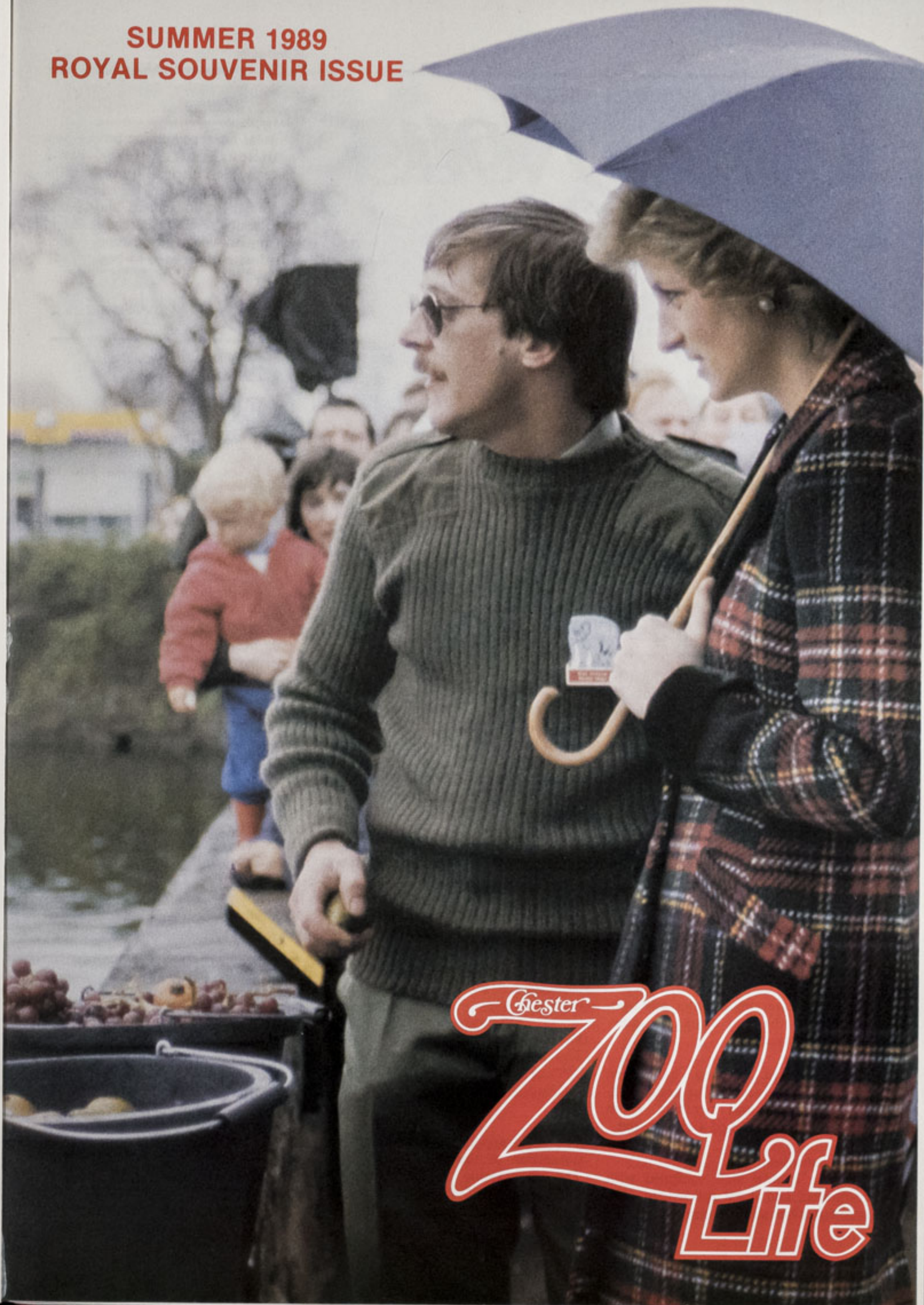


SUMMER 1989
ROYAL SOUVENIR ISSUE



Chester
ZOO
Life

Chez Nous

It has become a tradition for the Director to review the state of the zoo in the late Spring each year. I presented this year's review to members at the April meeting, and have condensed the main points of it for this "Chez Nous" column.

In the twelve months from April 1988 - April '89 a total of 925,000 people visited the zoo. Four years ago, the figure was 666,000. This difference, of more than a quarter of million people, has meant that the zoo has had available more than £500,000 extra with which to re-equip itself. Some of that money we have ploughed back into increased marketing activity, to keep up the momentum. But the major part of that extra cash has been used in improving and sorting out the fabric of the zoo. Let me take it Division by Division.

Education;

The County Council has provided us with two demountable classrooms on permanent loan. By a combination of work from our own maintenance staff, volunteers and Manpower Services, the larger room has been incorporated into the Education Centre.

Marketing:

The retail side of marketing is now centred on the Fountain Building. A new floor has been laid, and the whole front area is used for retailing.

Catering:

The experimental Cotswold Farm icecream kiosk paid for itself in little over one month's trading.

The Jubilee serving counter has been re-built, so that hot drinks are now, logically, served last.

The Oakfield kitchen has been completely replaced. The restaurant, Cheshire room and members' room have all been curtained and carpeted.

Administration:

The zoo is now well equipped with computers and word processors - the typewriter has all but disappeared. All

secretarial, accounting, wages, membership, marketing and animal recording functions are now heavily computerised.

Finances:

1989 was a very good year for the zoo, and full details are in the annual report issued in April. All members will by now have received their annual reports.

Estate:

This is the division which manages the fabric of the zoo. Stephen O'Brien took over as Estate Engineer, leaving Fred Carson to the construction of the Chimpanzee House.

During the year, we have been rationalising, consolidating and expanding the zoo's infrastructure of underground services. Not an easy task, as it grew up piecemeal fashion, and was largely unrecorded.

Gardens:

Another two greenhouses have been replaced and two more will be replaced this Summer. The gardens have maintained their traditional pattern and high standard. As the services develop to support them, we hope to have more fountains and more water gardens.

Aquarium:

This building has been closed, and will re-open shortly. The problem is that the tanks in several bays leak into the public part of the house. It will, we hope, re-open for another five years or so, with self contained, larger tanks, and greatly improved behind the scenes facilities. A new aquarium is a long term aim.

Reptiles:

The major achievement here was the birth of 17 Madagascan Tree Boas - all thriving.

Birds:

The Waldrapp Ibises have gained full possession of the Big Flight Aviary. The programme is to replace the Temperate Bird House as soon as possible.

Mammals:

Coatis, coypus and chimpanzees have all been rehoused.

Masterplan:

The total master-planning process is a continuous one, forever being updated. Nevertheless, it provides the framework for future developments and present management and makes the Director's job infinitely easier in knowing to which grindstones which subordinate noses need to be applied!

Michael Brambell

MEMBERS MEETINGS

Saturday 14th October, 1989

2.30p.m. in the Lecture Hall. "The Wildlife of South Georgia and the Falklands" - Dr. Tim Gunn.

Saturday 25th. November, 1989

2.30p.m. in the Lecture Hall. "Falcons. Their Training and Study on Migration" - Mr. Michael Coupe -with Feathered Assistant!

Saturday 9th. December, 1989

2.30p.m. in the Lecture Hall. Members Christmas lunch in Oakfield, followed by "Florida's Everglades" - Mrs Valerie McFarland.

Front Cover

The first human ever to make the front cover of Zoo Life! Her Royal Highness, Princess of Wales, Countess of Chester, made a memorable, if rather damp, visit to the zoo in April, with her is Niall Ormerod.

This is the first colour edition of the magazine - a fitting souvenir of a Royal occasion.

Photography by Keith Freeburn



Chester Zoo Life is edited by Pat Cade.

THE ROYAL VISIT



“My boys would love it here!”

“Don’t worry about the rain - it will stop the minute the Princess’s car arrives. It always does!”

And the lady from the Central Office of Information was right. The rain, which had saturated everyone waiting for the Royal arrival, did stop as the Princess of Wales stepped from her car. The dry spell lasted for all of ten minutes - but at least the first introductions were made without a cloud of umbrellas obscuring the view.

When Princess Diana arrived to open the new chimpanzee house on 11 April, everything had been organised, arranged, rehearsed and checked - except the one thing that we couldn’t arrange. But the sight of the Princess, smiling and waving to them, made the 1200 waiting schoolchildren burst into cheers, soggy flags waving furiously, sending out spray like puppies after a bath.

Looking even slimmer than in her photographs, the Princess was wearing a tartan coat dress, with a black velvet collar, over a white silk blouse. The

zoo’s Director, Dr. Michael Brambell, - by happy coincidence wearing a tartan waistcoat that almost matched the royal outfit! - and the Chairman of the North of England Zoological Society, Mr. Andrew Thomson, escorted her on a brief tour of the zoo. They strolled past the penguins, flamingoes, and orang-utans, before reaching the chimpanzee island.

Senior Keeper Niall Ormerod had to use all his skills to get the chimps right at the front of the island. Their usual spot on rainy days is under the shelter by their old house. The Princess was invited to choose a piece of fruit and demonstrate the accuracy of the royal aim. It proved right on target, and she was rewarded by some polite clapping from a couple of chimps, and some rude raspberry blowing from a couple more.

“My two boys would love it here!” she said.

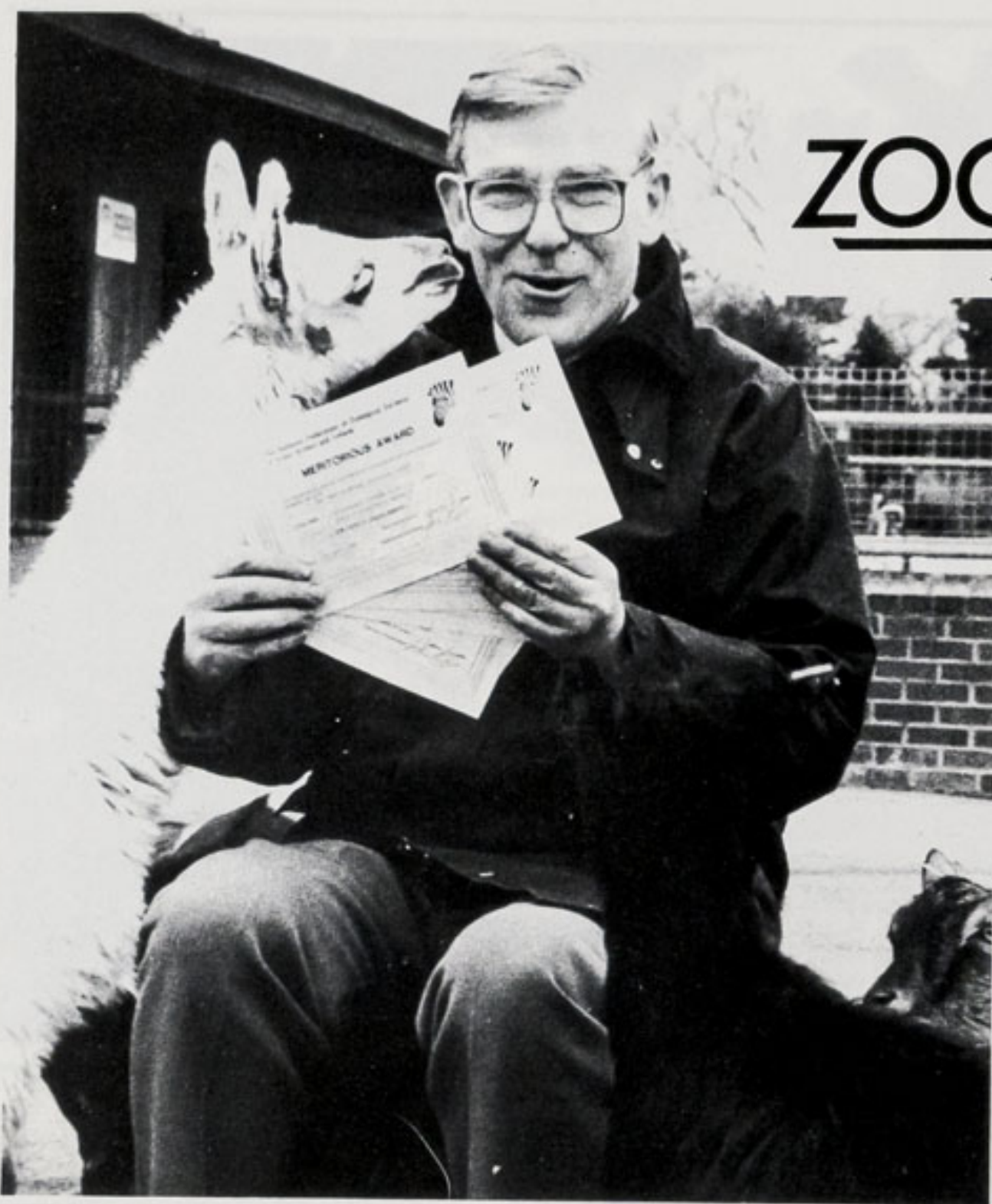
The portable plinth, with the commemorative plaque, had been moved under cover in the photo-point

at the side of the new house. Chairman Andrew Thomson began to make a brief speech of welcome, and was promptly drowned out by some raucous heckling - from the chimps. The Princess duly pulled the cord and unveiled the plaque. In return, she was presented with a glass engraved banana bowl, and a painting by Flint artist, Eric Peake, of the Princess of Wales parakeet. Three year old Hannah Ormerod - Niall’s daughter - presented a posy with great professionalism. (See photograph above)

After spending a few moments inside the splendid new house, the Princess completed her visit by talking to the zoo’s junior members, who were penned inside the Ankole cattle paddock for the occasion - the cattle having been moved inside their sheds!

As the royal car left the zoo, the visit was summed up in just three words - wet, but wonderful!

More pictures of the visit on centre pages.



ZOO REVIEW



Six Awards For Success

Chester Zoo has received six awards for breeding achievements from the National Federation of Zoological Gardens of Great Britain and Ireland.

Five of the awards were in the category of First Captive Breeding in the U.K., and were for a Musk lorikeet; a Bamboo pit viper; 17 Madagascan tree boas; two grey hornbills; and two paca. The sixth award was for the first record in the U.K. of second generation breeding, where both parents have been bred in the same zoo, and this was also for a Bamboo pit viper.

The awards were presented to Zoo Director Dr. Michael Brambell at the AGM of the Zoo Federation which was held at Chester Zoo in April.

Photograph: (left) Two month old Llama "Twecky" offers a congratulatory kiss to the Director!

Prizes For Prints

The 1989 Photographic competition has just been launched, and the first prize this year is a weekend for two at the new luxury International Hotel in Chester. Other prizes include vouchers for Fishwicks and Ness Photographic Laboratories and Kodak film. There is also a voucher from Sealand Nurseries, which will go to the best photograph of the zoo's famous gardens.

This year it will be a colour print competition only, and the maximum size will be 6" X 4" (or 5" X 5" from square negatives)

All photographs must be taken in the zoo during 1989, and there will be extra prizes during the year for photographs sent to local papers to publicise the competition.

Wanted...

Bright ideas for outings and speakers are always welcome. Please send your suggestions in writing to Mr. Brian Livingstone, Chairman of Membership Sub-Committee, c/o Membership Office, Chester Zoo.

Forward Planning

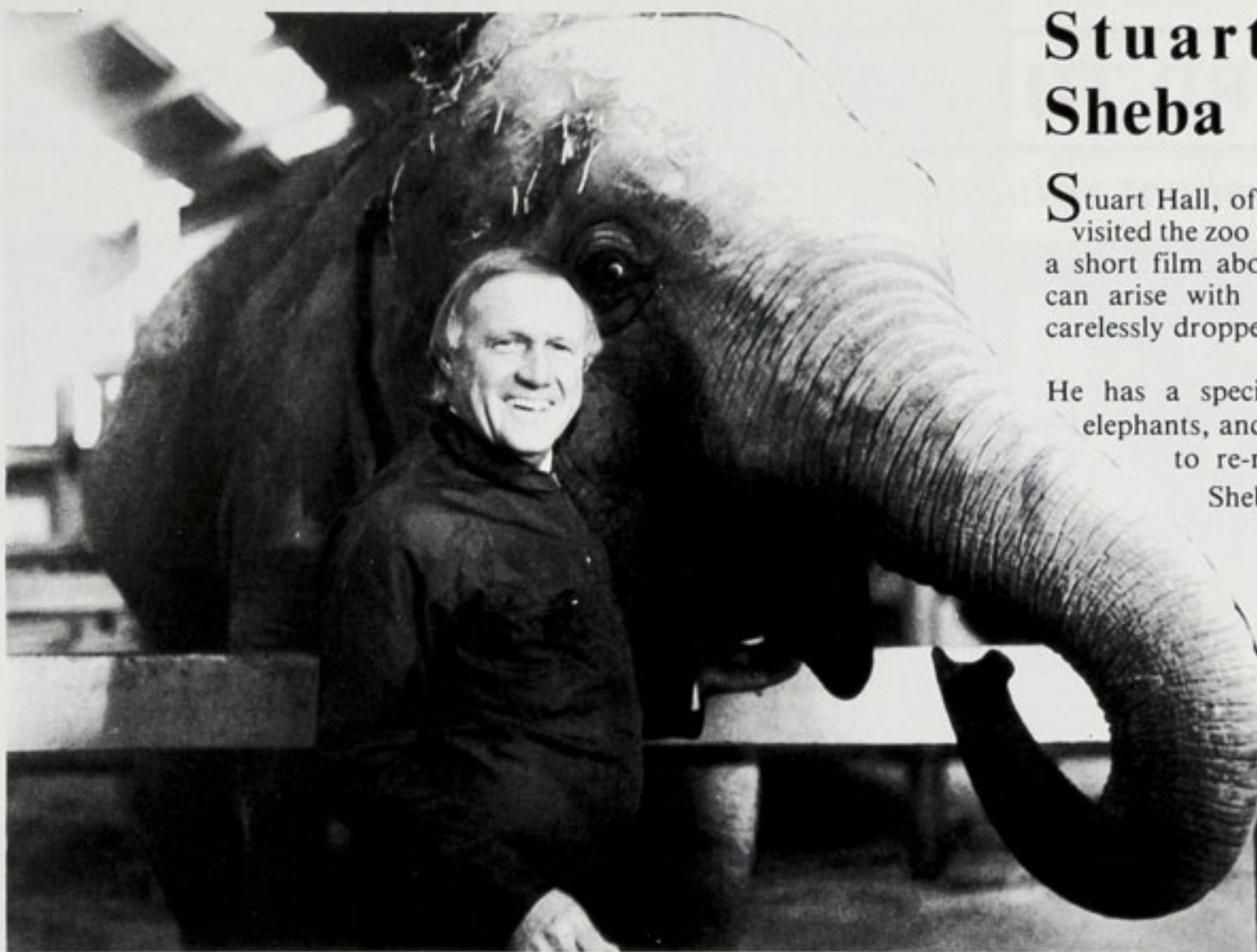
Peter Wait gets a number of requests for talks by various organisations and consequently gets booked well in advance. He already has quite a few dates down for 1990.

However, he was amazed recently to receive an invitation to speak at a function in 1999! Probably a typing error, but he has accepted -provisionally! "I'm not sure what condition I shall be in then" he remarked.



Crane Spotting

Bird staff were delighted to receive a pair of extremely endangered white-necked cranes earlier this year. They came from Rotterdam Zoo, on breeding loan, and can be seen in the paddock areas.



Stuart Meets Sheba

Stuart Hall, of Northwest To-Night, visited the zoo in the Spring to record a short film about the problems that can arise with the animals through carelessly dropped litter.

He has a special affection for the elephants, and took the opportunity, to re-new acquaintance with Sheba.

Summer Gourmet Evenings

The superb evenings at the Oakfield Restaurant are becoming very popular - early booking is advised!

The next one is an Indian Evening, on 9th. June. Last year, this proved the most popular of all the "theme" evenings. The menu includes poppadums served with onions, tomatoes and spices; lightly spiced fillets of fish marinated in lemon and coriander; slices of beef served with spices, coconut and almonds; pilau rice; a delicious pastry case filled with creamed bananas and fruit, finished with spiced Indian tea and semolina cake!

All that for just £13.45!

On 8th. July, the food will be Mexican. A traditional four-course "Comida" will be served, followed by true Mexican-style coffee. The famous "sunrises" from Acapulco and tequila will be available.

Mayor Gets Roped In!

There's no challenge that Chester's Mayor, Cllr Gerrard Fair will not climb to! When he came with the Captain and crew of HMS Broadsword to see the new Chimp house, he couldn't resist joining some of the sailors climbing the ropes.

This was, of course, before the chimps moved in!



Members' Concessionary Tickets £1.90 Each

Annual Members may purchase up to 20 tickets annually for family and friends (sold in blocks of five - £9.50). Each ticket will admit either one adult or two children/OAP's. **These tickets must be purchased in advance of your visit and can only be obtained from the Membership Office - they are not on sale at the entrance gates.**

Please enclose cheque (made payable to Chester Zoo) with your postal application. A stamped addressed envelope for ticket return would be greatly appreciated by the Society.

Junior members are not entitled to purchase concessionary tickets.

Maureen Allsopp
Membership Secretary

FORWARD THE F.E.D.S.

The Zoo's valiant volunteers



It is just over two years since Senior Education Officer Brenda Norgain launched the scheme for volunteer help in the zoo. One of the first jobs was to name the scheme, and after much discussion, the acronym FEDS was decided - Friends of the Education Division Services.

We asked some of the current batch of enthusiastic FEDS, to jot down their thoughts about the job. No-one signed their contribution, but here's a selection of some of the comments made:

"Having experienced a wide range of voluntary jobs, being a FED is certainly different and much more enjoyable than anything I've done before. The dedicated keepers are always ready to spare time to talk about the animals they care. The many social functions enable us to get together in an informal atmosphere with other FEDS. There's an extremely happy working atmosphere at the zoo, among staff and FEDS alike.

"The weather was bad, and obviously no-one would want a tour. But I was astonished to see a couple, umbrella up, waiting by a kiosk. Surely they

didn't want a guided tour in this weather? They did! I took them into the giraffe house, then exhausted the possibilities of snakes and alligators and hurried along to the ape house. We emerged from the oranges into heavier rain. I suggested they might prefer to jetison the tour and have a hot drink. "Oh, no," said the man, turning up his collar, "Let's carry on!"

"The first training was on the carts, for the tropical house and bird house. There were half a dozen of us, and it was very interesting - but I wondered how much of it I would remember when on my own. The second training session was a bit hair-raising. It was half term holiday, and we were almost swamped by eager enquiries before the trolley was properly unpacked. The thing I was most worried about, was being inaccurate in my information, but when I felt perhaps I was wrong, I had my handbooks, or could ask someone."

"On retiring from teaching, I felt a deep void in my life - I missed having children around me! As a FED, I'm involved again with children. I've met people from a whole range of life-styles from the Green Wellie brigade to the Christian Dior/Vogue clientele."

Above: Two teenagers about to make their own souvenir in the Brass Rubbings center, helped by Gwenda Tushingham. Below: Violet Strickland helps a young customer in the "Let's Make" room.

Photographs by Terry Webb.





"Taking the reptile cart to the tropical house is an enjoyable alternative to taking tours. As a spider sets its web to ensnare unwary flies, so I set out my "goodies" to entrap my "victims." They come in all sizes and ages, from the children who can't wait to get their hands on everything, to the ladies who see the snake skins and hurry past. Sometimes, there are visitors who have lived abroad, and are eager to stop and talk about their personal experiences with different animals."

"The training is excellent, and we are given loose leaf handbooks for future reference. Initial training, however, is only the beginning, and we are kept up to date by newsletter and "Know Your Zoo" meetings when we all get together to listen to a keeper talking about his animals."

After a session in the "Let's Make" centre, one FED was inspired to poetry!

**"I stood and looked round.
Paper littered the ground.
Well, after 45 children, it would!
So, with pan and with mop,
I cleaned up the shop,
And again made it look as it should.**

**A change in my ways,
Meant a change in my days,
So I decided to help with Brass
Rubbing.**

**A gentle pastime--
Yet just like the last time
I ended up doing the scrubbing!"**

"Sometimes we are privileged to see rare eggs hatching, and very young

Above: Gerard Collins takes the Tropical House trolley session.
Below: Ann Atwood makes good use of the "chat bag" in the elephant house.

animals before they are on public view. It is a very rewarding job."

Acting as a guide for the first time is about three degrees worse than terrifying! You mug up all the information booklets, but you know that someone will floor you with the simplest question! Having completed the training sessions - when you called flamingoes penguins, and described

their plumage as foliage - you are flung in at the deep end. In my case, it was a party of two really beautiful people - a married couple from Thailand. When I asked what they were doing in England, they said they were graduate zoology students from Sheffield University, so I suggested they give me a guided tour!"

"As a FED you feel you are providing a great service to the public, helping them to get more out their visit. In addition, you feel as though you are helping a much wider cause than just the public and the zoo. The cause of conservation is also, hopefully, furthered."

"Being a FED is Fun, Encouraging, and gives a new Dimension. As someone new to Cheshire, and still feeling very miserable about moving, to have the social and friendly contact with everyone connected with the zoo suddenly made Cheshire seem not a bad place after all!"

And the final words, again in verse:

**"It's fun, it's educational.
It's matters conservational.
It's topical and graphical
And nicely conversational!"**

If you would like to join our band of FEDS, give Brenda Norgain a ring and she'll give you all the details.





Our special colour memento of the Royal visit:

Above left: The rain couldn't dampen the excitement of local schoolchildren, as they meet the Princess.

Above right: Junior Members had a wonderful viewpoint - inside the Ankole Paddock.

Left: Chairman Andrew Thomson escorted the Princess around the chimpanzee house. Behind them, is the Princess's Lady-in-Waiting, Miss Anne Beckwith-Smith, Curator of Mammals, Nick Ellerton and Mrs. Patricia Brambell.

Far right: The plaque is unveiled - and the umbrellas down for just a few moments, as Dr. Brambell thanks the Princess for coming.

Below: all you ever wanted to know about chimps. Nick Ellerton explains ape life-style to the Princess.



In what is now accepted as the Year of the Chimpanzee at Chester, it seems appropriate to pick man's closest relative as the endangered species for this issue of Zoo Life.

The chimpanzee is probably the most popular animal with our visitors, but it is also now classed as a vulnerable species by the International Union for Conservation of Nature.

The name Chimpanzee is derived from a Zaire native name, KIMPENZI, and its scientific name, Pan Troglodytes, was bestowed a little over 200 years ago by F.T. Blumenbach. This is rather an odd choice, as a troglodyte is a cave dweller - and a chimpanzee is not. Perhaps Mr. Blumenbach thought it to be some kind of caveman at the time. Pan in Greek mythology was the god of pastures and woods.

It is thought to be the most intelligent of mammals after man, with a wide range of expressions and vocal sounds to which many people have tried to put human interpretations. Their brains are well developed, and they are capable of communicating with other chimpanzees by facial expressions and signals. They are social animals and develop a distinct hierarchy system within their groups, in which there will be up to 30 individuals. They are territorial, tending to stay in one area. Should two troops meet during their

THE YEAR OF THE CHIMP

*Article by Peter Wait,
Senior Curator.*

feeding forages, there is much excitement accompanied with screaming and calling, but usually with little or no aggression.

They are excellent climbers, though from choice spend most of their time on the ground, where they walk on all fours - but they are capable of standing and walking erect which they will do when carrying food.

Their range extends from Guinea through Zaire to Uganda and Tanzania, but the area is gradually contracting as human encroachment takes place into the rain forests and woodland areas.

The males who dominate the troop are generally larger than the females, standing almost 5ft. when erect and weighing up to 80kg (170 lb) when mature. Females seldom weigh more than 65kg (140 lb).



No. 6 in Peter Wait's series on endangered species in the zoo's collection is the chimpanzee - an apt choice for this souvenir edition of Zoo Life.

Chimps are opportunist when it comes to feeding. Their diet is mostly vegetarian, consisting of plant shoots, leaves, bark, fruit and nuts, but they are also known to kill and eat smaller mammals and birds. As one of the few animal tool users, they will use twigs to winkle out termites and other insects from nests and crevices, and use large leaves to collect water for drinking. Each evening they will make platforms to sleep on, using branches and other plant material to form a comfortable nest.

Females have regular periods of oestrus accompanied by large swelling. The dominant male takes precedence for mating. Usually one youngster is born after an approximate 230 day gestation, and it is dependent on the mother for 3 - 4 years. A new baby is greeted with enthusiasm by the group and the mother can assume greater importance within the hierarchy. A sub species known as the Bonobo or pygmy chimpanzee (*Pan Paniscus*) is also recognised and found in the swampy forest region south of the Zaire river.

There are no records of chimps in the early days of the zoo, though there are references showing that they were kept before and during the war. One often mentioned is Mary, who, I am told, was reputed to have become quite an efficient bricklayer!

As they enjoy reasonably long lives - roughly half the age of man - it is not surprising many of our chimps have become well known. Since 1950, names such as Solomon, Elmer, Meg, Babs, Prince, Bolden, Kongola and Bimbo are well remembered and there are many tales concerning them. Two of the founder members of the present group, Meg and Babs, are still with us, each having spent almost 40 years at Chester - pre-dating our most senior employee by 10 years! Meg, now 42 years old, is the oldest chim in the country, and produced her 17th. baby at the zoo in 1985 - the same year her grand-daughter Rosie made her a great grandmother! We believe that at 38, she was the oldest chimp to have produced a baby, and that Meg is also a record-maker in producing 17 babies.



Photograph:
K.W. Green

There have been 66 births since we began keeping records in 1950. Babs has been the next prolific, with 9 babies. Of the present group of 21 - five males and 16 females - 13 were bred at Chester Zoo. The infamous Boris is the present dominant male, and he was presented to us in 1969 by Miss Hester Mundis, a New York authoress who raised him in her apartment until he became too boisterous. His story is told in her book, "No, he's not a monkey... he's an ape and he's my son." Boris, as well as being a very capable leader, settling many arguments and managing the group efficiently, is also a remarkably accurate missile thrower - fortunately, directing these at people who are usually expecting them.

The new chimpanzee house is the most expensive building ever built at the zoo, and hopefully will be another milestone in the zoo's history, continuing to house and conserve this marvellous species for many years to come.

MEMBERS' LOTTERY

Our thanks to all members who bought raffle tickets in the lottery. It raised over £2,000 towards the cost of the chimpanzee house. The first prize, a portable colour television set, was won by Mr A. Place of Preston.

JU NEWS

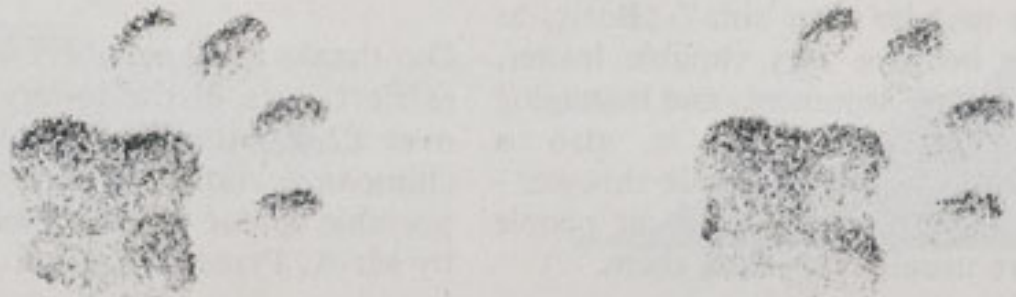


Above: Senior Curator Peter Wait gives advice to Junior members seeking good tiger prints.

Above right: A perfect footprint! Sarah Wilkinson displays her handiwork with Natalie Ryan

Below: Exhibits like this are not normally seen in the tiger enclosure!

Below right: Making a good cast is a careful and delicate procedure.



MAKING TRACKS



The tracks and signs session is always one of the most popular events for Junior Members, and everyone had a great day at the April meeting.

The day was spent visiting animal enclosures, and most members managed to get some good plaster casts of footprints.

Our photographs show Juniors hard at work in areas not usually open to the public.





GO GETTERS GET GOING!

The zoo was invaded recently by a rather madcap team from Yorkshire Television's programme "Go Getters." Three teams had been given tasks to complete, and one task was to be photographed with exotic animals.

So a team led by Timmy Mallett - dressed very colourfully, and wearing a most extraordinary pair of glasses - arrived to be photographed in the Tropical House and in the Children's Farm.

In the Tropical House, Simon O'Brien - who played the late Damon in "Brookside" - posed with a Royal Python for the photographic proof. (see above.) The team then went into the farm area, and were snapped with Twecky, a baby Llama.

A few minutes before 5p.m., Timmy Mallett suddenly announced there was a programme on television that he just had to see, and the team hurried out of the zoo, knocked at the door of a house in Upton, and asked if they might come in to watch television! Fortunately, the house they chose had children who recognised the personalities, and were quite astonished to find them on the doorstep!

Junior Members' Field Trips & Meetings

DAY WITH THE KEEPER

Saturday, 24th June, 1989

Each year, some of the older juniors are invited to spend a day working with the keepers. This is a particularly good opportunity to learn something about the job of a keeper, and is also your chance to see some of the "behind-the-scenes" workings of the zoo. Regrettably, we have to limit this event to **over-12s only**. We will meet outside the Oakfield at 10.30 a.m., and finish around 4.00p.m.

FOSSIL-HUNTING EXPEDITION

Saturday, 22nd July, 1989

For the last few years we have been visiting a quarry in Derbyshire, but we thought we would visit the limestone quarries of Shropshire. Fossil-hunting is enormous fun, and this should be a good day. **Over-tens are invited** to join us, and we will be leaving the staff car park at 9.30a.m. returning about 5.00p.m.

PLEASE NOTE

Booking must be made for **all** events. Please ring Penny at the zoo **not more** than two weeks before an event if you would like to attend. Places are allocated on a first-come/first-served basis, and may be limited. For trips which involve either a bus trip or the provision of food or materials, a charge will be made in order for us to cover basic costs. This will be collected on the day, and will vary according to the distance travelled and food/materials provided.

Although Princess Diana must receive hundreds of gifts when making official visits around the country, surely the painting given to her when she visited the zoo in April must be one of the most appropriate. It is by Flint artist Eric Peake, and the subject is the Princess of Wales Parakeet!

During July, visitors will have the opportunity to see some examples of Eric Peake's work, as he will be exhibiting paintings in the Oakfield. The theme of the exhibition is endangered birds, and Eric is calling it "Here To-day and Gone To-morrow." He will be in the zoo, painting and talking to visitors, on Sundays 9 and 23 July.

Eric Peake was born in Corwen, Merionethshire in 1940, and he is rated as one of the outstanding bird artists of our time. He has the rare ability to capture in his paintings not only the mood and stance of a living bird, but also the exquisite texture and warmth of feathers. A surely unique quality that elevates him to the top few bird artists in the U.K.

Birds of Prey and North American birds are his favourite subjects, though he paints all species ranging from the humming bird to the ostrich. One of his major contributions to the avicultural world has been the painting of the "Ideal" exhibition budgerigar, which is used as the standard all over the world.

This extraordinary talent has been recognised in the art world. His paintings have been to the Royal Academy and the Mall galleries in London.

Caring for his own collection of birds is an important part of his studies, helping to familiarise him with avian characteristics. Since he began breeding and exhibiting in 1956, he has kept up to 500 breeding birds - budgerigars, owls, pheasants and finches. For many years he has kept fancy pigeons, and Fantails and capuchins are his favourite species.

He has a thirty foot bird room at his home, plus ten aviaries in his mountain garden on the Irish seacoast.

Make a point of calling in at the Oakfield during July - the detailed paintings will give bird lovers enormous pleasure.

A PEAKE OF PERFECTION

A Royal Parakeet for the Princess of Wales



Arrivals ○ Births ⊕ and ⊕ Hatchings ⊕

From 1st. February - 30th. April 1989

BIRDS

0.0.2	Ashy Starling (<i>Cosmopsarus unicolor</i>)	Hatched
1.0	Azure-winged Magpie (<i>Cyanopica cyana</i>)	On Loan
2.2	Black-crowned Crane (<i>Balearica pavonina</i>)	On Loan
1.1	Black-necked Swan (<i>Cygnus melanocoryphus</i>)	Exchanged
1.0	Blue & Yellow Macaw (<i>Ara ararauna</i>)	Exchanged
0.1	Brown-eared Pheasant (<i>Crossoptilon mantchuricum</i>)	On Loan
0.0.3	Chestnut-bellied Starling (<i>Spreo pulcher</i>)	Purchased
1.0	Chilean Flamingo (<i>Phoenicopterus chilensis</i>)	On Loan
1.0	Collared Aracari (<i>Pteroglossus torquatus</i>)	Exchanged
1.0	Common Rhea (<i>Rhea americana</i>)	On Loan
0.1	Crested Bronzewing Pigeon (<i>Ochyphaps lophotes</i>)	On Loan
0.0.2	Crowned Plover (<i>Vanellus coronatus</i>)	Hatched
0.0.2	Emerald Starling (<i>Lamprocolius iris</i>)	Purchased
0.0.3	Fairy Bluebird (<i>Irena puella</i>)	Purchased
0.0.3	Great Eagle Owl (<i>Bubo bubo</i>)	Hatched
0.0.2	Great Horned Owl (<i>Bubo virginianus</i>)	Hatched D.N.S.
0.0.5	Hawaiian Goose (<i>Branta sandvicensis</i>)	Hatched
1.0	Hawk-headed Parrot (<i>Deroptyus accipitrinus</i>)	Traded
0.0.5	Humboldt's Penguin (<i>Spheniscus humboldti</i>)	Hatched
1.1	Lady Amherst Pheasant (<i>Chrysolophus amherstiae</i>)	On Loan
1.1	Madagascar Partridge (<i>Margaroperdix madagarensis</i>)	On Loan
0.0.5	Mexican House Finch (<i>Carpodacus mexicanus</i>)	Hatched
0.0.1	Mountain Witch Dove (<i>Geotrygon versicolor</i>)	Hatched
0.0.1	Musk Lorikeet (<i>Glossopsitta concinna</i>)	Hatched D.N.S.
0.0.1	Musschenbroek's Lorikeet (<i>Neopsittacus musschenbroekii</i>)	On Loan
0.0.2	Pekin Robin (<i>Leiothrix lutea</i>)	Purchased
1.1	Pink Pigeon (<i>Nesoenas mayeri</i>)	On Loan
1.0	Pink-necked Green Pigeon (<i>Treron vernans</i>)	Exchanged
1.0	Red-fronted Macaw (<i>Ara rubrogenys</i>)	On Loan
0.0.7	Roulroul Partridge (<i>Rollulus roulroul</i>)	Hatched 6 D.N.S.
1.0	Schalow's Turaco (<i>Tauraco schalowi</i>)	Purchased
0.0.1	Silver-eared Mesia (<i>Leiothrix argentauris</i>)	Hatched
0.1	Spectacled Owl (<i>Pulsatrix perspicillata</i>)	Exchanged
1.0	Splendid Parakeet (<i>Neophema splendida</i>)	Purchased
4.0	Waldrapp Ibis (<i>Geronticus eremita</i>)	On Loan
0.0.6	Zebra Finch (<i>Poephila guttata</i>)	Hatched

REPTILES

0.0.1	Box Turtle (<i>Cuora amboinensis</i>)	Presented
0.0.3	Indian Cobra (<i>Naja naja</i>)	Bred
0.0.7	Leopard Gecko (<i>Eublepharis macularius</i>)	Bred
0.0.1	Spiny Iguana (<i>Ctenosaura similis</i>)	Presented
0.0.2	Thailand Water Dragon (<i>Physignathus cocincinus</i>)	Presented

AQUARIUM

?	Axolotl (<i>Amblystoma mexicanum</i>)	Bred
?	Boeseman's Rainbow Fish (<i>Melanotaenia boesemani</i>)	Bred
0.0.2	Electric Eel (<i>Electrophorus electricus</i>)	Purchased
0.0.6	Fresh Water Pipefish	Purchased
1.1	Fresh-water Stringray (<i>Potamotrygon</i> sp)	Purchased
?	Frontosa (<i>Cyphotilapia frontosa</i>)	Bred
?	Livingstone's Mbuna (<i>Pseudotropheus livingstoni</i>)	Bred
0.0.12	Red-eyed Characin (<i>Arnoldichthys spilopterus</i>)	Purchased
?	Whiptailed Catfish (<i>Sturisoma aureum</i>)	Bred

MAMMALS

4.0	Ankole Cattle (<i>Bos taurus</i>)	Birth
0.2	Arabian Gazelle (<i>Gazella arabica</i>)	Birth
1.1	Axis Deer (<i>Cervus axis</i>)	Birth
1.0.1	Bison (<i>Bison bison</i>)	Birth
5.0.2	Blackbuck (<i>Antilope cervicapra</i>)	Birth 3 D.N.S.
1.0		On Loan
0.0.6	Capybara (<i>Hydrochoerus hydrochaeris</i>)	Birth 2 D.N.S.
?	Caracal (<i>Felis caracal</i>)	Birth
0.1	Chimpanzee (<i>Pan troglodytes</i>)	Birth D.N.S.
0.0.7	Coati (<i>Nasua nasua</i>)	Birth
0.0.5	Coypu (<i>Myocastor coypus</i>)	Birth 4 D.N.S.
1.0	Dexter Cattle (<i>Bos taurus</i>)	Birth
0.1	European Lynx (<i>Felis lynx</i>)	Exchanged
3.1	Guanaco (<i>Lama guanicoe</i>)	Birth
0.1	Llama (<i>Lama glama</i>)	Birth
0.0.7	Meerkat (<i>Suricata suricatta</i>)	Birth
1.0	Nilgai (<i>Boselaphus tragocamelus</i>)	Birth
0.1	Orang-utan (<i>Pongo pygmaeus pygmaeus</i>)	Birth
0.0.1	Patas Monkey (<i>Erythrocebus patas</i>)	Birth
0.2	Pere David's Deer (<i>Elaphurus davidianus</i>)	Birth 1 D.N.S.
1.0		On Loan
8	Pygmy Goat (<i>Capra hircus</i>)	Birth
4.2	Red Lechwe (<i>Kobus leche</i>)	Birth
0.0.10	Ring-tailed Lemur (<i>Lemur catta</i>)	Birth 2 D.N.S.
0.0.2	Rodrigues Fruit Bat (<i>Pteropus rodricensis</i>)	Birth 1 D.N.S.
0.0.2	Siberian Tiger (<i>Panthera tigris altaica</i>)	Birth



HUMBOLDT'S PENGUIN

Chairman Andrew Thomson presents Princess Diana with an engraved glass banana bowl.

