# REPORTS

OF THE

# COUNCIL AND AUDITORS

OF THE

# ZOOLOGICAL SOCIETY

OF LONDON,

READ AT THE ANNUAL GENERAL MEETING,

APRIL 29, 1842.

# LONDON: PRINTED BY RICHARD AND JOHN E. TAYLOR, RED LION COURT, FLEET STREET.

1842.

# **REPORT OF THE COUNCIL.**

In the following Report, the Council, according to their annual custom, desire to present to their fellow Members a brief outline of the present condition and prospects of the Zoological Society, and of the history and 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 2727, of which the following is a summary :—

Paying annual contri	ibut	ion	is o	f 2	l.		1053
Ditto 31							1034
Have compounded							493
Are on the dormant	list						103
Have not paid entra	nce-	fee	es	•		•	44

2727

Of this number, 38 have been elected since the last Anniversary, and 8 re-admitted under the provision of the By-Laws, Chap. I. sect. 9. The number of resignations during the same period has been 84, and of deaths 52; and the removals ordered by the Council, in conformity with the By-Laws, Chap. I. sect. 9, amount to 76. The number of Candidates for the Fellowship now on the books is 13. Among the losses which the Society has suffered during the past year, the Council cannot pass over the death of their late distinguished colleague Sir Francis Chantrey without recording their high sense of his moral worth, unaffected singleness of purpose, and of the ready zeal with which he devoted his great taste and extensive practical knowledge to the interests of the Society and the embellishment of the Gardens.

#### b. Honorary and Foreign Members.

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

Among the Foreign Members the Council have to lament the death of Professor Audouin of Paris, one of the most distinguished entomologists of modern times, and who had the rare talent of making his extensive scientific knowledge practically useful to his country. His applications of entomological science to agriculture and the arts, as displayed in his various memoirs on the Cantharides, the Pyrale de la vigne, which for some years ravaged the rich vineyards of Burgundy, the Termites, which, originally imported from India, were committing the most alarming devastations among the wooden buildings of Rochelle, and other destructive insects, have opened a new field of inquiry in this branch of Natural History, and conferred a lasting benefit on the husbandman, by teaching how to destroy or prevent the increase of those myriads of minute enemies which so frequently disappoint his well-grounded hopes. It is such men-men, who, like M. Audouin, have by their unpretending but valuable labours made themselves the benefactors of their fellows -whose premature death becomes a public loss, and whose memory should be held in reverence by every class of society.

#### c. Corresponding Members.

The number of Corresponding Members at the present moment amounts to 140. Among the deaths which have occurred in this class of Members during the past season, the Society has to regret those of Dr. Hancock of Guiana, and M. Julien Desjardins, President of the Natural History Society of the Mauritius, both of them donors to the Museum and occasional contributors to the Proceedings.

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

The income of the Society during the year 1841 amounted to £11,611 15s. 11d., and the expenditure to £10,931 17s. 5d., leaving an absolute surplus of £679 18s. 6d. in favour of the income. In both these sums it will be observed that there is a considerable falling off as compared with the previous year; but the Council entertain hopes that at least that portion of the

deficit in the income may still be recovered which arises from the non-payment of entrance-fees and first years' subscriptions, and which amounts to the sum of £360. In conformity with the pledge formerly given, the Council have continued to reduce the expenditure of the Society, wherever an opportunity occurred of doing so without impairing the general efficiency of the several departments. Savings to the amount of  $\pounds 907$  2s. 1d. on the whole have been effected under this head during the past year, and the Council cordially respond to the recommendation of the Committee of Auditors " to keep a watchful eye over the future expenditure in order to reduce it as much as possible." It is hoped that the removal of the Museum Establishment to the Gardens, which will probably take place before the next Anniversary, and the consequent concentration of these two departments, will enable the Council to effect a very considerable reduction in the gross expenditure of future seasons, if it does not also add to the permanent income of the Society.

#### b. Assets and Liabilities.

The assets of the Society—or rather the actually available assets, exclusive of stock, buildings, and other property at the Gardens and Museum—amounted on the 31st of December to the sum of £14,313 4s. 7d., being an excess of £690 2s. 8d. over the assets of the previous year; but on the other hand the liabilities of the past year exceeded those of the year immediately preceding by the amount of £462 4s. 11d.

#### II. SCIENTIFIC ESTABLISHMENT.

#### 1. MUSEUM.

The Society are aware that the conservation of the ex-

tensive and valuable Collections in all departments of Zoology which have been accumulating for the last fifteen years, and the providing of a proper building for their ultimate reception, have long been subjects of considerable anxiety to the Council. The unsetled state of the Museum question for some years past has indeed partially paralysed the exertions of the Council in other departments, since, independently of the variety of conflicting opinions that such a state naturally produced, it was felt that no general or comprehensive plan could be adopted so long as this important element remained in suspense. During the past year, however, considerable progress has been made towards a final adjustment of this *vexata quæstio*. Agreeably to the promise made in last year's Report, a Special General Meeting of the Society was held at Willis's Rooms on the 20th of May last, "to take the whole subject of the Museum into consideration, for the purpose of determining upon its ultimate destination." The Meeting was very numerously attended; a Report, containing a history of the Museum question up to that period, and various statistical returns connected with it, was presented by the Council; and after an ample discussion of the whole subject, the following resolution was adopted by an overwhelming majority :--

"Resolved,

"That it appears to this Meeting that the Society cannot divest itself of its scientific character, so essential to its dignity and respectability, without violating the Charter of Incorporation.

"That the Museum is a necessary and intrinsic part of the Scientific Establishment, which it is essential should be perpetuated, the origin of which is contemporary with that of the Society itself, which was formed by the munificence of our original founders, enlarged by the donations of numerous correspondents in all parts of the world, and heretofore invariably recognised by every successive Council as an indispensable object of the Institution.

" That independently of its scientific character, and the number and rarity of the specimens it contains, which alone have caused the Society to be known and respected in foreign countries, it would be highly derogatory to the dignity of the Society and injurious to its best interests, to part with a Collection, in many departments the most complete in Europe, the formation of which has been a labour of fifteen years, which has been valued in money at £11,000, but which could not be again accumulated for a much larger sum. "That numerous Fellows have been induced to join the Society on the strength of its scientific reputation, many of whom would retire were it by any means to divest itself of that character; that 499 other Fellows have compounded for the Annual Subscription by payments to the amount of no less than £12,860, on the collective security of the Society's whole property; and that any abstraction from the entire amount of that property would be a breach of faith if made without their concurrence."

This resolution finally disposed of all questions relating to the propriety of retaining the Museum as an integral and essential part of the Scientific Establishment; and for the purpose of carrying it into effect, it was further resolved,—

"That a Committee, consisting of Members of Council and a certain number of the Fellows of the Society, be appointed, for the purpose of considering the Report of the Council of the Society read this day at a Special General Meeting, and to make a Report of the best mode of preserving the Society's Collection, with a view of advancing the scientific objects intended by the Charter, and to report thereon to a General Meeting."

A mixed Committee of Six Members was accordingly appointed, and after various meetings, and an attentive examination of the subject in all its bearings, agreed to a Report, which was presented to a Special General Meeting of the Society on the 8th of July, and adopted, together with the following resolution, in accordance with its recommendation, viz.—

"That the recommendation contained in the Report of the Museum Committee now read be adopted, and that the Council be authorized to carry into effect such recommendation, provided the site on the usual terms of a Building Lease can be obtained; and further, to draw upon the Investment Fund for a sum not exceeding £5000, to be applied for that purpose."

A Committee of Council was accordingly appointed on the 14th of July, but in consequence of the unsettled state of negotiations shortly afterwards entered into with the Commissioners of Woods and Forests, the nature of which will be explained elsewhere, the Committee did not begin to act till the 5th of March last. Since that period, however, the Committee has met regularly, generally speaking, twice a week, and great progress has been already made in carrying out the views of the Society. On the 11th of March an Advertisement was inserted in the principal Morning Papers, inviting Architects to furnish Plans and Designs for the proposed Museum, according to general instructions drawn up by the Committee. Nine sets of Plans were accordingly submitted for competition, all of them respectable, and some of very considerable merit. After attentive and repeated examinations of each Plan in all its details, and a patient comparison of its merits and capabilities with those of the other Plans, the Committee finally made a provisional selection of a design furnished

by Mr. Elmslie, as, combined with a chaste architectural elevation, affording at once the greatest accommodation, and requiring the least immediate outlay.

The following is a List of the Donations to the Museum since the last Anniversary.

#### Donations to the Museum.

- A Skeleton of the African Musk Deer, and a Specimen of the same species, presented by The Earl of Derby, President.
- A Collection of Brazilian Fishes in spirit, presented by J. Frembly, Esq., R.N., Corr. Member.
- A Collection of Skins from Australia, presented by Miss Palmer.
- Six Skins of rare Monkies from Fernando Po, presented by George Knapp, Esq.
- Fifty-seven Bird-Skins, and three Quadruped-Skins, from Australia, presented by Jeremiah Olive, Esq.
- A Specimen of the Trogon temnura, presented by Charles Clarke, Esq.
- Twenty-four Bird-Skins, three of Bassaris astuta, one of a species of Mephitis, one Ascomys Mexicanus, one Shrew, one Arvicola, two American Badgers and one Opossum, presented by Edward Charlesworth, Esq.
- A Specimen of a Manis, presented by John Blore, Esq.
- Acollection of Quadruped and Bird-Skins, a Black Snake, a Fish, and a Collection of Shells and Crustacea, from Australia, presented by J. B. Harvey, Esq., Corr. Member.
- Two Specimens of the Bridled Kangaroo, presented by John Gould, Esq.
- A Collection of Bird-Skins from India, presented by S. Solly, Esq.
- A Specimen of a Young Harp Seal, four Willow Ptarmigans, a Pintailed Duck, a Teal, and a Black-backed Gull. Also the Fœtus of an Esquimaux, presented by Edward Lee Moore, Esq., Corr. Member.

Two Specimens of Malurus splendens and one of Nycticorax Caledonicus, from Australia, presented by J. E. Armstrong, Esq.

Five Orangs in spirit, from Borneo; and a very valuable Collection of Skulls and Skeletons of the same animal, presented by James Brooke, Esq., of Borneo, Corr. Member.

A Collection of Freshwater Fishes in spirit, from India, presented by Dr. M'Clelland, Corr. Member.

- Six Bird-Skins, four Reptiles, and a Fish, from Egypt, presented by Miss H. Hope.
- A species of Snake, and a small Fish (Tetrodon), from the West Indies. Also two species of Bats, and Specimens of a Cuttle Fish and two Snakes from Sierra Leone, presented by P. Leigh Strachan, Esq.
- A preserved Grivet Monkey, presented by the Duke of Northumberland.
- A Specimen of the Angler, presented by Christopher Grove, Esq.
- A Collection of Coleopterous Insects, presented by James Close, Esq.
- Three pendent Nests from Western Africa; also a Collection of Reptiles in spirit, and seven Bird-Skins, from the Niger, presented by Dr. Stanger.

#### 2. LIBRARY.

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

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

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

Transactions and Proceedings of the Horticultural 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 Munich, presented by the Academy.

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

Transactions and Proceedings of the Royal Academy

of Sciences of Berlin, presented by the Academy.

Transactions and Proceedings of the Royal Academy of Sciences of Stockholm, presented by the Academy. Transactions and Proceedings of the Imperial Academy of Naturalists of Breslaw, presented by the Academy. Transactions and Proceedings of the American Philosophical Society, presented by the Society.

Besides Proceedings, Journals and Memoirs from the following learned bodies :- The Royal Academy of Sciences of Paris, the Imperial Academy of Sciences of St. Petersburgh, the Imperial Society of Naturalists of Moscow, the Royal Academy of Sciences of Brussels, the Lyceum of Natural History of New York, the Franklin Institute of Philadelphia, the Natural History Society of Geneva, the Natural History Society of the Mauritius, the Leeds Philosophical Society, the Tasmanian Society, the British Association, the Royal College of Surgeons of London, the Royal Agricultural Society of England, the Royal Asiatic Society of Great Britain.

Donations have also been received from Drs. Andrew Smith and M'Clelland, Corr. Members; Profs. Vrolik and Brandt; William Yarrell, Capt. Harris, Hon. E.I.C.S., Edward Newman, Philip Kernan, Lovell Reeve, George Gulliver, John Hogg, Lee Thornton, George R. Gray, B. H. Hodgson, Corr. Member, A. Quetelet, W. Horner, J. Hays, Dr. Martins, P. H. Nicklin, F. Pictet, Dr. Miram, the Editor of the Athenæum Journal, United Service Museum, Gotthelf Fischer, Foreign Member, J. W. Gutch, H. E. Strickland.

#### 3. SCIENTIFIC MEETINGS AND PUBLICATIONS.

The unsettled state of the Museum question, want of immediate access to specimens required for illustration, and the inconvenient situation of the apartments temporarily occupied by the Society since the last Anniversary, though they have not been allowed to interfere with the regularity of holding the Scientific Evening Meetings, have seriously impeded the attendances, and abridged the interest formerly taken in them. As soon however as the main question is disposed of, and the Council know exactly what will be required in town, means will be taken to provide permanent and more central accommodation ; and it is confidently hoped that both the interest and utility of these Meetings will revive and increase.

The Proceedings of the Society have been published regularly, and Part I. of Vol. III. of the Transactions is now ready for delivery.

### III. GARDEN ESTABLISHMENT.

#### 1. WORKS.

The only works of consequence undertaken during the past season were the erection of the New Refreshment Rooms, and the completion of the internal fittings of the Monkey House by the addition of a second large cage. The Steam-engine also, which from the combined effects of wear and tear and original bad construction had got considerably out of order, has undergone a thorough repair, and the supply of water which it furnishes is now more than sufficient for all the purposes of the Society. It may be proper to notice also, that a very beautiful Survey of the Gardens, mentioned in the last Report as having been ordered, has been since completed by Mr. Elmslie to a scale of 30 feet to the inch, and has been found of the greatest use in enabling the Council to judge properly of the distribution of the Buildings with a just view to economy and effect.

Various works of greater magnitude, however, are in immediate contemplation. The new Museum proposed to be erected at the Gardens has been already mentioned, and the building itself will be proceeded with as soon as the pending arrangements with the Woods and Forests, formerly alluded to, shall have been brought to a favourable issue. Other contemplated works will be mentioned under the succeeding head of

#### 2. EXTENSION OF THE GARDENS.

Shortly after the last Anniversary it became known that a plan was under contemplation by the Commissioners of Woods and Forests for opening that part of the Regent's Park which immediately surrounds the Gardens on the south and south-west, to the public generally; and the Council considered this a favourable opportunity for coming to a permanent arrangement with the Government on the subject of the grazing ground, and some other points arising more immediately out of the proposed al-A correspondence was accordingly opened terations. between the Council and the Commissioners of Woods and Forests; and after various delays, occasioned by the change of Government and other causes, it was finally agreed that the Society should surrender to the Crown the slip of ground which they held on the north bank of the Regent's Canal, opposite to the Gardens; that they should exchange a small portion of ground at the eastern end of the North Garden, required by the Commissioners for their contemplated extension of the broad central walk to the Canal, for a similar portion of new ground at the western extremity of the same Garden;

and that the ten acres hitherto held from year to year as grazing ground should be conceded to the Society for general purposes, with permission to erect buildings and extend the landscape-gardening over this portion equally as over every other part of the Gardens, the Commissioners further engaging to erect a substantial fence round all that side of the Gardens which becomes exposed by the opening of the Park. So long as the settlement of these questions remained in abeyance, upon which their future plans and the scope they might have for carrying them out were obviously dependent, or with which they were at least very intimately connected, the Council was necessarily precluded from proceeding with the arrangements which they had long contemplated for the erection of the Museum, and the better accommodation of the Ruminants, Carnivora, and other interesting portions of the live Collection, as mentioned in last year's Report; but these obstacles being now removed, it is hoped that no further impediment will arise to frustrate the immediate realization of their intentions. The progress actually made by the Museum Committee has been already noticed, and the Council have to announce that a Garden Arrangement Committee has been recently appointed, to consider and report on the most eligible plan (and to superintend the laying out of the new ground) for the arrangement of the Gardens generally, with special reference to the providing of better and more permanent accommodation for the Ruminantia, Carnivora, Gallinacea, and other interesting and valuable portions of the live Collection. This Committee will presently commence its duties, and proceed as rapidly as possible to their conclusion : if not actually enabled to finish, it is confidently hoped that they will at least make very considerable progress towards the completion of their labours during the present season.

# 3. MENAGERIE.

In no year since the commencement of the Society have the lists embraced a greater number of Donations than have been received during the past season; and the Council feel a peculiar pleasure in congratulating the Fellows upon this fact, as a proof of the unabated interest which the friends of the Society continue to take in furthering its objects. The donation of five Orangs by J. Brooke, Esq., Cor. Mem., demands a more especial notice, particularly as it cannot appear in the subjoined list, the animals having all unfortunately died during the passage from Borneo to England; but the Society is not the less indebted to the zeal and good wishes of their valued correspondent.

Many rare and valuable animals have likewise been added to the Menagerie, by purchase, since the last Anniversary. Among others may be mentioned a very fine Lion, a Chati Ocelot (F. Chati, F. Cuv.), the first ever possessed by the Society, a large male Kangaroo (M. major), and three Chimpanzees : these last unfortunately died shortly after their removal to the Gardens. In other respects the Society has suffered few losses of consequence by death during the past year; and the health of the animals generally has been satisfactory, considering the severity of the season.

The Giraffes still continue to enjoy uninterrupted health. The female gave birth to a male fawn on the 27th of May, and owing to the judicious arrangements adopted in consequence of the former failure, immediately noticed her offspring, permitted it to suck, and has finally reared it successfully. It is now of a good size, has been recently weaned, and removed into a separate pen from the mother. The Society has thus happily succeeded in rearing the first Giraffe which probably ever reached the adult state out of Africa, or in a state of domestication.

#### Donations to the Menagerie.

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

Two Hog Deer, a Cross Fox, an Angola Vulture, two American Larks, a Four-fingered Monkey, an Egyptian Ichneumon, a Gennet from South Africa, a Paco, and an *Iulus* from Sierra Leone, presented by the Earl of Derby, President.

A Barbary Ape, presented by H.R.H. Prince George

- of Cambridge.
- A Crested Porcupine, an Indian Civet Cat, two Ocelots, two Gennets, two Java Pea Fowls, and two Greenwinged Turtle-Doves, presented by Capt. Bogle, Commissioner of Arracan, and C. W. Smith, Esq., of the Bengal Civil Service.
- A Brent Goose, two Gulls, two Snow Buntings, and a Black-headed Gull, presented by W. H. Sankey, Esq.
  Two Squirrel Flying Opossums, and a Bronze-winged Pigeon, presented by R. White, Esq.

- Two Lions and a Lioness, presented by Sir Thomas Reade, H.M. Consul-General at Tunis, and Honorary Member.
- A Badger, presented by H. Streatfield, Esq.
- Two Badgers, presented by the Hon. Sir Edward Butler.
- Two Badgers, presented by Sir Thomas Dyke Acland, Bart.

Two Rhesus Monkeys, presented by J. Sivewright, Esq. A Bonneted Monkey, presented by J. Monins, Esq.

A Lesser White-nosed Monkey, presented by Craufurd Heath, Esq.

A Rhesus Monkey, presented by - Querellard, Esq.

- A Green Monkey, presented by H. W. Morton, Esq.
- A Grivet Monkey, presented by the Duke of Northumberland.
- A Macaque Monkey, presented by Capt. Clarke.
- Two American Fallow Deer, presented by Charles March Phillips, Esq.
- A Crested Porcupine, presented by Capt. Stubbs.
- A Mauge's Opossum, presented by Dr. Gregory.
- A Malabar Squirrel, presented by Capt. Winn.
- A Ratel, presented by A. Prescott, Esq., Bombay Cavalry.
- Two Sheep, from the Cape, presented by Capt. William Heathorn, Corr. Member.
- A Deer from South America, and a Red and Blue Maccaw, presented by the Viscount De Barbacena, Corr. Member.
- A Purple-capped Lory, presented by Mrs. Stevenson.
- A Roseate Cockatoo, presented by Mrs. Reid, widow of the late Dr. John Reid, Surgeon of the 50th Regiment.
- A Sulphur-crested Cockatoo, presented by the Hon. Algernon Tollemache.
- A Red Curassow, presented by Lieut. Corbett.
- An Amazonian Parrot, presented by William Ord, Esq.
- A pair of Bronze-winged Pigeons, presented by Henry

Dowling, Esq.

Eight young Shieldrakes, a Golden Eagle, and three Gold Pheasants, presented by Aug. E. Fuller, Esq., M.P.

Two Spanish Ducks, presented by Henry Coles, Esq. A Golden Eagle, presented by James Morrison, Esq., M.P.

Two Muscovy Ducks, presented by Jos. Ryan, Esq. A Sandwich Island Goose, presented by the Marquis of Ailsa.

Six Pea Fowls, presented by L. Smith, Esq.

Two Japan Pea Fowls, presented by Sir John Trevalyan. Two Egyptian Geese, presented by Capt. Case.

Two Guans, presented by Jonathan Hopkinson, Esq.

- A Water Tortoise and a Siren, presented by William Ogilby, Esq., H.M. Consul at Charles Town, South Carolina, Corr. Member.
- A Chinese Bonneted Monkey, presented by Hewitt, Esq.
- A Green Monkey, presented by Master Styles.
- A Mona Monkey, presented by John Heath, Esq.
- A Rhesus Monkey, presented by S. Kennick, Esq.
- A Bonneted Monkey, presented by A. Barklimore, Esq.
- A Macaque Monkey, presented by James Searle, Esq.
- A Macaque Monkey, presented by Mrs. Nicholson.
- A Rhesus Monkey, presented by William Parsons, Esq.
- A Sable, presented by John Jacovleff, Esq., Corr. Member.
- A pair of Leopards, presented by the Duke of Sutherland.
- An Ocelot, presented by the Rt. Hon. Sir George Cockburn.
- A Black Bear from North America, presented by Alexander MacPherson, Esq.
- A Lynx from Canada, presented by Admiral Sir Charles Adam.
- A Wolf (male), presented by Capt. Cocksedge.

An Indian Buffalo, presented by Lord Dacre.

Two very small Zebus, presented by Richard Twining, Esq.

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- A Red Coati Mondi, presented by Sir James E. Anderson.
- A Red Coati Mondi, presented by J. H. Hamond, Esq.
- A Racoon, presented by John Collett, Esq.
- A Racoon, presented by Capt. J. Taylor.
- A Racoon, presented by Dr. Poey, Corr. Member.
- A Grey Ichneumon, presented by Purrier, Esq.

Two Golden Agoutis, presented by Henry Case, Esq. A Collared Peccary, presented by John Torrence, Esq., Corr. Member.

An Australian Dog, presented by John Beaumont, Esq. Two Esquimaux Dogs, presented by J. Graham, Esq. One Esquimaux Dog, presented by Capt. King, R.N. A Bloodhound, presented by J. T. Mayne, Esq. Two Manilla Bloodhounds, presented by — Coller, Esq. A Silver Fox from Peru, presented by Capt. Howard. Two Indian Civet Cats, presented by Capt. Consitt. Four Snails from Africa, presented by Capt. Broadhead.

- A Sandwich Island Goose, presented by Sir Rowland Hill, Bart.
- A Hooper Swan, presented by Lady Willoughby de Eresby.
- A Bloodhound, presented by Henry A. Cooper, Esq., H.M. Consul at Pernambuco,

Two Jerboas, presented by Barlow Hoy, Esq.

Two dozen of Blue Roach, presented by Sir Robert Heron, Bart.

A Dog-faced Baboon, presented by Walter Murray, Esq.

In addition to which, further Donations have been received from Miss Mathews; W. M. Tarlt; - Brown; Mrs. D'Oyly; M. Langdale; Mrs. Appleyard; C. Appleyard; E. W. Elmslie; Capt. Arrow, R.N.; George Atkinson; Lord Orkney; - Beard; Sir F. B. Watson; F. Saple; R. Andrews; Miss Groves; W. J. Broderip; Mrs. Higgins; A. T. Holroyd; Mrs. Lyons; John Hearne; Wm. Murray; Capt. Trollope; Geo. Mivart; Jos. Blunt; Sir Grenville Temple, Bart.; Capt. Johnson; R. Essery; Sir Charles Farnaby, Bart.; James Foot; Mrs. Taylor; Mrs. Janvrin.

#### 4. VISITORS.

The number of Visitors to the Gardens during the year 1841 was 132,616, of whom 39,425 were privileged, and 93,191 unprivileged, being a decrease of 9895 in the former class, and an increase of 1502 in the latter, as compared with the previous year. This increase of paying visitors, small as it is, affords a satisfactory proof that the attractions at the Gardens still continue to engage public curiosity; and it is hoped that more favourable seasons than we have latterly been accustomed to, and the extensive improvements now under contemplation, will still further increase the attractiveness of the exhibition and the number of visitors.

## COMMITTEES OF AUDIT, FINANCE AND PUBLICATION.

Before concluding this Report, the Council have again the pleasing duty of recording their thanks to the Com-MITTEES OF AUDIT, FINANCE AND PUBLICATION, for the patience, zeal and ability which they have displayed during the past year, in discharging the arduous and important duties of their respective Departments.

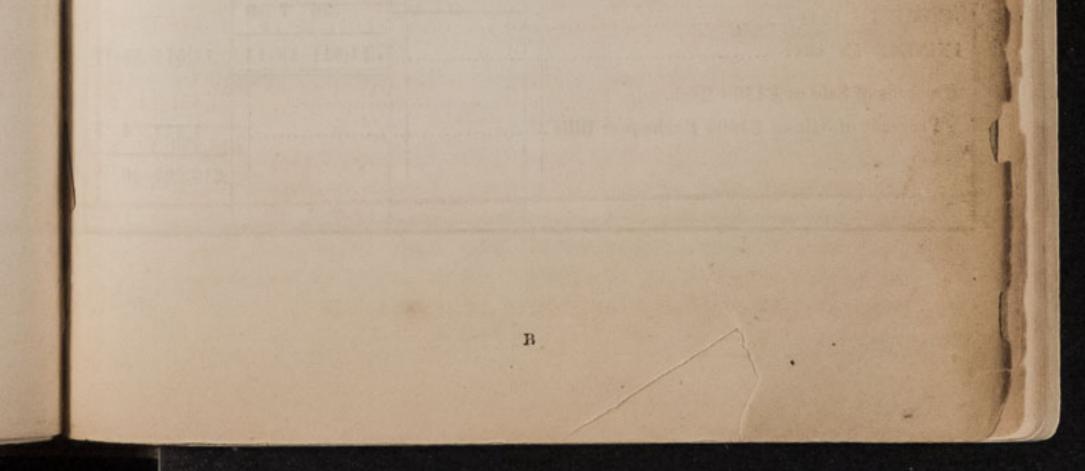
# REPORT

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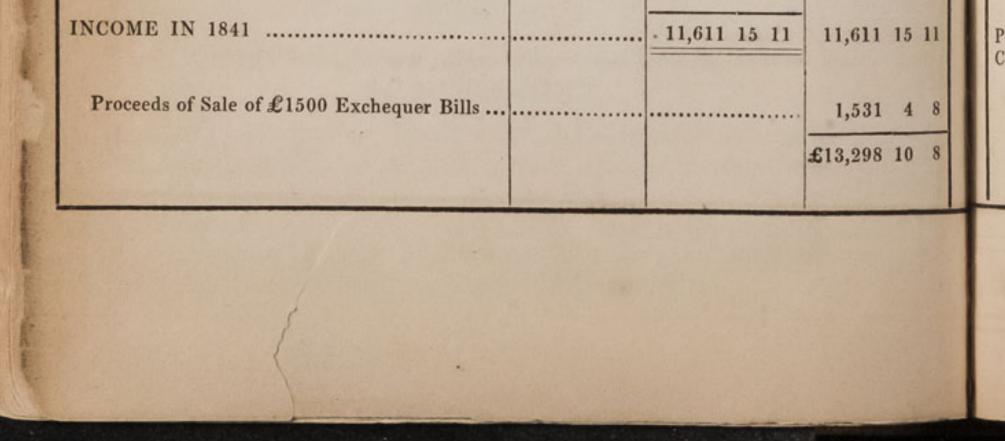
# AUDITORS OF THE ACCOUNTS,

Appointed January 6, 1842.

THE Committee of Auditors having carefully examined the Books, Vouchers, and Accounts, lay before the Society the following abstract of the Receipts and Payments for the year 1841, together with a Statement of the Assets and Liabilities of the Society, and their Report thereon.

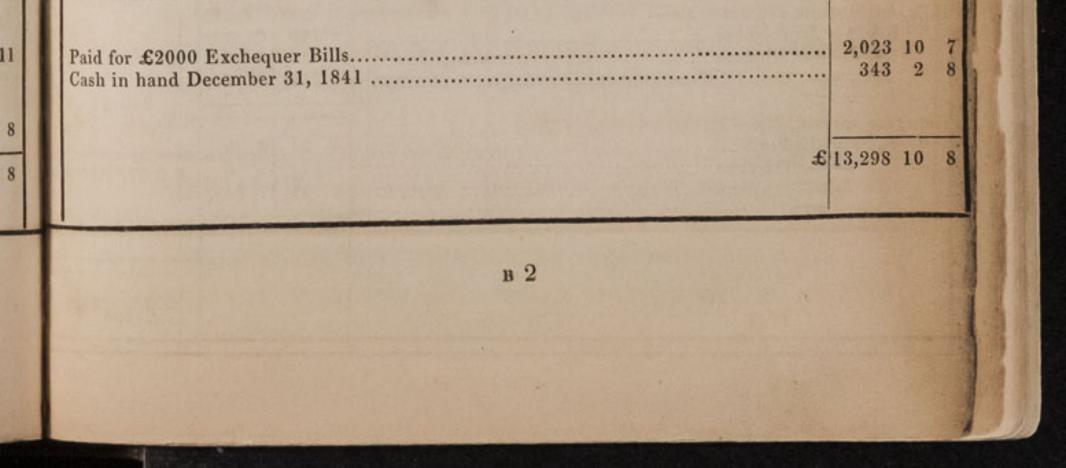


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-	RECEIPTS.	
	Balance of Cash brought from 1840	£. s. d. 55 10 1
	Belonging to year & . s. d.	
	Annual Subscriptions 3 0 0	
	1838 Garden Sales 3 0 0	
	Transactions 4 16 0 L. s. d.	
	10 16 0	
	1820 Annual Subscriptions 15 0 0	
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	16 1 0	
	[ Admission Fees	
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	Admissions to Museum     0 17 0       Museum Catalogues     0 1 0	
	Museum Catalogues       0       1       0         Admissions to Gardens       4659       11       0	
	Garden Guides	
	Garden Rent	
	Garden Sales 53 6 0	
	Farm Rent 45 0 0	
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	1842 [Ivory Tickets Do 7 7 0	
	36 7 0	



19														
PAYMENTS.														
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EXPENDITURE.	e.	s. d.	£.	5.	d.	e.	8.	d	£.	<i>s</i> .	d.	Ŀ.	s	d
Belonging to year 1840 { Rent Bills		0 0		18	10	73		0	37			354 400	4	10
	30	0 0	563			76	4	9	85	4	0	754	14	11
Rent, Taxes, Rates, &c         Salaries and Wages         Keepers' Dresses         Keepers' Travelling Ex- penses         penses         Cost of Animals         Carriage of Animals         Provisions         Menagerie Expenses         Garden Expenses         Garden Expenses         Works, &c.         House and Office Expenses         Stationery and Printing         Museum Removal         Cost of Subjects         Cost of Preparations			1773 57 3 762 65 2284 666 546 240 1099 53 20	1 6 0 15 3 19 16 14 14 13 8 8 	3 11 0 4 9 3	226 51  252 0 1	0 12  4 10 18	0 4  0 5	582 85 224 77	4	11			
Library Transactions Returned Subscriptions					•••••	13		6	99	1 4	20			
Paid on account of the current year	30	0 0	8071	12	9	779	13	1	1295	16	8	10,177	2	6
EXPENDITURE IN 1841	60	0 0	8634	18	11	855	17	10	1381	0	8	10,931	17	5

d. 1



The Assets and Liabilities of the Society on the 31st of December, 1841, were as follow:

	Living and Preserved Collections.	Arrea	1	Exchequer Bills.	Consolidated	Capital Funded.	No.
		Previous Years.	Current Year.		3 per Cents.	r unded.	
Cash at Banker's		£. s. d.	£. s. d.	£. s. d.	£. s. d. 1	С. s. d.	13
£6913 19s. 5d. Consolidated 3					5	871 17 7	
per Cents] £7972 5s. 11d. Reduced 3 per }							
Cents				••••••	7	288 2 5	
tions	• •••••	Construction and the	687 0 0 11 5 6				
Proceedings £500 Exchequer ]		••••••	0 9 0	100 5 11			
Bills	••••••	••••••		492 5 11			
Consolidated 3 per Cents,					317 16 0		
Museum Fund Account			15 0 0				
Garden Stock sold, unpaid }							
for							
	Uncertain.	203 5 0	716 8 6	192 5 11	317 16 0 13,	160 0 0	34
		LI	ABILIT	IES.	all an and the second		
	APR TO A STATE						
a inclusion					1	Debts.	
Bills, &c. unpaid, e	estimated at—				£. s. d.	£.	\$
Say, for the C	Gardens Museum	·····			$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	· ·	
0	General Establ	lishment	••••••	••••••	219 2 2	- 946	10
Rent, &c. unpaid, s For the F	arm				34 13 0	1	
— 0 — N	ardens Auseum	••••••	•••••••••••		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
						- 278	(
						£1995	9
						£1225	-

r

#### INCOME.

841

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28

d.

From the foregoing abstract it appears that the Income of the Society for 1841, compared with that of 1840, exhibits a decrease of £1120 5s. 6d. The Receipts from the Annual Subscriptions, past and present inclusive, are less than those of the preceding year by £530 18s. Under the head of "Garden Sales" there is a falling off of £151 8s. 6d. The Admission Fees and Compositions show a diminution, amounting to £410. It is, however, gratifying to be able to report, that the Admissions to the Gardens exhibit an increase on the year of £75 2s. The amount received for Ivory Tickets is £35 17s. more than it was last year, the whole sum exceeding by a fraction that obtained from this source in 1839. Your Committee, looking at these two items, consider it fair to conclude that the interest taken by the public in the Collections at the Gardens has not declined.

#### EXPENDITURE.

Your Committee have much pleasure in being able to report, that the Council have during the year made reductions in the Expenditure amounting to £907 2s. 1d., and this independent of a considerable diminution, under this head, which had been effected during the preceding year. A saving has been made in the "Salaries and Wages," amounting to £92 13s. 9d.; in the expenses for "Stationery and Printing," of £132; in the "Cost of Preparations," of £96 7s. 8d.; and in the "Transactions," of £95 6s. 9d.; whilst the charge for "Works" is £274 6s. 11d. less than it was the preceding year. On the other hand, there is an increase of  $\pounds 148$  4s. 3d. in the sum expended in " Provisions," the Collection at the Gardens having contained an unusual number of large animals. The Menagerie Expenses exceed those of last year by £108 4s. 7d.; and for the "Removal of the Museum" there has been an outlay of  $\pounds 252$  4s. It is hoped that no other removal will be necessary before the new building for its reception has been completed.

Your Committee, considering the present state of the prospects of the Society, and the large encroachment which must shortly be made on its Funded Capital, to provide for the erection of the proposed Museum, earnestly recommend the Council to keep a watchful eye over the expenditure, in order that it may be reduced as much as possible.

#### ASSETS.

By the subjoined Account it will be seen that no addition has been made this year to the Stock of the Society in the Funds, but £492 5s. 11d. have been invested in Exchequer Bills, making the whole Assets of the Society, including the Museum Fund and the Cash at the Bankers, amount to £14,313 4s. 7d.; being an increase of £690 2s. 8d. on the preceding year: viz.

		Decem	ber 31st,				
/	1840	).	184	ī.			
Cash £6913 19s. 5d. Consolidated 3 per Cents, £7972 5s. 11d. Reduced 3 per Cents Cost of £2000 Exchequer Bills£2023 10 7 Less proceeds of	12 160	10 1	£. 343 13,160	2	<i>d</i> . 8 0		
£1500 do. sold £1531 4 8 Museum Fund Account Increase	307 1 690 £14,313	2 8	492 317 £14,313				

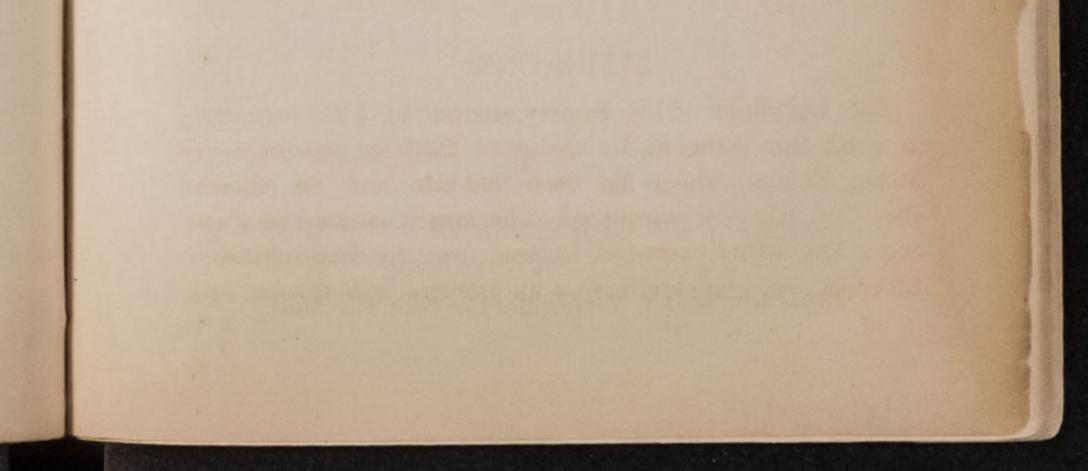
#### LIABILITIES.

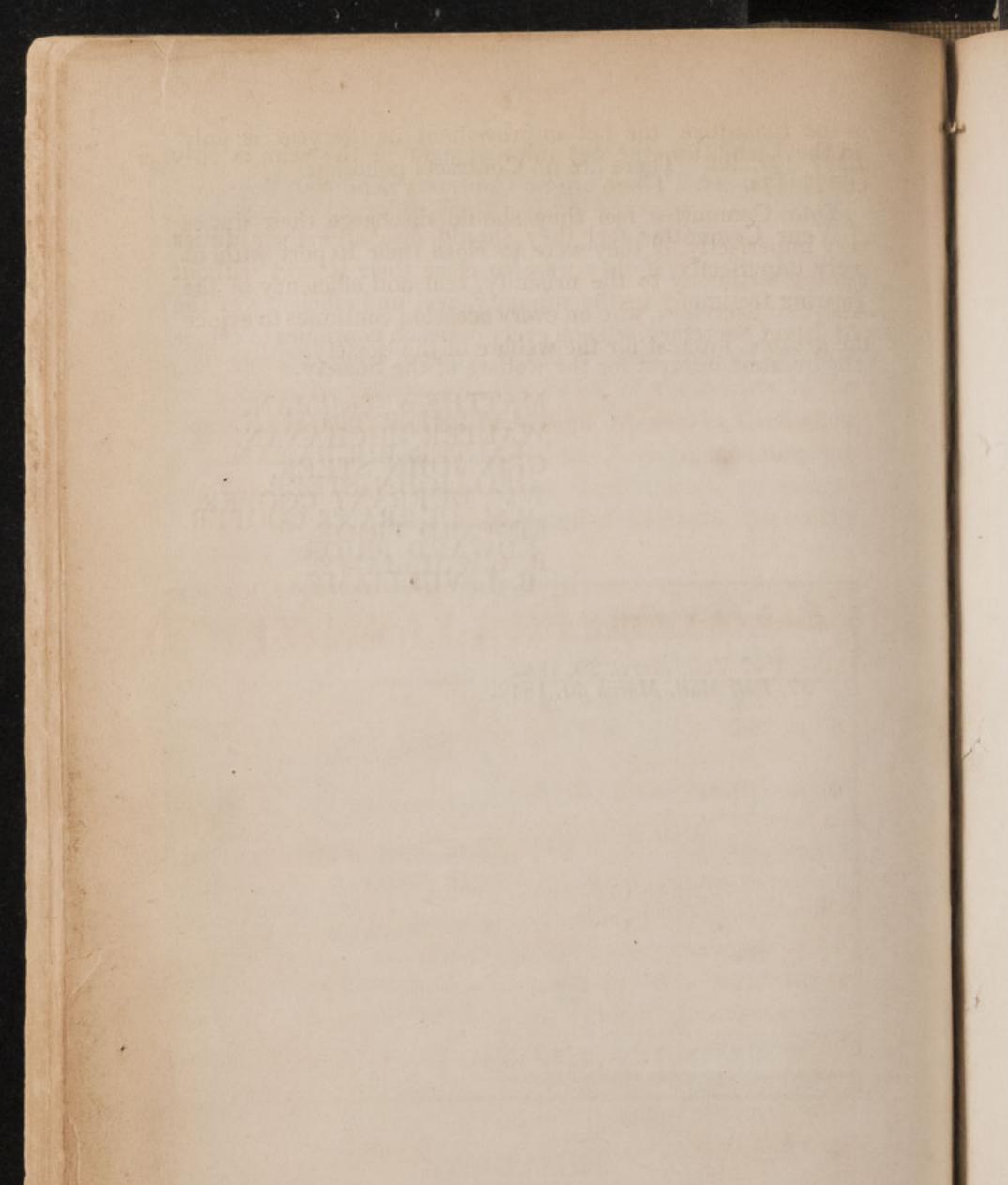
The Liabilities of the Society amount to £1225 2s. 6d.; in which sum is included a charge of £231 for repairs to the Steam Engine, which has been put into such an efficient state that it is now considered to be nearly as good as a new one. The actual excess of Income over the Expenditure is £690 2s. 8d.; but as there is an increase of £462 4s. 11d. in the Liabilities, the net improvement in the year is only  $\pm 227$  17s. 9d. There are no Contracts pending.

Your Committee feel they should discharge their duties very imperfectly, if they were to close their Report without bearing testimony to the urbanity, zeal and efficiency of the Assistant Secretary, who on every occasion continues to evince the greatest interest for the welfare of the Society.

> MATTHEW TRUMAN. WALTER BUCHANAN. GEO. JOHN STEER. WM. DURRANT COOPER. EDWARD PRIOR. B. L. VULLIAMY.

57, Pall Mall, March 30, 1842.





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