# **CONTRIBUTION TO IN SITU CONSERVATION**









Measure the impact of Nature Projects is useful to allow sponsors, donors, the Bioparc Zoo de Doué-la-Fontaine team, our professional network and our community to follow the performance and results of each action and mission of the supported NGOs.

Thanks to this resource, we will be able to continue to monitor the projects of these communities, accompany them, understand their successes and failures and prepare for the future. We will also be able to enhance the value of their actions, share this information transparently with our partners and enable these projects to continue their actions in accordance with the needs of the communities, the species and the environment.



# Impact of the Nature Projects in 2021

In this impact report we have chosen to present the key figures and achievements of the Nature Projects supported in 2021, either in relation to the general functioning and results of the NGOs, or in support of a particular action.

Our support to these Nature Projects also respond to the United Nations 2030 Agenda for Sustainable Development and to the 17 Sustainable Development Goals (SDGs).







# **ASSOCIATION TO SAVE THE GIRAFFES OF NIGER**

<u>General data:</u> 700 West African giraffes, population estimate

Data related to the support of the Bioparc in2021 : 5,000 people reached in +100 villages 30 ha of land rehabilitated for giraffes 9,000 tree seedlings produced, planted or distributed 53,000€ of micro-credits distributed to poor women

### ANTONGIL CONSERVATION

<u>General data:</u> 3 births of red-ruffed lemurs

Data related to the support of the Bioparc in2021 :

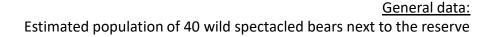
14 villages reached

56 participation in radio programmes

Development of the frog tomato village

500 seedlings supplied for the national reforestation campaign





Data related to the support of the Bioparc in2021 : 48 llamas + 85 white-winged guans counted 3,200 tourists welcomed for €7,800 in revenue 4 salaried forest rangers 3 500 trees planted 7 beehives for melipona bees installed

### **BIOANDINA FOUNDATION**

<u>General data:</u> 370 condors rescued / cared for 219 Andean condors released into the wild

Data related to the support of the Bioparc in2021 : 14 provinces received transport boxes +150 individuals poisoned 35 deaths of Andean condors +56,000 km<sup>2</sup> of sanctuary networks for this species







# **PROYECTO WASHU**

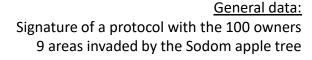
WASHU -Por la vida del ChocóData related to the support of the Bioparc in2021 : 1066/1443 cocoa beans grown 1 ton 300 kg of cocoa delivered4 environmental education workshops 60% post-harvest cocoa facilities installed 17 families sustainably manage their land

# **RÉSERVE SPÉCIALE DE FAUNE DE GUEUMBEUL**

Data related to the support of the Bioparc in2021 : 12 days of mission 20 participants from the local community 4 carters present1 backhoe, 20 gloves/boots, 4 forks used 3.5 ha of invasive cactus cleared



MOYO



Data related to the support of the Bioparc in 2021 : Scientific study to improve water supply for wildlife

# MAYO

#### **CHEETAH CONSERVATION FUND**

General data:

782 scat samples of 12 different species collected
103 cheetahs are taken care of, 71 of which are in Somaliland (SLD)
15 of 26 young cheetahs seized in SLD survived
168 herding dogs protect farms
68 puppies are in training
+16,000 schoolchildren have been educated
435 professionals have been trained



# **PROYECTO MONO ARANA = CAPARO**

Data related to the support of the Bioparc in2021 : 4 guards patrolling daily 54 brown spider-monkeys observed 8,700 tree seedlings produced 4 hunters' hides destroyed 15 natural water points identified 5 educational fences built



# **PROYECTO EREMITA**

#### General data:

169 northern bald ibises counted: 82 °, 78 °, 9 undetermined

- 50 ibises released: 23 °, 9 °, 18 ongoing
- 21 breeding pairs, 17 of which are breeding
- 26 births and chicks fledged
- 30 deaths including 13 adults, 15 electrocutions



#### **PROGRAM KONSERVASI HARIMAU SUMATERA**



Data related to the support of the Bioparc in2021 : 7 Sumatran tigers identified 881 km of patrols conducted 63 Sumatran tiger sightings recorded 2 wildlife water wells maintained 61 participants in a management workshop in the BTNP

#### SNOW LEOPARD TRUST

#### General data:

13th edition of the ecological survey - 210 paid rangers
Estimated population between 806 and 1127 snow leopards
19,923 km travelled of which 6,794 km on foot
1 ungulate predated every 8 days (ibex, goats, argali)
139 women made 10,000 objects to be valued
15,000 km<sup>2</sup> protected by the communities



#### SOPTOM

<u>General data:</u> 18,000 deregistered turtles seized in 2018 2,000 handed over to the SOPTOM

Data related to the support of the Bioparc in2021 : 500 turtles to be released in a 1st trial: - 225 ♂ and 275 ♀ between 7 and 23 years old-- 40 will be fitted with transmitters

# **OKAPI CONSERVATION PROJECT**

SOPTOM

General data:

- 70,000 trees for planting have been distributed to villagers
- 700 farmers participating in the agroforestry program
- 370 vegetable gardens developed to support 400 families
- 220 primary school students planted 494 trees
- 253 guards including 59 new guards, 9 women & 6 Mbuti
- 20 minimum days of patrols per month
- 120 beds sent to 20 health centers, for maternity services in 2 provinces, delivered in 20
- 44,000 patients received at the clinic
- +15,000 people participated in World Okapi Day
- 200 women are supported through groups



# **FONDATION OFORA**

15 photo/video traps set

20 days of mission

#### **INSTITUTO ARARA AZUL**

Data related to the support of the Bioparc in2021 : 2 artificial nests adopted: 2254 and 2356 Follow-up + examination at 78 and 86 days 2254 : 1 pair = 1 young fledged "HORTENSE" 2356 : 1 pair = 1 young fledged "BRODI"



Data related to the support of the Bioparc in2021 :

3 photo traps recorded the presence of the Javan leopard

#### SAVE THE RHINO INTERNATIONAL & SAVE THE RHINO TRUST

General data:

0 rhinos poached

8 rangers tracked the rhino population and walked over 2000 km

+ 4,000 confirmed rhino sightings

58 rangers trained to use digital tools for data collection

250 players at a football tournament for World Rhino Day + 1000 spectators

13 camps for rangers on patrol improved

#### **ASOCIACION ARMONIA CIVIL**

General data:

1,160 red-fronted macaws counted 159 nests on 46 cliffs and 8 palm trees 62 children reached during one day 10 artificial nests installed on the cliff Goat-free" enclosure at the foot of the cliff



### NATURE EN OCCITANIE

<u>General data:</u> 48 Egyptian vultures identified via photo traps 9 GPS tags installed since 2015

Data related to the support of the Bioparc in2021 : 3 still emitting: in France and Algeria 37 chicks ringed out of 73 fledged



#### **RED PANDA NETWORK**

General data:

60 communities involved in monitoring, 81 forest guardians & 1,272 km of patrols

- 17 new monitoring areas
- 37 red panda furs seized
- 156 students awarded scholarships
- 1,600 students participated in IRPD
- 80,000 people reached through radio broadcasts



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# **GREVY'S ZEBRA TRUST**

#### General data:

5,000 bales of hay dropped in 129 days for 800 Grevy's zebras 1,381 foot patrols covering 13,743 km to monitor and protect 2,192 direct observations of Grevy's zebras 78 awareness meetings with 2,445 people 1,163 Dignity packs distributed with 4 sanitary towels 893 girls received these packs, 15 different schools 8 new restoration sites established, 243 hectares 200 half-moons created, 660 people mobilised to remove an invasive species, *Acacia reficiens*, and build the half-moons

# **CONSERVATOIRE D'ESPACES NATURELS PACA**

General data:

- 28 known breeding Egyptian vultures out of 38 recorded
- 19 territorial pairs, including 18 breeders
- 15 producers for 18 ringed fledglings
- + 15 individuals not in the nest and immature via photo traps (plots)



# **ASSOCIATION FRANCAISE DES PARCS ZOOLOGIQUES**

General data:

100 000€ donated to 20 programs in 16 countries on 4 continents including 4 in favor of French wildlife

# **COMMITTEE AGAINST BIRD SLAUGHTER**

<u>General data:</u> 13 intervention countries, 132 volunteers 26 camps organized in 7 countries 6,151 traps, 255 nets & 244 lures seized 268 poachers arrested +2,400 birds released



# ASSOCIATION FORÊT MODÈLE DE TLEMCEN



<u>General data:</u> 1 Egyptian vulture pair breeding since 2014, The same pair has been breeding since 2018

Data related to the support of the Bioparc in2021 : On site since March 2021, no egg laying, continuation of a sub-adult 2 feeding plots created, only 1 used

### ASOCIACION AMIGOS DEL PERICON

Membership of the Janda Lagoon restoration project







# **Support Bioparc Conservation**

Our Bioparc Conservation Fund allows any person or organization wishing to do so to support our Nature Projects financially. Created in 2010, it is chaired by Pierre Gay. Donations are tax deductible (check with your national legislation) and are entirely donated to the Nature Projects.

By helping us, you become an actor of conservation and you reinforce our mission to protect biodiversity! Thank you for your help and thank you to all past, present and future donors of Bioparc Conservation (private donors, partner zoos, associations, companies) for their generosity and faithfulness!

# FOR INDIVIDUALS

#### Make a donation and work with us to protect nature

By supporting one of our 20 Nature Projects, you are helping to protect the species concerned in their natural environment.

Your benefits:

- a digital badge with the image of the supported project
- the annual activity report of the Nature Projects
- a tax receipt allowing you to deduct your donation from your taxes

Your donation entitles you to a tax deduction of 66% up to a limit of 20% of your taxable income. A donation of €100 actually costs you €34 (check with your national legislation, information valid in France).

# Do your Internet research with

Through your internet searches, you collect drops that you can then donate to our fund to support our Nature Projects!

# Think about legacy, donations and life insurance

Bioparc Conservation is authorized to receive legacies, donations and life insurance policies. For more information, contact us!

### **POUR LES ENTREPRISES**

#### Become a sponsor and share our mission to protect nature

Take advantage of the tax benefits of donation, deducting your donations up to 60% within the limit of  $\leq 20,000$  or 5‰ of the turnover excluding tax (CA HT). A donation of  $\leq 5,000$  actually costs you  $\leq 2,000$ . (check with your national legislation, information valid in France).

**Enhance your commitment** by relaying the progress of our Nature Projects to your employees and take advantage of our influence to make your support visible.

# Become a sponsor by setting up & collecting micro-donations in your business

**Enhance your commitment** by informing your employees and customers of the progress of our Nature Projects and take advantage of our influence to make your support visible.

This solution offered on **Electronic Payment Terminals (EPT**) is not subject to VAT and the donations collected are not included in your revenue. For more information, contact us!



**Bioparc & Bioparc Conservation** 103 rue de Cholet Doué-la-Fontaine 49700 Doué-en-Anjou

Tatiana Beuchat In situ conservation Officer tbeuchat@bioparc-zoo.fr +33 (0)6 60 72 21 85









Photo credit: F. Gay