the side of Income, to which the Auditors take leave to draw the attention of the Society, are,

1st, With regard to the smallness of the sum received for "Admission Fees" during the past year, the amount being only £50.

2ndly, The continued diminution of the sum received from "Annual Subscriptions," this amount being only £3910 8s., for 1843, which is £487 5s. less than in the year 1842.

The annual falling off in this source of Income is announced with much regret and anxiety by your Committee, and they cannot help coming to the conclusion that the present privileges of Fellowship are not of a character sufficient to justify a hope of any increase in the number of its members.

The Auditors are happy to find that, notwithstanding the unfavourable Spring, and the non-completion of the Carnivora Dens until the Autumn, the receipts from the Public at the Gardens have only decreased by the sum of £276 3s.

Your Committee, with the most unfeigned respect for the zeal and ability with which our highly talented Council conduct the affairs of the Society, are nevertheless of opinion that hitherto the Fellows at large, and the public generally, have not been made sufficiently acquainted with the various new attractions as they arise in the Gardens, through the usual channels of publicity, after the manner of some other Scientific Institutions, especially when it is considered that nearly half the Income of this Society is derived from the Public.

EXPENDITURE.

Your Committee now come to a more pleasing part of their duty,—they cannot sufficiently applaud the economy enforced by the Council in the "Ordinary Expenditure," in which there is a decrease of no less a sum than £1018 18s. 3d. The "Extraordinary Expenditure" is necessarily large, arising from the sums expended on those highly important buildings, the Museum and the Carnivora Dens; this sum,

however, the Auditors trust may prove, indirectly, an Investment only,—the better accommodation of animals and perfect ventilation of their dens causing health and longevity, whereby the cost of new specimens will be decreased.

ASSETS.

From the causes stated in the foregoing paragraph of this Report the Society will be prepared to find that the available Assets have decreased in amount by the sum of £3680 6s. 3d.

From the same cause, the Liabilities are increased this year.

In concluding this Report, the Committee are anxious to follow their predecessors in acknowledging the great attention they have received from the Assistant Secretary, Mr. Rees, and to bear witness to the very accurate manner in which he has arranged all the accounts, and to the zeal and ability with which he performs the duties of his office.

EDWARD GREENAWAY.
EDWARD JOHN RUDGE.
JOHN HOFFMANN.
GEORGE JOHNSON.
CHARLES GIBBES.
THOMAS ALEXANDER.
FREDERICK SOLLY FLOOD.

11 *Hanover Square*, March 29, 1844.