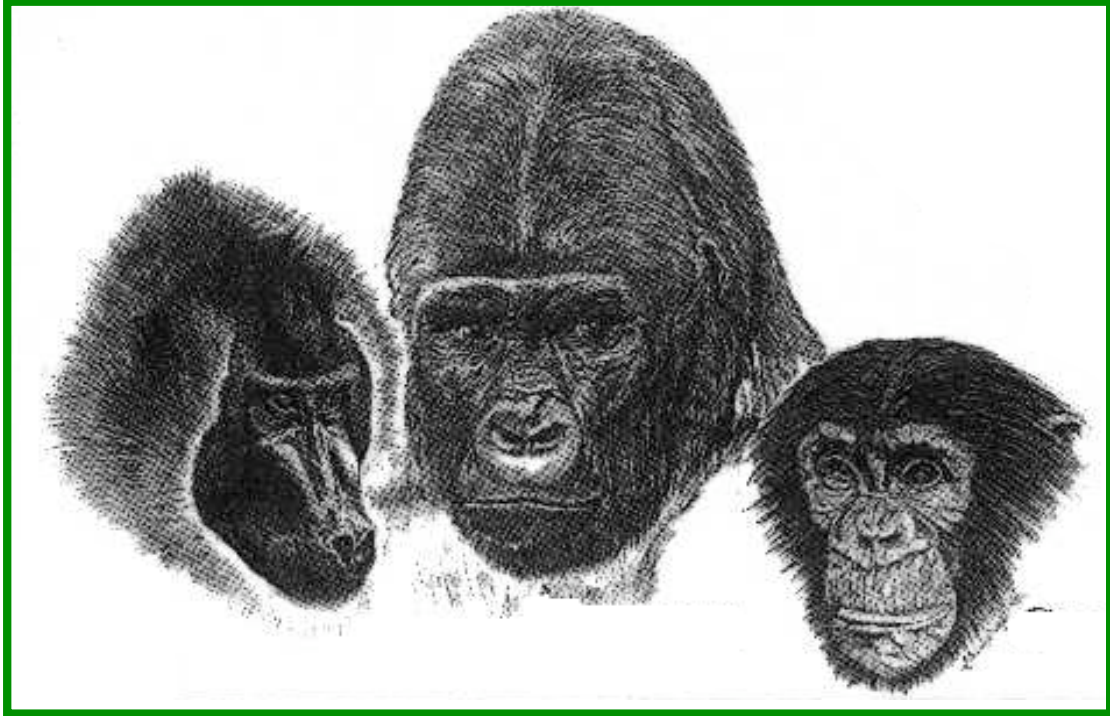


# THE LIMBE WILDLIFE CENTRE



## ANNUAL REPORT 2006

WRITTEN BY:

FELIX LANKESTER – PROJECT MANAGER

CONTRIBUTIONS BY:

VINCENT FOMBA – CONSERVATOR

WILLIAM ATEMNKENG – CHIEF WILDLIFE OFFICER

SIMONE DE VRIES – ASSISTANT MANAGER

WILSON ATEH – EDUCATION COORDINATOR

# CONTENTS

1. A WORD FROM THE CONSERVATOR – MR. VINCENT FOMBA
2. CONSERVATION EDUCATION REPORT
  - 2.1 THE LWC'S EDUCATION TEAM
    - 2.1.1 THE CHARLES SOUTHWICK CONTRIBUTION TO CONSERVATION EDUCATION AWARD
    - 2.1.2 NEW TEAM MEMBERS
  - 2.2 THE OUTREACH PROGRAM
    - 2.2.1 PROGRAM 2005/06
    - 2.2.2 PROGRAM 2006/07
  - 2.3 SATURDAY NATURE CLUB
  - 2.4 ONE DAY SCHOOL PROGRAM
  - 2.5 WORLD ENVIRONMENT DAY
  - 2.6 WORKSHOPS
    - 2.6.1 STAFF WORKSHOP ON ZOO NOTIC DISEASES
    - 2.6.2 ENVIRONMENTAL EDUCATION HOLIDAY WORKSHOP
    - 2.6.3 PRIMARY SCHOOLS HOLIDAY WORKSHOP
    - 2.6.4 THE WILDLIFE LAW ENFORCEMENT OFFICERS' WORKSHOP
    - 2.6.5 THE MOUNT CAMEROON TOURIST GUIDES' WORKSHOP
  - 2.7 STAFF TRAINING
  - 2.8 SUMMARY OF STUDENTS REACHED IN 2006 EDUCATION PROGRAM
  - 2.9 COMPARISON OF THE 2005 AND THE 2006 EDUCATION PROGRAMS
    - 2.9.1 NATURE CLUB
    - 2.9.2 HOLIDAY WORKSHOPS
    - 2.9.3 OUTREACH PROGRAM
    - 2.9.4 STAFF WORKSHOP
3. THE CONSTRUCTION REPORT
  - 3.1 THE BORN FREE CHIMPANZEE ENCLOSURE
4. A FEW BRIEF HISTORIES OF SOME NEW ARRIVALS
  - 4.1 GAH
  - 4.2 TOMBEL ALEX
  - 4.3 TINTO MBU
  - 4.4 JACQUI MOTHERCARE
5. OUTLOOK FOR 2007 – THE PROJECT MANAGER
6. STAFF LIST
7. STOCK LISTS
  - 7.1 PRIMATES
    - 7.1.1 STOCK LIST JANUARY 1<sup>ST</sup> TO DECEMBER 31ST 2006
    - 7.1.2 NEW ARRIVALS
    - 7.1.3 BIRTHS
    - 7.1.4 DEATHS
  - 7.2 NON-PRIMATES
    - 7.2.1 STOCK LIST JANUARY 1<sup>ST</sup> TO DECEMBER 31ST 2006
8. VISITOR STATISTICS
  - 8.1 TOTAL NUMBER OF VISITORS TO THE LWC DURING 2006
  - 8.2 VISITORS BY NATIONALITY
9. 2006 ACCOUNTS
  - 9.1 INCOME
    - 9.1.1 LWC ACCOUNTED INCOME
    - 9.1.2 LWC NON-ACCOUNTED INCOME
    - 9.1.3 INCOME SUMMARY
  - 9.2 EXPENDITURE
    - 9.2.1 LWC EXPENDITURE
    - 9.2.2 EXPENDITURE SUMMARY
10. CONTACT DETAILS

## 1. A Word from the Conservator

The year 2006 finally closed its curtain without the return of the anxiously awaited Taiping Four gorillas from the Pretoria Zoo. The four western lowland gorillas - three females and one male estimated to be between six and nine years old - have been in Pretoria Zoo, South Africa, since April 2004. The gorillas are believed to have been captured in Cameroon from where they were smuggled to Nigeria, and onwards, through Johannesburg, to the Taiping Zoo, in Malaysia. However once the world became alerted, through the efforts of one of our sponsors the International Primate Protection League (IPPL), to the illegal wild-caught status of the gorillas, they were confiscated by the Malaysian Government. They were then sent, by the Malaysian government, to Pretoria Zoo for safekeeping. The confidence level with respect to Cameroon as the most probable origin of these gorillas is unchallenged following the independent DNA sampling commissioned by the National Zoological Gardens of South Africa.

The Pan African Sanctuaries Alliance, IPPL and the International Fund for Animal Welfare (IFAW) working together with the National Zoological Gardens of South Africa – the Pretoria Zoo – and the Pandrillus Foundation expressed their burning passions to see the return of these gorillas to Cameroon latest 25<sup>th</sup> December 2006. Various other groups that lobbied for the return of the gorillas include the Born Free Foundation and LAGA. I appreciate your relentless efforts and tenacity in the mediation.

Whether Cameroon government is interested in the return of these gorillas or not and if the animals shall ever return has always been the question of most of the thirty eight thousand visitors that passed through the gate of the Limbe Wildlife Centre. I always said “yes” in response to these puzzling questions. Towards the end of the year 2006 it became evident that the gorillas were to celebrate their Christmas in the Limbe Wildlife Centre’s world famous gorilla facility. Cameroonians who witnessed the exciting preparations by the Government of Cameroon to receive the animals scheduled for the 13<sup>th</sup> December 2006 were strongly convinced of Cameroon’s willingness to make sure that the gorillas came home. A very powerful gorilla reception committee was set up comprising of representatives from the Ministry of (Forestry and Wildlife, Environment and Nature Protection, Tourism, Livestock Fisheries and Animal Industries, External Relations). Preparations to receive the gorillas as scheduled were in high gear until the 11<sup>th</sup> December 2006 when the temperature of events was frozen after receiving the news that some administrative clearance between South Africa and Malaysian governments pertaining to the return of the gorillas to Cameroon had been accidentally forgotten by the South African Government and that the paper work needed to be cleared up before the gorillas would be allowed to return to Cameroon.

In my opinion this administrative clearance is not supposed to become a terrible stronghold against the return of our gorillas. I want to strongly believe that the facilitating NGO forces have not given up their noble convictions to ensure that the CITES code is applied to the letter. Surely, the gorillas will return. Well done.

*Mr. Fomba Vincent Ndoh*

## **2. Conservation Education Report**

In providing sanctuary to confiscated wild animals, the LWC finds itself well positioned to implement conservation education programs in the local communities. Whether it is to the 30,000 annual visitors, of which over 90% are Cameroonian, or to the numerous school groups, or to the conservation clubs that the Outreach Program sets up in local schools, or to the Saturday Nature's Club members, the messages are the same: respect the fragile local environment, understand and protect ecosystems, don't eat bush meat, and don't keep primates as pets.

### **2.1 The LWC's Education Team**

#### **2.1.1 The Charles Southwick Contribution to Conservation Education Award**

A highlight for the Education Department in 2006 was the LWC's first ever international conservation award that was given to Ateh Wilson, the LWC's Education Officer. Ateh Wilson was awarded the Charles Southwick Contribution to Conservation Education Award in June at the International Primatological Society Conference in Entebbe, Uganda. His award, which was well deserved, was in recognition of the many years of dedicated hard work that Wilson has put into the LWC's education programs.

#### **2.1.2 New Team Members**

In November LWC said goodbye to Sigal Costo, the Assistant Project Manager and coordinator of the education program. Sigal has been replaced by Mrs. Simone de Vries, from The Netherlands.

Due to the fact that the education program has grown again this year, Ms. Evelyn Besong (LWC Vice Conservator MINFOF) has been added to the LWC teaching staff.

### **2.2 The Outreach Program**

#### **2.2.1 Program 2005 to 2006 – Funded by Houston Zoo, USA**

The outreach program for 2005/6 reached 784 students and ended in March 2006 with a field trip to the LWC. The program was described in detail in the Annual Report for 2005.

#### **2.2.2 Program 2006 to 2007 – Funded by Busch Gardens Zoo, Florida, USA**

The LWC outreach program for the school year of 2006/07 was prepared in collaboration with Busch Garden Zoo, Florida.

The syllabus included

- an introduction to conservation and wildlife
- the impact of man on the environment
- the different primate species
- the bush-meat crisis in Cameroon.

The program ran from September 2006 to March 2007. The number of students that were taught in the outreach program increased to 1001 students in 8 schools.

The program ended with a sponsored field trip to the LWC. The main objective of this field trip was to enable the students to have a close look at the different primate species, about which they learnt during the program. For this purpose a worksheet was designed with questions that encouraged the students to observe the animals carefully. The feedback from the students suggested that they really enjoyed this exercise. Like last year, the field trip was closed with a play, performed by the Reformation Theatre Group, that depicts how a father, in the future, explains to his son why there are no apes left in the forests anymore.

At the end of the field trip the students who had successfully completed the program received a certificate of achievement.

## Outreach program September 2006 / February 2007

School Name	Class Level	No. of Students
Batoke	Sec. 1A	65
Batoke	Sec. 1B	77
Kofele Luma Academy	Sec. All	66
GBHS	Sec. 1A	57
GBHS	Sec. 1B	61
GBHS	Sec. 1C	66
GBHS	Sec. 1D	63
Bonjongo	Sec.	70
P.E.N.U	Prim. 4	54
Street Care	Prim. 4&5	117
Grace Orphanage	Prim. All	24
PGSS- mile 4	Sec. 2	134
PGSS- mile 4	Sec. 3	147
<b>Total</b>		<b>1001</b>

### 2.3 Saturday Nature Club

Every Saturday afternoon the LWC Nature Club meets in the Education Centre at the LWC. The program 2005/06, which was sponsored by Houston Zoo, ended in May with the performance by the students of a play, watched by their parents and the LWC staff, illustrating what they had learnt during the year.

The program 2006/07 is sponsored by Busch Garden Zoo, Florida. The teaching syllabus follows the same program as the outreach program for secondary schools; however with Nature Club a lot of extra activities are organized. Following the success of the internet chat sessions during the holiday workshops, several internet chatting sessions have been held between students in the Nature Club and students in Busch Gardens, Florida. These sessions, which are very popular with all involved, give the students the chance to discuss issues both concerning conservation and their own lives and cultural differences.

#### Nature Club 2006

Period	Total no. of students	No. of meetings	Average no. of students per week	Average no. of meetings per student
January – June (season 2005/2006)	92	18	34	6,7
September – December (season 2006/2007)	145	16	41	4,5
<b>Total</b>	<b>237</b>	<b>34</b>		

## 2.4 One-day school programs

In May and June several schools were involved in a special one-day education program that reached nine hundred students. However, despite the large number of students reached in this program, the education team felt that these school teaching visits were too short to make an impact and, in the future, the focus will remain on the longer teaching programs.

### One day school programs

School Name	Date	Class Level	No. of Students
SONARA	04/May/06	Secondary	150
SONARA	04/May/06	Primary	150
Castine	11/May/06	Primary	300
Steps	11/May/06	Primary	70
Horizon	18/May/06	Nursery/ Primary	49
CDC	31/May/06	Primary	25
PNEU	01/June/06	Primary	150
NHIS, Streetcare, Sabinpris-Salvation Bilingual	05/June/06 Environ- mental Day	Primary	190
<b>Total</b>			<b>1084</b>

## 2.5 World Environment Day

On the 5<sup>th</sup> of June the LWC celebrated World Environment Day by inviting schools from around Limbe to visit the LWC. The children were given guided tours and were invited to take part in creating a banner to mark the occasion. The banner, depicting a gorilla painted with hands and fingers, was a great success and all the children loved taking part. The banner now proudly hangs in the LWC's Education Centre and clearly states for all to see that *'the children of Limbe support gorilla conservation'*.

## 2.6 Workshops

### 2.6.1 Staff workshop on infectious diseases

In February the annual staff education workshop was held, and this year the theme was infectious disease transmission. The veterinary team gave presentations over two evenings introducing the staff to bacteria, viruses and other infectious agents, and how they can be transmitted from animals to staff and visa versa.

### 2.6.2 Environmental Education Holiday Workshop

In 2006 the Limbe Wildlife Centre hosted its 9<sup>th</sup> Environmental Education Holiday Workshop. This year the workshop was funded by Busch Gardens Zoo. The theme was "Addressing the Bushmeat Crisis in Cameroon". The workshop was held on three occasions at 3 different levels:

1. Workshop 1: Secondary school students: June 12<sup>th</sup> -14<sup>th</sup>
2. Workshop 2: High school students: July 3<sup>rd</sup>-5<sup>th</sup>
3. Workshop 3: University students: July 24<sup>th</sup> -26<sup>th</sup>

The workshops were conducted in parallel with summer camps that were held in Busch Garden Zoo in Florida, USA. This collaborative program, called Conservation aCross Cultures, educates students simultaneously in Limbe, Cameroon and Florida, USA, about complex conservation issues and encourages them to take action. It allows students from different cultures to exchange ideas and information on global environmental and conservation issues. The aim of the program was to expand the student's understanding of wildlife and conservation, and also to empower them, through increased knowledge, to advocate the protection of wildlife in their daily lives.

The program included the following sessions:

- Lectures topics:
  - Definition of conservation and the key terms like ecology, endemic, endangered and extinct
  - The rainforest and its importance
  - Why we need to manage the rainforest in a sustainable way
  - What is a primate and why they are important?
  - The endangered primate species in Cameroon?
  - What is bush meat and the effects of over-hunting?
- Cultural Questionnaire – The students in Limbe and in Florida were asked to fill in an identical questionnaire. The results were checked, compared and discussed. This gave the Cameroonian students an insight into their American colleague's culture and visa versa.
- A hunting debate was conducted in which the students were divided into 2 groups, one representing the conservationists and the other the hunters. Hunters from the village of Batoke, the bush meat capital in the area, were invited to take part in this activity; they joined both groups and helped to heat up the atmosphere raising points for and against hunting. The students really enjoyed this activity and enthusiastically argued their points of view.
- Real-time online internet chatting sessions were held between students in Cameroon and the USA. The students were encouraged to chat about their lives and what they were learning in the workshop. This activity was very extremely popular, with the students thrilled to be given the opportunity to speak with students from another part of the world.
- Bushmeat Promise - All the participants signed the 'Bushmeat Promise' which committed them to take action against the consumption of bush meat.
- Poster design competition - The winning poster was sent to Busch Garden Zoo for display.
- During the 3 day workshop the participants spent time in the grounds of the Limbe Wildlife Centre where they could see a variety of endangered primates, all victims of the bush meat trade.
- Certificates and T- shirts were awarded to participants at the end of the program.
- In order to evaluate the programs a pre- & post- evaluation questionnaire was given to students at the beginning and at the end of each program. For a full report on this series of workshops and the results of the questionnaire please see the official Environmental Education Holiday Workshop Report which can be found on the LWC website.

### 2.6.3 Primary School's Holiday Workshop

The program, funded by Busch Gardens Zoo, was held on the 11<sup>th</sup> – 13<sup>th</sup> July 2006 at the Limbe Wildlife Centre. The target audience was students from primary schools in the Limbe community.

- Lectures were conducted on the following topics:
  - What is a wildlife sanctuary?
  - The rainforest, what is it?
  - What is a primate and why they are important
  - The differences between apes and monkeys
  - Learning and identifying the different primate species housed at the LWC.
  - What does endangered mean and what is the pet trade?

Songs, wildlife detective hunts, and an array of games were used by the education team to try to convey information about wildlife and conservation to the young students. Certificates and awards were distributed at the end of the program.

### 2.6.4 The Wildlife Law Enforcement Officer's Workshop

The Wildlife Law Enforcement Workshop was funded by Chester Zoo/North England Zoological Society and Auckland Zoo. The conception of the workshop was borne out of a realisation by those working at the LWC that many of the Ministry of Forest and Fauna (MINFOF) Field Staff did not have a good working knowledge of the wildlife laws of Cameroon, nor of the species which they were duty bound to protect. As a result wildlife crimes were going unchallenged, endangered species were not being adequately protected, and MINFOF was not adequately performing its protective role as guardian of the environment in Cameroon. To address this problem the LWC designed an education program, aimed at MINFOF Field Staff, which would draw upon three of the LWC's areas of expertise: species identification, knowledge of the natural history of Cameroon, and wildlife law enforcement.

The **goal** of the workshop was/is the eventual cessation of wildlife crime in Cameroon through effective wildlife law enforcement by MINFOF.

The **objectives** of the workshop were to enhance the ability of MINFOF Field Staff to protect wildlife species through their increased ability to:

- i. identify the key species of endangered wild animals in the South West Province of Cameroon
- ii. implement the wildlife laws of Cameroon

The **outcomes** of the workshop were:

- improved knowledge of the wildlife laws of Cameroon
- improved knowledge of the legal procedures involved in implementing the law
- improved understanding of the key conservation issues
- improved understanding of the legal classification of wildlife species
- improved understanding of how to develop an anti-poaching program
- improved knowledge of how to develop partnerships with local communities for the implementation of the wildlife law
- improved ability to identify key wild animal species
- improved natural history knowledge of the key wild animal species

#### Reference material produced for the workshop:

- A water-resistant species identification pocket booklet, compiled in English and French, and printed on high quality photographic paper and bound in plastic lamination pouches. The booklets were designed in the style of a field-guide book, and contained photographs and background natural history information on all of the key species of the South West Province of Cameroon. Additionally the CITES and Cameroon appendix categories, common, vernacular and scientific names, and physical characteristics of each species were given.

- A wildlife law booklet, in English and French, containing all of the wildlife laws of Cameroon.

### **Workshop Program:**

<b>Activity 1 - Presentation 1</b>	Species Identification Test what is CITES? - presented by Mr. Atemnkeng William Tazanu (Chief Wildlife Officer, LWC)
<b>Presentation 2</b>	The development of an anti poaching program in the proposed Kagewene Gorilla Sanctuary - presented by Mr. Hyacinth Mboh (Wildlife Conservation Society, Cameroon)
<b>Presentation 3</b>	The role of an NGO in the enforcement of the wildlife law and experience in the field: Presented by Mr. Ofir Drori (Director of Last Great Ape (LAGA)
<b>Presentation 4</b>	Procedures, Protocols & Penalties - Prosecution of criminal offenders provided by 1994 Wildlife Law - presented by Mr. Njukeng George (State Counsel, Limbe)
<b>Presentation 5</b>	Convocation and Offence Statements – presented by Mr. Atemnkeng William Tazanu (Chief Wildlife Officer, LWC)

### **Working Group Session:**

The delegates were divided into three working groups, according to their working area: Fako/ Ndian; Kupe Manigube/ Meme; Manyu/ Lebiale. The groups were asked to identify the primary problems that they encounter concerning wildlife law enforcement, and possible solutions to these problems. Each group was then asked to present their findings to the plenary group.

### **Summary of results (ascertained through analysis of pre- and post-program questionnaires):**

The following summarised points illustrate how the delegate's basic knowledge about wildlife and law was affected during the course of the workshop:

- In general the delegate's performance improved in the post-test.
- The total number of delegates who could name four endangered primate species in Cameroon increased after the workshop by more than five times
- The number who could describe three functions or roles that a sanctuary plays in law enforcement nearly tripled
- The question whether primates make good pets in the post test was wrongly answered by 42% of the participants. However, the number of participants that did not answer this question at all was very high, suggesting that the question was not well understood.
- Five times more delegates knew what CITES stood for, and whether Cameroon was a signatory, in the post-test.
- Some subjects, for instance the laws concerning hunting and keeping of wildlife as pets, were relatively well understood at the beginning of the workshop; nonetheless an increase of correct answers was still observed in the post-test.
- The practical question concerning what key documents a forester must carry along when on a mission was not very well answered in the pre-test, with only 24% being able to list all three documents. However by the post-test this percentage of correct answers had tripled to 73%.

### **Conclusions on the Law Enforcement Officers Workshop:**

The Law Enforcement Workshop, aimed at MINFOF Field Staff in the S.W. Province of Cameroon, was a trail blazer in two ways: it was the first conservation workshop in Cameroon to tackle the issue of wildlife law enforcement, and it was the first time that a wildlife sanctuary in Cameroon has been utilised to train field staff in the art of species identification. Both of these issues, wildlife law enforcement and species identification, are areas in which the wildlife sanctuaries have an expertise and it was refreshing to see this being utilised so effectively to train the very staff that will hopefully one day make the need for sanctuaries a thing of the past.

The success of the workshop was illustrated both by the number of delegates that made the long journey from the field to attend (nearly 100% of invited guests attended) and by the improved knowledge that these delegates took away with them.

This workshop, which due to financial and logistical constraints focussed only on the S.W. Province of Cameroon, was hopefully only the first of a series of similarly themed workshops. In the future, funding permitting, the LWC would like to repeat the workshop for the other provinces of Cameroon where the need for properly trained MINFOF Field Staff is equally urgent.

Finally, we hope that the workshop's **goal**, of the cessation of wildlife crime in Cameroon through effective wildlife law enforcement by MINFOF, has been brought a small step closer through the Law Enforcement Workshop. The workshop was designed, hosted and coordinated by the Limbe Wildlife Centre, with the financial assistance of Chester Zoo (North England Zoological Society) and Auckland Zoo.

### **2.6.5 The Mount Cameroon Tourist Guide Workshop**

On the 21st of November a one day workshop was held in collaboration with the D.E.D. (Germany) in Buea. The workshop was attended by 41 Mount Cameroon tourist guides. The focus during the day was on species identification, ecology, environmental threats and protection methods. At the end of the day all participants received a fact sheet about conservation, a handout of all the lectures and the LWC Wildlife Identification Guide (developed for the Law Enforcement Workshop and adapted for the Mount Cameroon region). The impact of the workshop was assessed with a pre- and post-test, that showed the participants' knowledge on all subjects to have increased.

## **2.7 Staff Training**

In October 2006 the LWC's Veterinary Surgeon, Dr. John Kiyang, travelled to Chester in the UK to participate in the exchange program that has been running for several years between the LWC and Chester Zoo. During his stay he worked with his English veterinary colleagues on many different species, learning new procedures and developing new working methods that he brought back with him to Limbe. This exchange program is fully sponsored by Chester Zoo.

## **2.8 Summary of students reached in 2006 Education Program**

**Total number of students in the Education Program 2006**

<b>Program</b>	<b>No. of Students</b>
One-day school visits	1084
Outreach program	1001
Nature Club	237
workshops	196
Staff training	37
<b>Total</b>	<b>2,555</b>

## **2.9 Comparison of the 2005 and 2006 Education Programs**

### **2.9.1 Nature Club**

The figures indicate that the number of students attending Nature Club during the 2006/07 program, 145, was a 240% increase compared to the 2005/06 program. However the average number of meetings that each student attends dropped slightly from 5.5 in 2005/06 to 4.5 in 2006/07. Attendance loyalty is crucial if the LWC's education message is to be fully appreciated, and this will be something that the Education Team will address in 2007 with a loyalty-card scheme associated with prizes for good scores.

Year	Total no. of students		No. of meetings		Average no. of students per week		Average no. of meetings per student	
	Jan-June	Sept-Dec	Jan-June	Sept-Dec	Jan-June	Sept-Dec	Jan-June	Sept-Dec
2005	77	60	19	19	26	17	6,5	5,5
2006	92	145	18	16	34	41	6,5	4,5

### 2.9.2 Holiday workshop

Year	Theme	Level	Duration	No. of students
2005	Addressing the bush meat crisis 3	all	9 days	107
2006	Addressing the bush meat crisis 4	Sec. / Uni.	9 days	82
		Primary	3 days	33

### 2.9.3 Outreach

Year	No. of students primary			No. of students secondary			Total
	Jan- Feb	April-June	Sept- Dec	Jan-Feb	April-June	Sept- Dec	
2005	262	-	139	611	190 (Disney)	645	1847
2006	139	934 (one visit)	195	645	150 (one visit)	806	2869

### 2.9.4 Staff Workshop

Year	Program	Duration
2005	Nutrition	2 days
2006	Zoönotic diseases	2 days

### **3. Construction Report**

#### **3.1 The Born Free Chimpanzee Enclosure**

Throughout 2006 work continued on the new chimpanzee enclosure, the largest construction project in the LWC's history. The major phases of this project included the construction of a 130 metre retaining wall, the deposition of hundreds of truck loads of earth behind the wall to create new land from the existing swamp, and the erection of the seven chambered night house made from oil drilling piping donated from Pecten (Shell) Cameroon Company. At the close of 2006 work was ongoing, with the night house nearing completion. The remaining work for 2007 will focus on the development of the outside enclosure including the chimp-tunnel ('chunnel') that will link the old and the new enclosure, and the 330m fence line. Work is expected to be completed mid-2007.

This massive project, that will more than double the existing space for chimpanzees at the LWC, has been made possible by the fund raising efforts of the Born Free Foundation and the donations of disused oil piping from Pecten.

### **4. A Few Brief Histories of Some New Arrivals**

#### **4.1 Gah – Pan troglodytes vellerosus – Male**

Gah, a 1 year old male vellerosus chimpanzee, was discovered by police officers in February 2006 in the back of a vehicle surrounded by numerous sacks filled with marijuana. On arrival at the LWC Gah was in a state of shock, he had shot wounds to his head, and he was unable to use his legs or his arms. Having taken Gah to the local hospital for x-rays, the veterinary team at the LWC discovered that Gah had suffered multiple fractures to his skull, and had fractured and dislocated the second vertebrae in his neck. With such injuries it was possible that Gah would never be able to use his arms or legs again. However he was able to feel pin-prick pain in his toes and finger tips which indicated that the spinal cord had not been completely severed, so there was hope. Consequently the nursing team had a neck brace made, and began giving Gah physiotherapy sessions 4 times a day to stimulate his muscles and nerves. After a few days the team were delighted as Gah began to open and close his left hand and left foot. This was the first sign of recovery, and over the next few months Gah improved steadily. A baby walker was bought that enabled Gah to sit up with his limp feet dangling below. The sensation of his feet on the ground soon began to stimulate him to push with his feet. Eventually Gah began to crawl on his own and could grab food with his hands and place the food in his mouth. The real break through came when, in May, four months after his arrival at the LWC, he was first introduced to the LWC's four other infant chimpanzees. Immediately he was placed on the ground, instead of crawling, Gah struggled to his feet and began knuckle walking for the first time. He was stiff and uncoordinated, but he was walking. Possibly it was seeing the other infants running around that gave him the final impetus that he needed to struggle to his feet. Gah still has a long way to go before he is fully recovered, and indeed he may never regain full use of his limbs. However he can now walk, climb and feed himself, and he is improving all the time.

#### **4.2 Tombel Alex – Pan troglodytes (?troglodytes/vellerosus) - female**

Some rescues are more difficult and time consuming than others, and a good example of this was the confiscation of 'Tombel Alex' who was found chained to a rusty old car in a street in the town of Tombel. The chain around her neck was so short that it did not allow her to move, she was fed by passers by and it is said that on occasion she even smoked cigarettes. She was estimated to be 10 or 11 years old.

In December 2005 a team from the LWC travelled to Tombel in order to confiscate her; however the owners became angry and whipped up the townspeople into an aggressive protest. The situation became dangerous, the seizure was postponed and the LWC team departed empty handed. Two months later the LWC tried again only to find that, when the team arrived in Tombel, the chimpanzee had been removed and hidden.

The owner and his son were clearly obstructing the wildlife protection laws of Cameroon from being enforced by the LWC and as a result a warrant was obtained, from the High Court in Tombel, for the arrest of the owner. Even though, for the second time, the LWC team departed Tombel empty handed they were confident that progress had been made and that eventually they would succeed in their mission.

A few days later, the owner and his son telephoned the LWC asking that the team return to collect the chimpanzee as they did not want to go to court.

So finally, in April 2006, four months after the rescue had begun, the team from the LWC returned for the third time to Tombel and this time they had no problem rescuing the chimpanzee.

By this time the whole village was involved in a large discussion about the chimpanzee, the way it was being kept, and about how it was forbidden by Cameroonian law to keep endangered wild animals as pets. The town's people understood that to let the animal go to Limbe was the right thing to do. Consequently, from an educational point of view, this rescue at the third attempt had a far greater impact on the opinions of the local people than it would have had if all had gone smoothly from the start.

Even the owner and his son have since become 'Friends of the LWC' and are now proud to say that they 'donated' Alex Tombel to the wildlife centre. This method, whereby the LWC tries to create *friends* from the people from whom animals are confiscated, rather than enemies, is quite an effective strategy. Enemies, whose pride has been wounded, are more likely to simply go out and buy another wild animal through spite, whereas a converted friend is more likely to find pride in the fact that their 'pet' is now part of the conservation of wildlife in Cameroon.

This is a success story as it combines animal rescue with changing people's attitudes to wildlife. To confirm this point, in June, Alex Tombel's owner made the long journey with his first wife all the way from Tombel to visit the LWC and to see Alex in her new home. The pride was clear to see in the smile on his face when he saw how healthy and happy Alex Tombel was.

Alex Tombel now lives with a group of 3 other chimpanzees at the LWC and is doing well. Eventually she, and the rest of her small group, will be introduced to the main chimpanzee group at the LWC, when the new enlarged enclosure has been completed in 2007.

### **4.3 Tinto Mbu – Pan troglodytes vellerosus - female**

In October 2006 an infant chimpanzee of approximately 1\_ years of age arrived at the Limbe Wildlife Centre. She was given the name Tinto Mbu, after the village where she was found. As is the case with many of the young animals that arrive at the LWC, her family was killed by a hunter for bush meat. Mbu was put up for sale as a pet, but, fortunately for her, a local MINFOF field officer seized Mbu and brought her to Limbe. She now lives with the infant group in the quarantine area. To begin with Mbu was very independent, mostly playing on her own, and not liking to be held by the keepers. However in the course of a few months she has become well integrated into the infant group, playing with all the other chimpanzees, and she even sits with the keepers every now and then.

### **4.4 Jacqui Mothercare - Cercopithecus nictitans – female**

Jacqui Mothercare is a female putty nosed guenon, famous in Limbe as being the monkey kept by the owner of a clothing shop in the centre of town. Her cage was a concrete box with a wire mesh front measuring approximately 60cm in length, 40 cm wide and 40 cm high. Due to the cage being so small it was impossible for her to do anything except turn around and around in circles in a stereotypical behaviour pattern typical of an animal trapped in a restrictive and non-stimulating environment. The LWC had approached the owner many times in the hope that he would donate her to the project so that she could be kept in a suitable enclosure with others of her own species. However each time the owner refused, citing a license that he had that gave him permission to keep her. Eventually the management of the LWC decided to take a new tack: on visiting the shop owner, rather than asking for the monkey to be donated, the LWC

explained that having a license to keep a monkey as a pet brought with it the obligation to keep the animal in a suitable environment. Thus he would have to build a suitably sized cage with climbing structures etc. The owner, realising that this would cost a lot of money, immediately agreed to donate Jacqui to the LWC. This is a great success story for the LWC as the whole town of Limbe knew about Jacqui and many people will have appreciated that it is not acceptable to keep wild animals as pets and they will have seen that if one does, even with a license, it does not mean that they can do so without building a suitable enclosure.

Jacqui has now been fully integrated into the mixed species guenon group at the LWC, where she is enjoying herself climbing and playing with the other guenons.

## 5. Outlook for 2007 - The Project Manager

The coming year of 2007 will, like the last year, be one of development for the Limbe Wildlife Centre with the primary goal being the completion of the Born Free Chimpanzee Enclosure. This massive construction project, which will treble the LWC's chimpanzee habitat, has totally dominated the construction program for over a year now and as a result other urgent construction programs, such as the construction of the new Pro-Wildlife Guenon Enclosure have had to be delayed. The huge effort will, however, be worth it as the increased capacity for chimpanzees will relieve the pressure on the quarantine facility that at the turn of 2006 to 2007 is home to 5 infant and 4 adult chimpanzees. Additionally the completion of the enclosure will increase the LWC's capacity to receive chimpanzees which in turn will enable the LWC to continue to support the confiscation programs of our law enforcement partners such as Ministry of the Environment and Forests (MINFOF) and the Last Great Ape Organisation (LAGA). The day that the chimpanzees finally get to run across the Limbe River, through the newly erected chimp-tunnel ('Chunnel'), into their spacious new home will be one of great relief and celebration for all of those involved in this project.

One of the successes of 2006 has been the LWC's burgeoning education program. As we repeatedly state, we are acutely aware that the *potential* conservation value of the LWC is primarily related to our capacity to utilise the endangered species housed at the project, and the technical expertise employed by the project, to drive conservation education programs in the local communities. However, despite the successes of the education programs in 2006, the need to increase the reach and effectiveness of the LWC's conservation education program is urgent. In order to effect a change in local attitudes towards eating chimpanzees and other wildlife species the education program must reach more people, it must be aimed at every level of society, and it must be relentless in its output. The LWC, with its high profile in the local community and its popularity among families (being one of the only local attractions to visit), is excellently placed to achieve these aims.

The first step towards this will be the completion of construction, and the equipping, of the LWC's Education Centre, which is currently a half-built shell of a building. Funding proposals for this project have been sent to potential funding organisations and, at the time of writing, we are eagerly awaiting a positive response. Once the funds are in place we will take the LWC's education building and we will transform it into the primary place for conservation learning in the South West Province. We hope that 2007 will see the beginning of this transformation.

Whatever 2007 brings, it will certainly be another frantically busy year, with too many endangered wild animal species requiring seizure and rehabilitation and too few hours in each day with which to keep everything afloat. However, at the turn of the year, there is one gift that the LWC has received that has made the outlook for 2007 seem bright from the start, and that is the International Primate Protection League's 2006 Fall Appeal, for which the LWC was selected as the nominated project. At the close of the appeal \$60,000US had been raised for the LWC. This is an incredible gift and we would like to take this opportunity to thank all of the IPPL members who gave so generously. These funds will provide a cushion for the project and will help to remove, for 2007 at least, the threat of bankruptcy that all of the previous managers of the LWC will have been so familiar with.

Once again I would like to mention some of our supporters who continue to provide the necessary funds and equipment that keep the LWC in existence and, indeed, moving forward. To Chester Zoo, the North England Zoological Society, the Born Free Foundation, IPPL, Pro-Wildlife, IFAW, the Brigit Bardot Foundation, Busch Gardens Zoo, Shell/Pecten and the many other individual supporters who have contributed throughout 2006, and who I am sure will be there for us in 2007, thank you.

Felix Lankester  
Project Manager

## 6. STAFF LIST

Cameroonian Staff	Position
Fombe Vincent	Conservator
Evelyn Besong	Assistant Conservator
Atemnkeng William	Senior Wildlife Technician
Kiyang John Anyam	LWC Veterinarian
Akhi Emmanuel Akih	Veterinary Technician/Nurse
Kang Jonathan	Animal Husbandry Supervisor / Head Keeper
Ateh Wilson	Education Officer / Gorillas Keeper
Alfred Bama	Gorilla Keeper
Chu John	Construction Coordinator / Chimpanzee Keeper
Tefack Jean	Construction
Matute Johnson	Chimpanzee Keeper
Matute Stephen	Grounds (Compound Care)
Mbong Andreas	Chimpanzee Keeper
Ngha Simon	Mandrill & Baboon Keeper
Tebo Jacob	Mangabey/ Guenon Keeper
Veseke Victor	Drill Keeper
Nghofor Elias	Mangabey/ Guenon Keeper
Matute Killi	Quarantine Keeper
Tohnain Elvis	Guenon Keeper
Tatou Dede	Non Primate Keeper
Maliva Samuel	Keeper
Fru Winston	Keeper
James Kaba	Keeper
Ngwa Eveline	Food Room Keeper
Nancy	Food Room Keeper
Alex Moka	Security
Augustine	Security
Ekoi Emmanuel	Security
Areyndip Egbe	Driver
Tomba Elizabeth	Receptionist
Mbong Pauline	Cleaner
<b>Cameroonian Volunteers</b>	
Tem George	Education Volunteer
John Glen	Education Volunteer
Nathalie	Education Volunteer
<b>Pandrillus Staff</b>	
Felix Lankester	Project Manager
Sigal Costo / Simone de Vries	Assistant Project Manager
Victor Balinga	Pandrillus Project Advisor

## 7. Stock Lists

### 7.1 Primates

#### 7.1.1 Stock List 1<sup>st</sup> January to December 31st 2006

notation: males.females

Common name	1/1/2006		Arrivals		Birth		Deaths		31/12/2006	
	m.f	Total	m.f	total	m.f	total	m.f	total	m.f	total
Chimpanzee	20.23	43	1.4	5					21.27	48
Gorilla	4.7	11							4.7	11
Drill	20.18	38			2.3	5	1.0	1	21.21	42
Mandrill	5.4	9	1.0	1					6.4	10
Drill / Mandrill hybrid	0.2	2					0.1	1	0.1	1
Olive baboon	4.4	8	0.2	2					4.6	10
Red-capped mangabey	3.4	7	1.0	1					4.4	8
Agile mangabey	3.1	4	1.0	1					4.1	5
Grey cheeked mangabey	0.1	1							0.1	1
Red-eared guenon	5.1	6							5.1	6
Preuss's guenon	0.5	5					0.1	1	0.4	4
Mona monkey	2.2	4	1.0	1					3.2	5
Putty-nosed guenon	1.1	2	0.3	3					1.4	5
Moustached monkey	2.1	3	1.0	1					3.1	4
Crowned guenon	1.0	1							1.0	1
Vervet monkey	2.4	6							2.4	6
<b>Total</b>	<b>150</b>		<b>15</b>		<b>5</b>		<b>3</b>		<b>167</b>	

### 7.1.2 New Arrivals

Species	Name	Sex	Est. D.O.B.	Arrival date	Donor	Origin
Chimpanzee Pan troglodytes ..?	Gah	M	January 2005	01/02/2006	Confiscated (via CWAF)	Bafia
Chimpanzee Pan troglodytes	Alex Tombel	F	1993	17/04/2006	Confiscated	Tombel
Chimpanzee Pan troglodytes	Kopongo Merci	F	February 2005	01/07/2006	Confiscated	Kopongo
Chimpanzee Pan troglodytes	Achidi	F	1994	13/08/2006	Confiscated	Bamenda
Chimpanzee Pan troglodytes	Tinto Mbu	F	May 2005	11/10/2006	Confiscated	Tinto-Mbu
Mandrill Mandrillus sphinx	Kribi	M	June 2005	25/03/2006	Confiscated	Campo
Olive baboon Papio hamadryas anubis	Achu	F	2002	13/08/2006	Confiscated	Bamenda
Olive baboon Papio hamadryas anubis	Boris	F	2005	17/12/2006	Donated	Buea
Red-capped mangabey Cercopithecus torquatus	Meme	M	2000	20/01/2006	Donated	Kumba
Agile mangabey Cercopithecus agilis	Limbe Camp	M	2001	11/05/2006	Confiscated	Limbe
Mona monkey Cercopithecus mona	Sekar	M	July 2005	10/01/2006	Donated	Limbe
Putty-nosed monkey Cercopithecus nictitans	Pikoli	F	April 2004	24/01/2006	Confiscated	Limbe
Putty-nosed monkey Cercopithecus nictitans	Jacki	F	1996	16/06/2006	Confiscated	Limbe
Putty-nosed monkey Cercopithecus nictitans	Douala	F	2003	18/12/2006	Donated	Douala
Moustached monkey Cercopithecus cephus	Chuckry	M	Dec. 2002	28/08/2006	Donated	Douala

### 7.1.3 Births

Species	Name	Sex	D.O.B.	Sire	Dam
Drill Mandrillus leucophaeus	Ndi	F	08/03/2006	Unknown	Ndenge
Drill Mandrillus leucophaeus	Joffi	M	17/05/2006	Unknown	Jest
Drill Mandrillus leucophaeus	Najela	F	27/07/2006	Unknown	Nancy
Drill Mandrillus leucophaeus	Cho	F	26/08/2006	Unknown	Cynthia
Drill Mandrillus leucophaeus	Batu	M	18/10/2006	Unknown	Bashua

## 7.1.4 Deaths

Species	Name	Sex	D.O.B.	D.O.D.	Cause of death
Drill Mandrillus leucophaeus	Bokwe	M	12/6/2004	27/10/2006	Nephroblastoma (renal neoplasia)
Drill / Mandrill hybrid Mandrillus	Ndutu	F	11/06/1996	11/12/2006	Oesophogostomiasis
Preuss's guenon Cercopithecus preussi	Jawaya	F	1995	04/08/2006	'Crush syndrome' due to fighting

## 7.2 Non-Primates

### 7.2.1 Stock List 1<sup>st</sup> January to 31<sup>st</sup> December 2006

notation: males.females.unknown sex

Common name	1/1/2006		Arrivals		Deaths		Releases		31/12/2006	
	m.f.u	total	m.f.u	total	m.f.u	total	m.f.u	total	m.f.u	total
Bay duiker Cephalophus dorsalis	0.1.0	1			0.1.0	1			0.0.0	
Blue duiker Cephalophus monticola	1.0.0	1							1.0.0	1
Civet Civettictis civetta	0.0.0		0.1.4	5			0.1.4	5	0.0.0	
Bushbaby Galago senegalensis	0.0.0	0	1.0.0	1	1.0.0	1			0.0.0	
Dwarf crocodile Osteolaemus tetraspis	0.0.5	5	0.0.5	5	0.0.1	1	0.0.7	7	0.0.2	2
Nile crocodile Crocodylus niloticus	1.1.2	4			1.0.0	1			0.1.2	3
Python Python sebae	0.0.11	11	0.0.1	1			0.0.12	12	0.0.0	
Gaboon viper Bitis gabonica	0.0.2	2	0.0.1	1	0.0.1	1			0.0.2	2
Giant African Tortoise Geochelone sulcata	0.0.1	1							0.0.1	1
African Land Tortoise Kinixys spp.	0.0.2	2	0.0.2	2			0.0.3	3	0.0.1	1
Monitor lizard Varanus spp.	0.0.0		0.0.7	7	0.0.2	2	0.0.5	5	0.0.0	
Skink Scincoidea	0.0.0		0.0.1	1	0.0.1	1			0.0.0	
Gray parrot Psittacus erithacus	0.0.0		0.0.2	2			0.0.1	1	0.0.1	1
Great sparrow hawk Accipiter melanoleucus	0.0.0		0.0.2	2	0.0.1	1	0.0.1	1	0.0.0	
African harrier hawk Polyboroides radiatus	0.0.0		0.0.1	1					0.0.1	1
<b>Total</b>		<b>27</b>		<b>28</b>		<b>9</b>		<b>34</b>		<b>12</b>

## 8. Visitor Statistics

### 8.1 Total Number of Visitors to the LWC During 2006

MONTH	ADULTS	CHILDREN	TOTAL
January	3977	43	4020
February	976	1331	2307
March	1456	1188	2644
April	418	1326	1744
May	491	971	1462
June	1464	998	2462
July	1861	1356	3217
August	1855	687	2542
September	998	311	1309
October	259	1489	1748
November	431	2109	2540
December	2197	3068	5265
<b>Total</b>	<b>16383</b>	<b>14877</b>	<b>31260</b>
<b>Mean</b>	<b>1365</b>	<b>1240</b>	<b>2605</b>

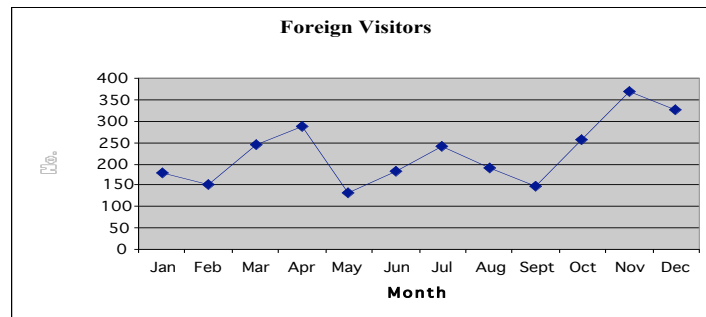


## 8.2 Visitors by Nationality

COUNTRY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
France	56	58	74	90	26	26	52	89	47	73	92	99	782
USA	22	7	35	19	6	52	40	15	16	22	23	43	300
Germany	20	13	28	24	6	10	5	14	15	16	23	24	198
Britain	15	7	18	14	5	6	12	7	9	22	40	21	176
Dutch	9	8	17	19	10	4	24	2	8	15	24	23	163
Switzerland	9	6	5	7	8	23	11	8	3	19	6	16	121
Belgium	4	12	5	15	5	1	16	5	1	5	20	15	104
Nigeria	2	2	10	11	7	6	3	5	5	16	10	6	83
Canada		12	10	6	6	4	5	3	1	8	10	9	74
Spain	3	4	4	5	5	3	3	10	4	9	13	5	68
Italy	13	5	0	9	3	1	8	6	0	1	2	11	59
RSA	1	3		4	4	16			1	3	1	3	36
Lebanon				5	5		2		1	16	4	3	36
China			4	15	1			4		3	6		33
Quebec							31						31
Greece	1		1		1		1					25	29
India			7	9				1			2		19
Denmark	1	1	1	1	0	0	1	1	2	2	9		19
Ghana				3	5				2	2	5		17
Sweden						1	1		1		12	2	17
Congo	2	1				3					11		17
Australia	1	2	4			1			3	5		1	17
Russia	1	1	3		5	1	2	1	1			1	16
Senegal			3					1		1	7	3	15
Norway	5	0	1	0	2	0			5	1			14
DRC				7							7		14
Tunisia	1	1			2	6			1		2		13
Ivory Coast	1		1		4	1	2			1	3		13
Gabon				1				2	4	1	4	1	13
Romania									8	4			12
Austria	1	1	2	1		1				1	3	2	12
Togo							1			1	9		11
Morocco		1	1		1	1		2		4			10
Malagasy		1			1		3	5					10
Portugal				2	5			1			1		9
Poland				2	1		1		1		4		9
New Zealand	2	3	1					1					7
Chad					1			2		4			7
Pakistan						1	5			1			7
Ethiopia						1	3	1				2	7
CAR					1	3					2		6
Finland	4						1				1		6
Turkey									6				6
Bangladesh				5									5
Algeria				2				2				1	5
Kenya												4	4
Sri Lanka				4									4
Egypt		2							1			1	4
Rwanda						2						2	4
Ireland		1	1	1							1		4

COUNTRY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Luxemburg			2	1					1				4
Benin Rep				2		1					1		4
Croatia					3						1		4
Angola						3	1						4
Japan			1								2		3
Brazil					1		2						3
Czech	1					1	1						3
Iran								2	1				3
Tanzania												3	3
Burkina Faso	1										1		2
Hungary			2										2
Mexico					1		1						2
Argentina						1					1		2
Israel						1				1			2
Burundi							1				1		2
Mauritania											2		2
Ukraine			1										1
Niger			1										1
Lithuania	1												1
Costa Rica			1										1
Dubai	1												1
Bulgaria	1												1
Chili				1									1
Indonesia				1									1
Equatorial G.						1							1
Trinidad							1						1
Jamaica							1						1
Zambia									1				1
Albania										1			1
Philippines											1		1
Guinea Con											1		1
Seychelles												1	1
Malta												1	1

<b>sub-total</b>	<b>179</b>	<b>152</b>	<b>244</b>	<b>286</b>	<b>131</b>	<b>182</b>	<b>241</b>	<b>190</b>	<b>149</b>	<b>258</b>	<b>368</b>	<b>328</b>	<b>2708</b>
<b>Cameroonian</b>	<b>3841</b>	<b>2155</b>	<b>2400</b>	<b>1458</b>	<b>1331</b>	<b>2280</b>	<b>2976</b>	<b>2352</b>	<b>1160</b>	<b>1490</b>	<b>2172</b>	<b>4937</b>	<b>28552</b>
<b>Grand total</b>	<b>4020</b>	<b>2307</b>	<b>2644</b>	<b>1744</b>	<b>1462</b>	<b>2462</b>	<b>3217</b>	<b>2542</b>	<b>1309</b>	<b>1748</b>	<b>2540</b>	<b>5265</b>	<b>31260</b>



## 9. 2006 Accounts

### 9.1 Income

#### 9.1.1 LWC Accounted Income

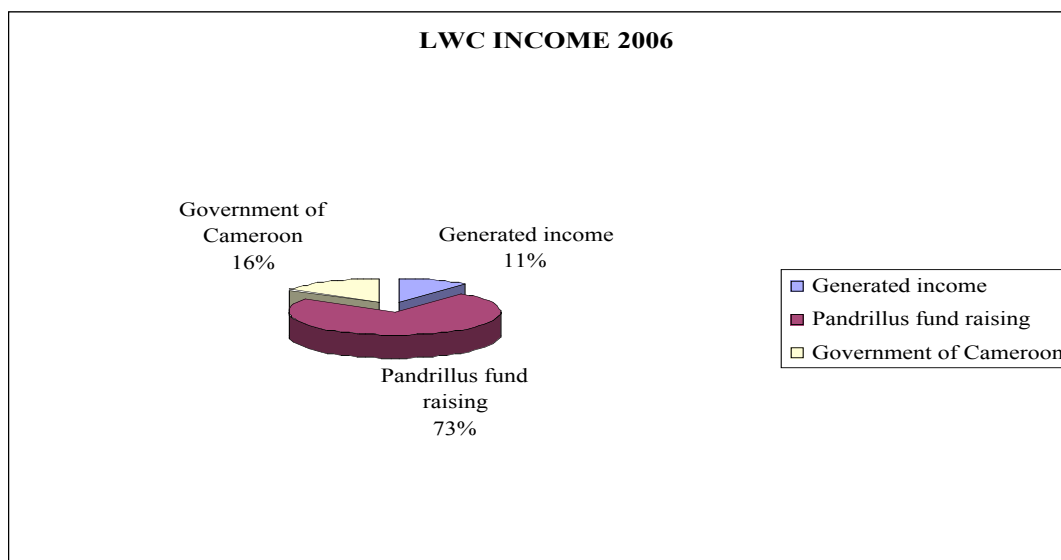
CATEGORY	SUB-CATEGORY	INCOME CFA	INCOME US\$
GENERATED INCOME	GATE RECEIPTS	13,037,800	26,076
	SALES	1,507,650	3,015
	DONATION BOX	495,275	991
	BANK INTEREST	90,000	180
	SUB-TOTAL	15,130,725	30,261
DONATIONS	PECTEN/SHELL	12,521,500	25,043
	BORN FREE FOUNDATION	28,748,583	57,497
	TORONTO ZOO	434,127	868
	CAMCOF	1,200,000	2,400
	FONDATION BRIGIT BARDOT	10,471,462	20,943
	ROZHLAS/PRAGUE ZOO	1,605,825	3,212
	IFAW	3,151,325	6,303
	IPPL FALL APPEAL	In 2007 accounts	In 2007 accounts
	CHESTER ZOO/NEZS	2,386,147	4,772
	PANDRILLUS FOUNDATION	500,000	1,000
	PRO-WILDLIFE	13,304,443	26,609
	BUSCH GARDEN ZOO	9,931,274	19,863
	INDIVIDUAL DONATIONS	6,965,697	13,931
	ANIMAL DONORS	0	0
	IPS	122,759	246
	MOUNT CAMEROON TOURIST	155,000	310
OTHER	7,423,492	14,847	
SUB-TOTAL	98,921,634	197,843	
GOVERNMENT OF CAMEROON	GOC SUBVENTIONS	11,523,556	23,047
	SUB-TOTAL	11,523,556	23,047
<b>TOTAL INCOME</b>		<b>CFA125,575,915</b>	<b>US\$ 251,152</b>

#### 9.1.2 Non-Accounted Income

COSTS COVERED BY THE GOC	ELECTRICITY	3,000,000	6,000
	WATER	1,800,000	3,600
	CIVIL SERVANT SALARIES	6,000,000	12,000
<b>TOTAL</b>		<b>CFA 10,800,000</b>	<b>US\$ 21,600</b>

### 9.1.3 Income Summary

<b>SUMMARY OF ALL LWC INCOME SOURCES</b>	<b>GENERATED INCOME</b>	<b>15,130,725</b>	<b>30,261</b>
	<b>PANDRILLUS FUND RAISING</b>	<b>98,921,634</b>	<b>197,843</b>
	<b>GOVT. OF CAMEROON</b>	<b>22,323,556</b>	<b>44,647</b>
<b>GRAND TOTAL</b>		<b>136,375,915</b>	<b>272,752</b>



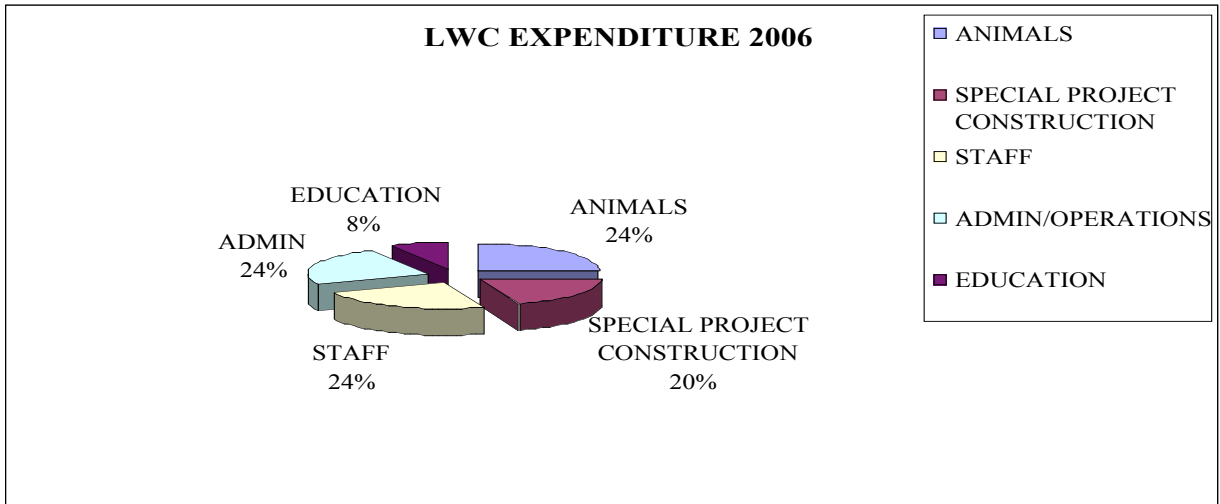
## 9.2 Expenditure

### 9.2.1 LWC Expenditure

CATEGORY	SUB-CATEGORY	EXPENDITURE CFA	EXPENDITURE US\$
ANIMALS	ANIMAL FOOD	14,743,042	29,486
	VETERINARY MEDICAL	2,228,905	4,458
	ENCLOSURES, GROUNDS, ENRICHMENT	9,199,100	18,398
	RESCUE	1,580,825	3,162
	<b>SUB-TOTAL</b>	<b>27,751,872</b>	<b>55,504</b>
SPECIAL CONSTRUCTION	NEW CHIMPANZEE ENCLOSURE	21,924,650	43,849
	<b>SUB-TOTAL</b>	<b>21,924,650</b>	<b>43,849</b>
STAFF	SALARIES/ALLOWANCES/OT/BONUSES	22,730,529	45,461
	PANDRILLUS ADVISOR	2,400,000	4,800
	NON-WAGE EXPENDITURE	1,309,430	2,619
	<b>SUB-TOTAL</b>	<b>26,439,959</b>	<b>52,880</b>
ADMINISTRATION	VEHICLE FUEL & MAINTENANCE	2,895,548	5,791
	OFFICE SUPPLIES, EQUIP. & TELECOMM.	2,067,844	4,136
	PANDRILLUS VOLUNTEER COSTS	15,203,307	30,407
	LEGAL COSTS, BANK FEES, MISC.	584,801	1,170
	PR/DIRECTORS COSTS/MERCHANDISING	2,146,430	4,293
	TRAVEL	678,350	1,357
	<b>SUB-TOTAL</b>	<b>23,576,280</b>	<b>47,153</b>
EDUCATION	PERSONNEL	2,159,000	4,318
	NATURE CLUB OUTREACH PROGRAMS	1,123,811	2,248
	WORKSHOPS	3,491,520	6,983
	STAFF TRAINING	1,846,669	3,693
	<b>SUB-TOTAL</b>	<b>8,621,000</b>	<b>17,242</b>
<b>GRAND TOTAL</b>		<b>108,313,761</b>	<b>216,628</b>

### 9.2.2 Expenditure summary

SUMMARY	ANIMALS	<b>27,751,872.00</b>	55,504
	SPECIAL PROJECT CONSTRUCTION	<b>21,924,650.00</b>	43,849
	STAFF	<b>26,439,959.00</b>	52,880
	ADMIN/OPERATIONS	<b>23,576,280.00</b>	47,153
	EDUCATION	<b>8,621,000.00</b>	17,242
<b>GRAND TOTAL</b>		<b>108,313,761.00</b>	216,628



## 10. Contact Details

<b>Address</b>	<b>Limbe Wildlife Centre P.O.Box 878 Limbe SWP, Cameroon</b>	
<b>The Conservator</b>	<b>Mr. Fomba Vincent</b>	<b>+237 7894106</b>
<b>The Project Manager</b>	<b>Dr. Felix Lankester</b>	<b>+237 4795813 or 9266278</b>
<b>The Assistant Manager</b>	<b>Ms. Simone de Vries</b>	<b>+237 9982503</b>
<b>Email</b>	<a href="mailto:info@limbewildlife.org"><u>info@limbewildlife.org</u></a>	
<b>Website</b>	<a href="http://www.limbewildlife.org"><u>www.limbewildlife.org</u></a>	