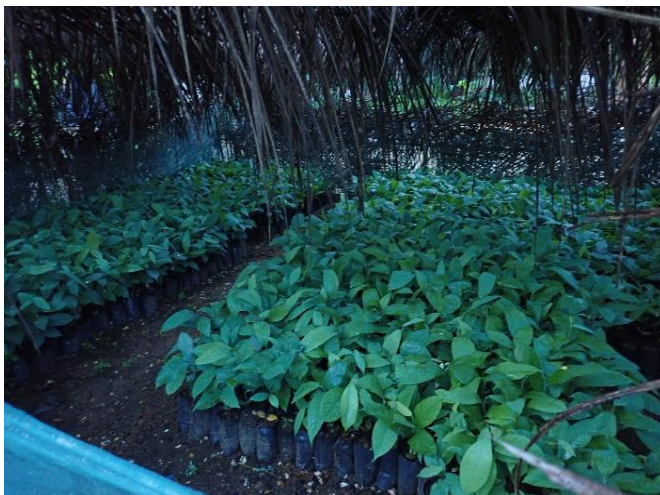
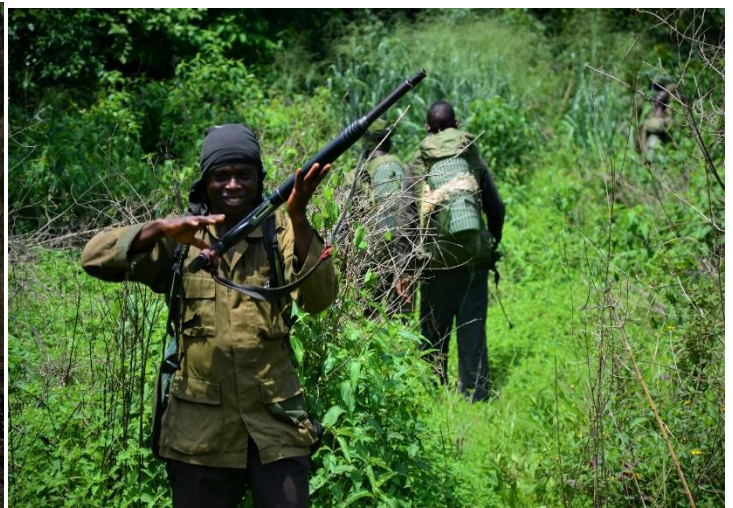




**WILDLIFE CONSERVATION SOCIETY
CROSS RIVER NATIONAL PARK- OBAN DIVISION
QUARTERLY REPORT: APRIL TO JUNE 2021**



Prepared by

Peter Abanyam, Bassey Effiong, Chidiogo Ibenyenwa & Sunday Ova

WCS Nigeria Program

Summary

This report summarizes the results of law enforcement, education and awareness, and livelihood support activities implemented in the Oban Division of Cross River National Park (Oban) from April to June 2021 with support from the Wildlife Conservation Society (WCS). A total of 24 anti-poaching patrols were completed during this period over 175 patrol days (1,191 man-days) covering a total distance of 1,694.3 kilometers. A total of 13 poachers were arrested and handed over to the park management for prosecution. One shotgun, ten live cartridges, and four machetes were confiscated from the arrested hunters. The patrols also destroyed a total of 6,432 wire snares and 22 hunting/fishing camps. Other signs of hunting recorded include 866 expended shotgun cartridges and 13 gunshots heard. Primates sighted during the period include Preuss's red colobus *Piliocolobus preussi* (1 sighting), red-eared monkey *Cercopithecus erythrotis* (1 sighting), Mona monkey *Cercopithecus mona* (55 sightings), putty-nosed monkey *Cercopithecus nictitans* (29 sightings), and drill *Mandrillus leucophaeus* (sighted once). A group of Nigeria-Cameroon Chimpanzees (*Pan troglodytes ellioti*) was sighted once around Aking hills. Other mammals recorded include white-bellied pangolin *Phataginus tricuspis*, forest elephant *Loxodonta cyclotis*, and African buffalo *Syncerus caffer*.

WCS and CRNP conservation education staff established one new conservation club in one of the schools around Oban during this reporting period. A total of 142 customized notebooks and 113 pens were distributed to members of the conservation clubs to create awareness about endangered species. Other activities implemented to create awareness include 13 wildlife film shows with a total of 1,171 viewers, 25 school visits, two field trips, and 16 community meetings.

The project continued to support cocoa and bush mango agroforestry on community land adjacent to the park to reduce rates of deforestation and pressure on the park. During this quarter, one thousand six hundred and sixty-five (1,665) *Irvingia wombolu* ("bitter bush mango") seedlings were distributed to 150 beneficiaries in 10 women groups across 10 target communities in Oban. A total of twenty-four thousand one hundred and sixty (24,160) cocoa seedlings were distributed to 91 trained farmers to replant existing old farms outside the park. Farmers who have farms at the edge or inside the park do not qualify for support from the project. Also, a total of 238 cocoa farmers and women were trained in April and June on soil fertility management and sustainable agriculture & organic farming.

Background

Created in 1991 from existing forest reserves, the Cross River National Park (CRNP) is the most extensive area of tropical rainforests remaining in Nigeria today. The Park consists of two separate divisions: Oban and Okwangwo. The Oban Division covers an area of roughly 3,000 km² and is contiguous with the Korup National Park in Cameroon. Oban is recognized internationally as a biodiversity hotspot with high levels of species richness and endemism and is a particularly significant site for rare and threatened primate species including Preuss's red colobus (*Piliocolobus preussi*), Drill (*Mandrillus leucophaeus*), and Nigeria-Cameroon chimpanzee *Pan troglodytes ellioti*. Oban faces a huge threat from hunting to supply the lucrative bushmeat trade and deforestation from commercial plantation agriculture.

In 2011, WCS signed an MOU with the Nigeria National Park Service to support the protection of Cross River National Park. This is primarily focused on strengthening law enforcement

monitoring through facilitating regular anti-poaching patrols, but now expanded to include conservation education, and providing support to improve the livelihoods of the local communities, to reduce deforestation within and around the park. This report covers law enforcement, education, and livelihood support activities supported by WCS in Oban during the period from April to June 2021.

Methods

Our conservation education and livelihood work adopt the focal group approach where target groups including farmers, hunters, community leaders, school children, youth, women, and men are engaged in discussions on more sustainable ways of managing the forests, demonstrations include but are not limited to guided field trips and film shows in the cool of evenings. The anti-poaching patrols are planned based on intelligence from informants, and results of previous patrols. Each month at least six teams comprising a minimum of six CRNP rangers and a WCS staff patrolled different areas of the park over periods of 8-10 days. The teams search areas where hunting activities are suspected or known to be high including valleys and river courses, following hunting trails, and large mammal trails where they exist. Signs of human activity and wildlife were recorded using hand-held devices with the Spatial Monitoring And Reporting Tool (SMART) software installed. All wire snares and hunting camps observed were destroyed. Patrol data were analyzed using SMART software. The conservation education program in Oban is implemented to complement the existing law enforcement monitoring project. The program focuses on raising levels of conservation awareness in the local communities and strengthening local support for conservation. Field activities are implemented jointly by WCS and CRNP education staff. WCS also works with cocoa farmers and women's groups in surrounding communities to improve the sustainability of cocoa farming and non-timber forest products (NTFP) harvesting through training and provision of improved planting material and other inputs

1. Law Enforcement Monitoring

During the reporting period, a total of 24 anti-poaching patrols were completed covering a total distance of 1,694.3 kilometers and covered areas to the west previously not covered including Owai and Iko-Esai areas of the Park. The patrols lasted for 175 patrol days (1,191 person-days).

Figure 1. Patrol tracklogs and effort in km walked per grid cell for the period April to June 2021. Darker red color indicates areas of more intense patrol coverage

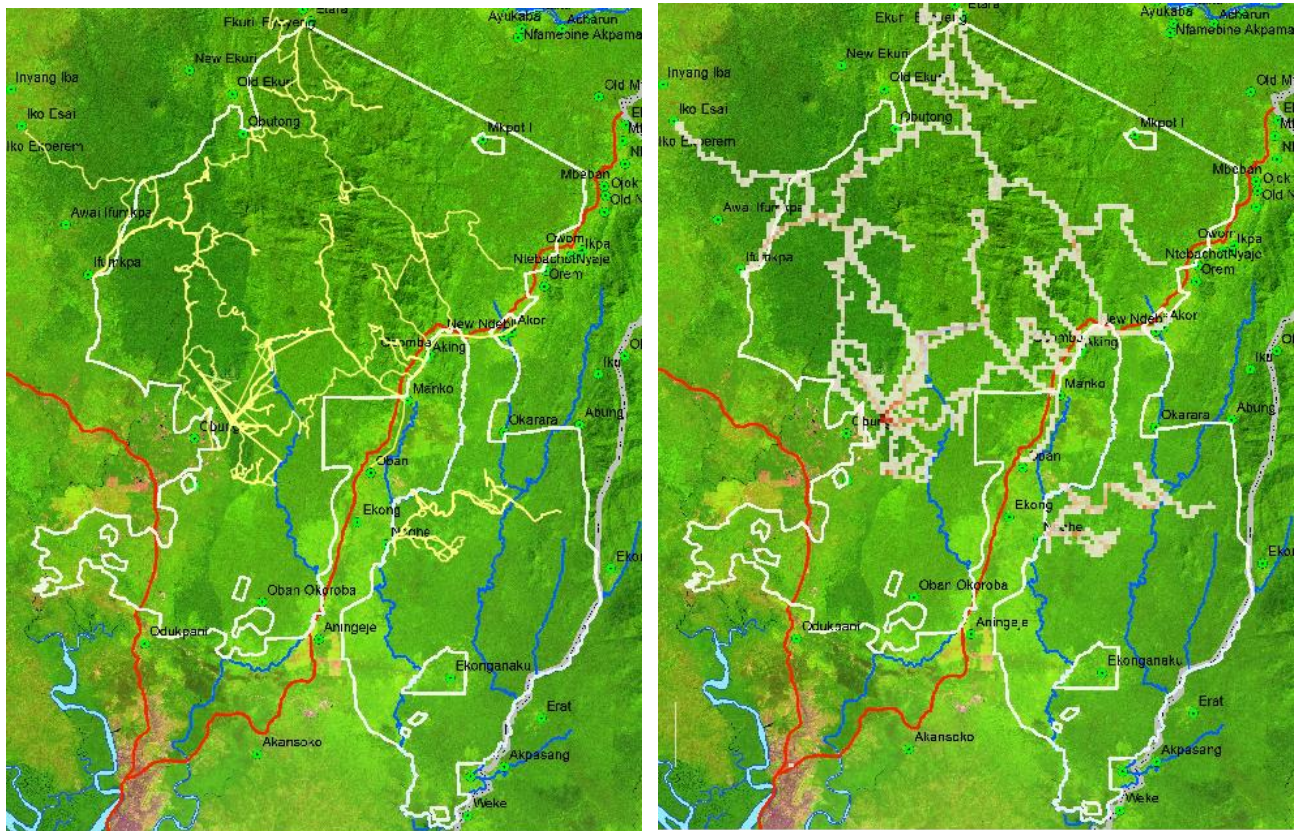


Table 1. Summary of patrol effort for the period April to June2021.

Patrol ID	Number of Patrols	Number of Days	Distance (km)	Person - Days
CRNP-OB_000239	1	6	76.2	36
CRNP-OB_000240	1	8	75.2	48
CRNP-OB_000241	1	8	84.9	64
CRNP-OB_000242	1	8	90.7	56
CRNP-OB_000243	1	7	70.4	56
CRNP-OB_000244	1	7	87.9	49
CRNP-OB_000245	1	7	54.3	49
CRNP-OB_000246	1	7	65.1	42
CRNP-OB_000248	1	6	57.3	36
CRNP-OB_000249	1	8	54.7	48
CRNP-OB_000250	1	10	108.5	70
CRNP-OB_000251	1	8	81.0	72
CRNP-OB_000252	1	7	57.7	42
CRNP-OB_000253	1	7	68.2	42
CRNP-OB_000254	1	7	55.0	42
CRNP-OB_000255	1	6	71.6	36
CRNP-OB_000256	1	8	96.0	56
CRNP-OB_000257	1	11	83.8	110
CRNP-OB_000258	1	8	56.8	48
CRNP-OB_000259	1	8	74.5	65
CRNP-OB_000260	1	7	91.9	28
CRNP-OB_000261	1	6	62.6	36
CRNP-OB_000262	1	6	52.0	36
CRNP-OB_000263	1	4	18.1	24
Total	24	175	1694.3	1191

Average distance and length of patrols per month

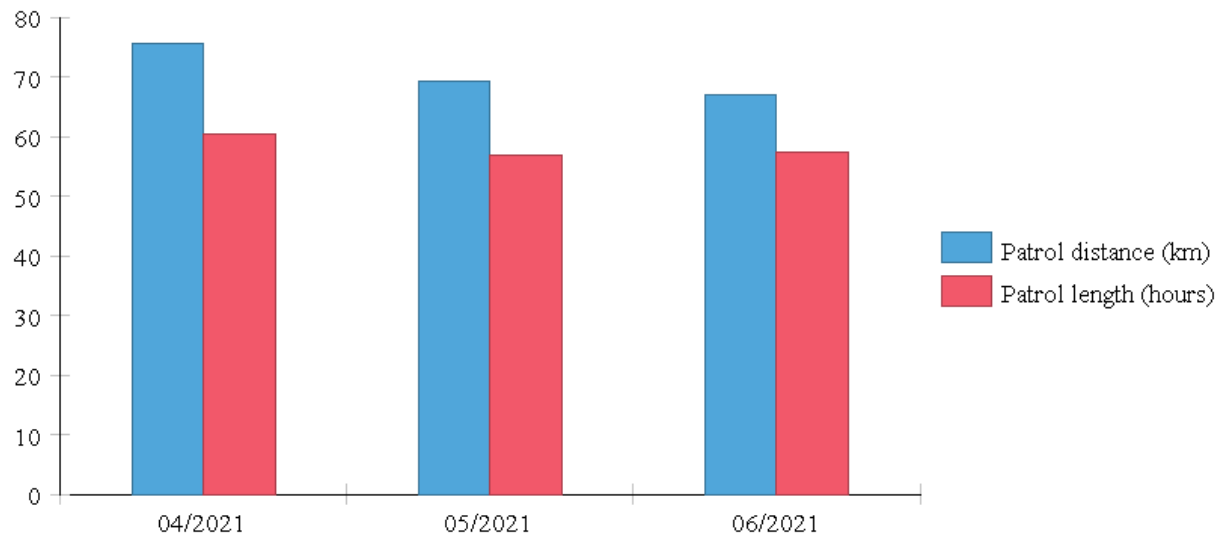


Figure 2. The average distance covered, and time taken per patrol per month for the period April to June 2021.

Total patrol distance and length per month

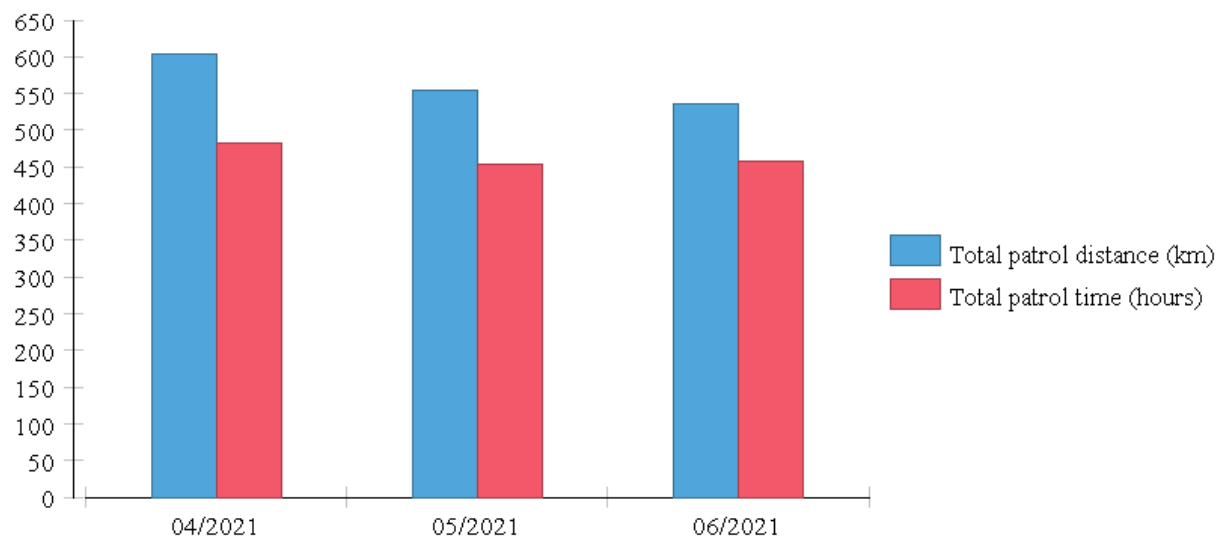


Figure 3. Total patrol distance and time per month for the period April to June 2021.

Law enforcement

During the reporting period, a total of 20 offenders were arrested and handed over to CRNP management for prosecution including 14 poachers (Table 2). One shotgun, 10 live cartridges, and 4 machetes were confiscated. Also, a total of 6,432 wire snares, 866 expended cartridges found in the park were removed, 22 illegal camps were destroyed and a total of 13 gunshots were heard during patrols, mostly at night. In the month of June a group of loggers were apprehended in the Ifumkpa area.

Table 2. Summary of arrests for the period April to June 2021.

Leader	Waypoint Date	Action Taken	Home Village	Name	Threats	Outcome
Bassey Effiong	13 Apr 2021	Arrested	Obung	Norbert Ayuk Oreng	Gun hunting	Compondment
Bassey Effiong	13 Apr 2021	Aprehended	Obung	Godwill Oreng	Gun hunting	-
Bassey Effiong	16 Apr 2021	Arrested	Obung	Aniendi Etim	Farming	Compondment
Bassey Effiong	16 Apr 2021	Arrested	Obung	Imebong Akpan	Farming	Compondment
Bassey Effiong	16 Apr 2021	Arrested	Obung	Etim Effiong	Farming	Compondment
Leonard Akwo	17 Apr 2021	Arrested	Old Ekuri	Felix Okoma	Gun hunting	Handed to CRNP
Leonard Akwo	17 Apr 2021	Arrested	Old Ekuri	Ernest Friday	Gun hunting	Handed to CRNP
George Itambu	20 Apr 2021	Arrested	Mankor	One with God	Gun hunting	Charged to Court
Bassey Effiong	17 May 2021	Arrested	Akpabuyo	Asuquo Isemen	Hunting	Handed Over to CRNP
Delvis Okon	14 May 2021	Arrested	okarara	Udo Sunday	Hunting	Handed Over to CRNP
George Itambu Okpan	29 May 2021	Verbal Warning	Kwara	Tanko Odey,	Logging	-
George Itambu Okpan	29 May 2021	Verbal Warning	Kwara	Tanko Odey	Logging	-
George Itambu Okpan	29 May 2021	Verbal Warning	Enugu state	Chidioke mba	Logging	-
Bassey Effiong	13 Jun 2021	Arrested	Akpabuyo	Etteka Edet Okon	Trapping	Handed Over to CRNP
Bassey Effiong	13 Jun 2021	Arrested	Akwa Ibom	Jeremiah Sunday John	Trapping	Handed Over to CRNP
Leonard Akwo	15 Jun 2021	Aprehended	Owai	Prince Mbui	Gun hunting	-
Leonard Akwo	15 Jun 2021	Aprehended	Owai	John Akama	Gun hunting	-
Leonard Akwo	15 Jun 2021	Aprehended	Owai	Oku Brutus	Gun hunting	-
Patrick Omo	22 Jun 2021	Arrested	Osomba	Felix Ebebe	Trapping	Handed Over to CRNP
Patrick Omo	22 Jun 2021	Arrested	Osomba	Boniface Ofri	Trapping	Handed Over to CRNP

Table 3. The number of people seen by threat for the period, April to June 2021.

Threat	Number of people seen	Encounter rate per km
Farming	1	0.001
Hunting	10	0.006
Logging	1	0.001

Table 4. Total encounter rates of signs of human activity for the period, April to June 2021.

Activity	Number of Incidents	Encounter Rate per km
Farming and Land Clearing - Human Activity	7	0.004
Gunshot heard - Human Activity	13	0.008
Human Sign - Human Activity	9	0.005
Logging and Tree Cutting - Human Activity	7	0.004
People seen - Human Activity	12	0.007
Shed or Camp - Human Activity	24	0.014
Traps, Weapons & Equipment - Human Activity	513	0.303

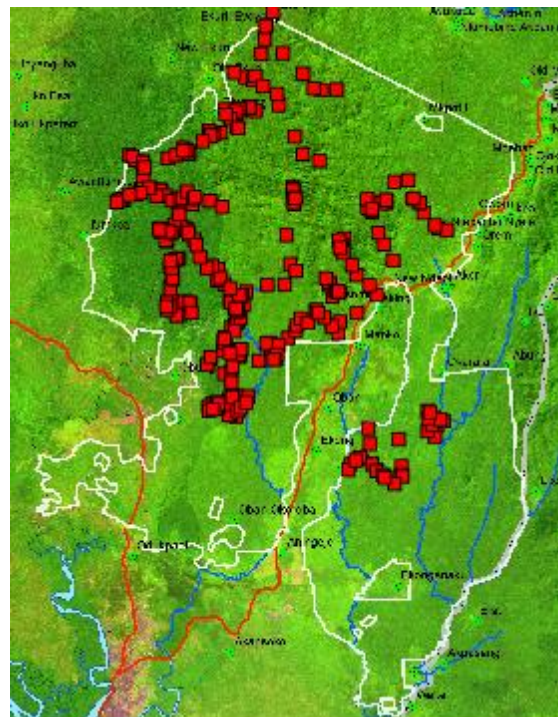
Table 5. Total encounter rates of signs of logging for the period for the period, April to June 2021.

Type of logging evidence	Action Taken - Items	Age of Sign	Number of cut pieces	Number of Logs	Number of Planks	Number of Stumps
Logs	Seen Only	Fresh		1		
Planks	Seen Only	Fresh			120	
Cut Pieces	Seen Only	Old	50			
Logs	Seen Only	Old		20		
Cut Pieces	Seen Only	Old	80			
Logs	Seen Only	Fresh		7		
Logs	Seen Only	Fresh		10		

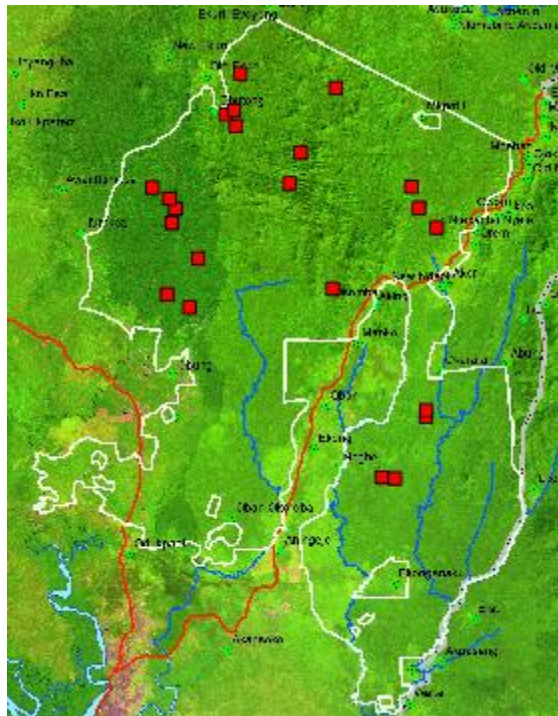
Figure 4. Distribution of all signs of human activities recorded during the period April to June 2021



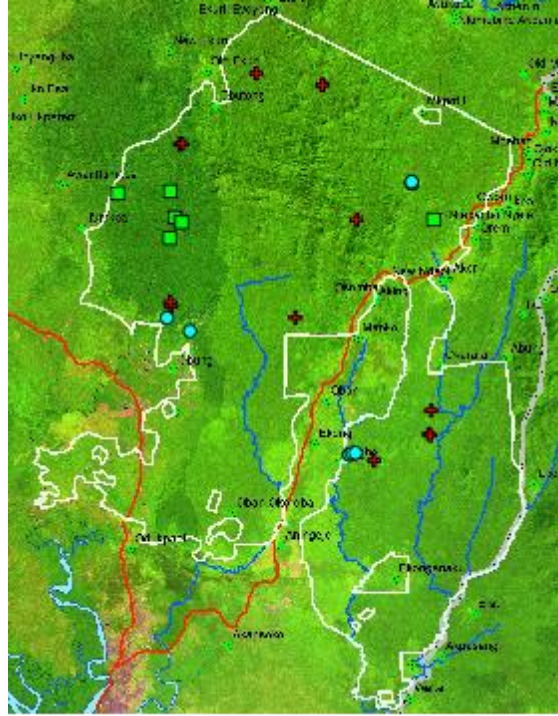
a) Wire snares



b) empty cartridges



c) Shed and Camps

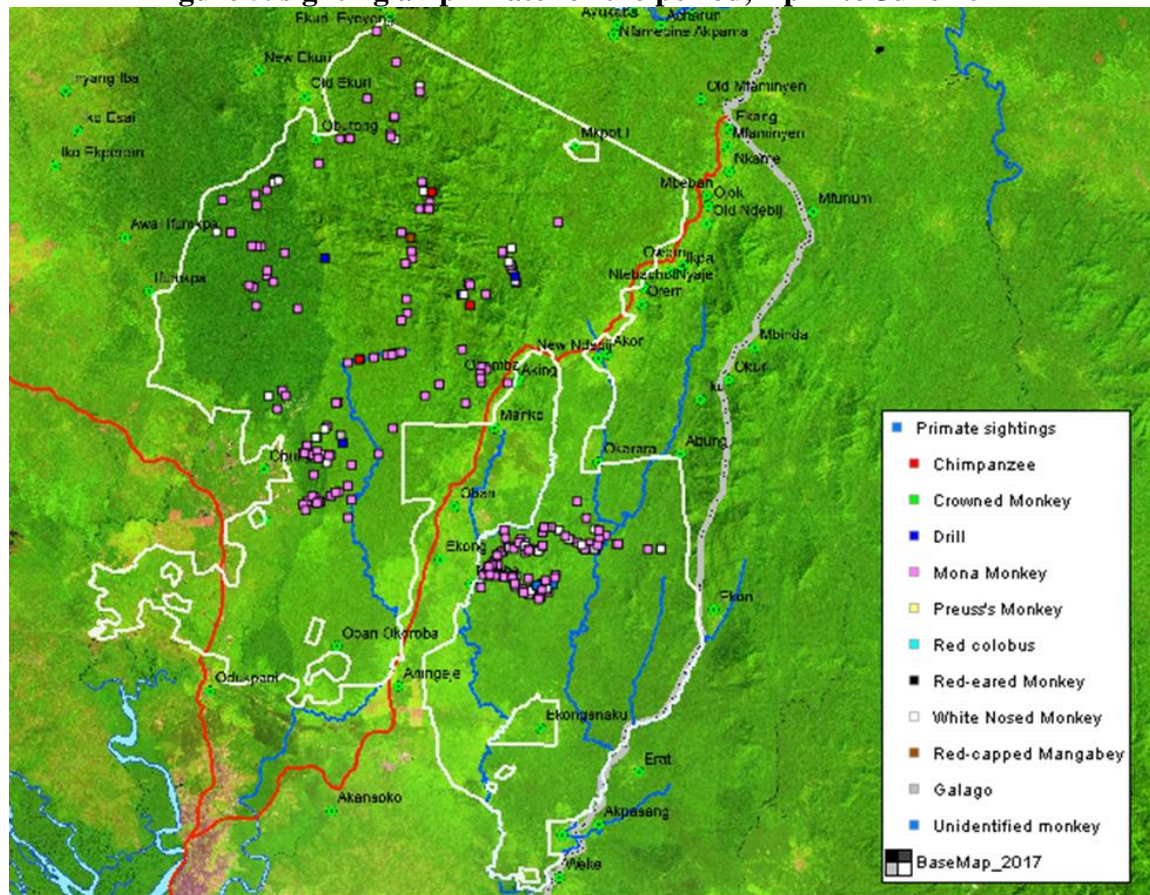


d) Farms (circles), gunshots heard (crosses), logging (squares)

Table 6. Hunting signs recorded for the period, April to June 2021.

Sign	Number of Observations	Encounter Rate per km
Gunshots heard	13	0.008
Set wire snares	5991	3.536
Unset wire snares	441	0.260
Empty cartridges	866	0.511
Hunting camps	22	0.013

Figure 5. sighting all primate for the period, April to June 2021



Wildlife Observations

Primate

During this quarter, primates sighted include red colobus monkey *Piliocolobus preussi* (1 sighting), red-eared monkey *Cercopithecus erythrotis* (1 sighting) Mona monkey *Cercopithecus mona* (55 sightings), putty-nosed monkey *Cercopithecus nictitans* (29 sightings), drill *Mandrillus leucophaeus* (sighted once) and red-capped mangabey *Cercocebus torquatus* (sighted twice). Nigeria-Cameroon chimpanzee (*Pan troglodytes ellioti*) was also sighted once around Aking hills.

Table 7. Sightings of primate species for the period, April to June 2021

Species	Scientific name	Number of Sightings	Encounter Rate per km
Mona monkey	<i>Cercopithecus mona</i>	55	0.0325
Putty-nosed monkey	<i>Cercopithecus nictitans</i>	29	0.0171
Red-eared monkey	<i>Cercopithecus erythrotis</i>	1	0.0006
Red colobus	<i>Piliocolobus preussi</i>	1	0.0006
Drill	<i>Mandrillus leucophaeus</i>	1	0.0006
Red-capped mangabey	<i>Cercocebus torquatus</i>	2	0.0012
Nigeria-Cameroon chimpanzee	<i>Pan troglodytes ellioti</i>	1	0.0006

Other Wildlife

Other mammals sighted include white-bellied pangolin (*Phataginus tricuspis*) and forest buffalo (*Syncerus caffer*). Other wildlife observed thorough indirect signs such as calls and dung include blue duiker (*Cephalophus monticola*), red river hog (*Potamochoerus porcus*), and forest elephant (*Loxodonta cyclotis*) (See appendix II).

2. Conservation Education

Film shows

Visual learning delivers information more directly, improves the learning process, engages the audience, creates lasting memories, and at the same time provides entertainment. For these reasons, film shows are used to convey our conservation message in the communities where we work. During the reporting period, 13 film shows were organized in four communities in Oban, attended by a total of 1,171 viewers. The films highlighted great apes, effects of hunting and deforestation, as well as the causes and effects of climate change.

Table 8: Number of viewers at film shows in Oban communities April to June 2021

Communities	Estimated number of viewers
Nsofang	50
Osomba	80
Oban	40
Nsofang	50
Owom	67
Nkame	64
Etara	75
Ekuri eyenyen	52
Edondon	197
Okoroba	30
Acharium	31
Nsan	168
Obung	80
Old Netim	44
Ekong Anaku	102
Neghe	91
Total number of viewers	1171

Field trips

WCS facilitated two guided field trips for school children during this reporting period. Students were taken to the Erokut Camp/park entry. Usually, pupils and students are accompanied by two school teachers, two CRNP staff, and two WCS education staff. Students have continued to show keen interest and asking relevant questions about the natural environment on these field trips.



Field trip to the Erokut camp, CRNP-Oban

School visits/ establishment of new conservation clubs

One new conservation club was established this quarter and 23 existing clubs were visited. During each visit, a recap of previous lessons was given and new lessons organized. Lesson topics included importance of protected areas, the importance of forests, threats to the forest, effects of deforestation, and ways to improve our forest. Lessons were accompanied by rhymes formed from such topics; conservation games were also used to deliver conservation messages. Students were always excited to gain new knowledge and happily rehearsed the songs they were taught. Conservation lessons were introduced to pupils and students using candy games, pictures of animals in the forest using puzzle games, songs, and the question and answer techniques to discover their previous knowledge about conservation. Students who participated actively were rewarded with WCS branded exercise books, candies, and applause.

Community meetings

A total of 16 community meetings were organized in Oban. During these meetings, discussions focused on bush burning and saving endangered species. We received some reactions from communities on alternative sources of livelihood and we encouraged the people to look beyond the present and think about the future by collectively working with the government and NGOs to protect the Park.



Earth Day Celebration

To mark the 2021 Earth Day on the 22nd of April, a rally was organized in one of the local communities (Aking). A total of 55 youths participated in the rally carrying placards conveying conservation messages such as ‘Save mother earth’, ‘Say yes to conservation’, ‘Make everyday earth day’, ‘If trees die you die’ etc. Cross River National Park staff including the Oban sector officer, Mr. Joseph Okon participated actively in the event.



Youths helping to make placards for Earth Day rally in Aking

Endangered species day

To commemorate endangered species day on the 2st of May, we engaged pupils of Government Primary School Etara an exercise to identify endangered species in Nigeria. We focused on WCS’ four focal species (elephant, Cross River gorilla, lion, and Nigeria-Cameroun chimpanzee) as well as pangolins. The pupils were divided into groups of four and each team was named after the sp they represent. The groups embarked on a nature walk to collect natural materials (leaves, stones, sand, shells, sticks, flowers, etc.) used for making animal collage with supervision. Pupils were

guided to decorate the animals they represented with the collected natural materials. In the end, the images were posted on the walls of the classroom. The students were excited as they participated fully in the activity.



3. SUPPORT FOR LOCAL LIVELIHOODS

Monitoring of Cocoa Farms for Compliance and Distribution of Seedlings

One of the conditions for support under the WCS livelihood support program for farmers is that farms are located outside the protected area. The WCS livelihood carries out farm mapping to ensure that farms presented for support are located outside the park. Farmers who meet this condition and agree to not clearing new forest receive improved cocoa seedlings to replant their old, unproductive farms, applying improved farming methods they learn from training provided by WCS. During this quarter, 100 identified cocoa farms were visited and mapped, out of which 91 met the above condition and qualified for support.



Monitoring of Grace M. Etim's cocoa farm @ Nyaje

Monitoring of Nursery Sites and Distribution of Seedlings

The WCS livelihood team in Oban monitored the seven cocoa nurseries established at Mfaminyen, Ojok, Owom, Orem, Akor, Aking, and Neghe as well as the bush mango nursery at Akor. Four nursery fences at Owom, Orem, Akor, and Mfaminyen damaged by wind-storm were reconstructed. A total of 1,665 bush mango seedlings were distributed to 10 women's groups (150 beneficiaries) in ten target communities. A total of 24,160 cocoa seedlings were also distributed

to 91 cocoa farmers in Neghe, Aking, Osomba, Akor, Orem, Ntebachot, Nyaje, Owom, Ojok, and Mfaminyen.



Distribution of bush mango seedlings in Ojok community

Training of Cocoa Farmers and Women's Groups

A total of 238 farmers attended the training on soil fertility management in April while two 235 attended the training on sustainable and organic farming methods in June, 2021. The trainer used predominantly Nigeria Pidgin English and practical/pictorial presentations to ensure that participants understood the training adequately. Training materials were issued to all participants during the training for further learning at home.



Soil fertility management training at Mfaminyen

Recommendations

- Prosecution of arrested offenders is considered to be a stronger deterrent than “compounding” of offences, and it is highly recommended. In addition to deterring potential offenders, a higher rate of prosecution will boost morale among rangers and improve overall effectiveness of protection efforts.
- Regular refresher ranger training for all rangers in Oban to improve their skills and raise morale.
- Targeted patrols of identified “hotspots” of illegal logging activities and farm encroachment in the park are recommended.
- WCS and CRNP to ensure that farmers adhere strictly to the Conservation Agreement.

Acknowledgments

Funding for this project was provided by the European Union in Nigeria, through the Preservation of Forest Ecosystem in Cross River State (PREFEC) project. The project is also supported by the GRASP. WCS appreciates the support and collaboration of the Cross River National Park. WCS is formally registered in Nigeria through an agreement with the Ministry of Budget and National Planning of the Federal Republic.

Appendix I. Encounter rate of wildlife species observed (all sign types) during patrols April to June 2021.

Species	Scientific name	Number of Observations	Encounter rate per km
Mona monkey	<i>Cercopithecus mona</i>	187	0.110
Preuss's red colobus	<i>Piliocolobus preussi</i>	1	0.001
Red river hog	<i>Potamochoerus porcus</i>	95	0.056
Bay duiker	<i>Cephalophus dorsalis</i>	38	0.022
Putty-nosed monkey	<i>Cercopithecus nictitans</i>	56	0.033
Blue duiker	<i>Philantomba monticola</i>	58	0.034
Yellow-backed duiker	<i>Cephalophus silvicultor</i>	3	0.002
African forest elephant	<i>Loxodonta cyclotis</i>	19	0.011
Brush-tailed porcupine	<i>Atherurus africanus</i>	22	0.013
Unidentified monkey	-	8	0.005
Forest buffalo	<i>Syncerus caffer</i>	17	0.010
Nigeria-Cameroon chimpanzee	<i>Pan troglodytes ellioti</i>	5	0.003
Drill	<i>Mandrillus leucophaeus</i>	4	0.002
Red-capped mangabey	<i>Cercocebus torquatus</i>	3	0.002
Common cusimanse	<i>Crossarchus platycephalus</i>	6	0.004
Helmeted guineafowl	<i>Numida meleagris</i>	4	0.002
Turaco	<i>Tauraco persa</i>	1	0.001
African civet	<i>Civettictis civetta</i>	1	0.001
Unidentified small duiker	-	1	0.001
African pied hornbill	<i>Tockus fasciatus</i>	5	0.003
Red-eared monkey	<i>Cercopithecus erythrotis</i>	1	0.001
White-bellied pangolin	<i>Phataginus tricuspis</i>	3	0.002

Appendix II. Patrol effort statistics from April to June 2021

Date	Number of Patrols	Distance (km)	Number of Hours	Number of Rangers
2021-04-12	1	9.8	7.7	6
2021-04-13	4	45.1	33.7	27
2021-04-14	4	37.3	42.5	27
2021-04-15	4	39.3	40.9	27
2021-04-16	4	48.7	33.8	27
2021-04-17	4	46.6	37.0	27
2021-04-18	4	31.1	31.8	27
2021-04-19	3	25.6	23.7	21
2021-04-20	2	43.5	20.5	15
2021-04-23	2	13.2	12.1	13
2021-04-24	4	39.5	30.7	28
2021-04-25	4	38.7	37.7	28
2021-04-26	4	46.5	34.9	28
2021-04-27	4	38.9	31.4	28
2021-04-28	4	37.0	29.0	28
2021-04-29	4	48.8	22.9	28
2021-04-30	2	15.0	11.9	15
2021-05-11	4	38.6	31.2	28
2021-05-12	4	40.3	42.1	28
2021-05-13	4	38.0	32.2	28
2021-05-14	4	45.4	36.3	28
2021-05-15	4	35.0	30.7	28
2021-05-16	4	36.0	29.5	28
2021-05-17	3	30.1	25.6	22
2021-05-18	3	25.5	14.7	22
2021-05-19	1	11.2	7.3	7
2021-05-20	2	10.7	10.0	13
2021-05-21	1	8.8	8.6	6
2021-05-22	1	5.6	8.3	6
2021-05-23	1	11.0	9.3	6
2021-05-24	4	33.9	28.5	24
2021-05-25	4	41.1	34.5	24
2021-05-26	4	32.0	28.6	24
2021-05-27	3	29.6	25.7	18
2021-05-28	3	26.1	24.1	18
2021-05-29	3	37.0	20.3	18
2021-05-30	2	18.0	6.9	12

2021-06-08	1	2.1	0.8	6
2021-06-09	4	42.9	30.0	30
2021-06-10	4	35.2	44.5	31
2021-06-11	4	51.0	40.0	31
2021-06-12	4	33.5	31.2	31
2021-06-13	4	32.0	32.9	31
2021-06-14	4	31.6	33.7	31
2021-06-15	4	29.6	32.2	31
2021-06-16	3	47.5	16.3	25
2021-06-17	1	5.7	16.5	10
2021-06-18	1	0.0	24.0	10
2021-06-20	3	17.9	16.3	14
2021-06-21	3	24.8	21.3	16
2021-06-22	4	38.5	26.7	21
2021-06-23	4	53.4	28.0	22
2021-06-24	4	36.1	27.8	22
2021-06-25	3	29.0	20.9	16
2021-06-26	2	17.0	12.7	10
2021-06-27	1	7.8	2.4	6

Appendix III. Ranger work time for the period, April to June 2021.

Name	Number of Patrols	Number of Patrol Days	Number of Patrol Hours	Total Patrol Distance (km)
Abel Ita Akpu	4	28	217.9	295.7
Agbor Innocent	5	31	241.5	345.0
Anya Godsgift	6	49	424.9	477.9
Aondona Aernyi	5	43	384.2	425.8
Asuquo Edet Itaya	3	20	159.6	170.3
Augustine Mbeh	5	35	290.0	309.0
Augustine Abang	2	12	94.1	141.0
Austine Etta Etta	3	23	151.7	176.6
Bassey Effim Ajom	5	31	234.8	249.1
Bassey Effiong	5	34	261.1	394.0
Bassey Prince	6	40	286.4	330.1
Charles Okon	4	28	224.0	256.9
Christopher Itandak	1	7	51.3	65.1
Cletus Okon Ekun	3	13	126.8	94.4
Cornelius Itafaha Onyo	4	28	208.6	226.1
Cyril Maurice Ogar	4	29	248.9	302.0
Daniel Kletus Okorn	1	7	51.3	65.1
David Clement Agu	4	29	253.3	319.0
Delvis Okon	5	36	304.5	315.3
Dennis Inu Asuquo	5	30	257.2	296.2
Desmond Ita Igbor	2	12	67.6	74.9
Dominic Abel Samuel	5	43	371.8	420.0
Dominic Inyang Anki	3	20	145.0	214.2
Edet Asuquo Ndifon	1	8	47.2	56.8
Ekpe Etta Joel	5	42	359.6	417.1
Ekun Effiong Ekpe	2	15	129.0	161.1
Emmanuel Akpona	2	13	85.0	133.0
Engelice Itah Nsum	1	7	51.4	68.2
Felix Emmanuel	4	36	316.7	332.1
Festus Njah Ekun	2	16	166.2	163.6
George Itambu Okpan	5	37	333.8	388.2
Godfrey Lawo Ashu	6	49	412.5	472.1
Ime Salas	1	7	55.0	87.9
John Effiom Edet	4	28	208.6	226.1
John Osang Bisong	1	8	85.5	90.7
kingsley Ramsel Udoh	2	15	111.9	136.6

Lawrence Akuba Mgbang	1	8	53.3	54.7
Leonard Akwo	5	37	335.2	357.3
Mbek Ewor Abang	1	7	48.5	91.9
Nicholas Okpa Abang	1	8	73.1	84.9
Ntui Ojong	6	44	358.8	480.6
Okon Edet Edet	4	26	193.7	200.6
Patrick Godwill Ekpe	4	32	286.1	284.9
Patrick Omo Okwo	2	12	73.6	72.8
Roland Tansung Etumon	4	27	187.9	202.0
Samuel Ekun Effa	5	34	265.5	384.6
Sylvester Ojong Akat	4	28	232.9	320.9
Ukam Unor Ibe	2	15	124.4	153.1