

Limbe Wildlife Centre

Annual Report 2003

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A WORD FROM MANAGEMENT

by Vincent Fomba – The Conservator

The non-human primate population at the Limbe Wildlife Centre increased dramatically in the year 2003. The Centre played its primordial role as Cameroon's wildlife rescue, rehabilitation and education centre to the fullest as enshrined in the memorandum of understanding between the Government of Cameroon (GoC) and Pandrillus. The captive wild animal population at the centre rose as a result of the wildlife sensitization programs carried out within the centre and in our communities. Equally contributing to the increase of animal numbers at the LWC is the role of GoC through the Ministry of Environment and Forestry in the rescue of these animals through seizure and sanctions meted on defaulters of Cameroon wildlife laws on totally protected wild animals. Although the rescues result in the increase of running costs of the centre, the management of LWC appreciates the outstanding role played by GoC through the following measures:

- Ensured the repatriation of two female adolescent western lowland gorillas, Brighter and Twigs, from the Northern Nigerian city of Kano to LWC. Our Centre acted as a suitable base at which the governments of Cameroon and Nigeria made a portrait of their common interest in biodiversity conservation.
- Rescued the life of an infant male chimpanzee named George who was languishing in a narrow iron cage in a hotel in Nkongsamba. Several attempts by the local MINEF agent to seize this animal proved futile before the intervention of a wildlife control team from MINEF Yaoundé.
- Saved the lives of two western lowland gorillas named Anthal and Arno, 9 and 6 years of age respectively, in the south of Cameroon and conveyed them to LWC through a special wildlife control mission organized by the Provincial Chief of Service of Wildlife for the South.
- Prosecuted and sanctioned a wildlife law defaulter who was involved in an illegal trade of Kita, an infant chimpanzee with a prison term of 5 months and a fine of six hundred thousand francs (\$1000).

LWC is a suitable and hopefully a temporary home for these primates and great apes. The role of this Centre is far beyond that of a zoo by providing a safe haven for Cameroon's endangered wildlife. Most of the wild animals of this sanctuary will enjoy relocation to field sites located in appropriate natural habitats. The sustainability of our rescue facility is attaining a higher gear following the development of infrastructure facilitated by Pandrillus and greater financial commitments and legal support of the institution by the Government of Cameroon (GoC).

New Arrivals

During 2003 we received 21 primates, 8 of them are great apes. The recent court cases involving wildlife crimes have helped to create awareness that the possession of endangered species as pets is an illegal act; in addition, national and international interest in wildlife protection is increasing. The result is that we are experiencing more collaboration from the national wildlife authorities. Consequently, more animal captors are approaching LWC with the hope that we will house their captive animals. These animals are either donated or confiscated, because LWC will never purchase animals.

Tizi and Mahfor (*Mandrillus leucophaeus*)

Two very young drills were collected in the Mamfe Area by the Divisional Chief of Section for Manyu-Mamfe. The Divisional Chief brought the animals to the centre while attending a WWF organized workshop on wildlife laws in Cameroon. On arrival the animals were only 3 to 4 months old. They were clinging onto each other and since then they have been inseparable. After completing their 3-month quarantine period Tizi (male) and Mahfor (female) were introduced into the drill enclosure. It was hoped that Joanna, a female who always shows interest in young animals, would adopt the two orphans. Unfortunately Joanna did not feel the mother instinct towards the infants. However, we were soon relieved as the two youngsters soon were adopted into the group and are now living happily amongst the drill population.

Banjo and Bankim (*Pan troglodytes*)

Two chimpanzees, Banjo (female) and Bankim (male), both approximately one year old, arrived in early April at the centre. They had lived with a French couple near Bankim (West Province, Cameroon). The French expatriates had received the animals from a local hunter. Along with the two chimps, they also donated two Tantalus monkeys, a Debrazza monkey and three Nile Crocodiles. At first, the two baby chimps were shy and afraid of people and they did not recognize milk as food. Banjo, especially, seemed to be traumatized by her previous experience with people and was constantly clinging onto Bankim, the male. With time, we were able to build up their trust in humans and it was a great reward to see them finally climbing and playing in the quarantine enclosure. However, in stressful situations, the female would scream heartbreakingly to get reassurance and physical contact with her brother. By the end of the year the two youngsters were living together with Kita, their senior adoptive sister in quarantine. This threesome worked well for all three individuals and helped the two infants to realize that they were chimpanzees. Since they are very young it will still be some time for us to be able to integrate them into the nursery group.

George (*Pan troglodytes*) lived in a tiny wooden shack on the parking lot behind a hotel in Nkongsamba. With no space to climb or move he spent his days pounding on the zinc roof with his feet trying to get attention. The hotel owner refused to release the chimp to a better life at LWC. Even after the involvement of MINEF officials, we had to call the gendarmes for help to finally rescue the animal and bring it to LWC. George is a very gentle and playful young male chimpanzee. During the first few days in his new home, he performed somersaults and ran around and around the new ape quarantine enclosure, clearly enjoying his new freedom in what to him seemed like an enormous space. Today he lives in a group of nine infant chimps and is cared for by Henry, the chimp nursery keeper.

Kita (*Pan troglodytes*)

Kita's story is well known throughout Cameroon and has persuaded people to donate captive endangered species to sanctuaries:

Kita was kept as a pet in a private household. As she became older and stronger, the Cameroonian captor attempted to sell her to an Israeli expatriate hoping to gain 100 000 CFA from this crime. The potential buyer works under cover for an NGO that strives to collect evidence of wildlife crimes. The undercover agent informed the responsible authorities who arrested the man in the process of selling Kita once they had taken video footage of the crime. His trial started on the 21st of May 2003. He was eventually convicted, sent to prison for one month and fined US\$1000. Once she had been freed, Kita's rescuer chose Limbe Wildlife Centre to be her permanent home. Kita spent her first months at LWC with George. As she was a very gentle character, she was chosen to be the surrogate sister of Banjo and Bankim, the two youngsters mentioned above.

Brighter and Twigs (*Gorilla gorilla*)

The repatriation of two Gorillas held in Kano, Nigeria to Cameroon made national and international news. Their case represents the first time that the Cameroonian government has worked in cooperation with the Nigerian government to undo some of the damage caused by crimes against the wildlife laws of both countries. Their story:

Brighter (10) and Twigs (6) were smuggled as infants from Cameroon to Nigeria to be sold on the pet market. The baby gorillas showed up in Kano where a Lebanese businessman acquired first Brighter and later on Twigs. The animals grew up in his compound suffering from the very hot and dry Kano climate (gorillas are adapted to rainforest conditions) that caused them to suffer from numerous skin problems. On several occasions the Lebanese owner attempted to find the gorillas a better home, spurred on by the fact that they were growing larger every day. However he soon discovered that there was no Nigerian facility capable of housing the two gorillas. With international attention already aroused because of the plight of the 'Taiping Four' gorillas, the Nigerian government saw the need to take a stand against the illegal ownership of an endangered species, and in 2002 the gorillas were placed under 'house arrest'. However this did not solve the problem of where the animals should be housed in the long-term. Finally it was decided to repatriate the gorillas to Cameroon where they originated. Liza Gadsby and Peter Jenkins, Co-directors of the NGO Pandrillus, were asked to facilitate the transport to the LWC in Cameroon. (The transport by air was partially sponsored by PASA (Pan African Sanctuary Alliance) and (UNEP - GRASP.) On May 23rd 2003 a team of LWC staff met the two gorillas accompanied by Peter Jenkins at the Douala Airport. After the short journey to Limbe the animals began settling into their new home at the LWC. On arrival, Twigs was clearly a very shy animal who was dominated by the much bigger Brighter who is now known for her rough games. Previous trauma to Twigs right arm had resulted in permanent nerve damage, therefore Twigs is unable to use the arm. However, she has learned to cope very well and was soon able to climb freely around the whole enclosure. After being introduced to Anthal and Arno, Twigs became very playful and was able to regain her confidence through contact with other gorillas. Interacting with other gorillas has apparently changed her life dramatically.

Anthal and Arno (*Gorilla gorilla*)

In September LWC received information about two gorillas harassing villagers in Nkomo village, South Province. The Provincial Chief of Service of Wildlife for the South Province asked for help with the case:

A Lebanese man who had been keeping 2 western lowland gorillas as pets abandoned the animals when he had to leave the country. Starving, the two gorillas started searching for food in the nearby village. The local farmers were very afraid and informed the local authorities. A rescue team consisting of two LWC staff and MINEF authorities went to the South Province to locate the animals and to transport them to LWC. The animals arrived in good condition at LWC and after completion of the required quarantine period; they were introduced to Brighter and Twigs. At the moment, the four gorillas are waiting for the new gorilla facility to be completed. Immediately upon completion, they will be introduced to our eight resident gorillas. Arno and Anthal's case is encouraging through the fact that the animals were not simply killed because they caused problems to the village. The villagers knew of the importance of the species and informed the local MINEF officer, who took the right actions to inform the sanctuaries in Cameroon about the animals.

Ban (*Cercopithecus erythrotis*), a red-eared guenon, was rescued by a French expatriate who, feeling sorry for the monkey, bought it from a young boy on the streets of Douala. Having bought the animal he brought it straight to the centre. We advise people not to buy any animals that are offered to them, even if the intention is to rescue the animal. By buying an animal, the trade in and the hunting of wild animals are encouraged. We are trying to break this detrimental cycle of hunting and trading in endangered species. We implore people never to buy animals!

The plight of the African Grey Parrot....

The African Grey parrot is an endangered species. Still, many people, especially expatriates, want to enjoy them as pets. The catching of live parrots is very cruel and kills many birds each year: only one parrot survives out of ten wild caught. To catch the animals alive the trees are covered with glue! When the birds land to feed they stick to the glue that covers their feathers and bodies. This is extremely harmful to the animal, and many birds die of stress or from the toxic effects of the glue (which they ingest whilst trying to clean their feathers).

In December 2003 we received 3 African parrots from the MINEF authorities. All of the birds were in a very bad condition, only one of the three survived the torture of being glued onto a tree and the stressful cleaning process that this barbaric act necessitated.

Other Species:

Each year we receive a variety of animal species. In 2003 we received amongst others, a giant land tortoise, two civet cats, a Bosmann's potto, a black kite, 3 African Grey parrots, several snakes and crocodiles. Whenever feasible we shall release the animals back to their natural habitat.

Arrivals

Name	Common Name	Species	Sex	Est. D.O.B	Arrival Date	Means of Arrival	Donor	Origin
Banjo	Chimpanzee	<i>Pan troglodytes</i>	F	2002	15-Apr-03	Donation	J. B. Heizmann	Bankim, LP
Bankim	Chimpanzee	<i>Pan troglodytes</i>	M	2002	15-Apr-03	Donation	J. B. Heizmann	Bankim, LP
George	Chimpanzee	<i>Pan troglodytes</i>	M	1999	10-May-03	MINEF/LGA	D. Ofir	Nkongsamba, SWP
Kita	Chimpanzee	<i>Pan troglodytes</i>	F	2000	9-May-03	MINEF/LGA	D. Ofir	Yaounde,Ce
Twigs	Gorilla	<i>Gorilla gorilla</i>	F	1997	23-May-03	Repatriation	P.Raad	Kano, Nigeria
Brighter	Gorilla	<i>Gorilla gorilla</i>	F	1991	23-May-03	Repatriation	P.Raad	Kano, Nigeria
Anthal	Gorilla	<i>Gorilla gorilla</i>	F	1994	13-Sep-03	MINEF	D. Bene	Nkoma, SP
Arno	Gorilla	<i>Gorilla gorilla</i>	M	1999	13-Sep-03	MINEF	D. Bene	Nkoma, SP
Cappuchino	Tantalus monkey	<i>Cercopithecus aethiops</i>	M	1999	15-Apr-03	Donation	J. B. Heizmann	Bankim, LP
Malaba	Tantalus monkey	<i>Cercopithecus aethiops</i>	F	2000	15-Apr-03	Donation	J. B. Heizmann	Bankim, LP
Zeta	De Brazza monkey	<i>Cercopithecus neglectus</i>	F	2000	15-Apr-03	Donation	J. B. Heizmann	Bankim, LP
Ban	Red eared monkey	<i>Cercopithecus erythrotis</i>	M	2002	3-Apr-03	Donation	B.Etteinger	Douala, unkdown
Jamie	Red eared monkey	<i>Cercopithecus erythrotis</i>	M	2000	4-Dec-03	Transfer	Mvog Betsi Zoo	unknown
Winifred	Olive baboon	<i>Papio anubis</i>	F	1999	1-Dec-03	Donation	Charles Ewe	Esu Village, NWP
Cynthia	Drill	<i>Mandrillus leucophaeus</i>	F	1999	18-Sep-03	Donation	WCS Nguti	Nguti, SWP
Tizi	Drill	<i>Mandrillus leucophaeus</i>	M	2002	24-Mar-03	MINEF	Div. Chief	Takamanda, SWP
Mahfor	Drill	<i>Mandrillus leucophaeus</i>	F	2002	24-Mar-03	MINEF	for Wildlife	Takamanda, SWP

Manyu-Mamfe

CE = Central Province

LP = Lithoral Province

SWP = South West Province

NWP = North West Province

Births at LWC

Name	Common Name	Species	Sex	D.O.B	Father	Mother
Rhea	Drill	<i>Mandrillus leucophaeus</i>	F	8-Aug-03	Real	Rincon
Sainabou	Drill	<i>Mandrillus leucophaeus</i>	F	12-Aug-03	Real	Sengo
Noah	Drill	<i>Mandrillus leucophaeus</i>	M	3-Sep-03	Real	Nancy

Transfers out

Name	Common Name	Species	Transferred	Destination/Origin
Zeta	De Brazza monkey	<i>Cercopithecus neglectus</i>	4-Dec-03	to Mvog Betsi Zoo, Yaounde

Transfers in

Name	Common Name	Species	Transferred	Destination/Origin
Jamie	Red eared guenon	<i>Cercopithecus erythrotis</i>	3-Dec-03	To LWC from Mvog Betsi Zoo, Yaounde

Deceased

Name	Common Name	Species	D.O.D
Arrey	Preuss Guenon	<i>Cercopithecus preussi</i>	18-May-03
Abu	Patas monkey	<i>Erythrocebus patas</i>	2-May-03
Eboa	Mandrill	<i>Mandrillus sphinx</i>	7-Aug-03
Elad	Mona monkey	<i>Cercopithecus mona</i>	5-Mar-03

Staff Info for 2003

CAMEROONIAN STAFF	POSITION	# of Years
Fomba Vincent	Conservator (GoC)	2
Atemkeng William	Senior Wildlife Technician (GoC)	2
Rose Ongie	Financial Controller (GoC)	New
Kang Jonathan	Animal Husbandry Supervisor/ Gorilla Keeper	8
Joseph Mulema	Education & Research Coordinator	2
Ateh Wilson	Education Officer/Gorilla Keeper	8
Bama Alfred	Gorilla Dept. Head	7
Mbong Andreas	Adult Chimpanzee Dept. Head	15
Njuh Henry	Nursery Chimpanzee Dept. Head	4
Ngha Simon	Drill/mandrill/Baboon Keeper	6
Ngofor Elias	Drill/mandrill/Baboon Keeper	3
Veseke Victor	Papionins Dept. Head	15
Fongha Emilia	Keeper	5
Matute Johnson	Chimpanzee Keeper	6
Matute Stephen	Keeper/Grounds	13
Chu John	Chimpanzee Keeper/Construction	4
Killi Matute	Quarantine Keeper	1
Tebo Jacob	Keeper/Carpenter	7
Mbong Pauline	Cleaner	4
Ngwa Eveline	Food Room Coordinator	4
Oumarou Moluh	Security Dept. Head	8
Liwote Moses	Security	4
Sango Mercy	Security	5
Egbe Arreyndip	Driver/Mechanic	New
Sylvestor Mbu	Driver/Mechanic Trainee	1
PANDRILLUS VOLUNTEERS		
Anthony Chasar	Project Manager	2
Livia Wittiger	Assistant Manager	1
Steve Unwin	Project Veterinarian	1
CAMEROONIAN VOLUNTEERS		
James Fawoh	Assistant Education Officer	2
Glenn Motomba	Nature's Club/Education Unit	2
Banah Cornelius	Nature's Club/Education Unit	2
Dédé Tâtou	Nature's Club/Education Unit	2
George	Nature's Club/Education Unit	1

Education

Conservation education still remains one of our most important goals at LWC. With the completion of the new education center building we are able to attract and educate more people than ever. We strive to improve and increase our capacity to offer different education initiatives. Unfortunately, we were not able to obtain funding for the very successful community outreach program.

In-House activities:

- 8 volunteers were trained on interpretation and guided tours to enhance our efforts to sensitize visitors.

Holiday workshop:

With the bid to continue raising awareness and sensitizing the public on wildlife conservation, a 9-day holiday workshop was held between August 4th and 16th. The theme of the workshop was “Conserve our Wildlife”. This marked our sixth annual holiday workshop that received a total of 195 participants divided into three levels. Level one targeted participants from primary school, level two was composed of secondary school students while level three grouped interested persons, universities and high schools participants.

Goals:

- To assist Cameroonian youths and other interested members of the public to understand issues of wildlife conservation and the need to protect Cameroon’s unique wildlife heritage.
- To encourage students to organize and set up nature clubs in their institutions.

Lectures were held on the following topics:

1. The importance of Wildlife and the threats to it.
2. Endangered species.
3. The role of the Wildlife Centre and the Ministry of Environment and Forestry (MINEF) of Cameroon in wildlife management.
4. How to conserve wildlife.
5. Types of mammals in Cameroon.

Natures’ Club:

A weekly two-hour program from 2 to 4 pm on Saturdays was organized for primary school children. Over 369 children representing about six schools in Limbe participated. We offered a diverse and interesting program for the children through lectures, games, video presentations and field trips.

Outreach activities:

An environmental education program for students was organized on weekly basis from October to December 2003. Our intention was to support and encourage already existing nature or environmental clubs in schools and to enhance the creation of new clubs in secondary schools.

Goals:

- To improve the understanding of biodiversity.

- To significantly increase awareness, education and training amongst students by on-site field training.
- To develop a model to introduce conservation education and the use of information resources related to conservation in schools.

The program welcomed 50 participants who are members of the environmental club at the Government Bilingual High School in Limbe. The participants benefited from lectures, field visits, slide and video shows.

Workshops internationally

LWC education and research coordinator, Joseph Mulema, attended a 5 day education workshop, organized in May 2003 by the Pan African Sanctuary Alliance (PASA) at Chimfunshi Wildlife Orphanage in Zambia. Fifteen participants represented 9 member sanctuaries and 3 non-member sanctuaries from 10 African countries.

Our staff organized an in house workshop in early April. This workshop was aimed to disseminate information about the various animal departments, their specific problems and their solutions. This year's emphasis was on nutrition and species specific diets.

Visitors

Every year the Centre attracts an increasing number of visitors. In 2003, we received 39,224 visitors who took the opportunity to see wildlife and learn about conservation of endangered species. This number includes 93 groups to whom we offered specially scheduled guided tours through the Centre.

Visitor's statistics:

Categories	Jan.	Feb.	Mar	Apr.	May	Jun.	Totals
Children	2104	1903	1108	1327	1061	1007	
Adults	1967	1382	1051	1273	952	1094	
Non Nationals	204	238	186	246	181	156	
Total	4275	3523	2345	2846	2194	2257	
Groups	7	18	16	8	1	7	
Categories	Jul.	Aug.	Sept	Oct.	Nov.	Dec.	
Children	1683	1736	859	1667	1164	4230	19,849
Adults	1421	2301	1390	1233	1056	1983	17,103
Non Nationals	143	161	105	135	272	245	2,272
Total	3247	4198	2354	3035	2492	6458	39,224
Groups	4	9	5	3	6	9	93

Most visitors are Cameroonians with about 10% non-nationals representing 58 different countries with a greater percentage coming from France, USA, Germany, Britain and Holland.

Construction

The construction department continued to press forward and was determined to complete the Education Centre, which was started in 2002. Also on the agenda for this ambitious year was the planning and construction of a new gorilla outdoor and indoor handling facility. Several projects had to be completed: The new chimp nursery, a new kitchen facility, staff quarters and new enclosures for our mangabey's and two of our guenon species.

In spite of a few financial set backs and other unforeseeable delays such as power cuts slowing us down we were able to accomplish most of our targeted goals. With all of the capital development that has been undertaken the look of the centre has completely changed. Many visitors and local residents continue to comment enthusiastically on the changes and improvements they are seeing on each of their visits. Many visitors have been heard verbally encouraging the dedicated staff to push forward.

Education Centre Building:

This new building still requires finishing work such as the installation of doors, lights and furniture as well as the completion of the conference room. However, we continued to utilize the building through out this year. When finally painted, the building looked spectacular. With a generous donation of office equipment from COTCO, we equipped the 3 offices and the reception room at the entrance. We have continued to use the exhibition hall for special events and many educational activities, which included our popular weekly nature's club and our in-house staff-training workshop.

Still to be completed are the conference hall and our second floor office. To continue, we are still seeking additional development funds. We are also looking for a donation of stackable chairs to seat large groups of up to 200 visitors, to allow us give lectures and properly explain our mission statement and on occasions show one of our nature films.

Chimp Nursery

Our plan for a new chimp nursery with a large outdoor yard was realized this year. This project was made possible with the financial support of Pro Wildlife of Germany and Espace Zoologique St. Martin la Plaine of France.

The night house consists of two separate rooms that are connected via an overhead tunnel. The furniture is built for strength and is practical: sleeping benches and hammocks, which the chimps sleep in as if using a nest. The outdoor yard provides three times more space compared with their previous enclosure, and has a big accessible shade tree as well as a large wooden climbing structure. Also available is vegetation such as hedges and bushes which the chimps use to play hide and seek and an artificial termite mound that allows them to exhibit their tool using capacities.

A new duiker exhibit for our bay and blue duiker was built, which also houses turtles and on occasion other small mammals before they are released back to the wild.

Gorilla indoor/outdoor handling facility

Watching our resident gorilla group of eight growing from infants into sub adults and to adults, it became essential for us to achieve our plans for a new gorilla facility in order to safely and adequately house the group, which this year reached 12 individuals! We then decided to submit an application to the Arcus Foundation's great ape fund, which gave us a donation of over \$8,000 in 2002. The Arcus Foundation of Kalamazoo, Michigan USA has shown a committed effort to assist many organizations in the struggle to protect great apes. We were excited and thankful to receive \$54,000 from Arcus in July to accomplish this project.

The project needed to be realized: The plan not only included an all-new night house for the gorillas but also the enlargement of their existing outdoor yard by five times to 20000 sqft. Firstly a jig needed to be designed in order to fabricate the 92 mesh panels (6ft by 9ft – 10mm rods). Three locally trained welders carried out this task. These panels were then welded to 2 7/8" steel pipe frames. This work took just under four months of constant welding to be completed. The very heavy modular designed panels were then ready in December to carefully be erected onto the cement foundation of the new house. These panels were designed with the strength to house adult male gorillas that can weigh over 150 kg and exhibit enormous power.

Kitchen facility

A new food preparation area including a banana storeroom and a new staff changing room was constructed. This new facility has already become an asset to the animals and staff. The food prep area is now further away from the animal enclosures, provides more space, is easier to clean and enables a higher standard of hygiene, which is crucial for animal health in general. The staffs, especially our food prep personnel, are thrilled about this new amenity.

Mangabey Enclosure

Work was also accomplished on the new mangabey enclosure, which is designed to house, our red-capped and agile groups. This enclosure was designed to fit between the two rivers going through the Centre on what we call "The Island". By the end of the year we had completed the retention wall, the foundation and most of the frame work that stands over 6m high.

Quarantine

Last May we were glad to have a safe home for the first residents of the great ape quarantine handling facility, which was built last year. The two arrivals have become quite famous after being confiscated in Nigeria and repatriated by the Cameroonian Government back to their place of origin. Twigs and Brighter will only be housed there temporarily until they can be placed in the new gorilla enclosure

Climbing Structures

As always the construction crew teamed up with the staff to erect a new climbing structures in order to replace older ones that quickly begin disintegrating in our tropical climate. We accomplished this in our adult and nursery chimp enclosures, as well as the mandrill and drill enclosures.

Outlook for 2004

”The year of the Monkey”

The year of 2003 was marked by several major construction projects that are awaiting completion in 2004:

New gorilla facility – This project is going to improve the well being of our cohesive gorilla group of 8 strong individuals. It will also accommodate the four new gorillas that are currently housed in the quarantine. In order to create the necessary space to enlarge the outdoor area from 500 to 20,000 sq ft, we intend to relocate several animal enclosures.

New mangabey enclosure that will accommodate two species of mangabey, the agile and the red-capped mangabey, is under construction, and should be completed during the first six months of 2004. We are planning to move the red-eared guenons in proximity to the preuss guenon enclosure. After moving the animals to their new accommodations, landscaping and outdoor construction of the new Gorilla yard will begin. Additional climbing structures hideaways and a water source will be the final step in completion of the gorilla facility.

We have been receiving on the average about 20 rescued primates a year from the pet trade, which is strongly connected with the bush meat trade. These additional twenty new residents each year stretch our resources for accommodation, food and animal health care. The space has become limited as well; therefore LWC is looking beyond its perimeter wall in search of a potential relocation site located in a more natural environment.

After 10 years, we have successfully established a facility with the highest standard of animal care in Africa, and possibly worldwide. This has earned us national and international recognition. In the coming years, the focus will remain on the health and well-being of the resident animals with a shift to the next phase of the project: A forested field site with large electric fenced enclosures that allows the primates to live in a natural setting closer to their natural environment. A suitable site needs to be found in order to begin the realization of this projected ambitious phase of the project. Several sites have been visited and assessed during 2003. Highly important for the success of a field site project is the administrative status of the proposed area, the collaboration with the neighboring villagers, and support from local authorities. After the initial assessment more detailed studies need to be conducted before the proposed site can be accepted. This undertaking requires time, staff and many other resources, which need to be allocated during the year 2004.

The Education unit is continuously striving to realize it’s five-year work plan. In 2003 the program’s emphasis was to enhance the school outreach program. One of the chosen schools, the Government Bilingual High School (GHBS), Limbe was visited every week with activities, video presentations and lectures to motivate students participating in the environmental club of their school. One of the objectives for 2004 is to solicit funding in order to reactivate the successful community outreach program, which includes the collaboration with local community groups like the Hunter and “Pepper Soup Women’s”

association which is required to help sensitize their groups on issues regarding the bush meat crisis and wildlife protection.

In February 2004 the “Final Agreement” between Pandrillus and the Ministry of Environment and Forest (MINEF) comes to an end. This agreement is the bases of the collaboration that allows LWC to function. Today we are working towards the prolongation of this important agreement. During this time an evaluation team is expected to analyze the successes and problems encountered in the past five years. On the basis of this evaluation a new agreement will be signed between the two partners, Pandrillus and GoC, to continue working hand in hand for the survival of Cameroon’s endangered species.

Special Visitors in 2003

In the course of the Cross River Conference at Limbe Botanical Garden his Excellency the Federal Minister of Environment Chief Tanyi Mbianyor Oben Clarkson and the Nigerian Minister of Environment came for a common visit to LWC to meet Nyango, the Cross River gorilla and to welcome Twigs and Brighter who were repatriated from Nigeria to Cameroon in May 2003.

May:

The staff and primates of Limbe Wildlife Centre enjoyed a two weeks visit of Jane Dewar (a renown supporter of LWC and founder of the Dewar Wildlife Trust) together with Michelle and Kerry Stumpe.

July:

We were honored with the visit of the American Ambassador with his family on the 9th. The Ambassador was very impressed by the education center building partly funded by the US Embassy Self Help Program.

Peter Sellars from CITES came for a private visit to LWC.

August:

The staff of Limbe Wildlife Centre on the 8th was honored to receive our Honorable Prime Minister and his wife on a private visit.

Selma Forotti visited Batek and the gorilla group as well as staff and other animals at LWC.

November:

Dr. Colleen McCann, Curator of primates at Bronx Zoo, visited the facility in the course of the WCS conference held in Limbe.

December

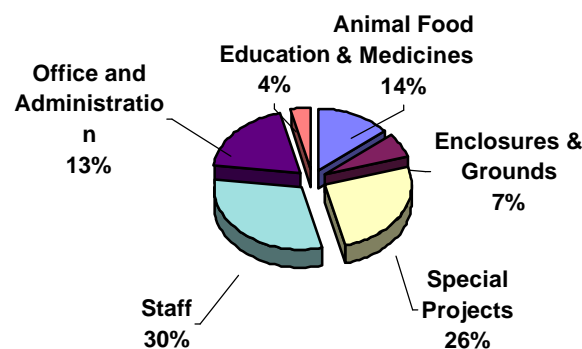
The institution played host to the German Ambassador accompanied by a delegation of German parliamentarians led by our Honorable vice-president of the National Assembly on the 13th.

LWC Financial Summary

1st January - 31st December 2003

CATEGORY	FCFA	\$US
EXPENDITURE:		
STAFF		
SALARIES/ALLOWANCES/OT/BONUS	24,321,463	\$44,220.84
PANDRILLUS' NATIONAL ADVISOR	2,425,000	\$4,409.09
NON-WAGE EXPENDITURE	1,152,900	\$2,096.18
MEDICAL	616,770	\$1,121.40
	28,516,133	\$51,847.51
ANIMALS		
FOOD	11,096,500	\$20,175.45
ENCLOSURES & GROUNDS	6,013,976	\$10,934.50
VETERINARY	1,553,480	\$2,824.51
	18,663,956	\$33,934.47
EDUCATION		
WORKSHOPS	1,648,870	\$2,997.95
PERSONNEL	656,500	\$1,193.64
GENERAL (MATERIALS/DISPLAYS)	454,842	\$826.99
NATURE CLUB	245,083	\$445.61
OUT-REACH PROGRAMS	225,200	\$409.45
STAFF TRAINING	112,350	\$204.27
	3,342,845	\$6,077.90
ADMINISTRATION/OPERATIONS		
TRANSPORT; AIRFARES, LOCAL ETC.	3,568,093	\$6,487.44
GROCERIES AND HOUSE EXPENSES	2,922,274	\$5,313.23
VEHICLE FUEL & MAINTENANCE	2,808,445	\$5,106.26
OFFICE SUPPLIES & TELECOMM.	1,506,634	\$2,739.33
PROPERTY LEASE	1,386,801	\$2,521.46
LEGAL COSTS, BANK FEES, IMM.	1,246,887	\$2,267.07
OTHER	1,087,450	\$1,977.18
PUBLIC RELATIONS	1,048,365	\$1,906.12
OFFICE EQUIPMENT	922,415	\$1,677.12
MERCHANDISING	671,275	\$1,220.50
MEETINGS	524,850	\$954.27
	17,693,489	\$32,169.98
SPECIAL PROJECTS		
GORILLA ENCLOSURE	9,977,086	\$18,140.16
EDUCATION BUILDING	4,958,470	\$9,015.40
CHIMP NURSERY	4,798,190	\$8,723.98
KITCHEN/STAFF BUILDING	3,233,413	\$5,878.93
QUARANTINE ENCLOSURE	369,000	\$670.91
MANGABEY ENCLOSURE	293,000	\$532.73
	23,629,159	\$42,962.11
TOTAL EXPENSE	91,845,582	\$166,991.97

US\$1 = FCFA 550

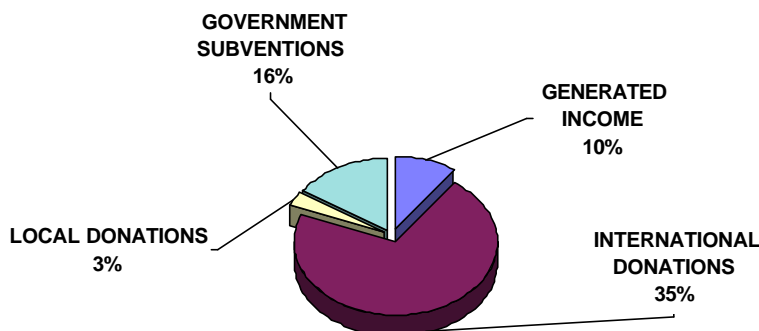


LWC Financial Summary

1st January - 31st December 2003

Category	FCFA	\$US
INCOME		
GENERATED INCOME		
GATE RECEIPTS	8,216,800	\$14,939.64
SALES	2,010,008	\$3,654.56
BANK INTEREST	84,908	\$154.38
	10,311,716	\$18,748.57
DONATIONS:		
<i>INTERNATIONAL:</i>		
ARCUS FOUNDATION	29,810,000	\$54,200.00
DEWAR WILDLIFE TRUST	10,674,400	\$19,408.00
PRO WILDLIFE	10,560,000	\$19,200.00
BRIGITTE BARDOT FOUNDATION	9,900,000	\$18,000.00
NATCHEZ GROUP	4,345,000	\$7,900.00
COLUMBUS ZOO	2,486,000	\$4,520.00
PASA	2,152,150	\$3,913.00
ST MARTIN LA PLAINS	1,980,000	\$3,600.00
IPPL	1,100,000	\$2,000.00
WASHINGTON FIELD SCHOOL	935,000	\$1,700.00
TORONTO ZOO	366,850	\$667.00
LOS ANGELES ZOO	275,000	\$500.00
LITTLE ROCK ZOO	137,500	\$250.00
OKLAHOMA CITY ZOO	96,250	\$175.00
	74,818,150	\$136,033.00
<i>LOCAL:</i>		
DONATIONS BOX	1,104,895	\$2,008.90
COTCO EMP DEPT.	1,085,000	\$1,972.73
AMERICAN EMBASSY - CAMEROON	582,000	\$1,058.18
PERSONAL CONTRIBUTIONS	166,000	\$301.82
ANIMAL DONORS	150,000	\$272.73
	3,087,895	\$5,614.35
<i>GOVERNMENT OF CAMEROON SUBVENTIONS:</i>		
GoC SALARIES & SOCIAL INSURANCE	10,393,800	\$18,897.82
SPECIAL WILDLIFE FUND	5,000,000	\$9,090.91
STAFF EQUIPMENT AND UNIFORMS	868,400	\$1,578.91
HOLIDAY PAY	383,700	\$697.64
	16,645,900	\$30,265.27
TOTAL INCOME	104,863,661	\$190,661.20

US\$1 = FCFA 550



Donations in Kind:

Cameroon Development Corp.	Palmnuts
Cameroon Oil Transportation Corp.	Desks, file cabinets, projector, generator
Cameroon Tea Estates	Eucalyptus trees for climbing structures
Chessington World of Adventures	Animal medicine
CimenCam	20 tons of Cement
Covely Groupe Alcyon	Animal medicine
Delmonte	Year round supply of bananas
Dewar Wildlife Trust	Educational Material, Animal medicines,
DLH NORDISK - (Jens Chr. Aarslev)	Misc wood for repairs and construction
Evindi Inc.(Michel and Kerry Stumpe)	LWC Brochures, tools
Guinness of Cameroon	Steel tubing, plastic water and food containers
Jacqui Sunderland Groves	Educational Material
North of England Zoological Society	Animal medicine
Pecten Oil	Material - steel poles
Pro Wildlife	Computer hardware
Espace Zoologique St.Martin la plaine	Construction material, second hand furniture, workclothes, kitchenstove etc.
WCS	Zootrition Software