Limbe Wildlife Centre 2017

www.limbewildlife.org

Basile, alpha male of the Drill group - Peggy Motsch

The Limbe Wildlife Centre (LWC) is a wildlife rehabilitation and education centre operating in the Limbe Zoological Garden of the South-West Region of Cameroon since 1993. LWC was created in response to the rapid decline of animal populations in Cameroon resulting from habitat degradation, poaching, and the illegal wildlife trade. LWC is managed in partnership by the Ministry of Forestry and Wildlife (MINFOF) and the Pandrillus Foundation, a US non-profit that is also registered in Nigeria and Cameroon.

For 25 years, LWC has provided emergency care, treatment, safety and **rehabilitation** for animals rescued from illegal wildlife trafficking while aiding Cameroonian authorities in their efforts to **combat wildlife crime**. In support of these efforts, LWC has also developed partnerships within our local community to sustain a **green economy** and provide an **alternative to hunting**, and conducts conservation and **environmental education outreach** programmes. With **40,000 to 50,000 visitors each year** (the large majority of which are Cameroonians), LWC is one of the most visited protected areas in Western and Central Africa, with an unmatched opportunity to educate the public.

As both the demand for wildlife protection and our ability to support animal populations in critical need has continued to grow, we aim to expand our rehabilitation efforts in the coming years by transferring rehabilitated animals to semi-free, naturally-forested enclosures in their original range of distribution. Our expanded efforts in this area will **further the rehabilitation** and well-being of the animals in our care so they may eventually be reintroduced to the wild. It will also improve our ability to **rescue new animals** in dire need, reinforce our support to **wildlife law enforcement**, and **protect wild populations**.

> Limbe Wildlife Centre Republic of Cameroon

For the past 3 years...

 € 34,150 invested in alternative employment to hunting and animal trading, benefiting 500 local community members
 increased by 22% between 2015 and 2017

o 132,160 visitors, incl. 39,848 children
o 94% Cameroonians

3,429 children received classroom seminars from LWC

 $\circ 206$ animals rescued including:

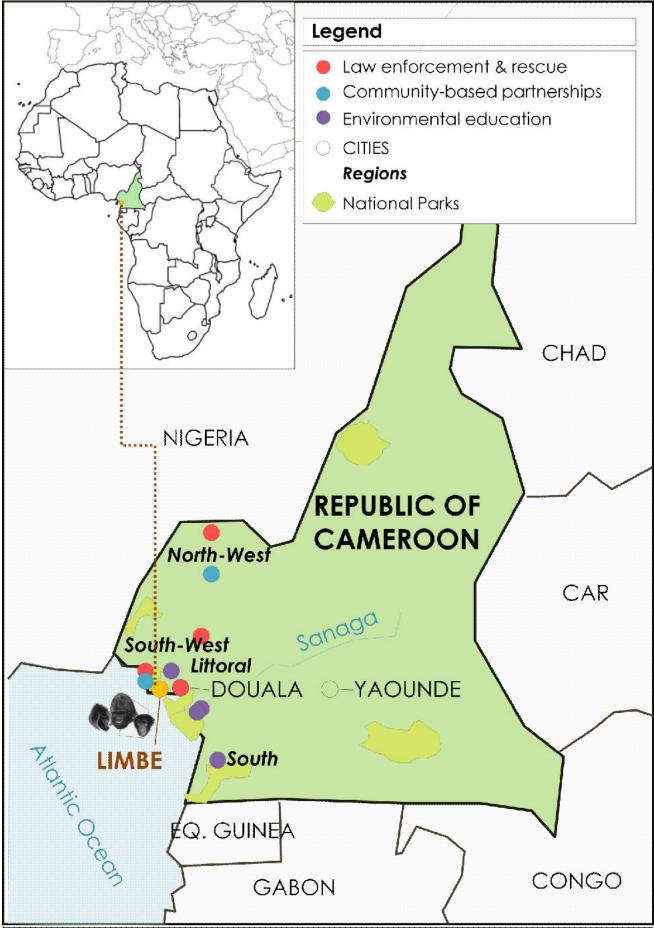
27 Primates

3 White-bellied pangolins 87 African grey parrots 55% represent Vulnerable or Endangered

species

a lead

Where we worked in 2017



2017 in Review

35 wild animals rescued, including:

Great Apes

346 hours of Education Outreach

726

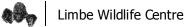
children participated in our Saturday Nature Club in the LWC



tons of crop-by products purchased from the local community

39,500

euros invested in new infrastructure & enrichment



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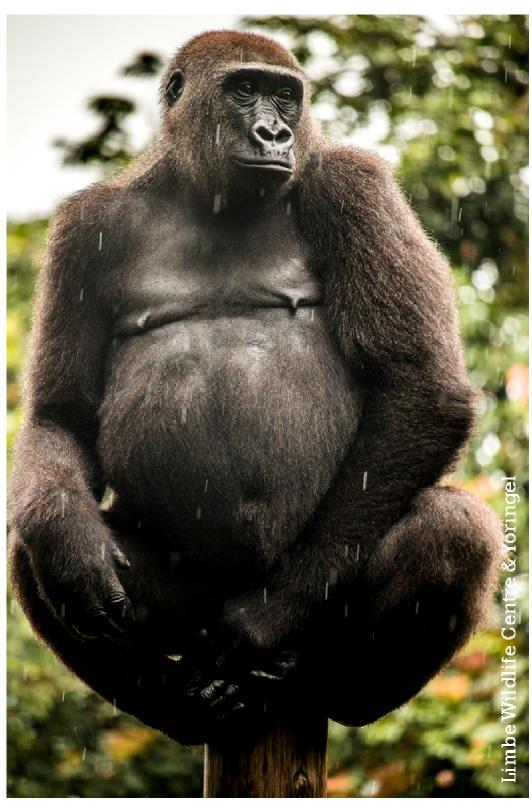














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Foreword

Dear supporters,

2017 has been a very busy and successful year! In 2016, our main focus was to ensure that all social groups in our care were stable and cohesive, which is delicate work when managing large populations of primates. In 2017, we sought to further these efforts by addressing the limited space in the centre and therefore improving the overall quality of life for the animals in our care. By building more complex environments for our primates and adding new structural enrichments, we were able to encourage natural behaviours and reduce the risk of group conflict. For the first time in 2017, we also began rotating fallow lands several times a year to provide densely grassed strips in the Mandrill enclosure, which has been successfully implemented since the beginning of the year. We also designed special projects, and thanks to our funders and all of you, we have begun redeveloping and enriching our Drill enclosure, including: a new two-levels cage, a metal tree, building a new savannah dwelling Guenon enclosure, and Chimpanzee enrichments. For all structural improvements going forward we are now investing in long-lasting metal structures. These projects will be fully completed by the end of March 2018.

While our enrichment efforts for 2017 were successfully executed, we initially faced a number of setbacks in our educational efforts as we were seriously affected by the socio-political crisis in the Anglophone regions of Cameroon, especially for the first half of the year. We used this opportunity to reassess our educational strategy for the coming years, and reinforce our team. We now have four junior educators training under our Head of Education. We have also worked to professionalise our EcoGuides team to improve our tours for visitors. As a result of these efforts, our educational outreach was much more successful in the second half of the year: we were able to resume our children's Nature Club, and we now teach in both French and English in local primary and secondary schools.

Going forward, we are focused on maintaining our social impact locally, and increasing our conservation impact nationally. In urban areas, we will focus on high profile schools and public platforms to encourage children to care for wildlife as they are our future leaders. To that end in 2017, we started our collaboration with the Family Farm Schools and taught in three regions of Cameroon. We are committed to training teachers and teaching children in rural schools about the importance of conservation, taking pride in their natural environment, protecting natural ecosystems and encouraging human-scale organic farming as an sustainable agricultural model. Our programme is slowly developing and expanding through partnerships, and we are confident we will continue to successfully grow our efforts in these critical educational areas.

One of the most exciting projects at the Limbe Wildlife Centre has been our Drill monitoring project initiated in 2016. Both for their current care and well-being, as well as for successful reintroduction, it's critical that each Drill is well-known and understood as an individual and within the group. In 2017 we also trained two young Cameroonian caretakers to identify all 87 drills by direct observations while we implanted microchips. Our work to understand and document the socio-ecological structure of the group will continue until we are able to select the founder individuals for the future reintroduction group. This is a primary goal for the Pandrillus Foundation in 2018-2019.

This year again in partnership with the Ministry of Forest and Wildlife, we **rescued** dozens of **protected species**, to include:

• *Class A Species* (highest protected status in Cameroon): Chimpanzee, African grey parrot, Home's hinged tortoises, and Dwarf crocodile.







o Class B Species: African civet, Barn owl and Nile monitor

Class C Species (notable because they receive lower protection and are therefore still disproportionately impacted by hunting and poaching): Olive baboon, Mona monkey, Patas monkey, Tantalus monkey and Demidoff's Galago for the Primate species.

Sadly, despite the dedicated efforts of our veterinarian team, we inevitably suffer the loss of animals that we are just not able to save. Mokolo, Ndumbe, Easter, Shabara, and Jamie will not be forgotten.

In 2017, we also conducted more field operations with our partners, Last Great Ape (LAGA, a NGO supporting wildlife law enforcement across Cameroon) and the MINFOF, and also with Pan African Sanctuary Alliance (PASA) sanctuaries in Cameroon, Ape Action Africa and Sanaga-Yong Chimpanzee Rescue Center, to ensure we provide the best environment for our rescued animals. Our involvement at the national-level continues to grow and we are tremendously grateful for our funders and collaborative partners who enable and improve our efforts—that is what conservation needs in Cameroon.

For 2018 and beyond, Pandrillus Foundation Cameroon remains committed to sustaining and enhancing our rehabilitation, education, and community outreach programs. For our 25th year we will focus holistically on developing more technical and financial partnerships, increasing our educational outreach, providing vocational training, supporting law enforcement and for planning reintroductions to the wild. Amongst those efforts we are excited and optimistic about our reintroduction plans, with the primary goal of transferring our LWC rehabilitated animals to semi-free enclosures. By achieving this critical step in their rehabilitation, we will enhance their individual well-being, and increase our capacity to rescue animals still held illegally and in urgent need.

We are **deeply grateful** for your ongoing support and excited to share the great progress we made in 2017 and outline our key priorities for 2018. We rely on the **critical funds** from our donors to ensure we can continue and expand our mission. All of these efforts require significant time, manpower, and financial support. Thank you for the continual **generosity** of our **donors**, without whom our efforts could not continue.

This annual report will provide the broad details of our main achievements for the year, including a technical review, detailed financial report and a catalogue of low-resolution pictures. Please feel free to request any picture you wish in high resolution.

On behalf of the Limbe Wildlife Centre, we thank you sincerely for your unfailing support.

With all best wishes,

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Guillaume LE FLOHIC LWC Manager, Pandrillus Foundation



Technical report

1. LWC-RoC Partnership

- Jun 17 Meeting at Yaoundé between Pandrillus Country Director and MINFOF Secretary General M. NYONGWEN
- Jun 17 Meeting at Yaoundé between Pandrillus Country Director and MINFOF General Inspector M. OBAM OBAM
- Jun 17 Last Great Ape (LAGA)-Pandrillus-MINFOF joined field operation at Douala airport to seize 2 adult chimpanzees
- Jul 17 Transferred stock of confiscated ivory and pangolin scales from LWC to MINFOF, Yaoundé
- Jul 17 LAGA-Pandrillus-MINFOF joint field operation continued to search for traffickers hideout that led to the seizure of 1 Patas monkey, 1 Nile monitor and 1 Home's hinged tortoise
- Sep 17 LAGA-Pandrillus-MINFOF joint field operation at Nkongsamba, Littoral to seize 1 juvenile female chimpanzee
- Nov 17 Visit of M. ENGEMBA, the Senior Divisional Officer, Fako Division, South-West Region and all Ministry Divisional Delegations

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

Figure. Representation of monthly effort in the activity (LWC-RoC partnership)

1st half 2018 objectives:

□ Continue to increase proactive wildlife law enforcement and ensure strict legal confiscation procedures

Continue to reinforce collaborative effort with MINFOF at national scale

□ Complete transfer of three adult female chimpanzees (*Utah*, *Mungo* and *Jackie*) from LWC to partner

projects in Cameroon: Ape Action Africa and Sanaga Yong Chimpanzee Rescue Center

2. Basic documents

- Jan 17 Published 2016 Annual Report
- May 17 Published the 2017 Work Plan
- Aug 17 Published the first semester 2017 technical and financial report
- Aug 17 Signed the Memorandum of Understanding between Pandrillus Foundation Cameroon and Institut Européen de Coopération et Développement to organise joint conservation education programme in the Family Farm Schools
- Sep 17 Signed the Memorandum of Understanding between Pandrillus Foundation Cameroon and the Korup Rainforest Conservation Society for creating synergetic efforts towards wildlife conservation and education

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17





1st half 2018 objectives:

- Sign the Memorandum of Understanding between Pandrillus Foundation Cameroon and the University of North Carolina Wilmington, USA for a comprehensive scientific approach to enhance Drill (*Mandrillus leucophaeus*) rehabilitation and population management efforts towards wildlife conservation and education
- □ Publish annual report and work plan 2018

3. Administration, Human Resources & Finance

- Jan 17 Drafted 2017 Budget plan
- Feb 17 Actualized the National and International volunteers Terms of references & Intern rules
- Mar 17 4 staff summoned for dereliction of duty (3 civil servants and 1 Pandrillus staff)
- May 17 Following the hearing of the 4 staff summoned for dereliction of duty in March, 3 sanctions were given, of which one 1 day suspension
- Jun 17 Organized a Pandrillus Staff meeting
- Nov 17 Created Pandrillus staff professional cards
- Dec 17 Organized annual individual performance review of LWC's staff

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

Dupdate the animal caretakers Manual of Standard Operation Procedures

Draft and validate Intern rules and Policies of the Limbe Widlife Centre

4. Infrastructures and Development

- Feb 17 Chimp Mainland: Maintained the overhang and the basket around tree
- Mar 17 Designed new future and long term redevelopment, renovation and enrichment projects for the Chimp Island and Drills
- Mar 17 Maintained 4 additional Gorilla group sliding doors
- Apr 17 Dismounted the old flying cage in Botanical Garden in view of future reconstruction following new design in the Island to be used for accelerating recovering process of African Grey parrots
- Apr 17 Implemented rotation schedule of the grassed strips in the Mandrill enclosure: Opened access to the densely grassed strip left fallow and left another strip fallow
- Apr 17 Maintained 3 sliding doors in the Chimp Island in view of future transfer of *Mayos, Madame* and *Lolo* from the Nursery
- May 17 Renovated bamboo fence at the Ungulate enclosure
- Jun 17 Built temporary roof at the Construction Workshop
- Jun 17 Dismounted the steel bridge between the Chimpanzee enclosures and reassembled it into the site







of the future Savannah dwelling guenon enclosure

- Jun 17 Maintained the Drill upper satellite cage
- Jun 17 Demolished the old Drill river satellite cage

Jun-Sep 17 Built the new 2-levels Drill satellite cage

- Jul 17 Maintained the third Drill satellite cage
- Aug 17 Maintained the Mandrill satellite cage: repaired and painted the structure
- Sep 17 Built small walls to serve as visual obstacles in the Mandrill enclosure
- Sep 17 Opened access to the densely grassed strip left fallow in the Mandrill enclosure and left another strip fallow
- Sep 17 Constructed metal shelves in the food room to store and divide the browse provided by the Batoke Association
- Oct 17 Achieved the building of the concrete path to the future savannah-dwelling Guenon enclosure and Guenons and Mangabeys enclosures in the Island
- Oct 17 Put shelves up for the browse in quarantine
- Nov-Dec 17 Started to build the new savannah-dwelling Guenon enclosure and satellite cages
 - Dec 17 Achieved the bamboo screen in front of the Chimpanzee Island enclosure for the construction of the new savannah-dwelling Guenon enclosure
 - Dec 17 Built two unloading areas for sand and gravel in front of the Workshop
 - Dec 17 Maintained the bamboo fences of the Gorilla Group 1 & Olive baboon

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

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Build visual obstacles in the Drill enclosure

Build new structural enrichments made of metal at the Drill enclosure

- $\hfill\square$ Achieve structural enrichments made of metal in the Chimp Island enclosure
- Continue rotations of the strip left fallow at the Mandrill enclosure
- Complete the construction of the new savannah-dwelling Guenons (Tantalus & Patas monkeys) enclosure

5. Material & Equipment

- Jan 17 Full Workshop Inventory (tools & material)
- Mar 17 Full Wild Lab inventory (equipment and consumables)
- Mar 17 Pandrillus pickup truck: Performed maintenance of the Pandrillus pickup truck (shock absorbers, wheels, universal joints, electricity...)
- May 17 Purchased 1 Energizer and electric fence testers
- May 17 Repaired 1 Energizer
- May 17 Purchased 1 Printer for the Pandrillus Office
- Oct 17 Provided 1 fridge for staff use
- Nov 17 Received 45 new metal padlocks
- Nov 17 Fixed the drilling machine





Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

□ Conduct full inventory of the Workshop (tools & material)

□ Conduct full inventory of the Wild Lab and the Vet clinic (equipment & consumables)

6. Capacity Building

Ongoing activities

- Since Jan 17 Professionalized & trained the Heads of Department to manage stock database using Excel
- Since Jan 17 Professionalized & trained staff and students to conduct scientific characterization, identification and cataloguing of individual primates
 - Jan-Jun 17 Professionalized & trained staff and students to conduct scientifically sound behavioural and ecological monitoring
- Since Jan 17 Professionalized & trained staff, students and volunteers to conduct behavioural rehabilitation (quarantine & stage 1)
- since Jan 17 Professionalized & trained staff, students and volunteers to conduct social rehabilitation (stage 2)
- since Jan 17 Professionalized & trained staff, students and volunteers to conduct socio-ecological rehabilitation of adult chimpanzees kept as pets

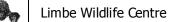
Specific activities

- Mar 17 Infrastructures and Development: established a new operational and computerized system for enhancing management of projects (design, budgeting, planning, building, maintenance) by volunteer construction engineer
- Mar 17 Workshop: Health and Safety procedures, by Manager and international vet assistant student
- Mar 17 Workshop: Hospitality and Ecotourism, by Head of Education
- May-Jun 17 Completed intensive practical training of the 4 new junior Educators, by ATEH Wilson, Head of Education
 - Jun 17 **Workshop:** *Social rehabilitation: from the implementation of strict procedures to the assessment of their successes through scientifically sound monitoring*, by Lea LAUDIC, BSc student in biology from Université de Bretagne Sud, France
 - Jun 17 **Workshop**: *Waste recycling to reduce pollution: links between food enrichments, biological farm and animal health*, by Maxime MAGNERON, agronomist volunteer
 - Aug 17 **Workshop:** *Biodiversity, Ecosystems and the Effects of Human Activities on the Environment* for the French-speaking teaching staff of the Family Farm Schools
 - Sep 17 Attended the PASA Strategic Development Conference & Education Workshop in Chingola, Zambia (6-9 Sept)
 - Sep 17 **Workshop:** *Biodiversity, Ecosystems and the Effects of Human Activities on the Environment,* from the Manager presentation made to the Family Farm Schools
 - Sep 17 **Workshop:** Enhancing pedagogic skills and expertise of the new Education staff to reach the objectives relating to children understanding, knowledge, practical skills and changes of attitude towards Nature within the framework of the school outreach programme, by ATEH Wilson, Head of Education





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- Oct 17 Conducted preliminary training of a technical assistant from the **Korup Rainforest Conservation Society** to the individual characterization and identification of Drills in view of replication in the wild, within the framework of the newly signed partnership with the Limbe Wildlife Centre
- Nov 17 **Weekly Education workshops:** *Set Knowledge, Capacities and Attitude objectives: Adapting conservation education programme to the audience and assessing the success of the methodology used,* by Head of Education and Project Manager
- Nov 17 Workshop: How and why to use bleach, by Health & Safety Manager and Project Manager
- Nov 17 Practical training & evaluation: *Characterization and identification of the 40 individuals belonging to the 8 species of guenons and mangabeys,* by Project Assistant Manager
- Dec 17 Developed and implemented a field monitoring programme of daily, weekly and monthly procedures: Health & Safety and population management/primate rehabilitation

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

- $\hfill\square$ Continue with above activity and increase staff empowerment, professionalism and autonomy
- Continue training Cameroonian and international volunteers and students to high standard rehabilitation procedures, health and behavioral monitoring and population management
- Organize Ecoguide training workshop
- Organize a dart training workshop for animal caretakers

7. Conservation and Environmental Education

- Jan-Jun 17 Nature's Club: 337 children registered; 0 children.days due to Anglophone crisis
- Jan-Jun 17 School outreach programme: 0 man.hrs due to Anglophone crisis
 - Jan 17 Nyango Exhibition Hall: Renovated the cupboard for the Natural History corner
- Feb-Jul 17 Develop a temporary pedagogic farm to teach Nature's Club children the biological cycle of organic waste management by using Guenon manure as organic fertilizer on *Aframomum* culture to eventually enrich Guenon
 - Mar 17 **Special Event:** Open day event for 10 secondary school students involved in the Korup National Park training programme, coordinated by the Korup Rainforest Conservation Society
 - Mar 17 **Special Event:** Special Nature's Club with 15 children (2-10 years old) from an orphanage near Limbe City
- May-Jun 17 Special education outreach programme (entire programme): 350 children of 6 Nursery and 8 Primary classes (anglophone and francophone, 50/50), 224 men.hours in SONARA School, Limbe
 - Jul 17 Nyango's Exhibition Hall: Drew in-memory portrait of Mokolo (Chimpanzee)
 - Aug 17 **Workshop:** *Biodiversity, ecosystems and the effects of human activities on the environment.* Training of the teaching staff of the Family Farm Schools in Edéa, Littoral
- Oct-Dec 17 **School outreach programme:** 122 men.hours, covering 11 schools, 28 classes and 1,101 students
- Nov-Dec 17 Nature's Club: 187 children registered; effort: 726 children.days
 - Nov 17 Attended the promotion ceremony of the book entitled <u>Wisp of Wisdom, Animal tails from</u> <u>Cameroon</u> distributed by our partner organization, the Korup Rainforest Conservation Society, in the MINFOF Regional Delegation, Buea







Dec 17 **Family Farm schools programme:** 63 men.hrs, covering 3 schools and 50 students in Dizangué, Kienké, Njombé

Dec 17 Event: Nature's Club Christmas party

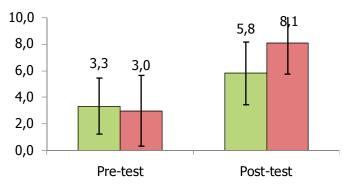


Figure 1. Variation of scores between pre- and post-tests in primary (584 children, 17 classes, 8 schools) vs secondary schools (363 children, 6 classes, 2 schools); 91% Anglophone, 9% Francophone (Jan-Jun 2017).

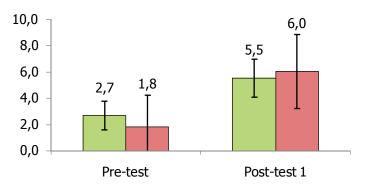


Figure 2. Variation of scores between pre- and post-tests in primary (330 children, 13 classes, 6 schools) *vs* secondary schools (771 children, 15 classes, 5 schools); 79% Anglophone, 15% Francophone, 6% bilingual (Sep-Dec 2017).

NB: During both periods, progress was faster and greater in secondary schools, but remained significant in primary schools as well. Surprisingly, secondary school children were also initially relatively less knowledgeable as they failed more than their Primary school peers. This may be due to lack of interest in teenagers

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

- □ Continue the 2017-2018 school outreach programme and Nature's Club
- Continue 2017-2018 Families Farm Schools collaborative programme
- □ Re-develop and update information boards on the visitor path and in Nyango's Exhibition Hall
- □ Prepare Nyango's skeleton for future mounting and exhibition in the Hall named after her



8. Constituency for Conservation

- Jan 17 Signed the 2017-2018 Partnership Agreement with the Batoke Association
- Feb 17 Organized a workshop, visit and reception at the LWC for the Batoke ex-hunters members of the Community Association involved in the **Community based Green Project**
- Feb 17 **New Community Conservation Project**: Initiated cutting of the invasive Trumpet wood (*Cecropia peltata,* Fam. Moraceae) to provide new dietary enrichments to primates and contribute to managing this invasive species, which displaces native pioneer species and reduce species richness, following the recommendations from the Invasive Species Specialist Group of The UICN Species Survival Commission.
- Apr 17 Initiated new partnerships with local craftsmen and craftswomen to support their artistic and cultural activities: **Bamenda Handicraft Cooperative Society Ltd**, a fair trade certified organization
- May 17 Organized *in situ* meeting and interviews with the women involved in the harvesting of crop by products within the framework of the **Community based Green project**
- May 17 Organized *in situ* meeting with the exhunters involved in the sustainable harvesting of wild herbaceous plants (*Aframomum sp, Costus sp,* Fam. Zingiberaceae) within the framework of the **Community based Green project**
- Sep 17 Organized a workshop, visit and reception at the LWC for the members of the Batoke Association involved in the **Community-based Green Project**
- Oct 17 Organized the second workshop, visit and reception at the LWC for the members of the Batoke Association involved in the **Community-based Green Project**
- Nov 17 Visited the **Bamenda Handicraft Cooperative Society Ltd**, Bamenda, North-West Region: discussed about wildlife conservation and environmental protection, and assessed opportunity for further collaborative efforts
- Dec 17 Invited **Limbe's Da Nzimbistic Artist Association** to display the African village into the Nyango's Exhibition Hall using recycled and environmentally-friendly material to promote their work and possibly generate some more revenues (*see* 9. Conservation Ecotourism)
- Community based Green Economy: 36 ex-hunters sustainably harvesting wild plants: 23,400

Aframomum stems and 9,142 kg of Costus stems; 97 women members harvesting crop by-products:

10,539 kg of cassava leaves, 5,304 kg of papaya leaves, 29,926 kg of potato leaves; 7,502 kg of invasive

Trumpet wood shoots, corresponding to ~940 trees hand cut; 8,381,690 XAF (12,796 EUR) paid directly

to the community association contributed to alleviate poverty in 2017

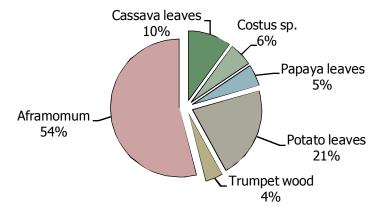
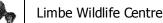


Figure 3. Contribution of each food items to the revenues generated.





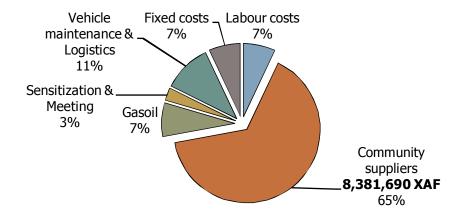


Figure 4. Breakdown of expenditures for the Green project.

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

Continue the activities above

Organize a workshop with the women of the Batoke Association partnering with the Green Project

9. Conservation Ecotourism

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- Jan 17 Printed new information posters on the missions of the LWC in French and English
- Mar 17 Reward ceremony of the three level 1 ecoguides accredited in November 2016
- Mar 17 Nyango's Exibition Hall: Painted the wall of the Game Corner
- Mar 17 Nyango's Exibition Hall: Dedicated the Memory corner to the women working for wildlife conservation and well-being at the Limbe Wildlife Centre for the 2017 International Women Day
- Sep 17 Completed exhaustive inventory of bird species present in and around the Limbe Wildlife Centre: **60 species identified!**
- Oct 17 *Utah's* cage, in which she spent 17 years without getting out before the LWC rescued her in June 2017, is displayed in Nyango's Exhibition Hall
- Nov 17 Invited **Limbe's Da Nzimbistic Artist Association** to exhibit recycled and environmentallyfriendly handicrafts to promote their work and possibly generate some more revenues
- Dec 17 **Limbe's Da Nzimbistic Artist Association** displayed the African village into the Nyango's Exhibition Hall and performed recreational nature and culture-oriented activities during Holidays
- Dec 17 Designed and placed new selective bins for paper and plastic/metal around the centre
- Dec 17 Selected 15 volunteers from the Nature's Club to assist during the 25th of December and 1st of January: collected waste, encouraged visitors to use the bin and not litter, enforce LWC's visitor rules
- Dec 17 Reorganized and refurbished the Gift Shop with goods from local handcrafters
- Dec 17 Events: Organised Christmas day & 1st of January 2017

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17





1st half 2018 objectives:

- Redevelop and update information boards on the visitor path and in Nyango's Exhibition Hall
- Prepare Nyango's skeleton for future mounting and exhibition in the Hall named after her
- Organize an ecoguide training workshop

10. Management of Animal Population and Well-being

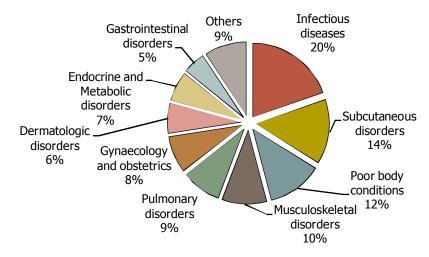
- Feb 17 Mandrill: Assessed effectiveness of the 1st grassed strip in the enclosure lied fallow
- Feb 17 **Olive baboon:** Re-integrated *Ndonga* (adult female) into the group after 2 months of vet care for chronic gastro intestinal disorder in quarantine
- Feb 17 Guenon: Re-enriched Sonara's and Zulu's groups with foraging bamboo boxes and water basins
- Feb 17 **African Grey Parrots:** Reviewed the diet and enrichments with a parrot expert care giver; enriched the diet with vitamin complex B and provided new structural enrichment to stimulate prehension exercise and reduce palm skin disease
- Feb-Jun 17 **Drill:** Identification with microchips and female contraception procedures
- Feb-Jun 17 **Drill:** Special care and monitoring of *Che* (young adult male) recovery in quarantine after several interventions aimed at treating severe necrotizing infection on the right thigh probably caused by an anaerobic bacterium
 - Apr 17 **Mandrill:** Opened access to the 2nd densely grassed strip left fallow to stimulate foraging activity
 - Sep 17 Mandrill: Opened access to the 3rd densely grassed strip left fallow to stimulate foraging activity
 - Nov 17 **Mandrill:** Completed reintegration process of *Campo*: all individuals are back together in the enclosure
 - Dec 17 Implemented a strict programme to enhance *Monday's* health after few days of weakness due to his diabetic condition
 - Dec 17 Implemented a stricter programme for the feeding of the Mandrills and Olive baboons to ensure all individuals of the group, including the last ones introduced, have sufficient access to food resources

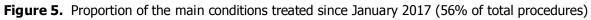
Vet cares (Jan-Dec 17):

329 primates received individual vet care; 155 anaesthesia performed; 144 individuals sampled (99 blood samples for haematology analysis, 85 fecal samples for coprology analysis, 1 exudate sample for microbiology analysis); 71 microchips; 7 minor surgeries; 1 major surgery; 10 laceration repairs; 294 drug therapies (of which 29% antibiotics, 17% anti inflammatory, 17% antiparasitics, 15% dietary supplements, 4% fluid therapies, 4% insulin injections for diabetic individuals; 4% painkillers; 3% corticosteroids; 2% antifungal; 5% others); 97 health checks (General health checks: 76; 1st health check: 7; 2nd health checks: 7; 3rd health checks: 7); 47 contraceptions; 11 deaths (5 Drills, 2 Chimpanzees, 1 Mandrill, 1 Olive baboon; 1 Preuss's monkey; 1 Red-eared monkey), 0 euthanasia

1 African civet treated for ophthalmologic and gastrointestinal disorders; 1 African grey parrot treated for poor body condition; 1 Bay duiker treated for subcutaneous disorder; 1 Dwarf crocodile treated for infectious disease and subcutaneous disorder; 4 deaths (2 African grey parrots; 1 African civet, 1 Dwarf crocodile)







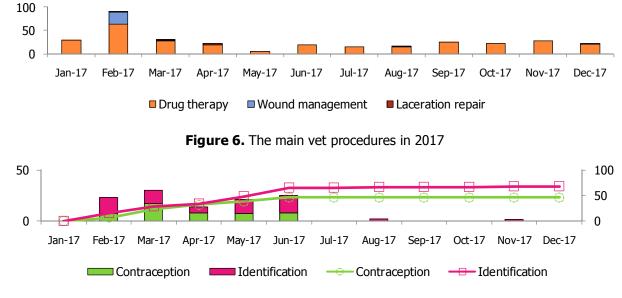


Figure 7. Contraception and identification procedures in 2017

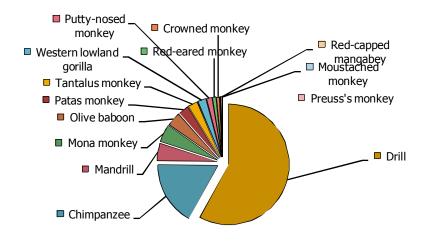


Figure 8. Proportion of each species in the vet cares effort in 2017





Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

Vet Cares: General health checks: Chimpanzee (19 males), Western lowland gorilla (2 females & 5 males); Contraception: None; Microchip identification: Drill (15 males)

11. Rehabilitation and Release Programme

New arrivals

Classification	Primates	Species	Scientific name	[UICN] ¹ Class ²	Total
Primates	Great Ape	Chimpanzee	Pan troglodytes	[EN] A	3
	Papionid	Olive baboon	Papio anubis	[LC] C	1
	Guenon	Mona monkey	Cercopithecus mona	[LC] C	1
		Patas monkey	Erythrocebus patas	[LC] C	1
		Tantalus monkey	Chlorocebus tantalus	[LC] C	2
	Prosimien	Demidoff's galago	Galagoides demidoff	[LC] C	1
Other mammals		African civet	Civettictis civetta	[LC] B	1
Birds		African grey parrot	Psittacus erithacus	[EN] A	1
		Barn owl	Tyto alba	[LC] B	2
Reptiles		African rock python	Python sebae	[LC] B	14
		Black-hinged terrapin	Pelusios niger	[LC] C	1
		Dwarf crocodile	Osteolaemus tetraspis	[VU] A	1
		Gaboon viper	Bitis gabonica	[LC] C	1
		Home's hinged tortoise	Kinixys homeana	[VU] A	3
		Nile monitor	Varanus niloticus	[LC] B	2
Total					35

¹ check conservation status at iucnredlist.org: CR = critically endangered; EN = endangered; VU = vulnerable

² classes of protection as defined by Cameroonian wildlife laws: A, B and C. Class A species benefit from the highest degree of protection

Behavioural & Social rehabilitation

- Mar 17 **Red capped mangabey:** Achieved social rehabilitation of *Masoma* (juvenile male): integrated to the group in the enclosure.
- Apr-Jul 17 **Chimpanzee:** Achieved social rehabilitation of *Jackie* in Chimpanzee Nursery with *Ghaa* (handicapped adult male) and *Chinoise* (juvenile female)
- Apr-Dec 17 Chimpanzee: Lolo, Madame & Mayos started social integration process in Chimp Island
 - Jun 17 **Mona monkey:** Achieved social rehabilitation of *Sumbu* (juvenile female) into *Sonara's* group enclosure
- Jul-Dec 17 **Chimpanzee**: *Utah* and *Mungo* (adult females) started special socio-ecological rehabilitation for adult great apes
 - Jul 17 Patas monkey: Lydia (subadult female) started behavioural rehabilitation
 - Jul 17 **Tantalus monkey**: *Etinde* (subadult male) and *Njaman* (infant male) started behavioural rehabilitation
- Jun-Jul 17 Olive baboon: Completed Kuma's social rehabilitation: integration into the group in the





enclosure

- Jul 17 Savannah-dwelling guenons: Integrated the two Patas monkeys (*Frieda* (adult female) and Diega (subadult female)) into the group of 7 Tantalus monkeys and formed a multispecific group
- Aug 17 Mona monkey: Veseke (juvenile male) started behavioural rehabilitation
- Sep 17 Chimpanzee: Utah and Mungo (adult females) started social rehabilitation together: first direct contacts
- Oct 17 Crowned monkey: Achieved Akaro (subadult male) social rehabilitation: he was eventually integrated into Idenau's multispecific guenon group
- Sep-Oct 17 Mona monkey: Achieved Veseke (juvenile male) social rehabilitation: integrated into Saker's group
- Sep-Oct 17 Savannah-dwelling guenons: Achieved Njaman (infant female) social rehabilitation: integrated into the Boyo's savannah-dwelling guenon group

Release (ecological & environmental rehabilitation)

Classification	Primates	Species	Scientific name	[UICN] ¹ Class ²	Total
Primates	Prosimien	Demidoff's galago	Galagoides demidoff	[LC] C	1
Birds		African grey parrot	Psittacus erithacus	[EN] A	3
		Barn owl	Tyto alba	[LC] B	1
Reptiles		African rock python	Python sebae	[LC] B	14
-		Gaboon viper	Bitis gabonica	[LC] C	1
		Nile monitor	Varanus niloticus	[LC] B	2
Total					22
¹ check conserva	tion status a	t iucnredlist.org: CR =	 critically endangered; 	; EN = endangered; VU =	

vulnerable

² classes of protection as defined by Cameroonian wildlife laws: A, B and C. Class A species benefit from the highest degree of protection

 -	_]	-					
						1	1	

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

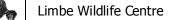
Complete behavioural rehabilitation and start social rehabilitation of *Eyole*: integrate into the Drill group

- □ Integrate Lydia (Patas monkey) and Etinde (Tantalus monkey) into the savannah-dwelling guenon group
- □ Complete integration process of Mayos, Lolo & Madame to the Chimps Island
- Transfer Jackie, Utah and Mungo (adult female chimpanzees) to forested enclosures in the Sanaga-Yong Chimpanzee Rescue Center and Ape Action Africa, Cameroon

12. Research, Monitoring & Health Safety rules

- Feb-Dec 17 Health monitoring: Conducted parasitological screening on faecal samples of Drills and Chimpanzees
 - Mar 17 Achieved the first review and upgrade of the Veterinary Database Management System with independent professional
 - Mar 17 **Drill:** Achieved characterization & identification of each individual
 - Mar 17 **Drill:** Created the new Drill catalogue of identification through direct observation





- Mar 17 **Health and Safety procedures:** Implemented monthly platform scrubbing, fence and padlock cleaning
- Mar 17 **Health and Safety procedures:** Reviewed, upgraded and developed the standard operation procedures with an international vet assistant student
- Mar 17 Achieved preliminary **analysis of behavioural data** on **Drills** collected from May 16 to November 2016: assessment of the rehabilitation success of the individuals and their capabilities to survive in a natural environment using measurable socio ecological (activity budget, hierarchy, social networks of proximities and associations...) and well-being indicators (activity rate and play behaviours vs stereotypical behaviours and conflict rate)
- Apr 17 Reviewed and upgraded the **Veterinary Database Management System** for the second time with independent professional
- May 17 Achieved **preliminary analysis of behavioural data** collected on **Mainland Chimps** from June 16 to January 2017: assessment of the success of the social integration of *Jules* and *Carlos* using measurable socio ecological and well-being indicators
- Jun 17 **Chimpanzee:** Achieved characterization & identification of each individual of the Mainland and Island groups
- Jun 17 **Drill:** Achieved 2nd scientifically sound behavioural monitoring of the group and suspended until achievement of construction projects
- Sep 17 Disinfected thoroughly all grounds and platforms of satellite cages with caustic soda
- Oct 17 Completed **preliminary analysis of behavioural data** collected during *Sumbu's* and *Akaro's* social rehabilitation into *Sonara's* group from May 17 to July 2017
- Nov 17 Finished the inventory of samples stored at the LWC

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

□ Conduct analysis of behavioural data collected on Drills to enhance rehabilitation and population management in view of planning reintroduction

13. Communication & Visibility

- Jan 17 Presented the missions of the LWC in conservation in Cameroon and Central Africa to the IUCN/COMIFAC Workshop in Douala
- Apr 17 Special event: Raised funds & advocated for conservation and animal well-eing in Douala, media coverage by Voxafrica
- May 17 Continued renovation and actualization of the LWC website
- Jun 17 Reception of BSc students from University of North Carolina at Wilmington (UNCW)
- Jun 17 Advocated the missions of the LWC during meetings in Yaoundé (12-16 June)
- Jul-17 Broadcasting of the episode of RARE: Creatures of the Photo Ark highlighting Nyango, PBS, USA
- Sep-17 The success story of Kuma's integration into the group of Olive baboons was highlighted, The Dodo, 13 September 2017
- Sep-17 An article highlighted the rescue of the infant female chimpanzee, The Sun Newspaper, 25 September 2017
- Oct-17 Pandrillus Foundation was invited to participate to the 17th Meeting of Parties of the Congo Basin Forest Partnership, 24-27 October 2017, Douala





22

Nov-17 Interview published in the Family Farm School programme newsletter. To learn more: programmeefa@iecd.org

Dec-17 Limbe Wildlife Centre is now on Instagram (www.instagram.com/limbewildlifecentre/)

Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17

1st half 2018 objectives:

Upgrade the website of the Limbe Wildlife Centre

Boost digital communication and marketing

□ Improve visibility and understanding of LWC activities abroad, through communication in social networks and exhibition days

14. Revenues generated

Entrance fees (all year 2017): 20,595,400 XAF (31,397 EUR; 36,976 visitors; 71% adults, 29% children; 92% Cameroonians, 8% Foreigners).

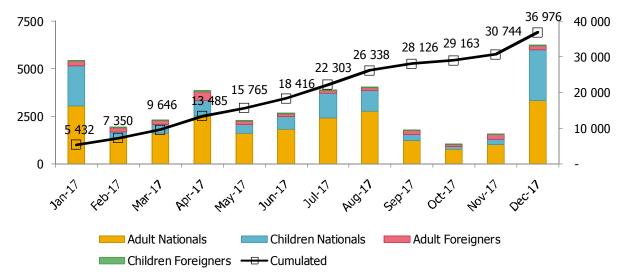


Figure 9. Visitor statistics Jan-Dec 2017

NB: In 2017, we recorded a drop by 24% of the number of visitors compared to last year (-21% compared to 2015). The number of foreign visitors remained stable or tended to increase. Overall, we recorded a drop by 18% of the revenues generated by the gate takings most likely because of the socio-political crisis in the Anglophone regions of Cameroon that discouraged visitors. This was noticeable in February when the crisis started (-62% visits, -55% incomes) and in October when violence started to escalate (-55% visits, -44% incomes).

 $\hfill\square$ Gift Shop and other activities generated 1,291,900 XAF (1,970 EUR) of profits.

- □ Fundraising event (April): 942,700 XAF (1,437 EUR)
- □ Veterinary provision of services: 311,000 XAF (475 EUR)



Limbe Wildlife Centre Animal population

Animal population

復間

Classification	Species	Scientific names	[UICN] ¹ Class ²	Total
PRIMATES				229
Great ape				67
	Central African Chimpanzee	Pan troglodytes troglodytes	[EN] A	17
	Nigeria-Cameroon Chimpanzee	Pan troglodytes ellioti	[EN] A	35
	Western Lowland Gorilla	Gorilla gorilla gorilla	[CR] A	15
Papionid				108
	Drill	Mandrillus leucophaeus	[EN] A	86
	Mandrill	Mandrillus sphinx	[VU] A	13
	Olive baboon	Papio anubis	[LC] C	9
Mangabey				11
	Agile mangabey	Cercocebus agilis	[LC] A	4
	Red-capped Mangabey	Cercocebus torquatus	[VU] A	7
Guenon				43
	Crowned monkey	Cercopithecus pogonias	[LC] C	1
	Mona monkey	Cercopithecus mona	[LC] C	14
	Moustached monkey	Cercopithecus cephus cephus	[LC] C	1
	Patas monkey	Erythrocebus patas	[LC] C	3
	Preuss's monkey	Cercopithecus preussi	[EN] A	1
	Putty-nosed monkey	Cercopithecus nictitans nictitans	[LC] C	2
	Red-eared monkey	Cercopithecus erythrotis	[VU] A	3
	Red-rumped Putty-nosed monkey	Cercopithecus nictitans ludio	[LC] C	8
	Tantalus monkey	Chlorocebus tantalus	[LC] C	10
UNGULATES				4
	Bay Duiker	Cephalophus dorsalis	[NT] B	1
	Blue Duiker	Philantomba monticola	[LC] C	1
25	Bush Buck	Tragelaphus scriptus	[LC] B	2
OTHER MAMMALS				1
	African civet	Civettictis civetta	[LC] B	1
BIRDS				11
	African grey parrot	Psittacus erithacus	[EN] A	11
REPTILES				17
	Black-hinged terrapin	Pelusios niger	[LC] C	8
	Dwarf crocodile	Osteolaemus tetraspis	[VU] A	2
	Home's hinged tortoise	Kinixys homeana	[VU] A	5
	Nile crocodile	Crocodylus niloticus	[LC] A	1
	Radiated tortoise	Astrochelys radiata	[CR] A	- 1
Total		,		262

¹ check conservation status at iucnredlist.org: CR = critically endangered; EN = endangered; VU = vulnerable

² classes of protection as defined by Cameroonian wildlife laws: A, B and C. Class A species benefit from the highest degree of protection











Characteristics of the individuals taken care at the Limbe Wildlife Centre

262

individuals currently in **rehabilitation**

201

196

67

individuals of **Class A species** totally protected by Cameroonian wildlife laws

< ENDANGERED >

individuals of **threatened species** ™ (Critically endangered, Endangered or Vulnerable)

Great Apes

Limbe Wildlife Centre **Finance**

Financial report

Summary of LWC revenues and expenditures

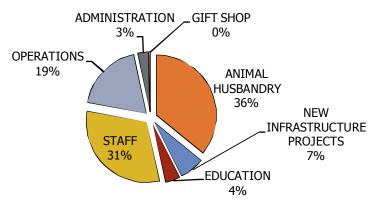
EXPENDITURES	Pandrillus	GoC	TOTAL
ANIMAL HUSBANDRY	27,392,144	45,342,200	72,734,343
NEW INFRASTRUCTURE PROJECTS	13,533,150	-	13,533,150
EDUCATION	8,219,900	-	8,219,900
STAFF	42,688,580	20,795,581	63,484,160
OPERATIONS	14,132,285	24,011,689	38,143,973
ADMINISTRATION	2,617,090	3,250,000	5,867,090
GIFT SHOP	846,000	-	846,000
TOTAL EXPENDITURES (XAF)	109,429,148	93,399,469	202,828,617
TOTAL EXPENDITURES (EUR)	167,067	142,595	309,662

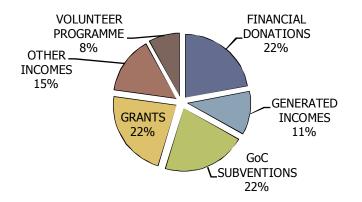
REVENUES	Pandrillus	GoC	TOTAL
CAPITAL N-1	10,601,516	16,800	10,618,316
FINANCIAL DONATIONS	45,351,832	-	45,351,832
GENERATED INCOMES	2,448,899 ¹	20,595,400 ²	23,044,299
GoC SUBVENTIONS	-	44,500,000	44,500,000
GRANTS	46,499,083	-	46,499,083
OTHER INCOMES	1,954,047	28,287,269	30,241,316
VOLUNTEER PROGRAMME	16,602,799	-	16,602,799
TOTAL REVENUES (XAF)	123,458,176	93,399,469	216,857,646
TOTAL REVENUES (EUR)	188,486	142,595	331,080

¹ including the Gift Shop sales turnover (1,754,226 XAF)

² Entrance fees

BALANCE (REVEXP.)	Pandrillus	GoC	TOTAL
BALANCE (XAF)	14,029,029	0	14,029,029
BALANCE (EUR)	21,418	-	21,418







Revenues generated through Pandrillus Cameroon

Volunteer programme	XAF	EUR
EXPENDITURES	7,315,000	11,168
HOUSE RENT	2,400,000	3,664
SERVICE CHARGES	600,000	916
SECURITY	845,000	1,290
CLEANING	520,000	794
MATERIAL & EQUIPMENT	332,900	508
MAINTENANCE	2,017,100	3,080
MISCELLENEOUS	600,000	916
REVENUES	16,602,799	25,348
VOLUNTEER FEES	16,602,799	25,348
NET PROFIT	9,287,799	14,180

Gift Shop	XAF	EUR
EXPENDITURES	1,106,000	1,688
PURCHASE OF GOODS	336,300	513
PROVISION OF SERVICES	421,200	643
MATERIAL & CUNSUMABLES	88,500	135
STAFF	260,000	396.95
REVENUES	1,754,226	2,678
SALES	1,754,226	2,678
NET PROFIT	648,226	990





Breakdown of LWC incomes and expenditures

	Items	Pandrillus 2017	GoC 2017	TOTAL (XAF)	TOTAL (EUR)
	ANIMAL HUSBANDRY	27,392,144	45,342,200	72,734,343	110,883
	ANIMAL FOOD	2,894,915	40,035,505	42,930,420	65,447
	CROP BY-PRODUCTS & WILD PLANTS	8,185,250	-	8,185,250	12,478
	ENCLOSURES & ENRICHMENT, GROUNDS	5,037,300	2,806,695	7,843,995	11,958
	MATERIAL & CUNSUMABLES	1,934,450	-	1,934,450	2,949
	MATERIAL & EQUIPMENT	2,026,179	-	2,026,179	3,089
	VET PERSONNEL	6,621,000	-	6,621,000	10,094
	VETERINARY / MEDICAL	693,050	2,500,000	3,193,050	4,868
	NEW INFRASTRUCTURE PROJECTS	13,533,150	-	13,533,150	20,631
	DESIGN & CONSTRUCTION	13,383,150	-	13,383,150	20,402
	PANDRILLUS ADVISOR	150,000	-	150,000	229
	EDUCATION	8,219,900	-	8,219,900	12,531
	EDUCATION PERSONNEL	2,773,000	-	2,773,000	4,227
	MATERIAL, DISPLAY, BOOKS	5,446,900	-	5,446,900	8,304
	STAFF	42,688,580	20,795,581	63,484,160	96,781
	NON-WAGE EXPENDITURE	4,841,338	520,000	5,361,338	8,173
EXPENDITURES	SALARIES, ALLOWANCES, OVERTIME, BONUSES	23,596,400	20,275,581	43,871,981	66,882
	STAFF MEDICAL	417,912	-	417,912	637
	PANDRILLUS PROJECT MANAGEMENT	13,832,929	-	13,832,929	21,088
	OPERATIONS	14,132,285	24,011,689	38,143,973	58,150
	ACCOMODATION	5,281,509	-	5,281,509	8,052
	FUEL, WATER & ENERGY	779,150	8,011,689	8,790,839	13,402
	MISSION & RECEPTION	1,243,590	3,000,000	4,243,590	6,469
	TRANSPORT	193,650	-	193,650	295
	TRAVEL	2,563,836	8,000,000	10,563,836	16,104
	VEHICLE FUEL & MAINTENANCE	4,070,550	5,000,000	9,070,550	13,828
	ADMINISTRATION	2,617,090	3,250,000	5,867,090	8,944
	ADVERTISING & PUBLICATIONS	-	-	-	-
	LEGAL COSTS, BANK FEES, MISC.	984,076	-	984,076	1,500
	OFFICE SUPPLY, EQUIP. & COMMUNICATIONS	1,424,359	3,250,000	4,674,359	7,126
	P.R. / MERCHANDISING	208,655	-	208,655	318
	GIFT SHOP	846,000	-	846,000	1,290
	GOODS PURCHASED OR MADE FOR RESALE	846,000	-	846,000	1,290
	CAPITAL	10,601,516	16,800	10,618,316	16,188
	CAPITAL N-1	10,601,516	16,800	10,618,316	16,188
	REVENUES	112,856,660	93,382,669	206,239,330	314,410
	FINANCIAL DONATIONS	45,351,832	-	45,351,832	69,138
INCOMES	GENERATED INCOMES (incl. from GIFT SHOP)	2,448,899	20,595,400	23,044,299	35,131
	GoC SUBVENTIONS	-	44,500,000	44,500,000	67,840
	GRANTS	46,499,083	-	46,499,083	70,887
	OTHER INCOMES	1,954,047	28,287,269	30,241,316	46,103
	VOLUNTEER PROGRAMME	16,602,799	-	16,602,799	25,311
	VOLUNTARY CONTRIBUTION	60,959,643	-	60,959,643	92,932
FOR ORDER	IN-KIND DONATIONS	4,555,152	-	4,555,152	6,944
	VOLUNTARY WORK	56,404,491	-	56,404,491	85,988

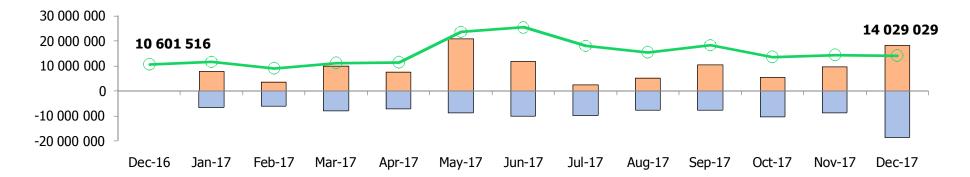


Overview of Pandrillus accounts

		Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17
	CAPITAL N-1	10,601,516	-	-	-	-	-
	REVENUES	7,640,958	3,410,621	9,922,904	7,620,519	20,979,189	11,861,745
	EXPENDITURES	-6,680,475	-6,009,604	-7,837,705	-7,249,300	-8,741,685	-10,055,624
	MONTHLY BALANCE	11,561,999	-2,598,983	2,085,199	371,219	12,237,504	1,806,121
	CUMULATED BALANCE	11,561,999	8,963,016	11,048,215	11,419,434	23,656,938	25,463,059
FOR ORDER							
	VOLUNTARY CONTRIBUTION	6,150,329	5,987,041	7,337,961	6,530,361	5,667,041	5,667,041

	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	TOTAL 2017
CAPITAL N-1	-	-	-	-	-	-	10,601,516
REVENUES	2,381,558	5,026,003	10,566,433	5,533,687	9,618,614	18,294,429	112,856,660
EXPENDITURES	-9,816,307	-7,650,439	-7,675,562	-10,287,304	-8,875,202	-18,549,941	-109,429,148
MONTHLY BALANCE	-7,434,749	-2,624,435	2,890,871	-4,753,617	743,412	-255,512	14,029,029
CUMULATED BALANCE	18,028,310	15,403,875	18,294,746	13,541,129	14,284,541	14,029,029	
FOR ORDER							
VOLUNTARY CONTRIBUTION	3,867,041	3,187,041	3,449,001	3,107,041	3,932,641	6,077,105	

NB: Report currency: FCFA | Conversion rates: 1 USD = 530 FCFA; 1 EUR = 656 FCFA; 1 GBP = 742 FCFA 1,000,000 FCFA = 1,886.8 USD = 1,524.4 EUR = 1,347.7 GBP





Donors

IN 2017, PANDRILLUS CAMEROON ENGAGED

19 INSTITUTIONAL DONORS

63 INDIVIDUAL DONORS

32 We are deeply grateful to all our funders for supporting our work in 2017. We cannot fulfil our mission and continue our efforts without the generous support we receive from the Government of Cameroon, institutional donors, foundations, companies, and of course individuals. Your continued support ensures wildlife in critical need receive the immediate treatment and ongoing care they need to survive, and that we can continue our efforts to protect and sustain biodiversity conservation in Cameroon and Central Africa. We wish to thank:

INSTITUTIONAL DONORS

10,000 EUR and more

Columbus Zoo and Aquarium Fondation Brigitte Bardot Pro Wildlife e.V. Save the Drill e.V. (incl. Zoo München, Erlebnis Zoo Hannover) Stichting Weesaapjes

From 5,000 to 10,000 EUR

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INDIVIDUAL DONORS

From 5,000 and more

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From 2,500 to 5,000

Greg Shrimpton

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We are immensely grateful to everyone who volunteered this year to help our staff to provide the best care to our animals. It would be almost impossible for our underresourced project to carry on maintaining our standards without their contributions, hard-work and enthusiasm. Thank you to the women, men, youngsters and seniors, Cameroonians and foreigners from many different countries, who decided to give their time and support to our project! We hope that the Limbe Wildlife Centre will always be in their hearts, and that they had fun and learnt a lot!

VOLUNTEERS

Cameroon

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