

# BORANA CONSERVANCY NEWSLETTER NO IV





With the Mt. Kenya ecosystem to the south, national reserves and 39 community conservancies supported by the Northern Rangelands Trust to the north and west, the Lewa-Borana Landscape lies at the very centre of a region hosting 46% of Kenya's black rhino population, 90% of the global population of the endangered Grevy's zebra, over 7,000 elephants and a plethora of other wildlife species.

#### BORANA FACTS

- 32,000 acres - 13,000 hectares
- ALTITUDE: 6,300ft - 1,900m
- LOCATION: Laikipia
- TIME ZONE: GMT +3
- CLIMATE: moderate high altitude equatorial climate, with sunny days and chilly evenings.
- Average rainfall 500mm per annum spread over two seasons.
- 26 km North of the equator

## ARIJJU, BORANA LODGE & RANCH, LARAGAI HOUSE, LENGISHU AND SIRAI HOUSE ARE THE INVESTOR PARTNERS WHO UNDERWRITE THE BULK OF THE CORE CONSERVATION COSTS OF THE BORANA CONSERVANCY.

The Borana Conservancy is built on a unique sustainable conservation funding model that relies on a combination of visitors paying conservation fees and a shareholder commitment to underwrite budgeted shortfalls for core conservation costs. The shareholders share a commitment and commonality of purpose and the overall objectives are to continue to secure natural capital in perpetuity and ensure that Borana alongside Lewa and Il Ngwesi acts as a stabilising influence within the wider landscape. Much of what needs to be done in protecting and nurturing nature is too big for any one entity and increasingly it is recognised that preserving and expanding intact wilderness on our planet is also a collective global responsibility. We are grateful for the extraordinary historical and ongoing support from Kenya Wildlife Service, Save The Rhino Int., For Rangers and many others listed later in this newsletter; but most importantly the many guests and private donors who have stayed in our properties and supported us over the years.

We are happy to report that across the Lewa /Borana Landscape birth rates for black rhino were 9.5% and 10.5% for white rhino. Numbers for all other species are stable or increasing, buffalo populations have risen since 2016 by over 100% to a current population of over 2,000. This steady increase in wildlife numbers highlights the need to continue to secure additional connected habitat. Since the inception of the Borana and Lewa Conservancies, the neighbouring people of Il Ngwesi have been critical conservation partners. In 2017, Il Ngwesi approached Lewa and Borana for a partnership to establish a rhino sanctuary on their land. The inaugural Lewa-Borana Ball in London, which some of you attended, was a resounding success and over \$120,000 raised that night, has been ring fenced to start the process to introduce rhino onto Il Ngwesi.

The connected landscape Borana, Lewa, Ngare Ndare Forest, Il Ngwesi and Mukugodo Forest leads onto the vast managed wilderness made up of Northern Rangelands Trust (NRT) supported conservancies. The wildlife product is becoming year on year more important, more extraordinary and more diverse, in fact the Laikipia Ewaso Ecosystem holds the highest diversity of large mammal species of any site of its size in the world. We are seeing elephants traverse historical migratory routes unused for decades but now safe due to NRT's groundbreaking conservation work, verified by Save the Elephants creative tracking of collared

matriarchs and Lion Landscape's data collection on lion home ranges shows more lion coming into those areas.

Borana Ranch & Lodge have been a member of The Long Run since 2015 and having recently completed a rigorous social and environmental audit by NepCon is now recognised as a Long Run Global Eco Sphere Retreat. (see page 6)

Lewa was inscribed as a UNESCO World Heritage site in 2013. We have now launched the work on attaining this status for Borana which will hopefully lead on to Il Ngwesi and the Mukugodo Forest.

The IUCN once again included Lewa in their prestigious Green List of Protected areas. Lewa was one of only three Kenyan organisations, and 40 globally to feature. The sites on the IUCN Green List demonstrate a standard of excellence, with clear and measurable benefits for nature and local communities. These important audited and verified sustainability criteria are closely monitored by all of our staff within the conservation landscape and continue to guide best practice. Critically we are also hopeful that our standards will become not only the new normal but will also guide travellers in their decision on where to visit.

Community for us means a connected group of peoples of all cultures living in an environment or landscape where each of us is co-dependent on each other and on the natural resources that are the underlying natural capital within the connected landscape. Every human has a right to peace, security, health care, education and employment along with natural resources, water, food security and opportunities for self-advancement.

We hope you enjoy reading this newsletter which highlights the successes that we have accomplished together. Thank you all for your continued investment and support in our efforts.



MICHAEL DYER - MANAGING DIRECTOR BORANA CONSERVANCY



## TWO CONSERVANCIES, ONE LANDSCAPE

Lewa Wildlife Conservancy and Borana Conservancy are wildlife sanctuaries based at the foothills of Mt Kenya. Conservation efforts on Lewa began in the early 1980s to protect the last of northern Kenya's black rhinos from extinction. In 2013, a founding population of 21 black rhinos was introduced to Borana Conservancy. Once they were settled and had established territories, the fence between Borana and Lewa Wildlife Conservancy was dropped forming one landscape; allowing the wildlife free rein over 92,000 acres of unspoilt African wilderness. Together with Lewa, this ecosystem hosts a thriving community of over 200 rhino (both black and white), making this one of East Africa's largest continuous rhino habitats. Although Lewa and Borana remain independent entities, we approach conservation efforts jointly and work in collaboration to implement livelihood programmes.

Borana is dedicated to the sustainable conservation of land and wildlife. Our holistic approach commits tourism, ranching, and other enterprises to building local livelihoods and enhancing ecosystem integrity.

### THE SUCCESS OF BORANA WOULD NOT BE POSSIBLE WITHOUT SUPPORT FROM:

Anna Merz Rhino Trust, Bentley Foundation, Borana Conservancy Trust, CHK Trust, Cotswold Wildlife Park, Crash & Herd, Fauna & Flora International, Findlay Trust, ForRangers, Griffin International Ltd, Holtzman Wildlife Foundation, Human Practice Foundation, Kenya Markets Trust, Kenya Wildlife Service, Laikipia Forum, Lewa Wildlife Conservancy, Mount Kenya Trust, Ngare Ndare Forest Trust, Northern Rangelands Trust, Save The Rhino International, Sporting Rifle, Tristan Voorspuy Conservation Trust, Tusk Trust, US Fish & Wildlife Services, The Zoological Society of London, Zurich Zoo.



## THE LONG RUN

The Long Run is one of the world's most influential sustainable development initiatives, a collective of nature based businesses who follow the highest standards of sustainability, encompassing Conservation, Community, Culture and Commerce – the 4Cs. Their collective vision is that of a world in which business, nature and people work harmoniously for a sustainable future.

Borana Ranch has been a member of the The Long Run since 2015 and we believe that collectively we can show the world that business, particularly tourism, can be a force for good and inspire others to take up best practices to make the world a better place. The members of The Long Run continuously demonstrate that profit can and should go hand in hand with productive ecosystems and prosperous communities.

Through The Long Run, Borana is connected to a global community of exceptional destinations who support and inspire each other to expand their positive impact and to excel in following the highest standards of sustainability encompassing Conservation, Community, Culture and Commerce (4Cs).

## THE GER® STANDARD

The Global Ecosphere Retreat standard is recognised by the Global Sustainability Tourism Council as a leading sustainability standard and is considered to be 'one of the world's best standards for privately protected areas'. (Dr. Jeff A. Langholz)

Borana Lodge and Conservancy gained GER status in 2020 after a rigorous audit. This audit covered all aspects of the 4Cs in equal weight. The standard is not only about businesses mitigating their negative environmental impacts but about positively impacting the well-being of people and the planet.

The GER® standard is ultimately for those nature-based tourism businesses that are exceptionally motivated to be a force for greater good and are, or aspire to be, the best of the best in sustainable tourism.

The GER® recognition is earned rather than granted following a highly rigorous assessment by accomplished experts and professionals.

Owning, directly managing or influencing a significant landscape or seascape is an essential criterion that makes GER® exclusive on the one hand and focussed on the planet and people on the other hand.

GER® members must be commercially profitable or commit to attaining commercial viability; demonstrating that conserving nature is an economic imperative beyond the ethical arguments of posterity.

Delphine King, Executive Director of The Long Run, comments, "For me, Borana is the quintessential example of what The Long Run stands for. Particularly in its approach to making conservation a long-term viable option through business resilience, strong community connections, and providing a habitat for the region's most endangered species."



© Shaun Mousley

# SUSTAINABILITY

## CARBON FOOTPRINT:

Borana Conservancy is working towards carbon neutrality over the next three years. All of our lodges and houses on the conservancy are powered by solar farms with a combined total output of over 300 KVA. The Conservancy has an energy management plan with timebound targets in place and our carbon footprint is measured on a monthly basis. This will help guide us with future targets and help to monitor our energy usage and energy solutions for the HQ.

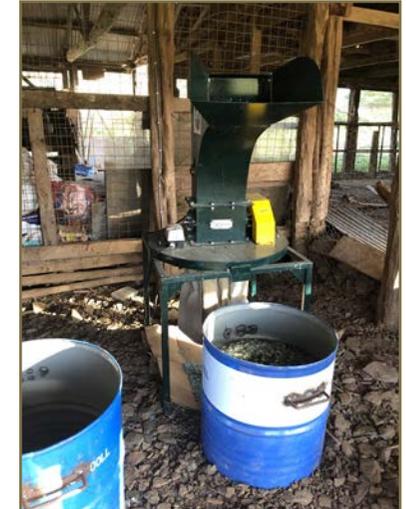
We have also now converted 6 of 7 boreholes that are currently utilised to solar, one is already wind powered and another one delivers clean water to a community at Sanga on Il Ngwesi.

## RECYCLING CENTRE:

A recycling eco centre at Borana Headquarters is now in place. All properties sort waste on site and then the eco centre receives and stores it safely. This has completely negated landfill waste and we are continuing to invest in tools and strategies to reuse and upcycle. We have a glass crusher making 'eco-concrete' for buildings, giving old glass bottles from all the Borana properties a new life and purpose. We are looking at a plastic pelleting machine for hard plastic. And single use plastic has been almost completely eliminated. Electrical components, batteries and different metals are all sorted and stored for recycling.

## ENVIRONMENTAL MANAGEMENT PLAN:

In collaboration with Lewa we have commissioned a new and more comprehensive environmental management plan, all of the field work that has been completed will be adopted during 2020.



## CORPORATE & SOCIAL RESPONSIBILITY FACTS DURING 2019

VALUE OF PURCHASES WITHIN LAIKIPIA - \$471,279

VALUE OF PURCHASES IN KENYA, OUTSIDE OF LAIKIPIA - \$76,359

VALUE OF PURCHASES OUTSIDE KENYA - \$0

# CONSERVATION

## RHINO BIRTHS

With a total of 32 rhino births (17 black and 15 white) across the Lewa Borana Landscape during 2019, the total populations came to 109 black and 97 white rhino by the end of the year! A result of a 9.5% growth rate in the black rhino population and a 10.5% growth rate in the white rhino population. Six white rhinos moved across from Lewa to Borana in June, one of which calved in September producing the first white rhino birth on Borana. Although the boundary fence was dropped between Lewa and Borana in 2014 the natural integration between the two populations has been slow. However, 2019 saw both black and white rhinos venturing across this old boundary.



## SOME EXTRAORDINARY WILDLIFE SIGHTINGS FROM 2019

- Bernard, resident chef spotted a leopard from the Lodge kitchen
- Lion, elephant, rhino and buffalo in one scene
- All our guests saw 4 cheetahs together
- Verreaux Eagle Owl killed a dwarf mongoose by the Borana Dam
- Baby serval cat spotted on Airstrip Hill
- 29 lions were seen together, the largest pride in Laikipia
- Albert + guests spotted the BIG FIVE while standing on top of Lizard Hill
- Guests on a horse ride saw Ostriches chasing hyena away from their nest
- 54 Grevy's zebras were spotted east of Lizard Hill
- 12 Rhino seen on one game drive
- Honeybadger from horseback
- Mating lions from horseback
- Elephants mating on the hillside - whilst guests had lunch at the pool
- 105 elephants sighted on the plains
- Black Rhino seen with her new calf for the first time on Christmas Day!

© James Lewin



## EXPANDING RHINO HABITAT

### EXPANSION OF RHINO HABITAT - IL NGWESI CONSERVANCY

The high number of both black and white rhino births recorded across the LBL in 2019 highlights the importance to continually expand secure available habitat for these critically endangered species. On Borana Conservancy, the highest threat to rhino is the lack of safe, suitable habitat. One of the objectives under Kenya's national strategy for Black Rhino conservation is to 'promote the establishment of community rhino conservation through partnerships'.

Borana and Lewa have long been partners with the neighbouring Il Ngwesi Group Ranch (to the North), 16,500 hectares which is owned and managed by 'Il Laikipiak Maasai' – 'the people of wildlife'. The Il Ngwesi community members have agreed to set aside 6,940 hectares which will become a fenced sanctuary for the re-introduction of 20 Black Rhino, expanding habitat and encouraging larger population growth for this iconic species.

Il Ngwesi was traditionally home to a significant black rhino population that was wiped out in 1970's due to poaching. The re-introduction of black rhino will not only create a catalyst for a booming conservation economy, it will also generate employment for residents and increase the calibre of the wildlife experience, encouraging tourism and fulfilling our aim of improving livelihoods.



## RANGERS

Given that Borana is now home to a 'Key 1' black rhino population, one of three in East Africa, the security and monitoring of these rhino and other wildlife requires large numbers of highly trained and motivated personnel. We remain extremely thankful to the Borana security team which consists of 125 individuals, 13 of which are women, who work tirelessly day and night to protect the wildlife and habitat.

Congratulations to our female rangers who were winners of the We Are Africa 'Conserve Africa' award. This team continues to inspire local women and girls to take part in conservation, and act as a guiding light for gender equality in a traditionally male orientated career.

We would also like to applaud Rianto Lokoran, the second in command of Borana's armed security team for being selected as one of the rangers to have won the 2019 Paradise Ranger Award. This award is given annually to 50 rangers in Africa who have made outstanding efforts to combat poaching, habitat loss, and the illegal wildlife trade.

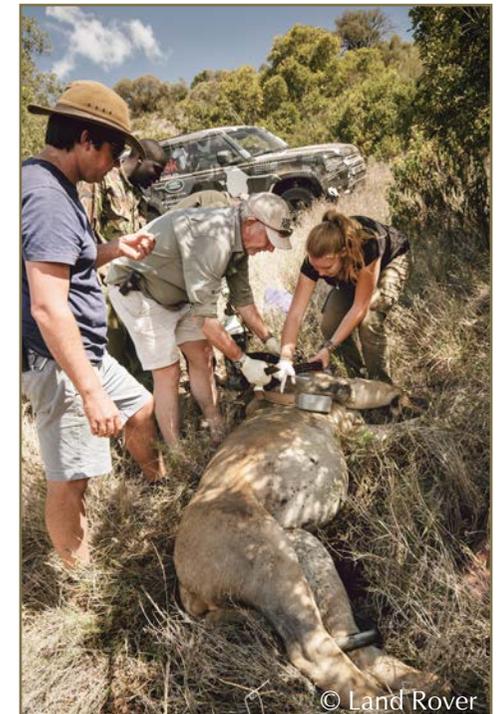


## TUSK TRUST - COLLARING DEFENDER

Borana Conservancy is home to one of the largest prides of lion in Laikipia, currently consisting of 26 individuals. We continue to work closely with our partners LION LANDSCAPES to monitor their population and help prevent human-wildlife conflict. Seven members of the security team have been trained as lion rangers by Lion Landscapes to help mitigate human-carnivore conflict in the surrounding areas.

In May, a large male lion 'DEFENDER' was collared as part of the 'collaring for co-existence' project, this was carried out in partnership with KWS, Lion Landscapes, Tusk Trust and Land Rover. Real-time data from this collar, accessible to local livestock owners via a mobile phone app, allow Lion Landscapes, Lion Rangers and Lewa-Borana staff to closely monitor lion movements, and keep people and livestock away from known lion locations.

LAND ROVER came to Borana and Lewa to try out the new Defender (in disguise) on many different and difficult terrains, including steep hills, muddy wallows and rocky riverbeds. They wanted to ensure that the new Defender would be as useful as the old Defender to conservationists out in the field.





## secure habitat for wildlife

53 different mammal species and 334 different bird species



2477 TRAVELLERS VISITED BORANA



IN 2019

is 30,000 acres within 92,000 acres of protected rhino habitat in partnership with Lewa Wildlife Conservancy

### INCORPORATING THE 4Cs



Commerce



Community



Conservation



Culture

to experience pristine wilderness and enjoy the abundant wildlife

100% CONSERVATION AND COMMUNITIES poured back into

sustaining the conservancy and ensuring the environment, wildlife and local people benefit from conservation

tourism generated \$863,485

# ALL FOR CONSERVATION

### TOURISM AND CONSERVATION ON BORANA MEANT THAT

415 people employed from the local area

12,500 medical treatments

15 teachers and 49 children sponsored

recurrent training for over 125 rangers

protecting 28 endangered species

1776 km travelled by BMC vehicle

618,000 ltrs water distributed

# COMMUNITY

## BORANA EDUCATION SUPPORT PROGRAMME

The Borana Education Support Programme continues to work closely with our communities - the focus of the education programme remains on those communities in the immediate surroundings, with investments focusing on facilities, teaching tools and the schools' conservation efforts.

- **405 individual bursaries (49 bursaries in 2019)**
- **119 annual teacher salaries paid (15 in 2019)**

**MOSES KIMERIA NDIRA** was a bursary recipient of the BESP in 2009. Born in Chumvi, Moses is the eldest of his nine siblings. Having studied at Moi University he then went on to Nairobi Kenya School of Law for his diploma, he was admitted to The Bar in 2019 and is now practicing law in Nanyuki. Much of his work to date, has been helping the Group Ranches of Makurian and KuriKuri (north of Borana Conservancy) with their transition from Group Ranch status to Community Land status, a result of the recent enactment of the new Community Land Act 2016. Congratulations Moses and we wish you the very best in the future.

### ETHI PRIMARY SCHOOL / HUMAN PRACTICE FOUNDATION:

Through continued support from the Human Practice Foundation (HPF) the fence line around the parameters of Ethi Primary School and main entry gate are now complete. This encloses 10 acres of public land for the school which will allow for re-landscaping and a permaculture project. We hope through this project students will learn best practices for farming in an arid landscape along with the understanding of growing nutritious food and maintaining a healthy diet. HPF also provided Ethi Primary School with eight laptops, over 800 books for their new library and 40 additional desks. We remain extremely grateful for their continued support to Ethi Primary School!

### TEAM TALK:

Team Talk is an organisation that uses sport (TAG Rugby) to empower young people in order to confront gender issues. Their teachers highlight the importance of sexual health as well as demonstrating the importance of team work. The team visited Lokusero and Sanga Primary School to encourage integration and positive relationships between boys and girls through sport. They have also fundraised over £6,000 GBP towards the Sanga Primary School feeding programme. Representatives from Team Talk come out twice a year - the February programme focuses on Sanga School and the July programme focuses on Lokuseru School, the students are beginning to know the team well and are completely relaxed whilst talking to them about their concerns and are proud to show improvements.



## THE BORANA MOBILE CLINIC

Since 2005, in partnership with Ministry Of Health (MOH) the Borana Mobile Clinic (BMC) has been providing basic health care, health lectures, HIV Aids awareness, antenatal advice, child immunisation programmes and family planning to Borana's neighbouring communities. The majority of Borana's neighbourhoods do not have adequate access to basic health care, people from areas such as Tassia and Sanga would usually have to travel extremely long distances to access any form of simple medical care. The clinic team consists of two nurses, an assistant and a driver. Together they visit 10 communities on a two-week rotation treating on average over 700 patients per month and travelling over 1500kms. The nurses also provide sanitation advice, support and counselling to students at local schools, as well as health education to members of the community focusing on hygiene and nutrition.

### A STORY FROM PAULINE KAWAP, OUR NURSE:

In July 2019, we held our usual outreach programme at Ildaraja, (this Samburu community has zero access to adequate healthcare), and is situated just outside Tassia Group Ranch, to the north of Borana. They are one of ten communities we visit every two weeks.

Upon arrival we were met by a young moran (Maasai warrior) escorting a pale emaciated woman who we could see was in a great deal of pain. She told us her name was Nolmarai, after an examination and learning her history, we understood she was seven months pregnant and was having contractions. We referred her to the nearest hospital which was in Isiolo (to the east of Borana) and she left with 'the moran' to find transport to the hospital.

When loading the vehicle at the end of the day, Nolmarai re-appeared this time in much more pain. I realised given the severity of her contractions, that for her to wait for a lift to the hospital on a sand lorry (which was not even a certainty) she could lose her life. We rushed her to hospital, a 5 hour drive and ensured that she was admitted and safe before we returned to Borana.

Six months later, during a normal scheduled visit to Ildaraja, Nolmarai visited the mobile clinic - this time, carrying a bouncing baby boy for immunisation. She and her son both looked healthy and well nourished and she was very proud to tell us of his name, 'Davis' named after our nurse. Nolmarai remains incredibly grateful for the assistance we gave her and is now one of our closest friends and a client who comes to see us whenever we visit the area.

### Healthcare Programme

Curatives	7,400
Family Planning	1,150
Immunisation	740
Antenatal	122
Health Lectures - Schools and Community	6,547
De-worming school children	8,248
Malnutrition screening children	613
HIV Counselling	9,936

### Total treatments in 2019



© Shaun Mousley



© Shaun Mousley



## LIVESTOCK TO MARKET

Under our Livestock To Market programme we continue to support local pastoralist livelihoods by helping farmers fatten and then sell their steers and cull cows. Since 2017, 876 steers and 276 cull cows have been sold under the scheme generating over USD \$460,000 to the local communities.

The Oramat Lenaboisho Cooperative society, an independent entity operating under the LTM programme has also continued to make good progress during 2019 with membership of this young society increasing from 120 to 150 with a share capital of over USD \$10,000.

## SAPA

In 2019, Borana took part in a social enterprise study known as SAPA (Social Assessment for Protected and Conserved Areas). SAPA was designed to help protected or conserved areas to increase and more equitably share the positive social impacts and reduce the negative social impacts of conservation. The methodology has Five Phases, these are, Preparation; Scoping; Information Gathering; Assessment and Taking Action.

The SAPA assessment uses a combination of:

1. Community meetings to identify the more significant social impacts.
2. From these findings a short household survey was developed to explore in more depth these social impacts and related governance issues.
3. Stakeholder workshops to discuss and interpret the survey results, explore other key issues and generate ideas for action to enhance community engagement and development goals.

A total of 351 interviews were conducted and overall the results were positive with 62% of respondents reporting that their wellbeing had improved over the past 5 years whilst 8% reported it had got worse and 30% reported that there had been no change. An action plan has been developed upon the results which will be presented at a stakeholders meeting.

## WATER DISTRIBUTION

618,000 LITERS TO 7 NEIGHBOURHOODS DURING 2019

This water is delivered from solar boreholes, giving members of the community the opportunity to have clean water leading to better hygiene and sanitation.

Women also come and collect clean water from our gatehouses - meaning they always have access to potable water for their families.

Pictured is the Borana water-bowser delivering water to one of the local primary schools.



© Shaun Mousley

# COMMERCE

## CATTLE

Commerce is an important part of the 4Cs. Various commercial enterprises on Borana Conservancy contribute to the core operating costs. These commercial enterprises build local livelihoods and ensure the safety of wildlife and eco-systems.

## WAITABIT FARM

Waitabit Farm is the largest permaculture farm in East Africa, situated along the Ngare Ndare river Waitabit is run by Llewellyn Dyer.

- 40 acres of indigenous riverine forest and Acacia savannah
- 100 acres of arable land
- 5 acres vegetable garden
- 120 head of cattle
- 21 employees from nearby communities

Waitabit Farm provides Borana Lodge with fresh fruit, vegetables and eggs on a daily basis. This ensures that all guests at Borana Lodge are eating fresh, organic food which is not only good for one's health but also good for the soul!

## BORANA LIVESTOCK

Borana Conservancy is home to 2500 head of Boran cattle - these play a vital role in our successful conservation story. The cattle on Borana are managed using holistic grazing, ensuring pasture is well managed and maintained for optimum growth. Improvement of rangeland benefits the plains game (zebra, gazelle, white rhino, impala etc.) who are naturally drawn to areas which are regularly grazed by livestock. With the plains game come the predators and a balanced eco-system.

A large proportion of the cattle raised on Borana Conservancy is beef stock. These cattle spend their first three years grazing the conservancy. They then move their way down to Waitabit Farm for a three month fattening and finishing programme. This programme ensures that all steers continue to be free range and fed on grass and lucern. Once at their optimum weight of around 420kg the steers are sent to The Well Hung Butcher where the beef is expertly butchered and hung for 21 days to generate the most delicious flavour. This beef is served at many properties across the Lewa-Borana Landscape.

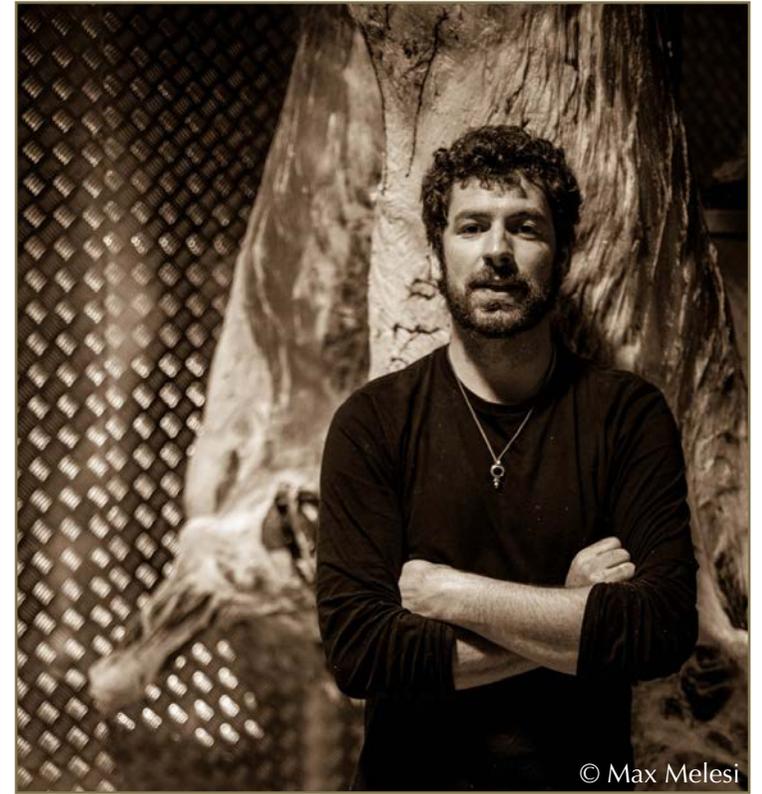
## WELL HUNG BUTCHER

Run by Jack Dyer, The Well Hung Butcher Ltd is a state-of-the-art abattoir and meat processing facility located on Kisima Farm. The butchery buys only the cleanest, antibiotic and hormone-free grass-fed beef which is then aged in a temperature-controlled environment for a minimum of 21 days before being custom cut to order for clients.

All WHB suppliers use holistic rangeland management systems to promote the biodiversity of their pastures and to keep the grass in its most active growth phase. The careful stewardship of these tracts of land through the movement of cattle herds brings biodiversity and population booms for flora and fauna. Pollinators increase, insect life and birdlife flourish. Even secondary grazers follow cattle to the newly grazable pasture they leave behind, preventing them from overgrazing elsewhere.



© James Lewin



© Max Melesi



© Max Melesi

# CULTURE

## CULTURAL SUPPORT

In 2019, tourists visiting Borana Conservancy generated \$4,878 USD through sales of beaded objects alone. This revenue went directly to the women who make these items. Beading is a great generator of equality in remote communities. It allows women to remain in their traditional role as mothers, carers and home makers whilst generating independent income and coming into contact with other cultures.

Guests generated a further \$12,750 USD in visits to Ngare Ndare Forest and the Namayiana (Arijuju) Cultural Manyatta.

A visit to the Namayiana Cultural Manyatta offers guests an insight into the Il Ngwesi Maasai culture and manyatta life. Namayiana means 'The Blessed' in the Maa language.

This cultural manyatta was started in December 2015. The objective of this initiative is to empower women in a male dominated society.

1. An income generating activity so they may bring something to the table at the end of the day through beading and making artifacts.
2. To economically empower women through the transformation of culture into business orientated activities.
3. The integration of useful cultural practices to increase their income and open their minds to match those of the contemporary world.

The Ngare Ndare Forest has six Community Based Organisation's (CBO's) which have user groups underneath them that are engaged in activities such as tree planting and tree nurseries, the money generated from guests goes towards supporting these activities.

Borana supports traditional ceremonies that are organised by the community, such as coming of age ceremonies. Borana supported a cultural age group ceremony at Arjiju village which finished with the graduation ceremony of the Ilmeoli age group from elders into senior elders and a women's leader was endorsed and blessed by the community.





[www.jameslewinphotography.co.uk](http://www.jameslewinphotography.co.uk)



# HOW TOURISM SUPPORTS CONSERVATION

The engine fuelling the Conservancy is tourism. Sharing this piece of wilderness we protect with our guests, is essential to our sustainability.

Every precious dollar earned through tourism on Borana Conservancy is reinvested back into protecting wildlife, its habitat and the people who live in the area. Tourism contributed \$863,485 towards the budget for sustaining our community and conservation projects during 2019.

## THE BORANA CONSERVANCY SAFARI EXPERIENCE

Borana offers some of the most thrilling, authentic and unique ways to encounter Kenya's wildlife and wilderness thanks to our conservation efforts. The conservancy strives to retain this land as pristine wilderness that guests are able to enjoy first hand, be it walking through the bush, riding on ranch horses or mountain bikes, driving in the open-top safari vehicles, or lounging at infinity pools and enjoying the view. Since the Conservancy is privately managed, making every aspect of the safari experience personal, peaceful and uninterrupted - giving guests the rare opportunity to be totally immersed in nature.

## CONSERVATION ACTIVITIES

Many guests would like to get more involved with the conservation on the Conservancy so we have put together some activities to ensure this can happen.

These include: a morning run with the armed guards, evening deployments and morning collections for the night rangers, track and sight rhinos with their scouts and report on their locations, monitor rhino and lion with Wilson or Kiloko with the telemetry set, identify lions by using the whisker spot cards.



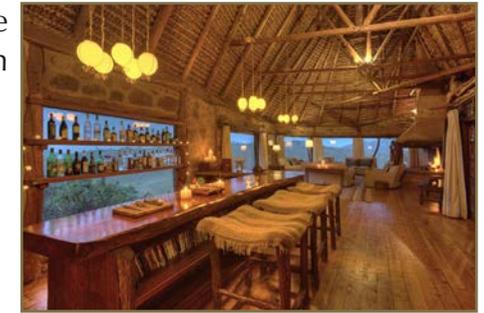
Sirai House  
[www.siraihouse.com](http://www.siraihouse.com)



Arijju  
[www.arijju.com](http://www.arijju.com)



Borana Lodge  
[www.borana.com](http://www.borana.com)



Laragai House  
[www.laragaihouse.com](http://www.laragaihouse.com)



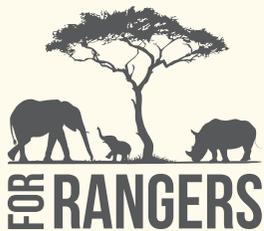
Lengishu  
[www.lengishu.com](http://www.lengishu.com)



# GET INVOLVED

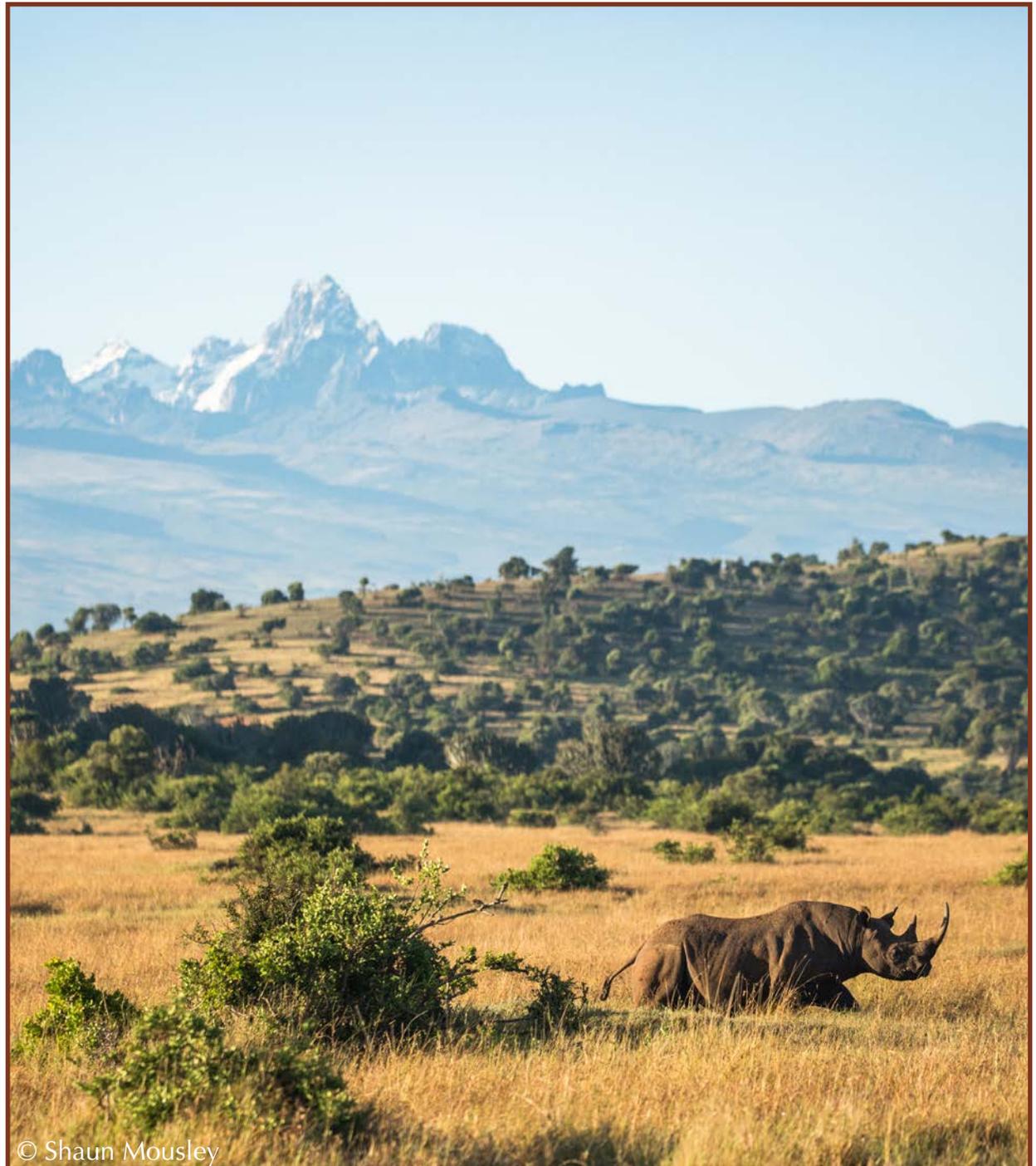
- \$5 - school desk for a primary school student
- \$25 - one classroom desk
- \$50 - school uniform for one pupil
- \$80 - one month fuel for the Mobile Clinic vehicle
- \$130 - full ranger uniform including boots
- \$400 - secondary school fees for one term
- \$650 - nurse's salary for one month
- \$800 - secondary school teacher's salary for one month
- \$2,200 - primary school teacher's salary for one year
- \$10,000 - sponsor and name a black rhino

For more information: [conservancy@borana.co.ke](mailto:conservancy@borana.co.ke)



We are proud to be associated with ForRangers a charity that was started by Pete Newland and Sam Taylor. Together, they have raised awareness along with financial and in-kind support by entering into a myriad of difficult challenges from Ultra Marathons, cycling the breath of the Yukon and summiting Everest and Manaslu. Along with providing kit, rations and equipment to thousands of rangers in 11 African countries For Rangers also provides life insurance for over 1,200 rangers in the field.

Save the Rhino is a UK-based charity who have worked closely with Borana for many years developing grant applications and managing the resulting grants and reporting. SRI have been instrumental in securing and reporting on funding but importantly have also played a pivotal supportive role over many years across Africa in guiding policy and strategy on Rhino Conservation.



© Shaun Mousley



# CONSERVATION PARTNERSHIPS WORKING TOWARDS A CONTIGUOUS ECOSYSTEM

**BORANA CONSERVANCY** firmly believes in collaboration, and has forged long-lasting and beneficial relationships with various other conservation agencies and initiatives within Laikipia and across the Kenyan landscape. Here are a few of our key conservation partnerships:



The **KWS** is the government agency tasked to protect and manage the fauna, flora and eco-systems of Kenya. The KWS 'Kenya Black Rhino Action Plan 2017-2020' underlines a long term target 'to have a meta-population of at least 2,000 black rhinos of the eastern African subspecies (*Diceros bicornis michaeli*) in Kenya, and in suitable habitats as a global heritage'. The overall goal for the next five years is 'to achieve a meta-population of 830 black rhinos by the end of 2021; a net growth of at least 5% per annum maintained in at least six established populations; positive net growth achieved in all recovering populations'.



The **LWC** works as a catalyst for the conservation of wildlife and its habitat. This is achieved through the protection and management of species, the initiation and support of community conservation and development programmes, and the education of neighbouring areas in the value of wildlife. LWC borders Borana to the east and was one of the first rhino conservancies in Kenya. Borana and Lewa have become one large contiguous ecosystem, giving rhino additional secure habitat.



**KENYA WILDLIFE CONSERVANCIES ASSOCIATION** - Since the emergence of the first conservancies in the 1970s, conservancies have grown in number and their impact has broadened beyond wildlife conservation and tourism. Whilst wildlife conservation is a key objective, conservancies have the unique power to transform communities while safeguarding our iconic wildlife by uniting communities, promoting peace and security and improving livelihoods. As the national umbrella body uniting the dynamic and diverse voices of wildlife conservancies in the county, KWCA exist to harness this power.

## APRLS

**THE ASSOCIATION OF PRIVATE AND COMMUNITY LAND RHINO SANCTUARIES** is an umbrella association whose membership includes all private and community lands in Kenya that host rhinos. It was established on the 17th January 1990 as a mechanism for rhino sanctuary managers to share ideas about the management of their rhinos. Subsequently, the APLRS has evolved to be an integral part of the Kenya Black Rhino Action Plan and the association works closely with the national rhino office to accomplish mutual objectives.



NGARE NDARE FOREST TRUST

**THE NGARE NDARE FOREST TRUST** is run entirely by the Ngare Ndare community in partnership with the Kenya Forest Service, their aim being to protect the forest and its vital water-catchment for future generations. The Ngare Ndare Forest Trust emphasises the community ownership of the forest, thus fostering a sense of responsibility for this vital resource and ecosystem. Borana supports this community as well as the Trust's conservation efforts by sending guests on forest visits.



**IL NGWESI** is a not-for-profit community owned and managed Group Ranch, which owns land on behalf of the Maasai community in Laikipia. The community practices wildlife conservation and eco-tourism. Revenue from these enterprises is used to support the community in the form of education bursaries, health care facilities, improving access roads in the area and supporting small scale enterprises. Il Ngwesi is the only community conservancy in Kenya with an up market tourist facility (Il Ngwesi Lodge) that is genuinely owned and managed by the local community.

Embracing the Principles of the 4Cs - Community - Conservation - Culture - Commerce

# ALL FOR CONSERVATION



© James Lewin