

## REPORT OF THE COUNCIL

*for the year ended 31st December, 1953.*

The Council has pleasure in presenting its one hundred and twenty-fifth Annual Report to the Annual General Meeting of the Society, to be held on Thursday, 29th April, 1954, at 4 p.m., in the Society's Offices in Regent's Park.

In accordance with Chap. 3, Sect. 4 of the Bye-laws the course of proceedings at the Annual General Meeting, after the Chair has been taken, shall be as follows:—

1. Reading of the minutes of the previous Annual General Meeting.
2. Presentation of the Auditors' Report, previously issued to Fellows.
3. Discussion of the Auditors' Report.
4. Presentation of the Council's Annual Report, previously issued to Fellows.
5. Discussion of the Council's Annual Report.

Notice of any motion arising out of the discussion shall be given in writing to the Secretary after the Annual General Meeting and the motion shall be dealt with in accordance with the provisions of Chapter 8, Section 4 of the Bye-Laws.

6. Announcement of the names of the Fellows elected as Officers and ordinary members of Council.

The President or other Fellow in the Chair may at his discretion close the discussion of the Auditors' Report or the discussion of the Council's Annual Report.

No other business shall be transacted at such Meeting.

**ORDINARY GENERAL MEETINGS.**—Until further notice, these meetings are being held in the Meeting Room at the Society's Offices on the third Wednesday in January, April, July, and October, at 4.30 p.m.

**SCIENTIFIC MEETINGS.**—These meetings are held in the Meeting Room at the Society's Offices on the second Tuesday in the months February to June and October to December. The meetings commence at 5 p.m., and tea is served in the Library at 4.15 p.m.

**OBITUARY.**—The Society has shared the grief of the nation at the death of her late Majesty Queen Mary who had been a Fellow since 1937.

Among the other deaths of Fellows the following should be specially mentioned.

The Duke of Abercorn, K.G., K.P., P.C., who was a member of Council for several years between 1902 and 1910.

The Duke of Bedford, who was a member of Council with the statutory intervals from 1948 to 1953 and Vice-President on three occasions during that period.

General Sir Reginald Wingate, Bt., G.C.B., G.C.V.O., K.C.M.G., D.S.O., who had been an Honorary Fellow since 1912.

**SILVER MEDAL.**—The Silver Medal of the Society was awarded to Mr. H. F. Vinall, Curator of the Aquarium, for over 50 years devoted service. The Bronze Medal of the Society was awarded to Head Keeper H. Jones for the first successful rearing of a King Penguin in England.

**STAFF.**—In the Coronation Honours List three members of staff were honoured by Her Majesty. Mr. G. B. Stratton, the Society's Librarian was made a Member of the Order of the British Empire and Overseer E. B. Tanner, Overseer of Birds, and Mr. William Lawrence, Senior Assistant at the Prosectorium, were awarded the British Empire Medal.

Mr. William N. Hill, Catering Manager at Regent's Park, has been elected a member of the Education Standing Committee of the British Employers Confederation as the representative of the Caterers Association of Great Britain.

In the early part of the year the duties of the post of Superintendent at Regent's Park were re-allocated among the other members of the staff.

**CORONATION.**—Special arrangements were made to celebrate suitably the year of the Coronation which also was the 125th anniversary of the opening of the Gardens at Regent's Park. An extensive programme of painting, repairs and cleaning was undertaken which effectively counteracted the unavoidable neglect of appearances during and immediately after the war years. For the Coronation Year the Gardens were decorated with bunting and flags and the Gardening Department staged a magnificent display of flowers largely owing to the generosity of some of the well-known bulb firms. For the evening openings floodlights and other illuminations were installed.

Many animals of special interest were presented to the Collection during the year in honour of the Coronation, and were given distinctive labels as part of the "Coronation Collection." Special mention may be made of the rehabilitated Tropical Bird House where the display of Humming Birds among tropical vegetation has attracted much attention, and to the open air exhibition of Hawks and the apparatus of Hawking as used during the reign of Queen Elizabeth I which made a most attractive display.

At the Scientific Meeting held on the 9th June, 1953, the Librarian arranged a most interesting exhibition of rare books, original drawings, manuscripts and matter relating to the early history of the Society. This was held in the Library to which Fellows repaired after the Scientific Meeting and where they were entertained by the Publications Committee.

**PRESIDENT'S RECEPTION.**—On the evening of June 10th the President held a reception to meet Fellows and their guests in honour of the Coronation and the 125th anniversary of the opening of the Gardens. Some 5,000 Fellows and their guests attended and were fortunate in the weather which produced one of the few fine evenings of the period. The Gardens and houses were illuminated and many special attractions were provided. The band of The 1st Battalion Grenadier Guards played during the evening and the party was acknowledged as one of the most outstanding and successful in London during the summer.

ROLL OF FELLOWS.—The number of Fellows at 31st December, 1953, was 7,729 as compared with 7,472 at the end of 1952.

VISITORS.—The number of visitors during 1953 was 1,972,222 at Regent's Park and 502,627 at Whipsnade Park. The corresponding figures for 1952 were 1,970,050 and 566,446 respectively.

AQUARIUM.—The number of visitors during 1953 was 346,800 compared with 322,902 for the year 1952.

CHILDREN'S ZOO.—The Children's Zoo was open from the 23rd March until the 26th October, 1953. The number of visitors was 245,677 compared with 222,615 for the 1952 season.

LATE EVENINGS.—The Gardens at Regent's Park were kept open until 11 p.m. on Wednesdays and Thursdays from the 17th June until the 10th September, 1953. Special lighting was installed and a band engaged.

WHIPSNADE PARK.—The figure of a Lion carved in the chalk on the Downs was again illuminated at night, throughout the season. An Oak Tree, commemorating the Coronation of Her Majesty Queen Elizabeth II was planted by the Lord Lieutenant of the County of Bedfordshire, Lt.-Col. Dealtry C. Part, O.B.E., J.P., F.Z.S.

Whipsnade was honoured by the visit of many notabilities during the Coronation period, including H.R.H. The Prince of Liège, Prince Akihito of Japan, The Omugabe of Ankole, and Chieftains from the Gold Coast.

H.R.H. The Prince of Liège was entertained to luncheon at Whipsnade Park by the Honorary Secretary, Viscount Chaplin; others present included the Belgian Ambassador and the Marquise du Parc Locmaria, Baron Carton de Wiart, Comte G. d'Henricourt de Grunne, Lieutenant Colonel Staquet, the Earl of Birkenhead, Dr. L. Harrison Matthews and Mr. E. H. Tong.

The Omugabe of Ankole was entertained to luncheon by the Honorary Secretary, Viscount Chaplin; others present included Captain C. R. S. Pitman, Mr. E. C. Cook, Mr. H. Clifford, Dr. L. Harrison Matthews and Mr. E. H. Tong. During his visit, the Omugabe of Ankole was presented with the first born Ankole Bull from the Whipsnade herd. This bull (named "Ankole") was deposited with the Society by the Omugabe.

CONFERENCES.—The Society was represented at the 14th International Congress of Zoology held at Copenhagen from the 5th to the 12th August, 1953, by Dr. L. Harrison Matthews.

The Society was represented at the Annual Conference of the International Union of Directors of Zoological Gardens, held in Antwerp from the 13th to the 19th September, 1953, by Dr. L. Harrison Matthews and Mr. E. H. Tong.

The Society was represented at the 12th Congress of the International Association of Limnology held at Cambridge and Windermere from the 20th to the 30th August, 1953, by Dr. E. Trewavas.

SCIENTIFIC PUBLICATIONS.—The attention of Fellows is called to the subscription rates, payable on the 1st January each year. These are as follows :—

<i>Proceedings</i>	£2 0s. 0d. per annum.
<i>Proceedings and Transactions</i>	£3 0s. 0d. „

The published price of the complete volume of the *Proceedings* is 120s. and the advance subscription price to Fellows is 40s. Fellows therefore, are privileged to obtain this publication at one-third of the charge to the general public, and it is hoped that more Fellows will take advantage of the opportunity of obtaining their scientific publications, which are offered on such favourable terms.

The 123rd volume of the *Proceedings* has been completed by the issue of part 4 in February, 1954. The fifty-two papers on animal morphology, general, experimental, and systematic zoology, contained in the volume cover a variety of subjects and are illustrated with fifty-nine plates and 395 figures in the text. Each of the papers is a valuable contribution to our knowledge of zoology and it is difficult to select any for special mention, but attention is drawn to a monograph on the succession of teeth in elasmobranchs by W. Warwick James; several papers by W. C. Osman Hill, Prosector to the Society, on the taxonomy and physiology of *Tarsius*; a further contribution by Hugh B. Cott on the palatability of the eggs of birds; the ecology of rocky shores around Anglesey by John R. Lewis; two important systematic papers, a revision of the British leeches of the family Glossiphoniidae by K. H. Mann and revisions of the genera of Mallophaga—the *Rallicola*-complex by Theresa Clay; the absence of slugs in a garden and an experiment in re-stocking by H. F. Barnes; and the endoparasites of some North American snakes and their effects on the Ophidia by the late H. B. Fantham and the Honorary Parasitologist to the Society, Annie Porter.

Volume 27 of the *Transactions* was concluded with the issue of part 6 in February. This comprised a monograph on the biology of the Reduviidae of Southern Rhodesia by N. C. E. Miller, illustrated with nine coloured plates and fifty-eight figures in the text. The first part of volume 28, comprising a zoo-geographical study by the late G. D. Hale Carpenter on the genus *Euploea* (Lep. Danaidae) in Micronesia, Melanesia, Polynesia and Australia, illustrated with nine plates, was issued in July.

ZOOLOGICAL RECORD.—Bound copies of two volumes were published during the year. Volume 87 dealing principally with the literature for the year 1950 was issued on the 17th February 1953, and volume 88, dealing with the literature for 1951 was issued on the 28th October 1953. Contained in volume 87 are the titles of 13,599 zoological articles which appeared mainly in 1950 and in volume 88 are the titles of 14,902 zoological articles published chiefly in 1951. In addition, the separate sections, Comprehensive Zoology, Echinoderma, Brachiopoda, Arachnida, Insecta and Mammalia of volume 89 (1952) were issued during the year.

Receipts from sales are still inadequate to meet the cost of production and, as in the past, the *Record* is largely dependent on donations to the Zoological Record Fund. Among these special mention should be made of

£500 from the Royal Society, £450 from the British Museum (Natural History), and £250 from the Zoological Society of London. In addition, its international importance has again been recognized by the International Union of Biological Sciences, which has made its annual grant of £285 out of funds allotted to it by UNESCO.

The complete list of donations to the Fund received during the year is as follows :

	£	s.	d.
Abbott, Dr. D. P.		3	10
Albany Museum, Grahamstown	2	2	0
American Entomological Society	8	17	10
American Museum of Natural History	70	17	2
American Ornithologists' Union	8	15	1
American Society of Ichthyologists and Herpetologists	40	1	0
American Society of Mammalogists	35	5	5
Anonymous	100	0	0
Auckland Institute and Museum	3	0	0
Auckland University College	10	0	0
British Herpetological Society	2	2	0
British Museum (Natural History)	450	0	0
British Ornithologists' Club	5	5	0
British Ornithologists' Union	15	15	0
British Trust for Ornithology	2	0	0
Brooklyn Entomological Society	3	8	6
California Academy of Sciences	10	0	0
Cambridge University, Department of Zoology	10	10	0
Canterbury University College, New Zealand	3	3	0
Cape Town, University of	1	10	0
Challenger Society	5	5	0
Chicago Natural History Museum	8	15	7
Conchological Society	2	0	0
Entomological Society of America	35	4	10
Geological Society of London	15	0	0
Harvard University, Museum of Comparative Zoology	44	3	2
Hawaiian Entomological Society	17	12	9
International Union of Biological Sciences/UNESCO	285	0	0
Kennicott Club of Chicago	8	15	5
Linnean Society of London	15	0	0
Linnean Society of New South Wales	7	19	4
Liverpool School of Tropical Medicine	3	3	0
Malacological Society of London	2	2	0
Marine Biological Association of the United Kingdom	5	10	0
Michigan, University of	35	7	0
Naples Zoological Station (for Vol. 89)	10	10	0
Naples Zoological Station (for Vol. 90)	10	0	0
Otago, University of, (for Vol. 88)	3	3	0
Otago, University of, (for Vol. 89)	3	3	0
Paleontological Society	17	12	8

	£	s.	d.
Royal Entomological Society . . . . .	25	0	0
Royal Society . . . . .	500	0	0
Royal Society of Tropical Medicine and Hygiene . . . . .	5	5	0
Smithsonian Institution of Washington . . . . .	35	5	5
Transvaal Museum . . . . .	5	5	0
Van Name, Dr. W. G. . . . .	70	15	11
Wellcome Research Institution . . . . .	17	10	0
Witwatersrand, University of the . . . . .	2	0	0
Zoological Society of London . . . . .	250	0	0
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	£2,229	3	11
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It should be emphasised that the services of the specialists responsible for the compilation of the various sections are obtained more or less on a voluntary basis, and Council records its appreciation for these valuable services to science.

**NOMENCLATOR ZOOLOGICUS.**—This work now comprises five volumes covering the literature from the 10th Edition of Linnæus 1758 to the end of 1945, at the published price of 13½ guineas. The cost of the fifth volume has been provided out of the Neave-Lloyd Nomenclator Zoologicus Fund, and it is hoped that if sufficient subscriptions are received, the Fund will be able to finance further volumes every ten years.

**ZOO LIFE.**—Three parts of the 8th volume had been issued by the end of the year and the 4th part shortly afterwards.

The main theme of Part 1 of this volume was animals of the British countryside with articles on hedgehogs, shrews, badgers, weasels and otters. Special mention should be made of "Deer in Britain" by the late Duke of Bedford, "Bat Banding in Devon" by John Hooper illustrated by outstanding photographs, and also "Populations of the Sea Shore" by C. M. Yonge. Part 2, the Coronation Issue, opened with an interesting account of the long association of the Zoological Society of London with the Royal Family, and also contained an article on "Edward Topsell and Elizabethan Natural History" by Richard Carrington. "Land Crabs" by L. C. Bushby, "King Crabs" by H. H. Goto, "The Leathery Turtle" by M. W. F. Tweedie and the "Tuatara" by J. W. Lester were among the articles on the more unusual animals dealt with in Part 3, and Part 4 will also deal largely with animals that are seldom seen in menageries.

*Zoo Life* continues to be published quarterly, the subscription rate being 11s. per annum, post free, and 8s. 6d. to Fellows. All subscriptions for *Zoo Life* should be forwarded to the publishers, Messrs. Gale & Polden Ltd., Ideal House, Argyll Street, W.1, and not to the Society's offices. A few copies of the first eight volumes are still available and may be obtained from Messrs. Gale & Polden.

**CHRISTMAS LECTURES.**—Three lectures, "Collecting Animals in Africa" by J. W. Lester, "Insect House Close-Ups" by L. C. Bushby and "Pets

Usual and Unusual" by Maxwell Knight, O.B.E., were given in the Society's Meeting Room during the Christmas holidays for the children of Fellows and their friends, and as in previous years they were extremely popular and greatly appreciated.

**LIBRARY.**—The Library was again well attended by Fellows and several thousand volumes were consulted by them. In addition they borrowed from the Library 3,194 books, and a further 400 volumes were made available to libraries of scientific and technical institutions.

The additions to the Library acquired by purchase, presentation and exchange were ninety-seven books and 3,932 parts of 717 serials. The volumes bound were 926 in number and repairs were made to the bindings of a small number of other works. A considerable sum is needed for further repair to the bindings of valuable books in the Library.

Gifts of books will be greatly appreciated, particularly copies of Fellows' own works.

The following were presented to the Library during the year:—

*Donor.*

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|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BARTON, SYDNEY F.                              | "Wild Life." Australian Nature Magazine. Vols. 15-16, 17, no. 1. 1952-53.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| BENNETT, R. VINCENT, F.Z.S.                    | American Spiders. By Willis J. Gertsch. 1949.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| BLANCHARD, DR. FRIEDA C.                       | Contributions to a Science of Nematology. By N. A. Cobb. 1914-35.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| BRITISH MUSEUM (NATURAL HISTORY), TRUSTEES OF. | <p>Scientific Reports. John Murray Expedition 1933-34. Vol. 9, no. 5. 1953.</p> <p>Instructions for Collectors. No. 3. Reptiles, Amphibians and Fish. Sixth edition. 1953.</p> <p>Catalogue of Fossil Cirripedia in the Department of Geology, British Museum (Natural History). Vol. 3. Tertiary. By Thomas Henry Withers. 1953.</p> <p>A Monograph of the Immature Stages of British and Imported Timber Beetles (Cerambycidae). By E. A. J. Duffy. 1953.</p> <p>The Trichoptera (Caddis-flies) of Australia and New Zealand. By Martin E. Mosely and D. E. Kimmins. 1953.</p> <p>An Illustrated Catalogue of the Rothschild Collection of Fleas (Siphonaptera) in the British Museum (Natural History). Vol. 1. Tungidae and Pulicidae. By G. H. E. Hopkins and Miriam Rothschild. 1953.</p> <p>Bulletin of the British Museum (Natural History).</p> <p>Entomology. Vol. 3, no. 1. 1953.</p> <p>Geology. Vol. 2, no. 1. 1953.</p> <p>Zoology. Vol. 2, nos. 1-2. 1953.</p> <p>A List of the Names proposed for Genera and Subgenera of Recent Mammals. From the publication of T. S. Palmer's "Index Generum</p> |

- Mammalium " 1904 to the end of 1951. By L. R. Conisbee. 1953.  
 Fossil Mammals of Africa. No. 6. 1953.  
 Ruwenzori Expedition 1934-35. Vol. 3, nos. 11-13. 1953.  
 Scientific Reports. Great Barrier Reef Expedition 1928-29. Vol. 6, no. 4. 1953.
- COLLINS SONS & Co., LTD.,  
 MESSRS. WILLIAM. Fine Bird Books 1700-1900. By Sacheverell Sitwell, Handasyde Buchanan and James Fisher. 1953.
- DOUBLEDAY, G. R., F.Z.S. Mascots and Pets of the Services. By T. J. Edwards. 1953.
- DRAKE-BROCKMAN, MRS. H. The Mammals of Somaliland. By R. E. Drake-Brockman. 1910.
- DURRELL, GERALD M., F.Z.S. The Overloaded Ark. By Gerald M. Durrell. 1953.
- GOWING-SCOPES, ERIC, F.Z.S. Association of Applied Biologists. Common Names of British Insects and other Pests. Parts 1-2. 1947-52.
- HALTENORTH, TH. Die Wildkatzen der Alten Welt. By Th. Haltenorth. 1953.
- HOLT, ALAIN. Explorations and Adventures in Equatorial Africa. By Paul B. du Chaillu. 1861.  
 Missionary Travels and Researches in South Africa. By David Livingstone. 1857.
- HENDERSON, THOMSON. Principles of Ophthalmology. By Thomson Henderson. 1950.
- JONES, MRS. E. M. A collection of books on general natural history from the library of the late Mrs. E. M. Jones.
- KINNEAR, SIR NORMAN B.,  
 C.B., F.Z.S. Yorkshire Birds. By Ralph Chislett. [1952.]  
 Birds of Mexico. A Guide for Field Identification. By Emmet Reid Blake. 1953.
- MARCH, MRS. D. O., F.Z.S. A Century of Nature Stories. [n.d.]
- MATTHEWS, L. HARRISON,  
 M.A., Sc.D., F.L.S., F.Z.S. Notes on the Birds of Rutland. By C. Reginald Haines. 1907.  
 L'Eléphant de Mer. Vie et mort du phoque à trompe. By L. Harrison Matthews. Traduit de l'anglais par M. Faguer et C. Dutoit-Marty. 1953.  
 Der See-Elefant. Wie er lebt, wie man ihn jagt. By L. Harrison Matthews. 1953.  
 The Times Book of Zoo Animals. 1953.
- MYSORE, HIS HIGHNESS THE  
 MAHARAJA OF. The Elephant in East Central Africa. A Monograph. By W. C. Osman Hill, W. Barker, C. H. Stockley, C. R. S. Pitman, P. B. Offermann, G. G. Rushby, and William Gowers. 1953.
- OLIVER & BOYD LTD., MESSRS. The Birds of West and Equatorial Africa. By David Armitage Bannerman. Vols. 1-2. 1953.



- PERRY, MISS FRANCES L., F.Z.S. China's Animal Frontier. By Clifford H. Pope. 1940.  
The Pacific World. Edited by Fairfield Osborn. 1944.  
Handbook of Lizards. Lizards of the United States and of Canada. By Hobart M. Smith. 1946.  
Proceedings and Papers. International Technical Conference on the Protection of Nature. Lake Success 22-29-VIII-1949. 1950.  
Vivarium Life. By Alfred Leutscher. 1952.  
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- STREET, PHILIP A. R., M.Sc., F.Z.S. Whipsnade. By Philip Street. 1953.
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- TWEEDIE, M. W. F., M.A., C.M.Z.S. The Snakes of Malaya. By M. W. F. Tweedie. 1953.
- WOODWARD, W. A. The Story of Reptile Life. By W. P. Pycraft. 1905.

LEGACIES.—The following legacies were received during the year:—£25,000 on account of the bequest from the late Arthur Louis Allen; £30 from the late Mrs. Edith Pattman.

PROSECTORIUM.—During the year 853 necropsies were performed on animals dying at Regent's Park. Of these 251 were mammals, 352 were birds and 250 were reptiles or amphibians. In addition reports were made on a number of fishes from the Aquarium. The number of necropsies carried out by Mr. Martin Senior at Whipsnade was 192 (85 on mammals and 107 on birds), and five necropsies on mammals dying at Whipsnade were carried out by the Prosector, Regent's Park.

Material for investigation from outside sources included animals from other zoos.

Besides specimens preserved for use in the Prosectorium a considerable quantity of anatomical, physiological, biochemical and pathological material has been supplied to other institutions, and the results of work on it have appeared in various scientific publications.

VISITING SCIENTISTS AND RESEARCH STUDENTS.—During the year accommodation has been made available for four visiting scientists to

pursue their researches in the Society's laboratories. In addition nine research students have made visits of varying duration to the Society's laboratories where they have received guidance and assistance with their researches. The scientific results of the researches of students working at the Society's laboratories in former years are now in course of publication, some in the Society's *Proceedings*.

Special coaching in methods of research has also been provided for two officers in the Colonial Service before they left this country to take up scientific posts abroad.

At the request of the Colonial Office a special course for officers of Game Departments and others interested in wild life conservation and research was held during the autumn, in conjunction with the Royal Veterinary College. The course gave instruction on systematics, the physiology and ecology of animals, with particular reference to the animals of Africa. This course, the first of its kind to be provided, was received most favourably and the Colonial Office has requested that it may be repeated in the coming year.

The investigator appointed by the Otter Committee has continued to make the Society's laboratories her headquarters. The Otter Committee was set up as the result of a recommendation by the Home Office Committee on Cruelty to British Wild Animals, and is financed by the Nature Conservancy.

The investigator appointed by the Game Sub-Committee of the Tsetse Fly and Trypanosomiasis Committee of the Colonial Office has continued to make use of the accommodation provided in the Society's Library for research and consultation of the literature on African mammals. A preliminary report was prepared and submitted to the *Inter-African Fauna and Flora Conference* that met at Costermansville in October 1953.

REGIMENTAL MASCOTS.—The Society has the safe keeping of the Windsor herd of white Goats, formerly kept at Windsor, and has undertaken to provide regimental mascots from it when required. During the year mascots were presented to both the 4th and 5th Battalions of The Welch Regiment (T.A.).

LECTURES FOR L.C.C. TEACHERS.—During the autumn a course of lectures and demonstrations was arranged for L.C.C. teachers. These were designed to help teachers when they bring classes of children to the Zoo. The course was given by Professor H. R. Hewer, assisted by Dr. D. M. Ross and Dr. K. A. Kermack. The course was well attended and a request has been received from the L.C.C. that it may be repeated in the coming year.

#### ANIMALS AT REGENT'S PARK.

Animals of all kinds (except Fish and Invertebrates) on 1st January, 1953	3,254
Animals of all kinds (except Fish and Invertebrates) received in 1953 by presentation, exchange, deposit, purchase or birth (and transferred from Whipnade) . . . . .	1,396
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	4,650

Animals of all kinds (except Fish and Invertebrates) dead, sold, sent in exchange, or returned to depositors (and transferred to Whipsnade) in 1953 . . . . .	1,447
Animals of all kinds (except Fish and Invertebrates) in the Gardens on 31st December, 1953 . . . . .	3,203

LIST OF GENERA, SPECIES AND SUB-SPECIES NEW TO THE COLLECTION.—45 new genera, species and sub-species were added to the collection in the year as compared with 44 in 1952. (The figures placed before each name indicates its approximate position in the current Vertebrate List).

## NEW GENERA.

## (I) Birds.

## ORDER CORVIDAE.

45a. *Uroleuca cyanoleuca* (Wied). Tri-coloured Jay.

## ORDER TROCHILIDAE.

984b. *Polytmus guainumbi thaumantias* (Linne). Golden-throated Humming Bird.

## ORDER BUCEROTIDAE.

1017a. *Anorrhinus galeritus carinatus* (Blyth). Bushy-crested Hornbill.

## (II) Reptiles.

## ORDER AGAMIDAE.

254a. *Gonyocephalus bornensis* (Schlegel). Crested Lizard.

## (III) Amphibians.

## ORDER RANIDAE.

159e. *Staurois hongkongensis* (Pope & Romer). Torrent Frog.

## NEW SPECIES AND SUB-SPECIES.

## (I) Mammals.

- 26a. *Cercopithecus progonias* Bennett. Yellow-bellied Monkey. British Cameroons.
- 80a. *Callicebus cupreus leucometopus* Cabrera. White-browed Red Titi Monkey. (Brazil).
- 81a. *Callicebus cupreus ustofuscus* Elliot. Dusky Red Titi Monkey. (Brazil).
- 122a. *Alouatta villosa* Gray. Guatemalan Howling Monkey. British Honduras.
- 130a. *Tamarinus illigeri lagonotus* Espada. Red-mantled Tamarin Monkey. (Upper Amazon).
- 152b. *Nycticebus coucang borneanus* Lyon. Bornean Slow Loris. Sarawak.
- 176a. *Crocidura occidentalis nigeriae* Dollman. West African White-toothed Shrew. Nigeria.
- 364c. *Mephitis macroura* Lichtenstein. Hooded Skunk. (North America).
- 369a. *Conepatus leuconotus* Lichtenstein. Hog-nosed Skunk. (North America.)
- 707b. *Sylvicapra grimmia lutea* (Dollman). Uganda Common Duiker. Uganda.

## (II) Birds.

- 45a. *Uroleuca cyanoleuca* (Wied). Tri-coloured Jay. S.E. Brazil.  
 96c. *Gracula venerata* Bonaparte. Sunda Islands Myna. Sunda Islands.  
 169a. *Icterus pectoralis* (Wagler). Black-spotted Hangnest. (Central America).  
 344b. *Ramphocelus chrysonotus* Lafresne. Orange-rumped Tanager. (North-western South America).  
 504b. *Fringillaria impetuanii* (Smith). Pale Rock Bunting. (South-west Africa).  
 515b. *Poospiza melanoleuca* (D'Orbigny & Lafresne). White-breasted Warbling Finch. (South-east South America).  
 621e. *Cinnyris reichenowi* Sharpe. Nandi Double-collared Sunbird. Uganda.  
 622e. *Cinnyris chloropygius orphogaster* Reichenow. Uganda Olive-bellied Sunbird. Uganda.  
 624g. *Cinnyris mariquensis osiris* (Finsch). Abyssinian Mariqua Sunbird. Kenya.  
 626g. *Cyanomitra verticalis viridisplendens* (Reichenow). Uganda Green-headed Sunbird. Uganda.  
 628f. *Anthreptes longuemarei orientalis* Hartl. Kenya Violet-backed Sunbird. Kenya.  
 628g. *Chalcomitra hunteri* (Shelley). Somali Scarlet-chested Sunbird. Kenya.  
 636a. *Zosterops virens stuhlmanni* Reichenow. Uganda Green White-Eye. Uganda.  
 957a. *Rhopodytes tristis longicaudatus* (Blyth). Large Malayan Green-billed Malkoha. (Sumatra and Malaya).  
 984b. *Polytmus guainumbi thaumantias* (Linne). Golden-throated Humming Bird. (Eastern South America).  
 986g. *Hylocharis sapphirina* (Gmelin). Red-throated Sapphire Humming Bird. (Eastern South America).  
 1015a. *Tockus nasutus epirhinus* (Sundeval). South African Grey Hornbill. South-eastern Africa.  
 1015b. *Tockus griseus gingalensis* (Shaw). Ceylonese Hornbill. Ceylon.  
 1017a. *Anorrhinus galeritus carinatus* (Blyth). Bushy-crested Hornbill. Malay Peninsula.  
 1350a. *Bubo capensis mackinderi* Sharpe. Kenya Eagle Owl. Kenya.  
 1475b. *Milvus migrans parasitus* (Daudin). African Black Kite. Uganda.  
 1493a. *Falco mexicanus* Schlegel. Prairie Falcon. (South-western parts of North America).  
 1612a. *Anas platyrhynchos wyvilliana* Sclater. Hawaiian Duck. Hawaiian Islands.  
 1620a. *Lophonetta specularioides alticola* (Menegaux). Andean Crested Duck. (South America in the Andes).  
 1803a. *Calidris testacea* (Pall). Curlew Sandpiper. Denmark.

## (III) Reptiles.

- 19a. *Chrysemys dorbignyi* Dum. & Bib. South American Ornate Terrapin. (South America).  
 187b. *Gekko smithi* Gray. Smith's Gecko. Malaya.  
 254a. *Gonyocephalus bornensis* (Schlegel). Crested Lizard. Malaya.  
 528a. *Elaphe moellendorffi* (Boettger). Moellendorff's Snake. Hong Kong.  
 618c. *Telescopus semianulatus* (A. Smith). African Tiger Snake. Tanganyika.

## (IV) Amphibians.

- 51a. *Megophrys nasuta* (Schlegel). Horned Bull Toad. Malaya.  
 103a. *Phyllomedusa burmeisteri* Boulenger. Burmeister's Leaf Frog. (South America).  
 159e. *Staurois hongkongensis* Pope & Romer. Torrent Frog. Hong Kong.

## (V) Fishes.

- Cynolebias nigrofasciatus*. Dwarf Cichlid. (Belgian Congo).  
*Nannachromis nudiceps*. Dwarf Congo Cichlid. (Belgian Congo).

## LIST OF DONORS OF ANIMALS TO REGENT'S PARK.

(\* Species New to the Collection.)

(\*\* Sub-Species New to the Collection.)

- Aikken, Mrs., 1 Pennant's Parrakeet.  
 Ainswick, John, 1 Amboina Box Tortoise.  
 Alder, Master Peter, 1 Jackdaw.  
 Almond, Mrs., 1 Jay.  
 Anderson, A. C. J., 1 Wart-Hog.  
 Anonymous, 1 Crab-eating Monkey.  
 Anonymous, 1 Golden Hamster.  
 Anonymous, 4 Cotton Rats.  
 Anonymous, 3 Budgerigars.  
 Anonymous, 1 Rook.  
 Anonymous, 1 Meller's Chameleon.  
 Antwerp, The Royal Zoological Society of, 1 Wolf, 2 Blue-headed Quail Doves.  
 Armstrong, W. T., 1 American Catfish.  
 Ayerbe, A., 1 Leadbeater's Cockatoo.
- Badger, Mrs. J., 1 Spiny Soft-shelled Turtle, 2 Snappers.  
 Bahawalpur, His Highness the Ameer of, 2 Marmosets.  
 Baigent, Mrs., 1 European Pond Tortoise.  
 Ball, Mrs. F., 1 Marmoset.  
 Balls, D. V., 1 Grey Squirrel.  
 Barnes, Mrs., 1 Mona Monkey.  
 Bateman, Mrs., 1 Kestrel.  
 Bayne, Mrs. E., 1 Zebra Finch.  
 Bell, Mrs. M., 1 Korin Gazelle.  
 Bengel, M., 1 Flap-necked Chameleon.  
 Bennett, Harold, 2 Gentoo Penguins.  
 Berner, M. W., 1 Central American Agouti, 1 Virginian Deer, 1 Guatemalan Howling Monkey.\*  
 Bicknell, Peter, 1 Spotted Salamander.  
 Blair, J. S., M.R.C.V.S., B.Sc., 1 Kestrel.  
 Bloom, R., 2 American Badgers, 1 Hooded Skunk\*, 1 Hog-nosed Skunk\*, 6 Virginian Opossums, 1 Mississippi Alligator.  
 Boardman, Miss Rosemary, 1 European Hare.  
 Bode, Mr., 1 Brown Stump-tailed Monkey.  
 Bogarde, Dirk, 1 Spectacled Cayman.  
 Bond, H. P., 1 Jay.  
 Boraston, Mrs., 1 Yellow-fronted Parrot.  
 Bourke, D. O'D., 1 West African White-toothed Shrew\*\*, 1 African Civet Cat.

- Boutcher, H. W., 58 Canaries.  
 Bowers, Mrs., 1 Black-tailed Parrakeet.  
 Bowers, Miss M., 1 British Goldfinch.  
 British Schools Exploring Society, 1 Garter Snake, 2 Red-sided Garter Snakes.  
 Brittain, E., 1 Chameleon.  
 Buller, John V., 1 African Grey Mongoose.  
 Bullman, A. J., 1 Quaker Parrakeet.  
 Butler, M. B., 1 Kestrel.
- Campbell, George R., 1 Spix's Hyla, 1 Blacksmith Tree Frog, 1 Burmeister's Leaf Frog.\*  
 Chaplin, The Rt. Hon. Viscount, 1 Tacazze Sunbird, 2 Indian White-Eyes.  
 Churchman, R. E., 2 Elegant Terrapins.  
 Clarke, F. E. G., 18 Common Barbel.  
 Cobb, Howard, 1 Golden Hamster.  
 Cole, Brian M., 1 Sooty Mangabey.  
 Connolly, Cyril, 1 Ring-tailed Coati.  
 Cook, A. F., 1 Green Monkey.  
 Cook, Mrs., 1 Blue-and-Yellow Macaw.  
 Cooke, G., 1 Cut-throat Finch, 1 Black-headed Mannikin, 1 Pale Rock Bunting\*, 2 White-throated Song Sparrows.  
 Cookson, Arthur W., 1 Cuban Finch, 1 Olive Finch, 1 Nonpareil Bunting, 2 Indigo Buntings.  
 Copenhagen, Zoologisk Have, 2 Curlew Sandpipers\*, 1 Little Stint, 1 European Little Ringed Plover, 3 Ruffs, 1 Turnstone.  
 Crewes, Trevor, 1 Black Tanager, 2 Blue Sugar Birds, 1 Cinnamon Tree Sparrow, 1 Blue Flycatcher.  
 Croker, Miss V. M., 1 Gambian Oribi.  
 Crowe, Captain H. Stuart Wheatly-, 2 Egyptian Geese.  
 Cundle, Mrs. S., 4 Golden Hamsters.  
 Cunningham, L., 1 Quaker Parrakeet.  
 Curry, Miss J., 2 Guinea Pigs.
- "Daily Mail," Himalayan Expedition, The, 3 Larger Racket-tailed Drongos, 2 White-crested Jay-Thrushes, 2 White-throated Jay-Thrushes, 2 Striated Jay-Thrushes, 3 Blue-cheeked Barbets, 3 Hodgson's Barbets, 1 Great Indian Hornbill.
- Dalby, P. R., 1 European Hedgehog, 1 Fox.  
 Dance, Mrs., 1 Crab-eating Monkey.  
 Day, Mrs., 7 Guinea Pigs.  
 Deag, Mrs. I., 1 Green Monkey.  
 de Glanville, Dr. H., 1 Chimpanzee.  
 Donnithorne, Mrs., 1 Tawny Owl.  
 Douay, J., 1 Bosman's Potto, 1 Schweigger's Hinged Tortoise.  
 Drake, Mrs. D. E., 2 St. Thomas Conures.  
 Dring, W. T., 1 Blue Grosbeak.
- Eade, Sidney, 1 Rhesus Monkey.  
 Edwick, F., 1 Marmoset.  
 Elliot, Miss M. C., 2 Guinea Pigs.  
 Everard, G. M., 3 Rockling.
- Falco, L., 1 Blacksmith Tree Frog.  
 Fooks, F. E., 2 Barred-shouldered Doves, 1 Cape Dove, 2 Blue-spotted Wood Doves.



Photo: Fox Photos.

The Omugabe of Ankole with the Honorary Secretary examining his bull "Ankole" at

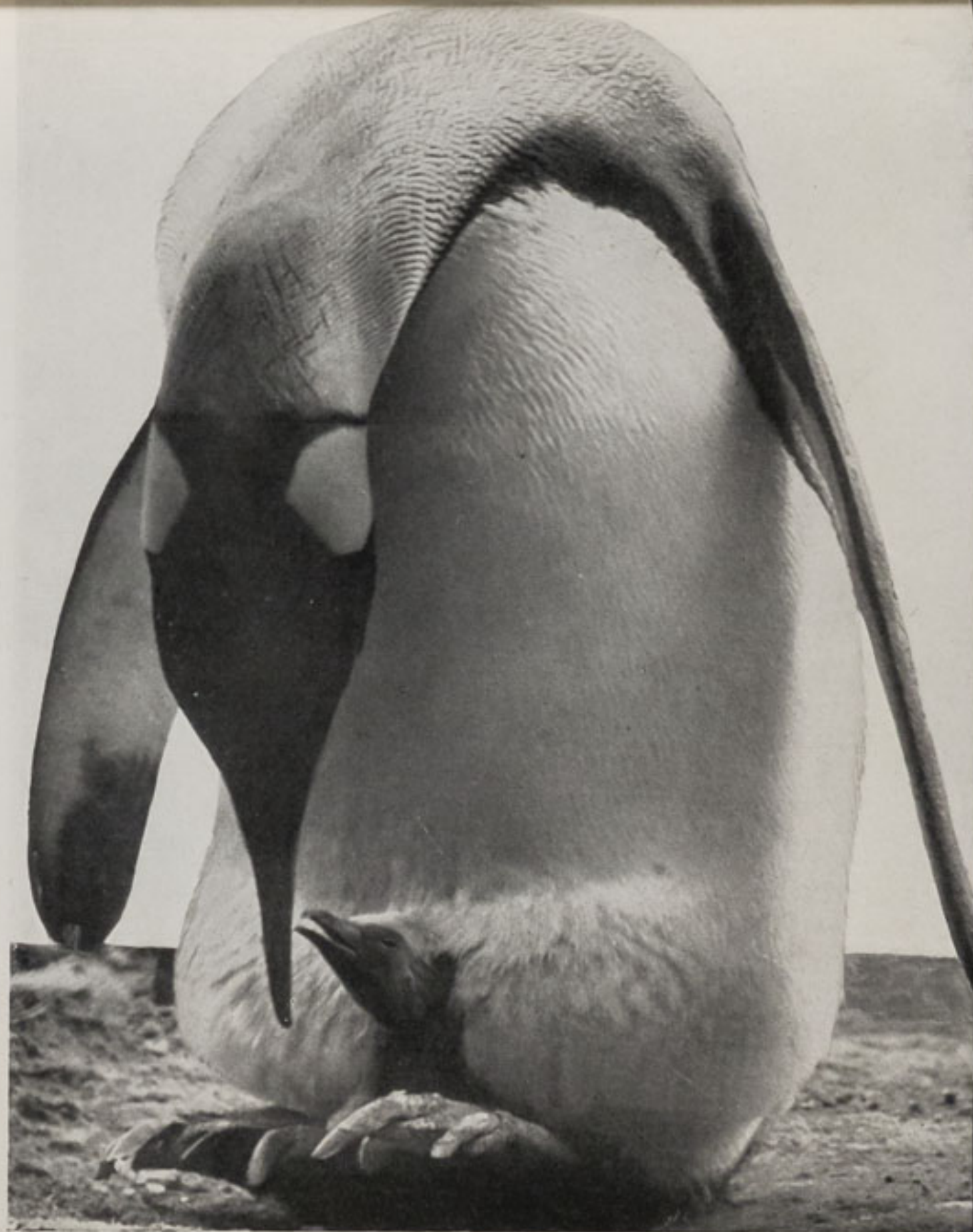


Photo: Fox Photos.

The first King Penguin chick to be reared to maturity in England



Photo: Fox Photos.

H.R.H. The Prince of Liège photographing the hippopotamus at Whipsnade.

Col. Dealtry C. Part, O.B.E., J.P., F.Z.S., Lord Lieutenant of Bedfordshire planting an oak tree at Whipsnade to commemorate the Coronation.

Photo: Home Counties Newspapers Ltd.





- Frantis, Miss A., 1 Bonnet Monkey.  
 Frodsham, J. J., 1 Sulphur-and-White-breasted Toucan, 1 Himalayan Black Bulbul.  
 Frost, Douglas, 5 Golden Hamsters.  
 Fulton, A., 1 Maxwell's Duiker.
- Gee, J. M., 1 Black-footed Penguin.  
 Glasier, Philip, 1 Sparrow-Hawk.  
 Glubb, General J. B., C.M.G., D.S.O., O.B.E., 1 Caracal Lynx.  
 Gordon, Mrs. G., 2 Golden Hamsters.  
 Gosling, Martin, 1 Guinea Pig.  
 Grant, W. H. Goss, 3 Chinese Silver Pheasants.  
 Griffiths, A. V., 2 Bobolinks.  
 Griffiths, Miss Helen, 1 Golden Hamster.
- Habey, D. C., 1 Polecat.  
 Hall, Mrs. J. B., 1 Grey Parrot.  
 Hallett, Mrs., 1 Masked Lovebird.  
 Hamilton, Mr., 1 American Mink.  
 Harley, The Rev. K. McFarlane, 1 Kingfisher.  
 Harrison, J. L., 1 Slow Loris.  
 Hasleden, J., 1 European Turtle Dove.  
 Hawke, E. H., 1 Red-backed Shrike, 2 Fiscal Shrikes, 2 Levaillant's Barbets, 1 South African Grey Hornbill\*\*, 1 Delalande's Green Pigeon.  
 Hawkins, A. E., 1 Blue-fronted Parrot.  
 Hewett, Mrs. M., 1 Zebra Finch, 1 Green Avadavat, 2 Java Sparrows, 1 Avadavat Finch.
- Hildreth, Squadron Leader P., 4 Small-scaled Dabb Lizards.  
 Hill, Frank, 2 Moloch Lizards.  
 Hilton, Mrs. J., 1 Chaffinch.  
 Holly, Miss Barbara, 1 Budgerigar.  
 Holmes, Mrs. N., 1 Muscovy Duck.  
 Holmes, Mrs., 1 European Pond Tortoise.  
 Hopkinson, P. G. E., 2 Blue Cichlid.  
 Horsham, Ronald J. E., 2 Caracal Lynx.  
 Hovell, Miss Roma Brown-, 1 Grey Parrot.  
 Howell, Mrs. J., 1 Bushy-tailed Galago.  
 Humphreys, Mrs., 1 British Green Woodpecker.  
 Hurrell, Mrs. E., 1 Khaki Campbell Duck.
- Ionides, C. J. P., C.M.Z.S., 1 Greater Plated Lizard, 2 Numskull Frogs, 1 Black Mamba, 1 Black-necked Cobra, 1 Varied Bush Snake, 3 Black-lined Plated Lizards, 5 Rufous-beaked Snakes, 11 Kirtland's Tree Snakes, 3 Spotted Leaf Snakes, 3 African Tiger Snakes\*, 3 Peter's Long-line Snakes, 4 Puff Adders, 7 Boomslang, 4 Meller's Chameleons.
- Jackson, S. F., 1 Mona Monkey.  
 James, E. G., 1 European Hare.  
 Jarvis, Mrs. M., 1 Marmoset.  
 Johnston, J. J. H., 1 Leopard.  
 Jones, Mrs. D. S., 1 Grey Squirrel.  
 Jones, Mrs. R. A., 1 Nepal Hill Myna.  
 Jones, Terry, 1 Cape Teal.  
 Jones, T. S., 2 Blackish Terrapins, 2 Nile Crocodiles.

Kinch, M. W., 1 Goldfinch.  
 Kinch, Miss S., 1 Guinea Pig.  
 Kitchener, H. J., 1 Tiger.  
 Kite, George, 1 Southern Hill Myna.  
 Knight, Mrs. A. F., 1 Jackdaw.  
 Kurzke, Mrs., 3 Guinea Pigs.

Lahej, His Highness the Sultan of, 1 Lion.  
 Langfield, Mrs. A. P., 1 Maxwell's Duiker.  
 Lawrence, E. S., 1 Common Carp.  
 Lawrence, Gordon, 1 Marmoset.  
 Leatham, W., 1 Sacred Baboon.  
 Legard, Lt.-Col. C. P. D., 1 Red-throated Parrot, 1 Active Parrot.  
 Leney, D. F., 2 Golden Carp.  
 Leonard, G. R., M.B.E., 2 Siamangs, 1 Binturong, 1 Argus Pheasant.  
 Lissman, Dr. H. W., 8 Croaking Gourami.  
 London, Corporation of (Conservators of Epping Forest), 1 Fallow Deer.  
 Lowe, Mrs. J. M., 1 European Otter.  
 Lowe, Miss R., 1 Nile Soft-shelled Turtle.  
 Lucas, F. H., 1 Green Monkey.  
 Lurie, Miss, 1 European Hedgehog.  
 Luther, H. M., 1 Tropical Seed Finch, 1 Guttural Finch.  
 Lycett, D. A., 1 Roseate Cockatoo.  
 Lyne, Gordon, 6 Dark Rat-Kangaroos, 1 Short-nosed Bandicoot.

MacMillan, His Excellency Lieut.-General Sir Gordon H. A. MacMillan of,  
 K.C.B., C.B.E., D.S.O., M.C., D.L., 1 Barbary Ape.  
 McInerney, Capt. D.B., 2 Rainbow Cichlid.  
 Malette, A. O., 2 Spotted Cavies.  
 Manchester, Belle Vue Zoological Gardens, 2 Indian Cobras.  
 Manifarges, A., 2 Goats.  
 Marks, B. M., 6 Torpedo Fish.  
 Marshall, Dr. A. J., 2 Orkney Voles.  
 Martin, Norman, 1 Guinea Pig.  
 Matthews, H. W., 1 Brown Capuchin Monkey.  
 Maxwell, Miss B., 1 Budgerigar.  
 Meadows, John H., 1 Lesser White-nosed Monkey.  
 Merritt, Mrs. A., 1 White-eared Bulbul.  
 Michaels, H., 1 Jay.  
 Mitchell, B. L., B.Sc., A.R.C.S., 2 Temminck's Pangolins, 6 Marbled Tree Frogs,  
 4 Natal Terrapins, 2 Nile Crocodiles, 1 Bristly Lizard, 2 Flap-necked  
 Chameleons, 2 Meller's Chameleons, 2 Peters's Tree Frogs.  
 Moir, R. W., 8 Guinea Pigs.  
 Molesworth, Dr. B., 2 Bushy-crested Hornbills\*\*, 1 Bay Wood Owl.  
 Moore, H. J., 1 Buzzard.  
 Muskett, Mrs. N., 1 Sierra Leone Grey Parrot.

Naples Aquarium, The, 20 Murex Snails, 21 Vestlet Anemones.  
 New York Zoological Society, The, 2 American Blue Jays, 1 Wood Thrush,  
 2 American Robins, 11 King Crabs.  
 New Zealand Government, The, 1 Mantell's Kiwi.  
 Nicholson, Master John, 1 Little Owl.  
 North Borneo, The Government of, 1 Orang Utan.

O'Donnell, Mrs. P., 1 Budgerigar.  
 Ogilvie, Charles S., 1 Malayan Bear.  
 Oscroft, Mrs. F. D., 1 Black-tailed Emerald Humming Bird.  
 Ottawa, The Department of Resources and Developments, 4 Garter Snakes.

Page, Charles, 1 Golden Hamster.  
 Pagett, P., 1 Moorish Gecko.  
 Palmer, W. C., 1 Yellow-fronted Parrot.  
 Pattman, Bequest of the late Mrs. Edith, 1 Grey Parrot.  
 Peat, Roderick, 1 Reticulated Python.  
 Petter, Francis, 1 Fennec Fox.  
 Phillips, Harold, 1 Black-spotted Hangnest.\*  
 Pitchford, D. Watkins-, 1 House Mouse.  
 Pollard, Miss B., 1 Puffin.  
 Port of London Authority, The, The Chief Inspector of Police, 1 Fer-de-lance.  
 Powell, A., 1 Rhesus Monkey.  
 Powell, J., 1 Barn Owl.  
 Price, Miss S., 1 Marmoset.  
 Pudney, D. R., 1 Puffin.  
 Pumphrey, R. J., 1 Short-eared Owl.

Qantas Empire Airways Limited, 1 Australian Echidna.  
 Quebec Biological Bureau, The, 5 Garfish, 4 Bowfins.

Rawlings, Master John, 9 Jewel Geckoes, 4 Common African Toads.  
 Ray, Laurence, 1 Northern Guillemot.  
 Read, Lt.-Col. J. O. Crewe-, 1 Malaccan Peacock Pheasant.  
 Reeves, G., 2 Common Perch.  
 Reimer, Walter, 1 Goldfinch, 3 Bullfinches.  
 Richardson, Mr., 2 Rhesus Monkeys.  
 Richardson, Mrs. F. E. Adair-, 1 Marmoset.  
 Robert, H., 1 Green Monkey.  
 Roberts, D., 5 Red-chested Sunbirds, 1 Uganda Green-headed Sunbird.\*\*  
 Robertson, Angus Waldron, 1 Raccoon.  
 Robson, Mrs., 1 King Parrakeet.  
 Romer, J. D., 3 Moellendorff's Snakes\*, 2 Spiny Frogs, 4 Malayan Grass Frogs,  
 1 Torrent Frog.\*  
 Rowe, Manchett & Till Limited, 1 Commoody Snake.  
 Royal Society for the Prevention of Cruelty to Animals, The, 1 Chameleon.  
 Rushbrook, Mrs., 5 Guinea Pigs.

Samford, T. F., 1 Spectacled Cayman.  
 Saville, J., 1 Marmoset.  
 Scott, A., 1 Flap-necked Chameleon.  
 Scott, Peter, C.B.E., D.S.C., 1 Hawaiian Duck\*\*, 2 Sharp-winged Teal,  
 1 Goosander.  
 Seaward, C. R., 1 Rhesus Monkey.  
 Seltzer, Mrs., 2 Rosy-faced Lovebirds.  
 Shah, Miss Sheila, 2 Marmosets.  
 Share, Mrs. L., 1 Martin's White-nosed Monkey.  
 Sheffield, Peter, 1 Little Owl.  
 Sheich, J. H., F.I.A.C., 1 Domestic Sheep.  
 Sherfield, P., 1 Uganda Common Duiker.\*\*  
 Sheridan, Master A., 1 Spotted Mongoose.

Smith, C. A., 1 Island Gecko.  
 Smith, Mrs. I. D., 1 Blue Cichlid.  
 Smith, L. A. C., 2 Egyptian Geckoes.  
 Sonntag, Mr., 1 Rhesus Monkey.  
 Sowler, T. H., B.A., 1 Jay.  
 Speculo, Mrs. E. W., 1 Marmoset.  
 Spreadborough, E. J., 1 Pygmy Chameleon.  
 Steinbeck, J. W., 2 American Flying Squirrels.  
 Steuart, Mrs. T., 1 Olive Baboon.  
 Stome, Mrs., 1 Festive Parrot.  
 Stowell, R. F., 1 African Sea Eagle.

Tagliaferro, Mr., 2 Guinea Pigs.  
 Tetlow, D. R., 11 Guinea Pigs.  
 Thrower, Dr. H., 4 European Hedgehogs.  
 Todd, Douglas, 1 Goat.  
 Tong, E. H., 1 Fox, 1 Puffin.  
 Toplis, Mrs. G., 1 Cockatiel.  
 Toronto, The Department of Parks and Recreation, 2 American Black Bears.  
 Tracey, Mr., 1 Water Rail.  
 Treadway, Mrs., 1 Marmoset.  
 Treleaven, R. B., 1 Northern Guillemot.  
 Triefus, David and Diana, 1 Donkey.  
 Trinidad, His Excellency the Governor of, 3 Rainbow Boas, 1 Cooke's Tree Boa,  
 1 Boa Constrictor.

Ueno Zoological Gardens, The President of the, 2 Loo Choo Jays, 2 Soemmerring's  
 Pheasants.  
 Upson, W. A., 1 Red-legged Partridge.  
 Usher, D. T. J., 1 Bosman's Potto.

Vaughan, Miss F. E., 1 Drill.

Walter, J. H., 5 Guinea Pigs.  
 Waters, J., 4 Smith's Geckoes\*, 4 Crested Lizards\*\*, 1 Cope's Band-tail Snake,  
 1 Red-tailed Tree Snake, 1 Black-and-Gold Tree Snake, 1 Sumatran Pit  
 Viper, 2 Wagler's Pit Vipers, 1 Horned Bull Toad\*.  
 Welburn, Mrs. N., 1 Bornean Slow Loris.\*\*  
 White, Sergeant F. H., 2 Tantalus Monkeys, 3 Orange-bellied Senegal Parrots.  
 Whitehorn, Mrs., 1 Bushy-tailed Galago.  
 Whittall, Mrs., 1 Avadavat Finch.  
 Wilkinson, A., 1 Bushy-tailed Galago.  
 Wilson, R. W., 3 Barn Owls.  
 Wilson, Mr., 1 Goldfinch.  
 Woodroffe, Simon and Miranda, 1 Moholi Galago.  
 Worsp, Lewis C. M., 1 Common Seal.  
 Wyndham, Major R., 1 African Black Kite.\*\*

## LIST OF ANIMALS BORN AT REGENT'S PARK.

(The figure in brackets following an item indicates the number which have died.)

## Mammals.

- 4 Rhesus Monkeys (*Macaca mulatta*) (2).  
 2 Sacred Baboons (*Papio hamadryas*).  
 1 Mandrill (*Mandrillus sphinx*).  
 2 Marmosets (*Hapale jacchus*) (1).  
 1 Indian Fruit Bat (*Pteropus giganteus*).  
 1 Straw-coloured Fruit Bat (*Eidolon helvum*).  
 4 Kenya Blotched Genets (*Genetta tigrina erlangeri*).  
 5 Yellow Mongooses (*Cynictis penicillata*) (2).  
 1 Californian Sea Lion (*Zalophus californianus*).  
 6 Cotton Rats (*Sigmodon hispidum*).  
 8 Golden Spiny Mice (*Acomys russatus*).  
 8 Coypu Rats (*Myocastor coypus*).  
 2 Hybrid Variegated  $\times$  Orange-rumped Agoutis (*Dasyprocta variegata*  $\times$  *D. aguti*).  
 2 Chinchillas (*Chinchilla laniger*) (2).  
 73 Guinea Pigs (*Cavia porcellus*).  
 7 Rabbits (*Oryctolagus cuniculus*).  
 1 Ceylon Dwarf Ox (*Bos taurus*).  
 14 Domestic Sheep (*Ovis aries*).  
 4 Soay Sheep (*Ovis aries*) (1).  
 4 Mouflon (*Ovis musimon*).  
 7 Barbary Wild Sheep (*Ammotragus lervia*) (1).  
 25 Goats (*Capra hircus*) (1).  
 2 Thar (*Hemitragus jemlahicus*).  
 2 Bohor Reedbuck (*Redunca redunca*) (1).  
 1 Impala (*Aepyceros melampus suara*).  
 2 Blackbuck (*Antilope cervicapra*).  
 1 Chinkara  $\times$  Korin Gazelle (*Gazella bennetti*  $\times$  *G. rufifrons*) (1).  
 1 Thomson's  $\times$  Korin Gazelle (*Gazella thomsoni*  $\times$  *G. rufifrons*) (1).  
 1 Eland Antelope (*Taurotragus oryx*).  
 1 Spotted Deer (*Axis axis*).  
 1 Reindeer (*Rangifer tarandus*).  
 3 Llamas (*Lama glama*) (1).  
 1 Great Grey Kangaroo (*Macropus canguru*).  
 1 Bennett's Wallaby (*Macropus rufogriseus fruticus*).

## Birds.

- 8 Canaries (*Serinus canarius*) (2).  
 2 American Robins (*Planesticus migratorius*).  
 2 Quaker Parrakeets (*Myiopsitta monacha*).  
 6 Masked Lovebirds (*Agapornis personata*) (1).  
 6 Red-rumped Parrakeets (*Psephotus haematonotus*) (2).  
 1 Budgerigar (*Melopsittacus undulatus*).  
 2 Great Eagle Owls (*Bubo bubo*).  
 6 Carolina Duck (*Aix sponsa*).  
 2 Grey Lag Geese (*Anser anser*).  
 2 Upland Geese (*Chloephaga picta*) (1).  
 1 Egyptian Goose (*Alopochen aegyptiacus*).  
 1 Hybrid Chiloe Wigeon  $\times$  Carolina Duck (*Anas sibilatrix*  $\times$  *Aix sponsa*).  
 2 Bahama Pintails (*Anas bahamensis*).  
 3 Hybrid Chilean Teal  $\times$  Carolina Duck (*Anas flavirostris*  $\times$  *Aix sponsa*).

- 12 Red-crested Pochard (*Netta rufina*) (1).  
 1 Silver Gull (*Larus novae-hollandiae*).  
 2 Lesser Black-backed Gulls (*Larus fuscus graellsii*).  
 2 Hybrid Lesser Black-backed Gulls × Herring Gulls (*Larus fuscus graellsii* × *Larus argentatus*).  
 1 Herring Gull (*Larus argentatus*).  
 1 King Penguin (*Aptenodytes patagonica*).  
 6 Black-footed Penguins (*Spheniscus demersus*).  
 1 Indian Green-winged Dove (*Chalcophaps indica*).  
 1 Schlegel's Dove (*Calopelia puella*).  
 3 Indian Chukors (*Alectoris graeca chukar*) (3).  
 2 Chinese Painted Quail (*Excalfactoria chinensis*).  
 3 Vieillot's Fire-backed Pheasants (*Lophura rufa*) (2).  
 3 Chinese Silver Pheasants (*Gennaesus nycthemerus*).  
 6 Swinhoe's Pheasants (*Hierophasis swinhoii*).  
 2 Reeve's Pheasants (*Syrmaticus reevesi*).  
 13 Golden Pheasants (*Chrysolophus pictus*) (1).  
 10 Lady Amherst's Pheasants (*Chrysolophus amherstiae*).  
 6 Jungle Fowl (*Gallus gallus*).  
 1 Sonnerat's Jungle Fowl (*Gallus sonnerati*).  
 1 Common Peafowl (*Pavo cristatus*). ~ 13

## LIST OF ANIMALS DEPOSITED AT REGENT'S PARK.

(\* Species New to the Collection.)

(\*\* Sub-Species New to the Collection.)

## Mammals.

- |                        |                          |
|------------------------|--------------------------|
| 2 Chimpanzees.         | 6 Californian Sea Lions. |
| 1 Green Monkey.        | 7 Prevost's Squirrels.   |
| 17 Rhesus Monkeys.     | 4 Jarak Island Rats.     |
| 1 Olive Baboon.        | 2 Rabbits.               |
| 1 Bosman's Potto.      | 2 Shetland Ponies.       |
| 1 Bushy-tailed Galago. | 5 Dexter Cattle.         |
| 1 Indian Fruit Bat.    | 1 Beisa Oryx.            |
| 1 Leopard.             | 1 Lesser Kudu.           |
| 1 American Mink.       | 1 Vine-leaf Giraffe.     |

## Birds.

- |                                         |                                |
|-----------------------------------------|--------------------------------|
| 1 Jackdaw.                              | 2 Layard's Parrakeets.         |
| 2 Blue Jays.                            | 1 Fischer's Lovebird.          |
| 1 Javan Myna.                           | 1 Stanley × Rosella Parrakeet. |
| 1 Brazilian Hangnest.                   | 12 Budgerigars.                |
| 2 Virginian Cardinals.                  | 1 Roseate Cockatoo.            |
| 2 Tacazze Sunbirds.                     | 1 Great Eagle Owl.             |
| 1 Scarlet-tufted Malachite Sunbird.     | 2 Augur Buzzards.              |
| 2 Indian White-Eyes.                    | 1 Red-backed Buzzard.          |
| 1 Indian Shama.                         | 1 Golden Eagle.                |
| 2 American Robins.                      | 1 Prairie Falcon.*             |
| 3 Yellow-crowned Bulbuls.               | 1 Merlin.                      |
| 1 Blue Flycatcher.                      | 2 American Kestrels.           |
| 1 Large Malayan Green-billed Malkoha.** | 1 Eastern White Pelican.       |
| 1 Ceylonese Hornbill.**                 | 4 American White Pelicans.     |
| 1 Black Lory.                           | 1 Mute Swan.                   |
|                                         | 1 Black-necked Swan.           |

- |                              |                          |
|------------------------------|--------------------------|
| 3 Black-capped Lories.       | 2 Black Swans.           |
| 3 Purple-capped Lories.      | 5 Mandarin Ducks.        |
| 1 Chattering Lory.           | 2 Carolina Ducks.        |
| 3 Yellow-backed Lories.      | 1 Canada Goose.          |
| 5 Forsten's Lorikeets.       | 2 Wigeon.                |
| 4 Ornate Lorikeets.          | 2 Pochards.              |
| 1 Blue-and-Yellow Macaw.     | 2 Lilford's Cranes.      |
| 1 Red-and-Yellow Macaw.      | 4 Eastern Sarus Cranes.  |
| 1 Orange-winged Parrot.      | 2 Puffins.               |
| 1 Cayman Island Parrot.      | 1 Coot.                  |
| 1 Red-throated Parrot.       | 16 Nutmeg Fruit Pigeons. |
| 1 Yellow-vented Parrot.      | 4 Crowned Pigeons.       |
| 2 Grey Parrots.              | 1 Burmese Peafowl.       |
| 1 Ring-necked Parrakeet.     | 1 Salvadori's Cassowary. |
| 4 Blossom-headed Parrakeets. |                          |

## Reptiles.

- 1 Mississippi Alligator.

## LIST OF ANIMALS RECEIVED IN EXCHANGE AT REGENT'S PARK.

(\* Species New to the Collection.)

(\*\* Sub-Species New to the Collection.)

## Mammals.

- |                                   |                                  |
|-----------------------------------|----------------------------------|
| 1 White-browed Red Titi Monkey.** | 2 Red-mantled Tamarin Monkeys.** |
| 1 Dusky Red Titi Monkey.**        | 2 Guanacos.                      |
| 2 Pygmy Marmosets.                | 4 Collared Peccaries.            |

## Birds.

- |                                                |                             |
|------------------------------------------------|-----------------------------|
| 1 Sunda Islands Myna.*                         | 2 Violet-necked Lories.     |
| 1 White-breasted Warbling Finch.*              | 1 Purple-capped Lory.       |
| 1 Rainbow Bunting.                             | 1 Illiger's Macaw.          |
| 4 Purple Sunbirds.                             | 1 Budgerigar.               |
| 10 Amethyst-rumped Sunbirds.                   | 1 Funereal Cockatoo.        |
| 1 Stripe-breasted Star-throat<br>Humming Bird. | 1 Great Eagle Owl.          |
| 3 Gilt-crested Humming Birds.                  | 1 Pink-headed Fruit Pigeon. |
| 4 Garnet-throated Humming Birds.               | 1 Edward's Pheasant.        |

## Reptiles.

- |                                     |                          |
|-------------------------------------|--------------------------|
| 2 South American Ornate Terrapins.* | 1 Estuarine Crocodile.   |
| 1 Brazilian Tortoise.               | 1 Mississippi Alligator. |
| 1 One-bearded Greaved Tortoise.     | 1 Reticulated Python.    |
| 1 Matamata Terrapin.                | 1 Indian Python.         |
| 1 African Long-nosed Crocodile.     | 3 Copperheads.           |

## LIST OF ANIMALS PURCHASED FOR REGENT'S PARK.

(\* Species New to the Collection.)

(\*\* Sub-Species New to the Collection.)

## Mammals.

- |                     |                    |
|---------------------|--------------------|
| 4 Chimpanzees.      | 3 Kenya Mole Rats. |
| 1 Red-eared Monkey. | 9 Naked Mole Rats. |

1 Capuchin Monkey (Unidentified).	1 Brazilian Tree Porcupine.
1 Pale Capuchin Monkey.	29 Guinea Pigs.
2 Black-capped Capuchin Monkeys.	1 Indian Elephant.
3 Humboldt's Woolly Monkeys.	1 Grevy's Zebra.
5 Marmosets.	1 Brazilian Tapir.
1 Pallas's Cat.	1 Kongoni.
2 Servals.	1 Steinbok.
2 Tayras.	1 Thomson's Gazelle.
1 Ring-tailed Coati.	1 Grant's Gazelle.
1 Red-footed Squirrel.	1 Vine-leaf Giraffe.
2 Dormice.	2 Six-banded Armadillos.
4 Hamsters.	

## Birds.

2 Tri-coloured Jays.*	7 Blue-chinned Humming Birds.
1 Pretre's Tanager.	6 Pucheran's Emerald Humming Birds.
2 Greenfinches.	1 Red-throated Sapphire Humming Bird.*
2 Chaffinches.	2 Stripe-breasted Star-throat Humming Birds.
2 Goldfinches.	2 Waterton's Wood Nymph Humming Birds.
2 Bullfinches.	5 Black-tailed Emerald Humming Birds.
1 Lazuli Bunting.	3 Ruby-crested Humming Birds.
4 Eastern Beautiful Sunbirds.	1 Kenya Eagle Owl.**
2 Golden-winged Sunbirds.	1 Sparrow-Hawk.
1 Nandi Double-collared Sunbird.*	1 Golden Eagle.
1 Uganda Olive-bellied Sunbird.**	1 White Stork.
2 Abyssinian Mariqua Sunbirds.**	3 Pallas's Eared Pheasants.
1 Kenya Violet-backed Sunbird.**	8 Vulturine Guinea-fowl.
1 Somali Scarlet-chested Sunbird.*	1 Salvadori's Cassowary.
1 Uganda Green White-Eye.**	
1 Bengal Pitta.	
1 Golden-throated Humming Bird.**	

## Reptiles.

11 Iguanas.	1 Bosc's Monitor.
1 Lizard (Unidentified).	1 Royal Python.
1 Frilled Lizard.	6 Kirtland's Tree Snakes.
8 Margouillat Lizards.	1 Boomslang.
1 Bearded Lizard.	1 Black-necked Cobra.
1 Black-lined Plated Lizard.	1 Ring-hals Snake.

## ANIMALS AT WHIPSNADDE PARK.

Animals of all kinds (except Fish and Invertebrates) on 1st January, 1953	1,442
Animals of all kinds (except Fish and Invertebrates) received in 1953 by presentation, exchange, deposit, purchase, or birth (and transferred from Regent's Park)	648
	<hr/> 2,090
Animals of all kinds (except Fish and Invertebrates) dead, sold, sent in exchange, or returned to depositors (and transferred to Regent's Park) in 1953	423
	<hr/> 1,667
Animals of all kinds (except Fish and Invertebrates) on 31st December, 1953	



## LIST OF DONORS OF ANIMALS TO WHIPSNADE PARK.

Ames, L., 2 Common Pheasants.  
 Bedford, H. G., the late Duke of, 2 Swamp Deer.  
 Bostock, Miss J., 2 Greek Tortoises.  
 Carter, Mr., 2 Greek Tortoises.  
 Eden, Mrs., 1 Greek Tortoise.  
 Fitzgerald, M., 1 Black-headed Gull.  
 Fitzpatrick, J., 2 Rhesus Monkeys.  
 Gunn, Mrs., 10 Bantams.  
 James, W. E., 3 Houbara Bustards.  
 Lodge, E. F., 1 Tiger.  
 London City Corporation, 1 Muntjac.  
 Phillips, Mr., 1 Greek Tortoise.  
 Ricard, Mrs. C., 1 Greek Tortoise.  
 Sutherland, Princess Bamba, 1 Greek Tortoise.  
 Upton, Mr., 6 Budgerigars.

W  
1953

## LIST OF ANIMALS BORN AT WHIPSNADE PARK.

(The figure in brackets following an item indicates the number which have died.)

## Mammals.

- 4 Lions (*Panthera leo*).  
 9 Husky Dogs (*Canis familiaris*).  
 5 Hybrid Common × Timber Wolves (*Canis lupus* × *C.l. occidentalis*).  
 1 Brown Bear (*Ursus arctos*).  
 51 Guinea Pigs (*Cavia porcellus*).  
 5 Blue Rex Rabbits (*Oryctolagus cuniculus*).  
 17 Chinchilla Rabbits (*Oryctolagus cuniculus*) (1).  
 5 Cross Bred Rabbits (*Oryctolagus cuniculus*).  
 2 Shetland Ponies (*Equus caballus*).  
 2 Pygmy Donkeys (*Equus asinus*).  
 1 Ankole Cattle (*Bos taurus*).  
 1 Yak (*Bos grunniens*).  
 3 North American Bison (*Bison bison*).  
 4 Mouflon (*Ovis musimon*) (1).  
 1 White-tailed Gnu (*Connochaetes gnou*).  
 2 Thomson's Gazelles (*Gazella thomsoni*) (1).  
 2 Grant's Gazelles (*Gazella granti*) (2).  
 3 East African Eland (*Taurotragus oryx pattersonianus*) (2).  
 3 Nylghaie (*Boselaphus tragocamelus*).  
 6 Muntjac (*Muntiacus muntjak*).  
 4 Fallow Deer (*Dama dama*) (1).  
 5 Spotted Deer (*Axis axis*).  
 2 Sika Deer (*Cervus nippon*).  
 10 Formosan Deer (*Cervus nippon taiouanus*) (1).  
 9 Red Deer (*Cervus elaphus*) (1).  
 3 Wapiti (*Cervus canadensis*) (1).  
 2 Père David's Deer (*Elaphurus davidianus*).  
 15 Chinese Water Deer (*Hydropotes inermis*).  
 4 Bactrian Camels (*Camelus bactrianus*) (1).  
 6 Llamas (*Lama glama*) (3).  
 35 Bennett's Wallabies (*Macropus rufogriseus fruticus*).

- 15

## Birds.

- 5 Red-rumped Parrakeets (*Psephotus haematonotus*).  
 7 Budgerigars (*Melopsittacus undulatus*).  
 10 Mandarin Ducks (*Aix galericulata*).  
 12 Carolina Ducks (*Aix sponsa*).  
 3 Grey Lag Geese (*Anser anser*).  
 2 Snow Geese (*Anser caerulescens hyperboreus*).  
 3 Greater Snow Geese (*Anser caerulescens atlanticus*).  
 2 Blue Snow Geese (*Anser caerulescens*).  
 14 Canada Geese (*Branta canadensis*).  
 2 Upland Geese (*Chloephaga p. picta*).  
 6 Egyptian Geese (*Alopochen aegyptiacus*).  
 30 Mallard (*Anas platyrhynchos*).  
 4 Mallard, Black variety (*Anas platyrhynchos*).  
 1 Pintail (*Anas acuta*).  
 5 Temminck's Tragopans (*Tragopan temmincki*).  
 2 Black-breasted Kalij Pheasants (*Gennaesus horsfieldi*).  
 4 Chinese Silver Pheasants (*Gennaesus nycthemerus*).  
 1 Mikado Pheasant (*Calophasis mikado*).  
 15 Reeve's Pheasants (*Syrmaticus reevesi*).  
 1 Golden Pheasant (*Chrysolophus pictus*).  
 20 Jungle Fowl (*Gallus gallus*).  
 8 Common Peafowl (*Pavo cristatus*).  
 12 North American Turkeys (*Meleagris gallopavo silvestris*).  
 18 Fantail Pigeons.

## LIST OF ANIMALS DEPOSITED AT WHIPSNADÉ PARK.

## Mammals.

- 6 Père David's Deer.

## Birds.

- |                             |                         |
|-----------------------------|-------------------------|
| 2 Blue-cheeked Lories.      | 1 Salle's Parrot.       |
| 1 Green-naped Lorrikeet.    | 1 Cayman Island Parrot. |
| 2 Yellow-winged Parrakeets. | 1 Common Peafowl.       |
| 1 Mealy Parrot.             |                         |

## LIST OF ANIMALS RECEIVED IN EXCHANGE AT WHIPSNADÉ PARK.

## Mammals.

- |                          |                            |
|--------------------------|----------------------------|
| 4 Lions.                 | 6 Canadian Porcupines.     |
| 9 Timber Wolves.         | 3 Central American Agouti. |
| 4 Coyotes.               | 1 Shetland Pony.           |
| 3 American Badgers.      | 1 Cream Pony.              |
| 2 Californian Sea Lions. | 1 Piebald Pony.            |
| 6 Crested Porcupines.    | 2 Mitchell's Wombats.      |

## Birds.

- |                            |                              |
|----------------------------|------------------------------|
| 1 Citron-crested Cockatoo. | 4 South African Shelduck.    |
| 2 Mute Swans.              | 6 Humboldt's Penguins.       |
| 2 Black-necked Swans.      | 1 Manchurian Eared Pheasant. |
| 4 Black Swans.             | 1 Mikado Pheasant.           |
| 4 Coscoroba Swans.         | 3 Wingless Chickens.         |
| 1 Bar-headed Goose.        |                              |

## LIST OF ANIMALS PURCHASED FOR WHIPSNADE PARK.

## Mammals.

30 Rhesus Monkeys.	4 Chinchilla Rabbits.
1 Cheetah.	2 Burchell's Zebras.

## Birds.

1 Ring-necked Parrakeet.	2 Orinoco Geese.
2 Queen Alexandra's Parrakeets.	2 Tufted Duck.
1 Barnard's Parrakeet.	2 Lilford's Cranes.
2 Andean Geese.	4 Eastern Sarus Cranes.

## LIST OF ANIMALS RETURNED TO WHIPSNADE PARK.

## Birds.

- 1 Temminck's Tragopan.

ACKNOWLEDGMENTS.—The Society is much indebted to Fellows, Corresponding Members, Private Donors, Officials of the Commonwealth, and to Institutions, Societies, Government Ministries, Shipping Companies and Air Lines for their kind gifts and assistance in various matters.

Specially to be mentioned in respect of 1953 are Mr. M. W. Berner, Mr. Paul Breese, Mr. G. S. Brown, General J. B. Glubb, C.M.G., D.S.O., O.B.E., Mr. E. H. Hawke, Mr. C. J. P. Ionides, C.M.Z.S., Mr. H. J. Kitchener, Mr. G. R. Leonard, M.B.E., Snra. Hermione Blandy de Freitas Martins, Snr. João de Freitas Martins, Mr. B. L. Mitchell, B.Sc., C.M.Z.S., Mr. J. D. Romer, Dr. Ian Martin-Scott, General Sir Gerald Templer, K.C.B., K.B.E., C.M.G., D.S.O., Mr. J. Waters; the Secretary for Internal Affairs for the Government of New Zealand, Their Excellencies the High Commissioners for Australia, Canada, India, Pakistan and the Union of South Africa; the Agent General for Tasmania; the Governors of North Borneo, the Seychelles, St. Helena and Trinidad & Tobago; the Japanese Ambassador, the Resident Magistrate of Ascension Island, the Directors of the Department of Resources and Development at Ottawa, the Department of Parks and Recreation at Toronto, and of the Quebec Biological Bureau; the Royal Zoological Society of Antwerp, the City of Auckland Zoological Park, the Naples Aquarium, the New York Zoological Society, the Ueno Zoological Society, Tokyo, the National Zoological Gardens of South Africa; the Royal National Orthopaedic Hospital, Stanmore, the Royal Botanic Gardens, Kew, the Royal Veterinary College, the Board of Trade, H.M. Customs & Excise, the Ministries of Agriculture & Fisheries, Education, Food (Animal Feeding Stuffs Division), Fuel & Power, Transport and Works; the Public Health Departments of Acton, City Corporation, Holborn, St. Marylebone, St. Pancras, and Wandsworth; the British Broadcasting Corporation, the American Express Company Incorporated, British Railways, Curtiss & Son, the General Steam Navigation Company, Gray, Dawes & Company Limited, the London Transport Executive, Munro Transport, the Union Castle Mail Steamship Company, British European Airways, the British Overseas Airways Corporation, Pan American Airways, Qantas Empire Airways Limited, the Royal Dutch Airlines and South African Airways.

As in the past, the Society is grateful to the Rt. Hon. The Earl of Leicester for his kindness in providing evergreen oak for the giraffes, and it is also indebted to Mr. Matthew Laird for instituting and maintaining a supply of earthworms for the Kiwi.

## FINANCE.

### INCOME AND EXPENDITURE.

- (a) REGENT'S PARK. The income was £267,690 (an increase of £13,936) and the expenditure amounted to £262,749 (an increase of £5,850.)
- (b) WHIPSNADDE PARK. The income was £86,903 (a decrease of £7,854), and the expenditure amounted to £76,551 (a decrease of £7,231).
- (c) SURPLUS. The net surplus (after making appropriations to Funds to meet future liabilities) carried to the General Purposes Account, amounted to £5,193, as compared with £725 for 1952.

### ASSETS, LIABILITIES AND BALANCE.

- (a) ASSETS. At the end of the year the total assets of the Society amounted to £1,054,638, an increase of £59,014 on the corresponding figure for 1952.
- (b) LIABILITIES. The liabilities (including Pensions Fund and Depreciation of Investments Reserve Fund) amounted to £431,956, an increase of £14,168 on the corresponding figure for 1952.
- (c) BALANCE. The balance, a surplus of assets over liabilities, amounted to £622,682, an increase of £44,846 on the corresponding figure for 1952.

Signed (for the Council),

CHAPLIN,

*Secretary.*

Zoological Society of London,  
Regent's Park,  
London, N.W.1.

17th March, 1954.



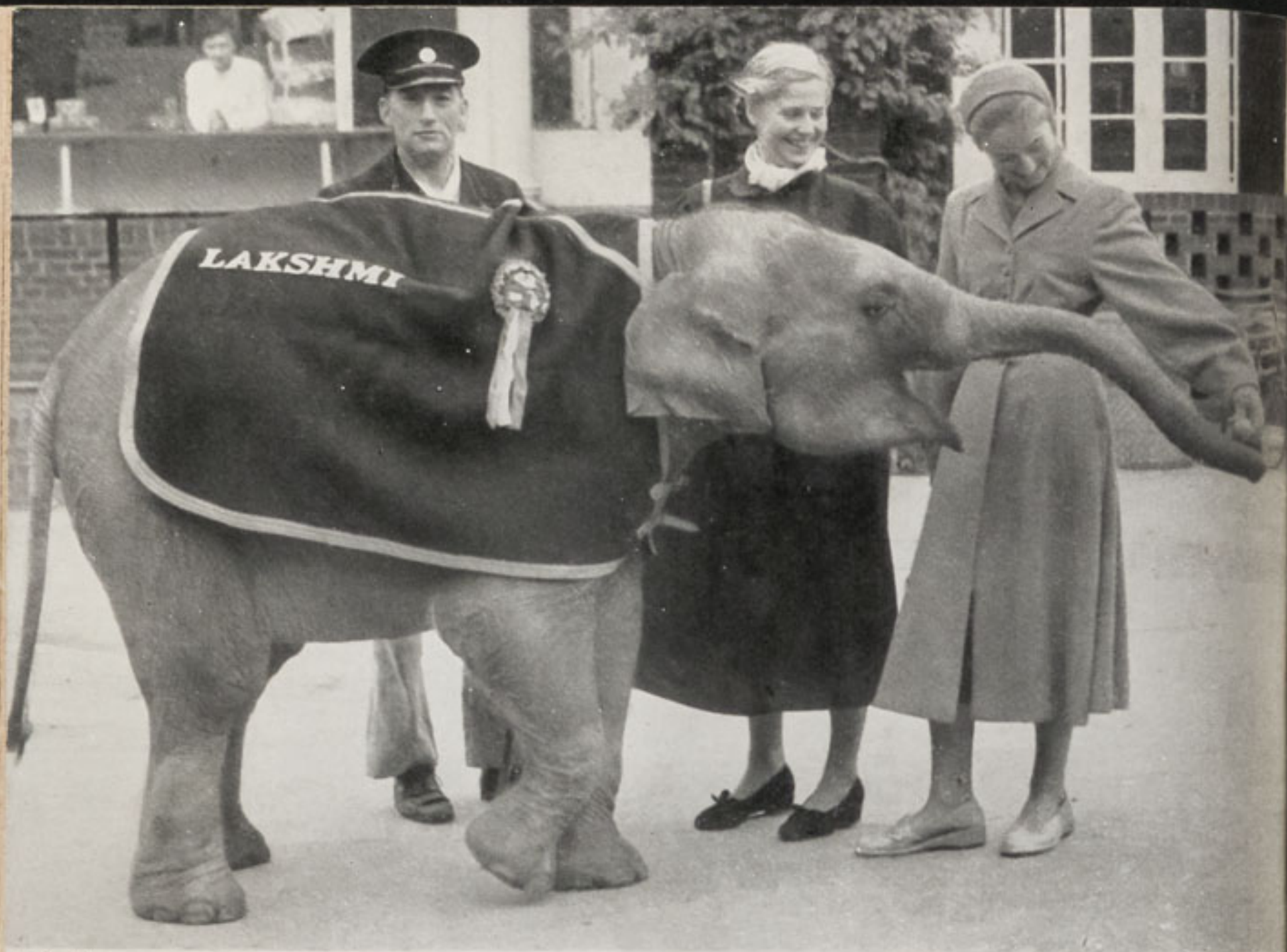
Dicksie and her summer sunshade.

*Photo: J. Ford*

At the President's reception June 10th. Sir Dennis Lowson (former Lord Mayor of London) and Lady Lowson feed a sealion.

*Photo: Eric Coop, A.I.B.P., F.R.S.*



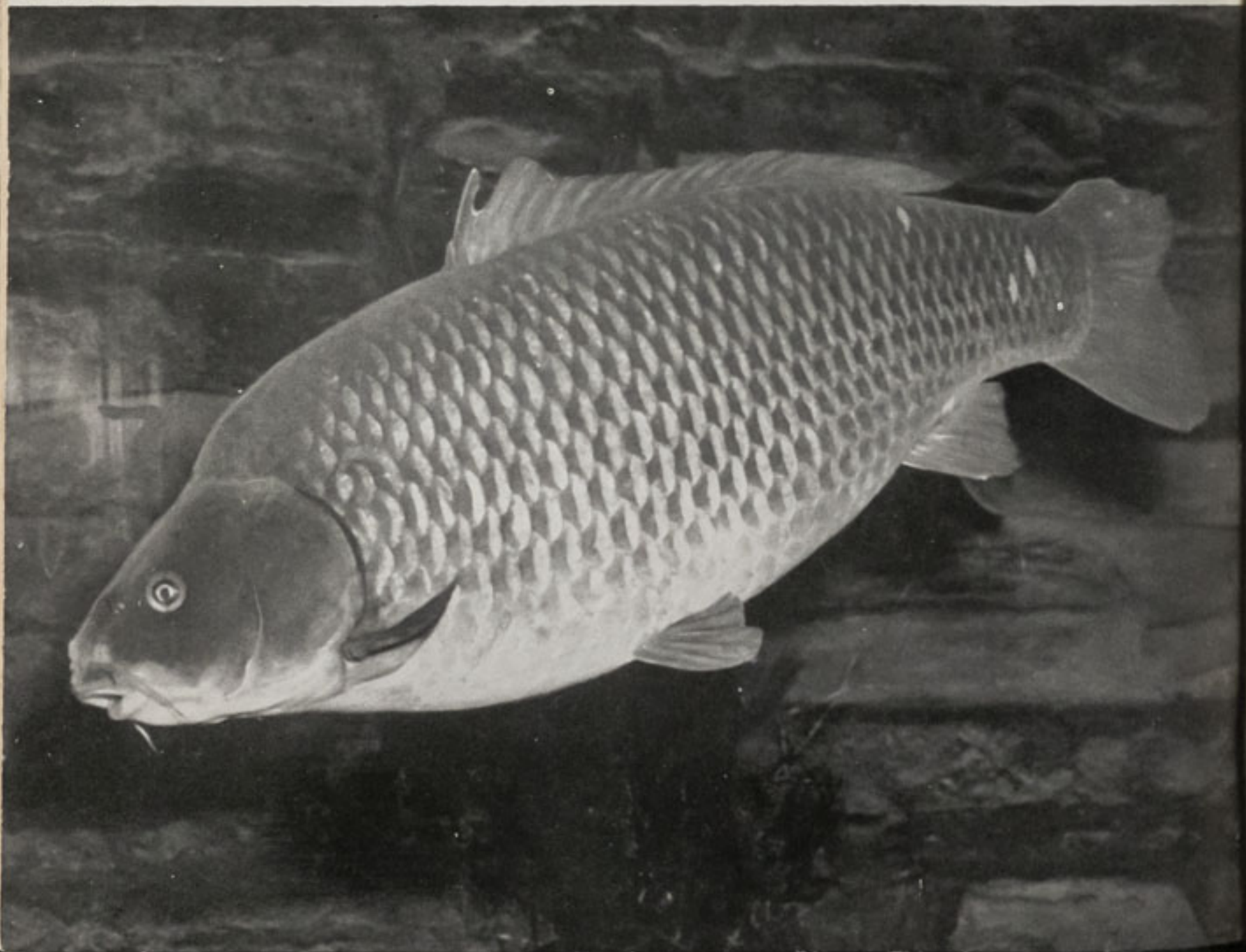


oto: Fox Photos.

Lakshmi the baby Indian elephant.

The largest carp ever caught in England, weight 44 lbs.

oto: Angling Times.



REPORT OF THE AUDITORS OF THE ACCOUNTS  
OF THE  
**ZOOLOGICAL SOCIETY**  
OF LONDON

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To the Council and Fellows,  
The Zoological Society of London,  
Regent's Park, N.W.1.

In accordance with Chapter V of the Bye-laws, we hereby certify that we have audited the Accounts of the Society for the year ended 31st December, 1953, as shown by our certificate attached to the accompanying Accounts. We report to the Society that at that date the total Assets included in the Balance Sheet amounted to £1,054,638, and the Liabilities, Pensions Fund and Depreciation of Investments Reserve Fund to £431,956, showing a surplus of Assets over Liabilities amounting to £622,682, subject to the estimated values of some of the Assets.

(Signed) W. B. KEEN & Co.,  
*Chartered Accountants.*

Finsbury Circus House,  
Blomfield Street,  
London, E.C.2.  
23rd February, 1954.

Comp. Figures, 1952.	LIABILITIES AND SURPLUS.		
£	£	£	£
	<b>Sundry Creditors—</b>		
18,703	Provisions, Materials and General Expenses ... ..		16,586
	<b>Reserves and Suspense Account—</b>		
161	Receipts in Advance (Subscriptions, etc.) ... ..		355
	<b>Pensions Fund—</b>		
	Balance at 1st January, 1953 ... ..	272,844	
	Add Transfer of Fees of deceased Compounders ... ..	480	
	Interest on Investments ... ..	8,657	
	Contributions to Fund—General Account ... ..	19,171	
	do. —Catering Account ... ..	2,572	
	Profit on sale of investment ... ..	1,534	
		305,258	
	Deduct Pensions Paid ... ..	15,743	
272,844		289,515	
	<b>Depreciation of Investments Reserve Fund—</b>		
125,000	Balance at 1st January, 1953 ... ..	125,000	
			414,515
	<b>Loan and Mortgage Accounts—</b>		
	Drummonds Branch, Royal Bank of Scotland		
	<b>Art Studio Building—</b>		
	Balance at 1st January, 1953 ... ..	330	
	Deduct Amount repaid during year ... ..	330	
330			
	<b>Mortgage on Quarantine Station, Gloucester Gate—</b>		
	Balance at 1st January, 1953 ... ..	750	
	Deduct Amount repaid during year ... ..	250	
750		500	
			500
417,788			431,956
	<b>Balance being Excess of Assets over Liabilities—</b>		
	<b>Heer Bequest—</b>		
91	Balance at 1st January, 1953 ... ..		91
	<b>Composition Fund—</b>		
	Balance at 1st January, 1953 ... ..	20,964	
	Add Fees received during year ... ..	423	
		21,387	
	Deduct Transfer to Pensions Fund—Fees of deceased Compounders ... ..	480	
20,964		20,907	
	<b>Rebuilding Fund—</b>		
	Balance at 1st January, 1953 ... ..	110	
	Legacy from the late Mrs. E. Pattman ... ..	30	
	Donations... ..	349	
	Seven year Covenants and Adoption Scheme Donations ... ..	681	
	Surplus on President's Reception ... ..	1,591	
	Transfer from Income and Expenditure Account (see page 37) ... ..	3,000	
110		5,761	
	<b>Catering Departments Equipment and Repairs Stabilisation Fund—</b>		
	Balance at 1st January, 1953 ... ..	10,289	
	Add Interest on Investments ... ..	172	
	Annual Contribution by Catering Depts. ... ..	12,000	
	Profit on sale of investment ... ..	29	
	War Damage claim ... ..	716	
		23,206	
	Deduct Expenditure during year ... ..	11,838	
10,289		11,368	
£449,242	Carried forward ... ..	£38,127	£431,956

Comp. Figures, 1952.	ASSETS.		
£	£	£	£
	<b>Freehold Property—</b>		
	<b>Whipsnade Park—</b>		
	Cost of Land and Buildings, Enclosures, etc., including Redemption of Land Tax and Tithes at 1st January, 1953 ... ..	100,704	
	Add Expenditure on New Cottages ... ..	1,688	
		102,392	
115,178	Regent's Park—31, Prince Albert Road ... ..	14,474	116,866
	<b>Leasehold Property, Quarantine Station, Gloucester Gate—</b>		
	Balance at 1st January, 1953 ... ..	750	
	Deduct Amount written off transferred to Income and Expenditure Account (see page 33) ... ..	250	
750			500
	<b>Plant, Vehicles, Fittings and Furniture—</b>		
	At Regent's Park and Whipsnade Park and in Catering Departments (not valued) ... ..		
	<b>Stock Accounts—</b>		
*128,435	Animals belonging to the Society ... ..	*125,851	
*100,000	Books in Library ... ..	*100,000	
*1,000	Scientific Publications ... ..	* 1,000	
10,673	Guides, Maps, Films, Books, and Souvenirs, etc. (at or under cost) ... ..	5,650	
*4,580	Farm and Garden: Crops, Implements, etc. (Whipsnade) ... ..	* 4,958	
14,546	Catering Departments—Provisions, etc. (at cost) ... ..	14,202	
			251,661
6,413	<b>Sundry Debtors—</b>		
	Miscellaneous Accounts since received or considered good ... ..		
			4,573
2,479	<b>Suspense Accounts—</b>		
	Rates, Insurances, etc., paid in advance ... ..		
			2,702
	<b>Investments (at cost)—Pensions Fund—</b>		
	£159,534 8s. 6d. 3 per cent. British Transport Gtd. Stock 1978-88 ... ..		
		152,504	
	£97,000 0s. 0d. 3 per cent. British Gas Gtd. Stock 1990-95 ... ..		
		90,056	
	£20,851 10s. 11d. 3 per cent. British Transport Gtd. Stock 1967-72 ... ..		
		19,000	
	£17,000 0s. 0d. 3 per cent. British Electricity Gtd. Stock 1974/77 ... ..		
		15,164	
	£1,250 Distillers Co. Ltd. 5 per cent. Unsecured Loan Stock 1964 (Convertible 1952-57) ... ..		
		1,250	
	£6,000 0s. 0d. Consolidated Co. Bultfontein Mine Ltd. Ordinary Shares £1 each fully paid ... ..		
		9,510	
270,249			287,484
	<b>Heer Bequest—</b>		
91	£91 11s. 10d. Consolidated 2½ per cent. Stock ... ..		91
	<b>Composition Fund—</b>		
	£9,294 16s. 5d. Consolidated 2½ per cent. Stock ... ..		
		9,224	
	£6,089 9s. 1d. 3 per cent. British Transport Gtd. Stock 1978-88 ... ..		
		6,022	
	£5,243 6s. 0d. 2½ per cent. Savings Bonds 1964-67 ... ..		
		5,120	
20,604			20,366
	<b>Catering Departments—Equipment and Repairs Stabilisation Fund—</b>		
	£6,523 5s. 7d. Consolidated 2½ per cent. Stock ... ..		
		6,473	
	£389 9s. 5d. 3 per cent. British Transport Gtd. Stock 1978/88 ... ..		
		329	
6,774			6,802
	<b>Staff Compensation and Sick Benefit Fund—</b>		
	£414 4s. 1d. 3 per cent. British Transport Gtd. Stock 1978-88 ... ..		
		406	
656	£251 18s. 4d. Consolidated 2½ per cent. Stock ... ..	250	
	<b>Hance Bequest—</b>		
	£1,476 8s. 0d. Consolidated 2½ per cent. Stock ... ..		
		1,465	
	£10,224 4s. 2d. 2½ per cent Savings Bonds 1964/1967 ... ..		
		10,000	
11,465			11,465
£693,893	Carried forward ... ..	£326,864	£376,302

\* As per valuations by Society's Officials.



Comp. Figures, 1952.	LIABILITIES AND SURPLUS.		
£	£	£	£
449,242	Brought forward ...	38,127	431,956
	<b>Balance being Excess of Assets over Liabilities—continued—</b>		
	<b>Staff Compensation and Sick Benefit Fund—</b>		
	Balance at 1st January, 1953 ...	932	
	Add Interest on Investments ...	19	
	Transfer from Income and Expenditure Account (see page 37) ...	100	
		1,051	
	Deduct Expenditure during year ...	116	
932			935
	<b>Allen Bequest—</b>		
	Legacy from the late Mr. A. L. Allen—		
	Regent's Park ...		8,333
	Whipsnade Park ...	16,667	
	Deduct Transfer to Income and Expenditure Account (see page 37) :—	£	
	Expenditure on Prosectorium ...	272	
	Transfer to General Purposes Account (see below)		
	Expenditure on New Cottages ...	1,688	
		1,960	
	Hance Bequest—		14,707
	Balance at 1st January, 1953 ...	11,753	
	Add Interest on Investments ...	293	
11,753			12,046
	<b>Salisbury Bequest—</b>		
	Balance at 1st January, 1953 ...	2,592	
	Add Interest on Investments ...	63	
2,592			2,655
	<b>Kime Bequest—</b>		
	Balance at 1st January, 1953 ...	897	
	Add Interest on Investment ...	22	
897			919
8,742	Zoological Record Fund (see page 39) ...		8,758
3,811	Neave-Lloyd Nomenclator Zoologicus Fund (see page 39)		4,414
	<b>Birtwistle Donation Fund—</b>		
	Balance at 1st January, 1953 ...	2,535	
	Add Interest on Investment ...	51	
2,535			2,586
	<b>General Reserve Fund—Regent's Park</b>		
	Balance at 1st January, 1953 ...	76,447	
	Add Interest on Investments ...	6,495	
	Profit on sale of investment ...	464	
		83,406	
	Deduct Cost of Central Heating System, Regent's Park (further on account)...	4,500	
76,447			78,906
	<b>General Reserve Fund—Whipsnade</b>		
	Balance at 1st January, 1953 ...	7,000	
	Transfer from Income and Expenditure Account (see page 37) ...	7,000	
	War Damage claim ...	326	
7,000			14,326
	<b>General Purposes Account—</b>		
	Balance at 1st January, 1953 ...	431,673	
	Deduct Decrease in value of Animals ...	2,584	
		429,089	
	Add Transfer from Allen Bequest (see above) ...	1,688	
	Surplus from Income and Expenditure Account (see page 37) ...	5,193	
		435,970	
431,673			622,682
£995,624			£1,054,638

Comp. Figures, 1952.	ASSETS.		
£	£	£	£
693,893	Brought forward ...	326,864	376,302
	<b>Investments (at cost)—continued—</b>		
	<b>Salisbury Bequest—</b>		
	£2,419 12s. 6d. 2½ per cent. Savings Bonds 1964-67 ...	2,407	
2,528	£121 18s. 2d. Consolidated 2½ per cent. Stock...	121	
	<b>Kime Bequest—</b>		
875	£881 18s. 11d. Consolidated 2½ per cent. Stock ...		2,528
	<b>Zoological Record Fund—</b>		
6,623	£6,737 1s. 1d. 2½ per cent. Savings Bonds 1964-67 ...		6,623
	<b>Neave-Lloyd Nomenclator Zoologicus Fund—</b>		
3,250	£3,274 18s. 10d. Consolidated 2½ per cent. Stock ...		3,250
	<b>Depreciation of Investments Reserve Fund—</b>		
125,000	£125,959 4s. 4d. Consolidated 2½ per cent. Stock ...		125,000
	<b>Birtwistle Donation Fund—</b>		
2,000	£2,040 3s. 7d. 2½ per cent. Savings Bonds 1964/67 ...		2,000
	<b>General Reserve Fund—</b>		
	£2,625 0s. 0d. British American Tobacco Co., Ltd., £1 Units ...	10,867	
	£2,100 0s. 0d. Distillers Co., Ltd., 10,500 4/- Units...	9,416	
	£11,516 19s. 3d. 3 per cent. British Transport Gtd. Stock 1978/88...	9,723	
	£260 0s. 0d. Prudential Assurance Co., Ltd., 260 "A" Shares of £1 each ...	8,911	
	£1,900 0s. 0d. Shell Transport and Trading Co., Ltd., £1 Units (Bearer) ...	8,693	
	£1,275 0s. 0d. do. do. £1 Units (Regd.) ...	1,933	
	£425 0s. 0d. Union Corporation Ltd., 3,400 Ordinary Shares of 2s. 6d. each ...	8,912	
71,034	£13,335 12s. 8d. 2½ per cent. Savings Bonds 1964/67	13,043	
			71,498
	<b>General Purposes Account—</b>		
	Loan on Mortgage—		
600	Balance at 1st January, 1953 ...		600
			538,638
	<b>Cash at Bank and in Office—</b>		
	<b>Deposit and Current Accounts—</b>		
61,123	General Accounts ...	69,772	
5,840	Catering Departments ...	6,737	
3,515	do. Equipment and Repairs Stabilisation Fund ...	4,566	
360	Composition Fund ...	541	
5,413	General Reserve Fund—Regent's Park ...	7,408	
7,000	do. Whipsnade Park ...	14,326	
2,595	Pensions Fund ...	2,031	
22	Kime Bequest ...	44	
2,119	Zoological Record Fund...	2,135	
561	Neave-Lloyd Nomenclator Zoologicus Fund ...	1,164	
276	Staff Compensation and Sick Benefit Fund ...	279	
64	Salisbury Bequest ...	127	
535	Birtwistle Donation Fund ...	586	
110	Rebuilding Fund...	5,761	
288	Hance Bequest ...	581	
	Allen Bequest ...	23,040	
			*139,098
£995,624			£1,054,638

\* £125,000 on Deposit Account.

The Market Value of the Securities held on 31st December, 1953, at minimum Stock Exchange quotations was £449,552 showing a Depreciation of £89,086 on original cost.

**INCOME AND EXPEN  
DITURE ACCOUNT.**  
FOR THE YEAR ENDED

31ST DECEMBER, 1953.

Comp. Figures, 1952.	<i>INCOME.</i>							£	£
£	<u>REGENT'S PARK.</u>							£	£
<b>FELLOWS.</b>									
2,832	Entrance Fees ...	...	...	...	...	...	3,016		
19,874	Subscriptions ...	...	...	...	...	...	20,629		
890	Blue Tickets—Sale of	...	...	...	...	...	727		
							24,372		
<b>GARDENS.</b>									
167,185	Admission of Visitors to Gardens ...	...	...	...	...	...	174,079		
11,700	do. do. to Aquarium	...	...	...	...	...	12,509		
7,333	do. do. to Children's Zoo	...	...	...	...	...	8,114		
372	Photographers', Students', Film and Broadcasting Permits	...	...	...	...	...	635		
551	Chimpanzees' Tea Party	...	...	...	...	...	451		
18	Cameras, Hire of	...	...	...	...	...	17		
5,028	Riding Receipts	...	...	...	...	...	5,104		
3,135	Bath and Push Chairs, Hire of	...	...	...	...	...	2,857		
1,137	Animals, etc., Sale of	...	...	...	...	...	1,860		
6,947	Books, Souvenirs, etc., Sale of	...	...	...	...	...	7,819		
5,208	Maps, Sale of	...	...	...	...	...	4,144		
4,950	Guides—Sale of	...	...	...	...	...	4,726		
31	Photography—Children's Zoo	...	...	...	...	...	174		
138	Festival of Britain—Children's Zoo, Battersea Park	...	...	...	...	...	—		
—	Coronation Booklet, Sale of	...	...	...	...	...	2,407		
							224,896		
<b>SCIENTIFIC.</b>									
70	Library Photographs, Copyright Fees	...	...	...	...	...	77		
74	Prosectorium Specimens, Sale of	...	...	...	...	...	96		
1,614	Scientific Publications— Subscriptions and Sales	...	...	...	...	...	3,615		
							£		
64	Zoo Life Magazine— Sales in the Gardens	...	...	...	...	...	60		
180	Share of Sales by Publishers, Vol. 7 (Society's share of Sales by the publishers for Vol. 8 not yet ascertained.)	...	...	...	...	...	166		
							226		4,014
<b>INTEREST.</b>									
1,484	Investments and Bank Deposit	...	...	...	...	...	2,180		
3,047	de Arroyave Trust Fund (see page 39)	...	...	...	...	...	2,997		
57	Davis Trust Fund (see page 39)	...	...	...	...	...	57		
							5,234		
£243,919	Carried forward	...	...	...	...	...	£258,516		

Comp. Figures, 1952.	<i>EXPENDITURE.</i>							£	£
£	<u>REGENT'S PARK.</u>							£	£
<b>GARDENS.</b>									
5,268	Rent, Rates, Taxes and Insurance	...	...	...	...	...	5,807		
72,558	Salaries—Menagerie Staff and Keepers	...	...	...	...	...	73,144		
4,000	Animals, Cost and Carriage of	...	...	...	...	...	5,666		
21,587	Provisions	...	...	...	...	...	20,462		
27,840	Fuel, Light, Water, Cleaning, Utensils, Transport and Other Expenses	...	...	...	...	...	25,292		
37,000	Works Department—Repairs, Maintenance, Alterations and Improvements (excluding Aquarium, Children's Zoo and Catering Department)	...	...	...	...	...	41,401		
8,561	Gardeners' Expenses— Salaries, Wages, Seeds, Plants, Implements, etc.	...	...	...	...	...	9,218		
9,005	Aquarium— Salaries, Wages, Exhibits, Provisions, Fuel, Light, General Maintenance, etc.	...	...	...	...	...	7,667		
1,940	Advertising	...	...	...	...	...	2,525		
4,668	Books, Souvenirs, etc., Cost of	...	...	...	...	...	5,514		
1,526	Maps, Cost of	...	...	...	...	...	1,147		
2,985	Guides—Cost of	...	...	...	...	...	3,001		
250	Leasehold Property (Quarantine Station), Amount written off (see page 29)	...	...	...	...	...	250		
5,738	Children's Zoo— Wages, Provisions, Exhibits, General Maintenance, etc.	...	...	...	...	...	5,856		
—	Coronation Booklet, cost of	...	...	...	...	...	1,367		
£202,926							£208,317		
<b>SCIENTIFIC.</b>									
3,444	Salaries and Sundry Expenses	...	...	...	...	...	3,020		
4,767	Library— Salaries, Wages, Books and Binding, etc.	...	...	...	...	...	4,937		
4,181	Prosectorium Expenses— Salaries, Wages, Chemicals, Apparatus, etc.	...	...	...	...	...	4,201		
5,694	Scientific Publications, Cost of	...	...	...	...	...	5,635		
	Less Grants received	...	...	...	...	...	500		
							5,135		
290	Zoo Life Magazine— Contributors' Fees, etc.	...	...	...	...	...	275		
52	Cost of copies for Sale in the Gardens	...	...	...	...	...	42		
							317		
250	Grants— Zoological Record Fund (see page 38)	...	...	...	...	...	250		
57	Other Grants	...	...	...	...	...	70		
—	Fauna Preservation Society	...	...	...	...	...	250		
	Less Rent for use of Offices	...	...	...	...	...	250		320
							17,930		
£221,661	Carried forward	...	...	...	...	...	£226,247		

**INCOME AND EXPEN  
FOR THE YEAR ENDED**

Comp. Figures, 1952.	<i>INCOME.</i>				
£	REGENT'S PARK.				
243,919	Brought forward	...	...	...	258,516
<b>CATERING DEPARTMENT, REGENT'S PARK.</b>					
10,001	Profit for the year	...	...	...	13,158
2,500	Rent of Department	...	...	...	2,500
					15,658
12,501					
2,666	Deduct Expenditure by Works Department				6,484
9,835					9,174
<hr style="border: 0.5px solid black;"/>					
£253,754	Total Income, Regent's Park (see page 36)	...	...	...	£267,690

£	WHIPSDADE PARK.				
<b>GARDENS.</b>					
55,383	Admission of Visitors to Park	...	...	...	49,925
7,090	do. Cars do.	...	...	...	7,954
					57,879
Car Park—					
3,123	Parking Fees	...	...	...	2,899
3,398	Train Receipts	...	...	...	2,830
51	Photographers', Film and Broadcasting Permits	...	...	...	74
2,394	Riding Receipts	...	...	...	2,320
676	Bath and Push Chairs, Hire of	...	...	...	614
2,244	Animals, etc., Sale of	...	...	...	5,038
Farm—					
5,772	Sale of Produce, etc.	...	...	...	5,756
188	Garden and Forestry	...	...	...	225
6,136	Books, Souvenirs, etc., Sale of	...	...	...	4,930
2,081	Maps, Sale of	...	...	...	1,779
97	Miscellaneous Receipts	...	...	...	101
597	21st Anniversary Celebrations	...	...	...	—
80	Zoo Life Magazine—Sales	...	...	...	79
					84,524
<hr style="border: 0.5px solid black;"/>					
£89,310	Carried forward	...	...	...	£84,524

**DITURE ACCOUNT—continued.**  
31ST DECEMBER, 1953.

Comp. Figures, 1952.	<i>EXPENDITURE.</i>				
£	REGENT'S PARK.				
221,661	Brought forward	...	...	...	226,247
<b>ADMINISTRATION.</b>					
18,783	Salaries, Wages, Fuel, Light, Stationery and Printing, Tele- phones, Postages, etc.	...	...	...	19,239
<b>PENSIONS.</b>					
16,422	Contribution to Fund	...	...	...	17,249
<b>INTEREST.</b>					
33	Art Studio Loan	...	...	...	14
<hr style="border: 0.5px solid black;"/>					
£256,899	Total Expenditure, Regent's Park (see page 37)	...	...	...	£262,749

£	WHIPSDADE PARK.				
<b>GARDENS.</b>					
2,039	Rates, Taxes and Insurance	...	...	...	2,375
21,598	Salaries, Menagerie Staff, Keepers, etc.	...	...	...	21,525
3,981	Animals, Cost and Carriage of	...	...	...	2,107
10,943	Provisions	...	...	...	11,710
7,354	Fuel, Light, Water, Cleaning, Utensils, Transport and Other Expenses	...	...	...	6,869
16,795	Works Department—Repairs, Maintenance, Alterations and Improvements (excluding Farm and Catering Department)	...	...	...	13,747
604	Advertising	...	...	...	708
4,406	Farm	...	...	...	4,464
2,843	Garden, Forestry and Care of Paddocks	...	...	...	3,486
3,862	Books, Souvenirs, etc., Cost of	...	...	...	3,184
765	Maps, Cost of	...	...	...	592
2,049	21st Anniversary Celebrations	...	...	...	—
53	Zoo Life Magazine—Cost of copies for sale	...	...	...	45
<hr style="border: 0.5px solid black;"/>					
£77,292	Carried forward	...	...	...	£70,812

**INCOME AND EXPENSE**  
FOR THE YEAR ENDED

Comp. Figures, 1952.	<i>INCOME.</i>		£	£
£	<u>WHIPSNADÉ PARK.</u>			
89,310	Brought forward	...		84,524
	<b>Catering Department, Whipsnade Park—</b>		£	
5,410	Profit for the Year	...	2,378	
900	Rent of Department	...	900	
6,310			3,278	
5,447	Deduct Expenditure by Works Department	...	899	2,379
94,757	Total Income, Whipsnade Park	...		86,903
253,754	Total Income, Regent's Park (see page 34)	...		267,690
348,511				354,593

£348,511

£354,593

**DITURE ACCOUNT—continued.**

31ST DECEMBER, 1953.

Comp. Figures, 1952.	<i>EXPENDITURE.</i>		£	£
£	<u>WHIPSNADÉ PARK.</u>			
77,292	Brought forward	...		70,812
	<b>ADMINISTRATION.</b>			
4,320	Salaries, Fuel, Light, Wages, Stationery, Printing, Tele- phones, Postages, etc.	...		3,817
	<b>PENSIONS.</b>			
2,170	Contribution to Fund	...		1,922
	<b>PROSECTORIUM.</b>			
—	Construction of (on account)	...	272	
	Less Transfer from Allen Bequest (see page 30)	...	272	
83,782	Total Expenditure, Whipsnade Park	...		76,551
256,899	Total Expenditure, Regent's Park (see page 35)	...		262,749
340,681				339,300
	<b>APPROPRIATIONS.</b>			
105	Staff Compensation and Sick Benefit Fund (see page 30)	...		100
—	Transfer to Rebuilding Fund (see page 28)	...		3,000
7,000	Transfer to General Reserve Fund—Whipsnade (see page 30)	...		7,000
347,786				349,400
	<b>BALANCE.</b>			
725	Surplus for the year after making appropriations to Funds to meet future liabilities, carried to Balance Sheet (see page 30)...			5,193
348,511				354,593

£348,511

£354,593

**INCOME AND EXPENSE**  
FOR THE YEAR ENDED

Comp. Figures 1952.	<i>INCOME.</i>	£
<b>DE ARROYAVE</b>		
<i>Trustees—The Official Trustees</i> £103,305 7s. 9d.—3 per cent.		
£	Interest on Investment (per Official Trustees of Charitable Funds) ...	3,099
		£3,099

£	<i>DAVIS</i>	£
£1,891 9s. 0d.—3 per cent. <i>British</i>		
£	Interest on Investment ...	57
		£57

£	<i>ZOOLOGICAL</i>	£
9,097	Balance at 1st January, 1953 ...	8,742
2,241	Donations received during year (including transfer from Income and Expenditure Account—see page 33) ...	2,229
4,646	Subscriptions and Sales ...	6,908
169	Interest on Investments ...	168
		£18,047

£	<i>NEAVE-LLOYD NOMENCLATOR</i>	£
3,415	Balance at 1st January, 1953 ...	3,811
317	Subscriptions and Sales ...	528
82	Interest on Investments ...	82
		£4,421

We hereby certify that we have examined the Books and Accounts of the Society for the year ended 31st December, 1953, and have found them to be in order. Having received all the information and explanations we have required, we report that in our opinion the above Balance Sheet and accompanying Income and Expenditure Accounts show a true and fair view of the position as shown by the books of the Society. We have verified the Investments and the Cash Balances.

Finsbury Circus House,  
Blomfield Street,  
London, E.C.2.  
23rd February, 1954.

**EXPENDITURE ACCOUNT—continued.**  
31st DECEMBER, 1953.

Comp. Figures, 1952.	<i>EXPENDITURE.</i>	£	£
<b>TRUST FUND.</b>			
<i>of Charitable Funds.</i> <i>Funding Stock, 1959/69.</i>			
£	Expenses re Upkeep of the de Arroyave Grave at Highgate and Mausoleum at Westbury ...	58	£
52	Tax on Income expended on Upkeep of de Arroyave Grave at Highgate and Mausoleum at Westbury ...	44	102
3,047	Balance of Income transferred to Income and Expenditure Account (see page 32) ...	2,997	102
		£3,099	£3,099

£	<i>TRUST FUND.</i>	£
<i>Transport Guaranteed Stock 1978/88.</i>		
57	Transfer to Income and Expenditure Account (see page 32) ...	57
		£57

£	<i>RECORD FUND.</i>	£
7,411	Preparation and Printing, etc. ...	9,289
8,742	Balance at 31st December, 1953 (see page 30) <i>Note.—Publication of Vol. 89 delayed.</i>	8,758
		£18,047

£	<i>ZOOLOGICUS FUND.</i>	£
3	Distribution Expenses, etc. ...	7
3,811	Balance at 31st December, 1953 (see page 30) ...	4,414
		£4,421

TERENCE C. S. MORRISON-SCOTT,  
*Treasurer.*

We hereby certify that we have examined the Books and Accounts of the Society for the year ended 31st December, 1953, and have found them to be in order. Having received all the information and explanations we have required, we report that in our opinion the above Balance Sheet and accompanying Income and Expenditure Accounts show a true and fair view of the position as shown by the books of the Society. We have verified the Investments and the Cash Balances.

W. B. KEEN & CO.,  
*Chartered Accountants.*

## NOMENCLATOR ZOOLOGICUS.

This work contains the names of all the genera and sub-genera in Zoology from the 10th Edition of Linnæus 1758 to the end of 1945, with a bibliographical reference to the original description of each. Edited by Sheffield Airey Neave, C.M.G., O.B.E., D.Sc.(Oxon.).

The work contains approximately a quarter of a million entries and is published in 5 volumes.

Price 13½ guineas (Vols. 1 to 4, 2½ guineas each ; Vol. 5, 3½ guineas) Postage extra.

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The *Proceedings* published in royal octavo form is the main organ of the Society for the publication of the papers read at the Scientific Meetings of the Society and also contains notices of all business transacted at these Meetings. The papers cover all fields of Zoology and are fully illustrated with plates and numerous text-figures. The price of the *Proceedings* is £6 0s. 0d. per annual volume (issued in four quarterly parts at 30/- per part) plus postage.

The *Transactions* are published in quarto form and contain such of the communications made to the Scientific Meetings of the Society as are better adapted for publication in quarto form by reason of the illustrations required. The *Transactions* are published at irregular intervals at prices varying with the cost of production. Postage extra.

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*Zoo Life* is a popular magazine published four times a year, dealing with all aspects of animal life.

Although the articles are authoritative and informative for the serious student, the style of writing ensures that the subjects are easily acceptable to the layman. Each issue of the magazine also contains news of new arrivals and developments both at Regent's Park and at Whipsnade, and is profusely illustrated with photographs.

The subscription rate is 11/- per annum post free, and the special subscription rate for Fellows of the Society is 8/6d. per annum post free.

Orders should be addressed to the publishers, Messrs. Gale & Polden Ltd., Ideal House, Argyll Street, W.1, and not to the Society's Offices.