## REPORTS

OF THE

### COUNCIL AND AUDITORS

OF THE

# ZOOLOGICAL SOCIETY

OF LONDON,

READ AT THE ANNUAL GENERAL MEETING,

APRIL 29, 1845.

LONDON:
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RED LION COURT, FLEET STREET.

1845.

### REPORT OF THE COUNCIL.

The Council beg to present to the Fellows the following Report of the proceedings of the Zoological Society of London since the last Annual General Meeting.

### I. GENERAL ESTABLISHMENT.

### 1. Members.—a. Fellows.

The number of Fellows and Fellows Elect at the present moment amounts to 2112, of which the following is a summary:—

Paying annually	£2	,			828
Ditto ditto	£3				679
Compounded					466
Dormant					128
Entrance unpaid	2 6				11
					2112

Of this number, 19 have been elected since the last Anniversary, and 8 re-admitted under the provision of the Bye-Laws, Chap. I. sect. 9. The number of resignations during the same period has been 46, deaths 59; and the removals ordered by the Council in conformity with the Laws of the Society amount to 87.

The number of Candidates for the Fellowship is 5.

### b. Honorary and Foreign Members.

No alteration has taken place in the List of the Honorary and Foreign Members since the last Anniversary.

### c. Corresponding Members.

The number of Corresponding Members at present amounts to 142.

To Joseph James Forrester, Esq., K.C.V.V., of Oporto, recently elected a Corresponding Member, the thanks of the Society are due, for Contributions to the Museum and Menagerie which possess peculiar interest, the specimens having been obtained from the Alto Douro, a district little known to zoologists.

The Council have to regret the death of E. W. A. Drummond Hay, Esq., Her Majesty's Consul-General for Morocco, for many years a valuable Corresponding Member, to whose zeal and liberality the Society is indebted for many important donations to its Menagerie and Museum.

In the Report of last year, the Council gave notice of the following alteration in the privileges of the Members, viz.:—

"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 combined number of companions, free of charge."

They have now to state that, on further consideration of the subject,

The Council in June last passed the following Resolution:—

"That the wife or husband of a Fellow be in future permitted to exercise, in lieu of the other, the privileges of the Fellow, so far as regards the personal admission, and that of two companions to the Society's Establishments, on written authority, either for the day, or for any more extended period."

### Resignation of the Assistant Secretary.

The Council, in announcing the resignation of Mr. Rees of the office of Assistant Secretary, which he has held for upwards of fifteen years with great benefit to the Society, take this opportunity of expressing their high sense of the value of his services throughout that period, which has been, year after year, acknowledged by the various Committees of Auditors in their Annual Reports submitted to the Society. The Council have the satisfaction of stating, that Mr. Rees leaves the Society from circumstances highly advantageous to his prospects in life.

### 2. FINANCES .- a. Income and Expenditure.

The income of the Society for the year 1844 amounted to £8658 12s. 7d., and the payments under the head of Ordinary Expenditure to £8692 12s.: in addition to the above, £2307 6s. 5d. have been paid on account of Extraordinaries: these comprise payments in respect of the new Carnivora Dens, the Museum and its fittings, the repairs and fittings in the Society's House in Hanover Square, and the repairs generally of the Buildings, &c. at the Gardens.

The Receipt and Expenditure Committee, whose reappointment was noticed in the last Annual Report of the Council, have continued their labours through the past year. Their object has been to effect the most rigid economy in the general expenses of the Society without impairing its efficiency. It is now proposed to re-arrange the offices of the Scientific Secretary, Assistant Secretary, and Clerk, so as to have all their duties performed by two officers only. This, together with a new system established of effecting the Repairs of the Gardens, and other reductions already decided on, will produce a very considerable saving to the Society.

The Committee have not yet brought their labours to a

close, and further economy may be hoped for.

The Council, with a view of improving the breed of

domestic Animals, one of the objects in the foundation of the Society, have established Premiums for various descriptions of Poultry, &c.,—an object of considerable importance, and which has been long wanted in the Metropolis and neighbouring counties. This, together with the attraction of the Promenades for the Members and their friends, now placed on a more extended footing, will, it is anticipated, tend to the improvement of the Society's Funds.

#### b. Assets and Liabilities.

The available assets of the Society at the end of 1844, viz. Cash in hand, and Capital invested in the Funds, were less by £2341 5s. 10d. than they were at the close of the previous year, which circumstance has already been accounted for by the increased charges under the head of Extraordinaries. The estimated liabilities on the 31st of December 1844 were nearly £1000 less than they were at the corresponding period of 1843.

### II. SCIENTIFIC ESTABLISHMENT.

### Publications.

Two Parts of the Transactions of the Society have been published during the past year, and a third is in a state of considerable forwardness.

The volume of Proceedings for the last year is now in the hands of the binder, and will be found to contain descriptions of a large number of new species of Mammals, Birds, Shells, &c.

The monthly numbers of the Proceedings for 1845 are in print up to the first of the present month, and are now in course of issue to the Fellows of the Society.

#### Donations to the Museum.

The following is a List of the principal Donations to the Museum since the last Anniversary:—

A very fine Specimen of a Peacock, preserved in a valuable Plate Glass Case, presented by the Right Hon. Lord Saye and Sele.

A Collection of Bats in spirit from the Philippine Islands, mostly new to the Collection, presented by Hugh Cu-

ming, Esq., Corr. Member.

A Skin of the Little Grebe; three young and three adult Specimens of Salamandra maculosa, Bonap., in spirit; two Bottles containing Reptiles in spirit; and a Collection of Moths and Echini, all from Oporto, presented by Joseph James Forrester, Esq., K.C.V.V., Corr. Member.

A Skin of the Genetta vulgaris, Cuvier, from Oporto, presented by Edwin J. Johnson, Esq., Her Majesty's

Consul at Oporto.

Sixteen Bird-Skins from Oporto, presented by Colonel Owen, K.C.A.

A Collection of Land and Freshwater Shells, from Ceylon, presented by Dr. Templeton, Roy. Art., Corr. Member.

One hundred and fifteen Bird-Skins from Brazil, most of which are new to the Collection, presented by George R. Waterhouse, Esq.

Three Bottles containing several Specimens of Bats and Mice, new to the Collection; and a few Shells and

Insects from Hayti, presented by John Hearne, Esq., Swedish and Norwegian Consul, Corr. Member.

The Skin and Skeleton of a Gour (Bos Gour, Traill, or Bos Gaurus, Ham. Smith). Also a Skull of the same, presented by Alexander N. Shaw, Esq., Corr. Member.

The Cranium of a large Alligator, presented by the Countess of Mansfield.

A Skull and Horns of the Gour, presented by Lieut. Nelson, Madras Infantry.

Three Specimens of the Rana esculenta in spirit, from Cambridgeshire, presented by F. Bond, Esq.

A Fish in spirit, Ætobatis naxinari, Müll. and Henl.,

from Jamaica, presented by Rev. Richard T. Lowe, Corr. Member.

A Specimen of the Pica or Calling Hare (Lagomys Nepalensis, Hodgson), presented by B. H. Hodgson, Esq., Corr. Member.

Two Skins of a new species of Ortyx (Ortyx parvicristatus, Gould), and two Specimens of Echini from Autralia, presented by John Gould, Esq.

A Specimen of Nephrops (Cancer Norvegicus, Linn.), presented by W. Ingarfield, Esq.

An imperfect Skin of the Three-toed Sloth, and a Specimen of the young in spirit, presented by William Cadell, Esq.

The Bodies of a young Velvet Duck and a young Blackthroated Diver, presented by Mrs. Wakeling.

A small Collection of rare British Insects for the Vigorsian Collection, presented by Mr. Weaver.

A series of Coloured Casts of the Bones of Dinornis, presented by the Royal College of Surgeons of London.

The Skin of a young Garial, and four Skins of Birds from India, presented by Mrs. Hays Stewart.

Mounted Specimens of a female Golden Agouti and young of the same, bred in confinement at Birmingham, presented by Professor Percy.

Two Bird-Skins, three Specimens of *Echini*, two Shells and some Lizards, from Van Diemen's Land, presented by — Stansfield, Esq.

Ten Bird-Skins from Australia, presented by - Edmonds, Esq.

The Body of a Toucan (Rhamphastos carinatus, Swains.), presented by William Tyler, Esq.

The Skin of a young Alligator, from Real Llejo, west coast of Central America, presented by R. B. Hinds, Esq.

A mounted Specimen of a Wolf, presented by William Statham, Esq.

A mounted Specimen of a young Golden Plover, presented by Mr. Bartlett.

#### LIBRARY.

The principal donations to the Library since the last Anniversary have been received from the following dis-

tinguished Societies, viz. :-

Transactions of the Royal Society, the Royal Academy of Sciences of Paris, the Museum of Natural History of Paris, the Royal Academy of Sciences of Turin, the Royal Academy of Sciences of Stockholm, the Imperial Academy of Naturalists of Breslau, and the Institute Royale des Pays Bas. Also Transactions and Proceedings of the Linnean Society of London, the Horticultural Society of London, the Royal Society of Sciences of Copenhagen,

and the Royal Academy of Sciences of Berlin.

Proceedings, Memoirs, Journals and Reports have also been presented by the following learned Bodies:—The Royal Agricultural Society of England, the British Association for the Advancement of Science, the Geological Society of London, the Royal Asiatic Society of Great Britain, the Royal Geographical Society of London, the Society of Arts, Manufactures and Commerce, the American Philosophical Society, the Franklin Institute of Philadelphia, the Academy of Natural Sciences of Philadelphia, the Royal Academy of Sciences of Brussels, the Imperial Academy of Sciences of St. Petersburgh, the Royal Asiatic Society of Great Britain, the Boston (U. S.) Natural History Society, the Leeds Literary and Philosophical Society, and the Tasmanian Society.

Donations have also been received from the Trustees of the British Museum, the United Service Institution, the Editor of the Athenæum Journal, the Royal Zoological Society of Ireland, Dr. M'Clelland, Corr. Member, Dr. Andrew Smith, Corr. Member, Joseph James Forrester, Esq., K.C.V.V., Corr. Member, Professor Pictet of Geneva, Dr. Morton of Philadelphia, Jacob Bell, Esq., P. Kernan, Esq., R. B. Hinds, Esq., Monsieur Alfred Malherbe, Dr. J. G. F. Will, John Van Voorst, Esq.,

and George Newport, Esq.

### III. GARDEN ESTABLISHMENT.

#### 1. Works.

The only work undertaken during the past year is the construction of a Den and Inclosure, with a Bath, for the Polar Bear. The extraordinary size and strength of the animal now in the Society's Collection rendered this necessary. Since the Bear has been removed to his present abode, a marked improvement has taken place in his health and general appearance. The erection of the new Den has enabled the Council to apply the former Polar Bear House to Bears of another species, an accommodation the want of which had long been felt.

The Repairs throughout the Gardens have been effected to a considerable extent, and conducted with a strict

attention to their permanence and stability.

The Council have much pleasure in being able to announce to the Society that they have, within a few days, added to the Collection at the Gardens a Porcupine Ant-Eater (*Echidna Hystrix*), the first specimen of that animal that has been exhibited alive in Europe, and one of very

great interest to zoologists.

The Council have the satisfaction of reporting, that not-withstanding the unusual length and inclemency of the past winter (the thermometer having on more than one occasion descended as low as 3° of Fahrenheit), the experiment of keeping the Carnivora in open Dens, exposed to the air and wholly without artificial heat, continues to prove most successful. In the last Annual Report of the Council, it is stated that the average of deaths in the former house among the Carnivora was one, at least, in every month; whereas, except among animals which were removed from the former house in a diseased state, there has not been a single case of death from disease in the present Dens since September 1843, when the animals were first placed therein.

This experiment having proved so successful among the Carnivora, the Council have been induced to suspend the use of the hot-water apparatus, and to limit artificial heat in the Monkey House to one small open fire-place only;

and they are happy to report that the change has been attended by a great diminution in the deaths of those animals, and a decided improvement in their general health.

The Gazelle in the Society's Gardens affords another striking illustration of the benefit resulting from the free access of pure air. This animal has passed the winter in an open cage near the Giraffe House, and in its health has derived great benefit therefrom, whilst disease and death constantly attended the endeavour to preserve this species of animal in warmed and closed houses.

The Council call the attention of the Society to the curious fact of a pair of White-headed Sea Eagles having made a nest, and being now engaged in sitting on their eggs.

### Donations to the Menagerie.

The principal donations to the Menagerie during the past year were as follows:—

An Albino Deer from the Rocky Mountains, presented by Her Majesty.

A Two-toed Sloth (Bradypus didactylus) and a new species of Ocelot (Felis melanura), presented by the Royal Zoological Society of Ireland.

An Aoudad, presented by William Willshire, Esq., H.M. Consul at Mogadore, Corr. Member.

Two Ostriches, presented by Col. Warrington, H.M. Consul-General at Tripoli, Corr. Member.

Two Snowy Owls, two Great-eared Owls, and three Spoonbills, presented by the Rt. Hon. Lord Saye and Sele.

A Capuchin Monkey and a common Agouti, presented by Sir Robert H. Schomburgk, Corr. Member.

A Genet, and a young Wolf from the Estrella Mountains, presented by Joseph James Forrester, Esq., K.C.V.V., Corr. Member.

Two Jerboas, presented by Mrs. Macnaughten. A Quebec Marmot, presented by Capt. Chalmers.

A Pig-tailed Monkey and a Macaque Monkey, presented by Brown Scott, Esq., jun.

A Gray Capuchin Monkey, presented by - Meeson, Esq.

A Barbary Ape, presented by Capt. Napier, R.N. An Entellus Monkey, presented by Capt. Thomson.

A Macaque Monkey, presented by - Lawrence, Esq.

A Rhesus Monkey, presented by - Stephens, Esq.

A Rhesus Monkey, presented by Mrs. Whitehurst.

Two Bonneted Monkeys, presented by Dr. Buchanan. A Rhesus Monkey, presented by M. McShane, Esq.

A Capuchin Monkey, presented by Col. Sir H. Webster. A Sooty Monkey and a Vervet Monkey, presented by

C. O. Dutton, Esq.

A Gray Ichneumon, presented by John Hardwick, Esq.

A Gray Ichneumon, presented by — Hay, Esq.

A Jackal, presented by — Higgins, Esq.

A Vulpine Opossum, presented by F. Skurray, Esq. A Brown Coati Mondi, presented by — Marby, Esq.

A Pine Martin, presented by Rev. Thos. Best.

A Brown Coati Mondi, presented by T. Watson, Esq. Two Hybrids between the Hare and Rabbit, presented by Rev. J. R. Munn.

A Jackal, presented by Capt. Locke.

A Young Cinnamon Bear, presented by Lady Webster.

A Crested Porcupine, presented by Messrs. Roberts and
Barns, of the Lady Mary Wood Steamer.

An Indian Antelope, presented by Geo. Smith, Esq.

An Esquimaux Dog, a Golden Eagle, a Sea Eagle and a Virginian Eagle Owl, presented by Sir George Simpson. Two Crested Curassows, presented by Hon. Miss Harley. A Madagascar Grosbeak and an Indigo Bird, presented by Hon. Mrs. Singleton.

A Rose-crested Cockatoo, presented by L. Heathcote, Esq. Two Gold Pheasants and two Common Pheasants, pre-

sented by Aug. E. Fuller, Esq., M.P.

Two Java Pea Fowl, presented by Chas. Stephens, Esq. Six Common Herons, presented by Edw. Greenaway, Esq. A Persian Cat, presented by Captain Richardson.

Two Hybrids between the Jackal and Dog, and two Pea

Fowl, presented by George Teil, Esq.

Two Black-billed Whistling Ducks, presented by Charles Clark, Esq., H.M. Consul at St. Jago de Cuba.

A Cinereous Sea Eagle, presented by J. G. Green, Esq. A Boa Constrictor, presented by John French, Esq. A Tiger Boa, presented by James Molison, Esq.

Two Gigantic Cranes, presented by Lieut. Lloyd, R.N. Six Red-legged Partridges, presented by — Page, Esq. Two Kestril Falcons, presented by E. Huxley, Esq.

Donations have also been received from the Hon. Wm. Ashley, — Dixon, Esq., Jos. Rix, Esq., Wm. Pringle, Esq., C. H. Ackerley, Esq., Mrs. Lloyd, Capt. Fleming, R.N., Dr. Forbes, Mrs. Appleyard, Mr. Bartlett, Mr. Gent, J. W. Walker, Esq., Mr. Sims, Miss Pott, — Laing, Esq., J. Duniford, Esq., Mrs. Upton, J. S. Faithful, Esq., Capt. Price, R.N., — Ronald, Esq., Wm. S. Gillett, Esq., and — Stansfield, Esq.

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

Cercopithecus -----? Campbell's Monkey. Cercopithecus Campbellii, Waterh. Yellow Baboon. Cynocephalus Papioides. Spider Monkey. Ateles -----? Humboldt's Lagothrix. Lagothrix Humboldtii, Geoff. Horned Capuchin Monkey. Cebus fatuellus, Erxl. Lemur ———? Golden Paradoxure. Paradoxurus aureus, F. Cuv. Paradoxurus -----? Common Genet (Europe). Genetta vulgaris, Cuv. Ocelot from Honduras. Felis -----Ocelot from Texas. Felis -----Black-tailed Ocelot. Felis melanura, Ball. Deer from South America. Cervus ----- ? Deer from the Himalaya. Cervus ----? Gayal. Bos Sylhetanus, F. Cuv. Chickaree. Tamias Hudsonius. --- ? Porcupine. Erethizon ------ ? Black Agouti. Dasyprocta ----? Dormouse-like Phalanger. Phalangista gliriformis, Bell. Gould's Kangaroo Rat. Hypsiprymnus Ogilbyi, Gould. Two-toed Sloth. Bradypus didactylus, Linn.

List of Birds exhibited for the first time.

Flycatcher. Muscicapa grisola, Linn.
Golden Oriole. Oriolus galbula, Linn.
Bohemian Waxwing. Ampelis garrulus, Linn.
Chinese Hawfinch. Coccothraustes melanura, Gray.

Baltimore Oriole. Icterus Baltimore, Daud. Silky Starling. Acridotheres Pagodarum, Vieill. European Nutcracker. Nucifraga caryocatactes, Briss.

Green Aracara. Pteroglossus viridis, Wagl.

Superb Lory. Lorius superbus, Fraser.

Red Lory. Lorius rubra, Auct.

Purple-capped Lory. Lorius domicellus, Auct.

Leadbeater's Cockatoo. Plyctolophus Leadbeateri, Vig. Red-throated Hanging Parrakeet. Psittacula galgula, Wagl.

Red-billed Hanging Parrakeet. Psittacula vernalis,

Swains.

Golden-crowned Parrot. Psittacus.

Sombre Parrakeet. Palæornis modestus, Fraser.

European Nuthatch. Sitta Europea, Linn.

Royal crowned Pigeon. Goura Victoria, Fraser.

Nutmeg Pigeons. Carpophaga ænea, Linn. Necklace Dove. Columba tigrina, Temm.

Humble Dove. Columba humilis. Mountain Witch Dove. Columba.

Water Rail. Rallus aquaticus, Linn.

Scaup Duck. Fuligula marilla, Steph.

### VISITORS.

The number of Visitors to the Gardens during the year 1844 was 101,527, of whom 23,425 were privileged, and 78,102 unprivileged; the money received for admission was £3905 2s., and the increase in the number of Visitors, as compared with last year, was 3247.

In conclusion, the Council beg leave to return their warmest thanks to the Fellows who compose the Committee of Finance, Audit and Publication, and to record their deep sense of the able manner in which they have

performed their several duties.

### REPORT

OF THE

### AUDITORS OF THE ACCOUNTS,

Appointed January 2, 1845.

THE Committee of Auditors having carefully examined the Accounts of the Society for the Year ending December 31, 1844, and having inspected all the Books and seen Vouchers for all the Payments,—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 1843 ..... 367 6 10 INCOME. L. s. d. 1842. Ivory Tickets..... £. s. d. Admission Fees ..... 10 Ivory Tickets ..... 1843 ( Garden Sales ..... 10 10 Farm Rent ..... 15 Transactions ..... 2 0 46 19 Prior to Annual Subscriptions..... 149 0 1844. Admission Fees ..... 60 Annual Subscriptions ..... 3478 16 80 0 Compositions ..... Ivory Tickets ..... 129 2 Transactions ..... 106 1 Proceedings ..... 13 14 Dividends on Bank Annuities, &c. .... 327 17 1844 3 10 Miscellaneous ..... Admissions to Gardens ..... 3905 Garden Guides ..... 19 13 Museum Catalogues ..... 6 12 0 Farm Rent ..... 30 Garden Rent..... 250 0 Garden Sales ..... 33 19 8444 7 1 1845 Annual Subscriptions 12 Ivory Tickets ..... 2 0 2 0 8658 12 7 8658 12 INCOME IN 1844 ..... 2971 5 Proceeds of Sale of £3000, 3 per Cents..... £11,997

Transactions .....

Returned Subscriptions .......

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	EXPENDITURE.															
Belong to yea	r		s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.
1843	{ Rent, &c	32	14	0	177 1356				6 2	3 8	50 315		0	282 2421		
+		32	14	0	1534	0	4	772	8	11	365	9	0	2704	12	3
	CD . D . 0	-														
	Rent, Rates, &c			0	100000000000000000000000000000000000000		9	11 10 15 0 70		8			6			
	Salaries and Wages Keepers' Dresses				1513 52		3 5	356	1	3	564	0	0			
	Kecpers' Travelling Ex-				6		0									
	Cost of Animals				660	8	6						93			
	Carriage of Animals					7	10									
	Provisions				1891	7	8									
	Menagerie Expenses				356	12	2									
	Garden Expenses				548	17	6									
1844 }			• • • • • •	•••	56		6									
	Works, &c								4	3			-			
	Carriage of Subjects  Cost of Preparations							322	11	1 5						
								14		0						
	Museum, Cleaning and															
	Removal					•••••		161	17	1						
	House and Office Expenses				37	7	4	9	2	0	138	4	6			
	Stationery and Printing			•••	4	10	1	6	18	0	25	17	7			

Paid on account of the current }	30	0	0	6004	18	5 1122	8	9 113	7 19	0	8295	6	2
EXPENDITURE IN 1844	62	14	0	7538	18	9 1894	17	8 150	3 8	0	10,999	18	5

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Cash in hand December 31, 1844..... 997

£ 11,997

232 14

19

The Assets and Liabilities of the Society on the 31st of December, 1844, were as follow:—

	Living and	7	Arı	rear	rs of	0-11-1							
	Preserved Collections.	Prev Yea	ious			rent	F	Capi	led.		(	Cash	7.
Cash at Banker's		£.	s.	d.	€. 8	s. d.	£.		s.		£.		
£3285 4s. 5d. Consolidated $3$							23	67	0	8			
per Cents } £5972 5s. 11d. } Reduced 3 per }							53	04	3	11			
Annual Subscriptions		235	0	0	611	0 0							
Transactions		1	3	0	7 30	5 0 0							
Garden Stock sold, unpaid for		6	19	0	9	4 0							
	Uncertain.	243	2	0	657	9 0	76	71	4	7	997	. (	6
	L	IABI	LI	T	IES.								
					1		100	D	ebts				100
Bills, &c. unpaid, i	rks of the C	arnivo	ra I	Der	ıs,	£.		d.	-	1000		s.	d
Museum and its Say, for the C						1336	18	7 2					Co.
	eneral Estab					311	1	3	-	192	8	8	0
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	eneral Estab				N 1500 1	52	10	0		46	7	2	7
					1				£	03000	1		246

### INCOME.

From the foregoing Abstract it appears, that the "Income" of the Society for the year 1844, when compared with that of 1843, exhibits a decrease of £478 8s. 11d.; a considerable portion of this arising from a reduction in the rent of the Refreshment Rooms to the amount of £110, and in the Dividends on Stock to that of £138 15s. 10d.

The Auditors observe with regret, that the Receipts from "Annual Subscriptions" have again fallen off by the sum of £431 12s.; but the cause for this has been so ably treated by their predecessors in both the last two years, that the present Auditors are unable to offer any further suggestions. In the "Ivory Tickets" there exists a decrease of £26 5s. The amount paid for "Admission Fees" is the same as last

year.

The Auditors have now a more pleasing duty to perform, in reporting that the "Compositions" this year amount to £80 (none having been received in the preceding year), and that the "Admissions to the Gardens" no longer present a progressive decrease, but, on the contrary, an increase of £159 12s.; the sum received during the past year amounting to £3905 2s., whereas only £3745 10s. were received in the previous year. This shows that the interest taken by the Public in the Gardens has not abated, and may in a great measure be attributable to the attraction of the New Carnivora Dens. The Auditors therefore hope that this item in their Income has reached its minimum, and that the receipts for "Admissions to the Gardens" will hereafter exhibit a more favourable feature in the Report.

The experiment of the *Promenades* was very successful, with regard to the gratification which the Subscribers derived from them; though, owing to the unfavourable weather on one of the days, the pecuniary profit was not so considerable as may be reasonably hoped for in future: and the Auditors are highly gratified by observing that the Council have this year increased the number of special days for that purpose.

#### EXPENDITURE.

In the Ordinary Expenditure there is an increase of £147 6s. 3d., resulting principally from the cost of Preparations for the Museum, and the removal of the Subjects to the new building. There is likewise an increase of £410 for the purchase of Animals beyond that expended in 1843: this outlay the Auditors greatly approve, and strongly recommend that no opportunity should be omitted of procuring new and interesting Animals, particularly the larger class of Carnivora, which seem to be the most attractive of the present Collection, and of making more known to the Public all such fresh acquisitions.

#### LIABILITIES.

The estimated Liabilities amount to £2395 10s. 7d., being a decrease of nearly £1000 compared with the previous year; against which, however, the Accounts show a balance in hand of £997 6s.

#### ASSETS.

The Assets have been diminished by a further sale of £3000 three per cents. This sum, together with the amount realized by the former sales of Stock, have been required to meet the extraordinary expenditure incurred during the last two years, in building the Museum, and in constructing the Terrace and the new Carnivora Dens; as also in putting into general repair nearly the whole of the buildings in the Gardens.

The Society must bear in mind, that though their funded Capital, estimated at its cost price, is only £7671 4s. 7d., yet the present actual value is above £9000.

Had not the Auditors been cognizant, from referring to the Minutes of Council, of the searching investigation into the expenditure of every Department recently instituted by that body, and of the system of retrenchment already adopted, they should have felt it their duty to have called the attention of the Society to that important object. The Committee cannot conclude their Report without bearing testimony to the accurate manner in which the Assistant Secretary, Mr. Rees, has arranged the Accounts, and to the zeal and efficiency displayed in the various duties of his office.

JOHN BRIGGS.
WILLIAM SPENCE.
EDWARD JOHN RUDGE.
GEORGE JOHNSON.
THOMAS CHARLES HARRISON.
BENJAMIN SMITH.
EDWARD JOHNSTONE,

11 Hanover Square, March 31, 1845.