



Annual Report 2019

Ya'axché Conservation
Trust





Organic cacao pod with wet seeds harvested from the Maya Golden Landscape.

Annual Report 2019

Ya'axché Conservation Trust
Punta Gorda | July 2020

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Jaguar (*Panthera Onca*)

Photo: Ya'axché Conservation Trust

In the Report

Table of Content - Bee Specimen
Photo by Elizabeth Dorgay/Ya'axché

From the Director - Rufous-tailed Hummingbird
Photo: Sayuri Tzul/Ya'axché (Other: pages-iv, 1, 2, 11, 13)

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Nursery Walkway at GSCP

Photo by: Marcelia Assi/Ya'axché

Maps

MGL Communities map by Stacey Cayetano

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Dorsal view of *Ceratina* bee specimen collected in the MGL.

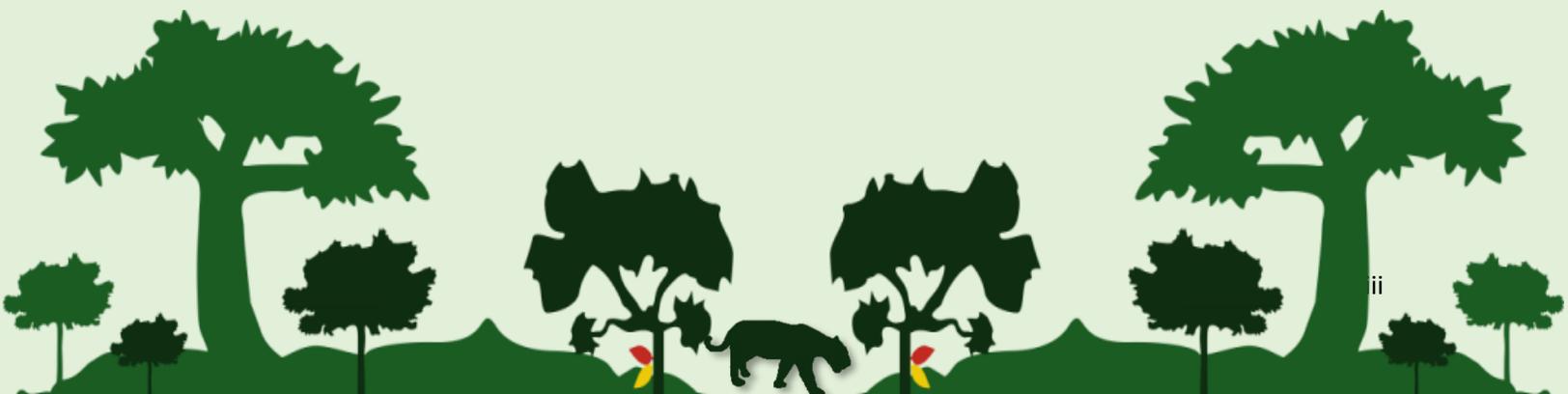
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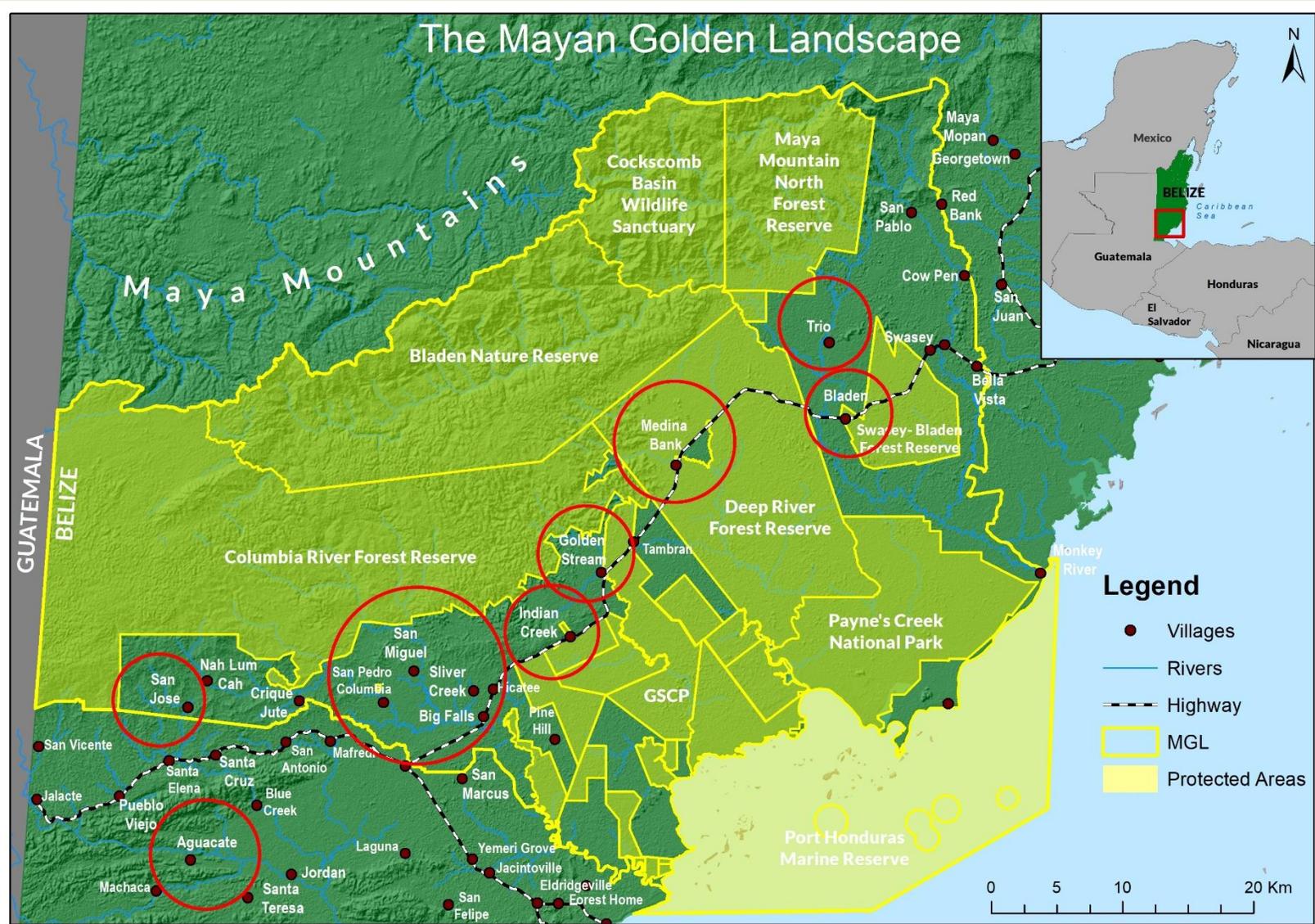


Acronyms

| | |
|----------|---|
| ACDC | Aguacate Conservation and Development Committee |
| BNCF | Belize Nature Conservation Foundation |
| BR&M | Biodiversity Research and Monitoring |
| BNR | Bladen Nature Reserve |
| COL | Community Outreach and Livelihoods |
| FD | Forest Department |
| GCFC | Green Creek Farmers' Cooperative |
| GSCP | Golden Stream Corridor Preserve |
| MGL | Maya Golden Landscape |
| MMNFR | Maya Mountain North Forest Reserve |
| NPAS | National Protected Areas System |
| PAM | Protected Areas Management |
| PAs | Protected Areas |
| SMART | Spatial Monitoring and Reporting Tool |
| TFCGL | Trio Farmers Cacao Growers Limited |
| Ya'axché | Ya'axché Conservation Trust |
| YICE | Ya'axché Institute for Conservation Education |



The Mayan Golden Landscape



**“Empowering Communities,
Conserving Biodiversity,
Connecting the World.”**
2019-2020 main theme



From the Executive Director

Remembering 2019 ...



2019 was a wonderful year for Ya'axché, especially in our program areas of Community Outreach & Livelihoods and Protected Areas. Ya'axché has been striving in enhancing livelihoods especially with community members. We firmly believe that communities form an essential part of protected areas management.

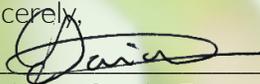
Most communities in the Maya Golden Landscape buffer these Protected Areas directly and therefore are very important stakeholders. In light of that, Ya'axché has so far engaged 104 farmers and their families. They are all implementing some climate-smart practices such as beekeeping, inga alley cropping, and agroforestry. Needless to say, that the implementation of such practices has shown that high production can occur in just a small plot of land. The agroforestry system has also shown that it attracts an abundance of wildlife. This has been proven through the implementation of innovative technology via the usage of camera traps. This is one aspect of the work that the Protected Areas Management Program has been concentrating on over the years.

In 2019, there was a total of 48 species of wildlife recorded in this system. The monitoring of the farms is also complemented with the inventory of native bee species. This research is the first of its kind in the MGL. We now know that there are at least 25 species of bees in both farmlands and protected areas. Knowing the species and the elements they possess to yield honey production is important to our beekeepers. Another important thing to highlight as well is the protection of our landscape. Having an abundance of wildlife, clean water and good soil productivity is not possible without the safeguarding of our natural resources.

Ya'axché's Rangers work tirelessly to ensure that our forest remains free from illegal activities and detrimental effects. In 2019, our rangers patrolled 46,145 km of the landscape, that translates to 420-foot patrols. These forest heroes spend days walking in thick forest and rugged terrain to ensure that our resources are properly safeguarded. Similar affinity and passion are also given to the engagement of stakeholders in our annual Education and Outreach events. We find it very important to impart knowledge on the benefits and importance of our resources. In 2019 Ya'axché reached out to approximately 5000 stakeholders with our radio, tv shows, BioBlitz, Summer Camp and Ya'axché's Farmers Expo.

A lot was done in 2019, however, none of this would have been possible without the support of our donors, long-term partners, staff, and communities. I take the opportunity to thank you for your interest, investment and strong advocacy for the work we do in the Maya Golden Landscape. We sincerely hope that 2020 is going to be more impactful as we strive for a better environment.

Sincerely,


Christina Garcia, Executive Director

A nesting Rufous-tailed hummingbird at GSCP.



Strategic plan

The work carried out by Ya'axché is guided by a strategic plan that sets out the goals of the organization and the means to achieve them.

The strategic plan for the period 2018 to 2020 was finalized in December 2017 and includes updated mission statements, as well as updated organizational values.

Vision statement of the organization

Harmony between nature and human development for the benefit of both.

Mission statement of the organization

Ya'axché is a Belizean organization which aims to maintain a healthy environment with empowered communities by fostering sustainable livelihoods, protected area management, biodiversity conservation and environmental education within the Maya Golden Landscape.

Organizational values

Ya'axché works with...





Farmer cleaning his corn patch in the annual crop section of MMNFR.

Maya Mountain North Forest Reserve

The Harmony of Improving Livelihoods through Rights to Access in Protected Areas

The Maya Mountain North has been in existence as a Forest Reserve from since 1997 because of its importance to biodiversity, timber, soil and water security. Ya'axché commenced work as a co-manager of MMNFR in 2015.

When the government of Belize granted a 15-year permit to Ya'axché through the Belize Forest Department in 2014, legal access was granted for the Trio Farmers Cacao Growers (TFGC) to 936 acres in MMNFR to establish an agroforestry concession. As a pilot program, the concession is an opportunity to demonstrate how local, indigenous communities can actively help protect

natural resources while supporting their livelihoods.

Ya'axché has been working with indigenous communities from since 1998 under its Community Outreach and Livelihoods Program. The program focuses on empowering communities in conservation through environmental education, capacity building, trainings in leadership, governance, micro-enterprises, and on-going extension support to mentor farmers in implementing climate-smart agricultural practices.

Today, TFGC has cultivated 12,440 pounds of wet cacao. This have all been sold to the local cacao buyer Maya

Mountain Cacao for \$1.00 per pound. Since its implementation in 2015, TFCG along with Ya'axché have accomplished the following:

- In 2019, TFCG planted 94,500 cacao trees (270 acres)
- Developed one-acre inga-alley cropping demonstration plot in the annual crop section of the agroforestry concession
- TFCG acquired a Mayacert audit and approved organic certification
- In the annual crop section, farmers harvested 26,000 bunch of plantains, 49,600 pounds of corn, 3000 pounds of peppers and 500 pounds of honey
- In 2019, first agroforestry concession case study developed
- 16 field cameras were deployed across the agroforestry concession to document the level of wildlife that traverse the area
- In 2019, 5 wildcats were photographed in MMNFR (jaguar, puma, ocelot, margay and jaguarundi)
- First draft of bylaws was developed to strengthen the governance structure of TFCG
- The community agroforestry concession is recognized as 2020 Global Best Practice model in the world
- First success story of the agroforestry concession developed

In addition to the above accomplishments, Ya'axché is exploring avenues for business

expansion along with TFCG, including that of constructing a drying facility for the production of cacao as well as the extraction and exportation of cacao pulp. In addition, both TFCG and Ya'axché have seen the potential of ecotourism activities.

Ya'axché firmly believes that the agroforestry concession is a good avenue to embrace community empowerment, and also for the integrity of protected natural spaces in Belize. The initiative is a good representation of harmony with nature for the benefits of stakeholders.



Photo 1: Cacao yields at MMNFR.

The concession has come a long way despite the many challenges; however, Ya'axché is very grateful to the many donors and partners that have supported this incredible work of engaging communities in the management of natural resources while improving their livelihood.



Community Outreach and Livelihoods

Agroforestry Practices

The Community Outreach and Livelihoods Program has been engaging communities in the promotion of smart agriculture practice since 2001. In 2018, the program engaged 104 farmers in the Maya Golden Landscape. Today, there are 18 model agroforestry farms across 10 communities, which are used as hands-on learning experience for many other farmers that are interested in learning more about agroforestry techniques. These farm stations are useful teaching tools for Ya'axché extension officers who engage farmers in an array of trainings, these include soil and shade management, pest control, pre- and post- harvesting of crops, soil restoration and mulch composition. In 2019, the COL team conducted 10 agroforestry and inga alley cropping trainings to 50 farmers in the MGL. This also brought to fruition two new partnerships established between the Green Creek Farmers' Cooperative

(GCFC) and the Aguacate Conservation and Development Committee (ACDC) from San Jose and Aguacate villages in the Toledo District. Ya'axché continues to work with organized groups within communities to provide capacity building and self-empowerment for better livelihoods enhancement.

The new partnership with ACDC also led to an exchange visit to the agroforestry concession in MMNFR. Farmers learnt about the collective efforts the TFCGL have placed in the maintenance of their 270 acres of cacao farm. In addition, they saw the opportunities to value-add products produced from farms. The exchange has inspired farmers from Aguacate the desire to establish similar initiatives in their village. Ya'axché will be working with these two groups further in 2020 to adapt and implement smart agriculture practices on their farms.

Beekeeping

Over the last 8 years, Ya'axché has been gradually building the capacity of farmers that are interested in beekeeping as an alternative source of income. The process has been gradual with multiple trainings every year.

In 2019, Ya'axché extension officers recruited 3 new beekeepers. There is now a total of 19 beekeepers managing their apiaries in the Maya Golden Landscape. There were 6 technical trainings delivered, which includes apiary management: good beekeeping practices to improve the quality of honey focusing on quality control, pest control and bee hive split. In

addition to the peer-to-peer learning experience, two local exchange visits were done with beekeepers in Boom Creek community in Toledo to learn good apiary management practices, including the use of strip wax foundation and the use of T hives to increase bee population.

The farmers also visited the Orange Walk Agriculture station where they observe good farming practices in beekeeping and livestock rearing. The total production of honey in 2019 amounted to 900 pounds. Table 1 shows the breakdown of the production per farmer per year.

Table 1. Honey production per farmer per year within the Maya Golden Landscape.

| Farmer (Beekeeper) | 2018 | | 2019 | |
|--------------------|------------|--------------------|------------|--------------------|
| | # of hives | Production in lbs. | # of hives | Production in lbs. |
| Juan Tut | 7 | 240 | 7 | 60 |
| Vicenta Tut | 9 | 500 | 9 | 60 |
| Cordillia Cabnal | 1 | 50 | 1 | 0 |
| Carmen Cabnal | 2 | 50 | 2 | 0 |
| Pricilio Rash | 2 | 90 | 2 | 60 |
| Santiago Pop | 7 | 490 | 7 | 320 |
| Daniel Chiquin | 4 | 118 | 4 | 120 |
| Nelvin Requena | 2 | 60 | 2 | 100 |
| John Rash | 2 | 60 | 5 | 180 |
| Hubert Cus | 2 | 60 | 1 | 0 |
| Marcos Shol | 3 | 100 | 3 | 0 |
| Jose Makin | 3 | 100 | 3 | 0 |
| Martin Rash | 3 | 233 | 3 | 0 |
| Total | 19 | 2151 | 49 | 900 |

Engaging Communities

Engagement of communities is at the core of Ya'axché's efforts in the MGL. This year, we have increased our reach to communities through forums, meetings, tv and radio shows. Three meetings were held in 2019 with the communities of Golden Stream and Indian Creek. Discussions included the establishment of a non-timber forest product extraction policy for the Golden Stream Corridor Preserve and also sharing updates on the work we are doing in the MGL. A forum was conducted with 41 participants in total, including men, women, and children from the buffering communities in which Ya'axché works. Presentations from Ya'axché's Community Outreach and Livelihoods, Protected Areas Management, and Science programs highlighted Ya'axché's work across a range of topics related to forest governance, conservation, protected areas management, bee research and agroecology. Several educational sessions were done including 6 radio and 1 tv show.

The main highlight of 2019 was the engagement of 120 students across 10 communities. The students participated in Ya'axché's annual interactive BioBlitz event where they learnt about compass navigation, plant identification, set up a camera trap for monitoring of jaguars and other wildlife, macro-invertebrate freshwater monitoring and birding. This was also coupled with a summer camp in which 100 campers participated in a week-long learning experience with Ya'axché's experts. The happy campers took visits to agroforestry farms, made connection between terrestrial and marine ecosystems in collaboration with Oceana Belize, they also constructed models of how they envision their communities would look like in the next 10 years. Ya'axché will continue to engage the future leaders and conservationists as we build upon a greener Belize.

Biodiversity Research & Monitoring (Science)

Agroforestry Farms: A Haven for Wildlife

Since 2005, Ya'axché has been working with farmers to adopt a wildlife-friendly farming practice utilizing the agroforestry system of growing cacao beneath shade trees. In 2016, Ya'axché rangers began studying biodiversity on five agroforestry farms using motion activated field cameras to pictorially monitor mammal presence on the farms.

In 2019, two field cameras were deployed on each of the 5 agroforestry farms selected in the villages of Golden Stream, Indian Creek, Hicatee and San Miguel. The farms were monitored over an 8-month period, during both wet and dry seasons.

A record of 25 different species were documented across the farms, including 18 mammal species, and 7 bird species. There

were also important game species recorded such as the collared peccary, paca, white-tailed deer, brown-brocket deer and armadillo. In 2019, we also saw the return of the tapir, which was first recorded in 2016. The agouti was the most dominant sighting across the farms since it was abundantly seen on camera. The second highest sighting was the common opossum. As it relates to cats, the ocelot was the only cat species recorded across farms. The species richness across the farms was significantly lower compared to 2018, this is most likely due to disturbance caused by increased deforestation around the farms, and hunting within the farms which influence species to move to more secure areas.

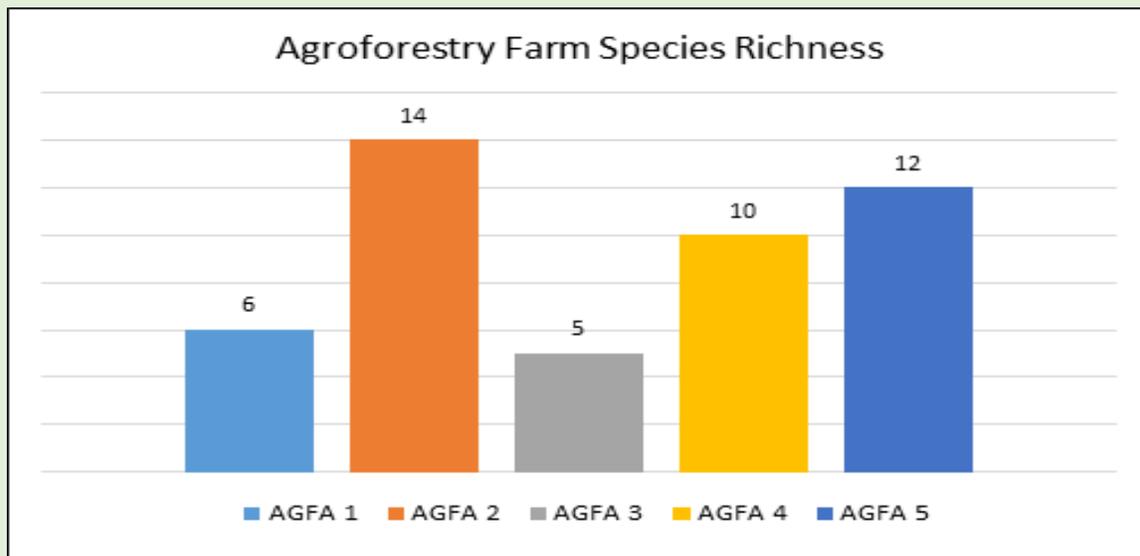


Figure 1. Graph showing the number of species recorded (richness) at 5 agroforestry farms in the MGL.

An important species recorded in our 2019 survey was the coyote. The species is regarded as a pest by many ranchers as it is

known to attack and kill livestock such as sheep and cattle. This is the first known photographic record of the species in

Toledo, and the implication of its presence in the district is not fully known; whether livestock farmers have endured damages because of the species or its population status in the district, what the species is hunting and how this is affecting the native wildlife population is yet to be determined.

The information collected over the 2019 period was shared with community members at a community symposium

entitled Empowering Communities, Conserving Biodiversity, Connecting the World where 45 community members across 8 communities attended.

At Ya'axché we will keep monitoring the presence of the coyote, in addition to informing the relevant stakeholders in Toledo of what could be a new problem animal.

Wildlife Abundance in the Maya Mountain North Forest Reserve: A Key Biodiversity Area

The Maya Mountain North Forest Reserve (MMNFR) is one of Belize's Key Biodiversity Areas (KBAs). It's all part of the Maya Mountain Massif, the largest contiguous forest block in Belize. The reserve has suffered from farming and logging incursions over the past years. As such, data on the distribution and abundance of various wildlife species is crucial for monitoring the effect of human impacts within this threatened area.

From July to November 2019, a total of 22 locations were monitored. During that monitoring period, more than 40 species were detected, including the five cats of Belize, and also some of the common prey species and several large bird species. The collared and white-lipped peccary (*IUCN Red List: Vulnerable*) have both been recorded. Interestingly, apart from

mammals, several large bird species were also detected on the cameras. These include some common game birds such as crested guan and curassow.



Photo 2. Collared peccary in MMNFR.

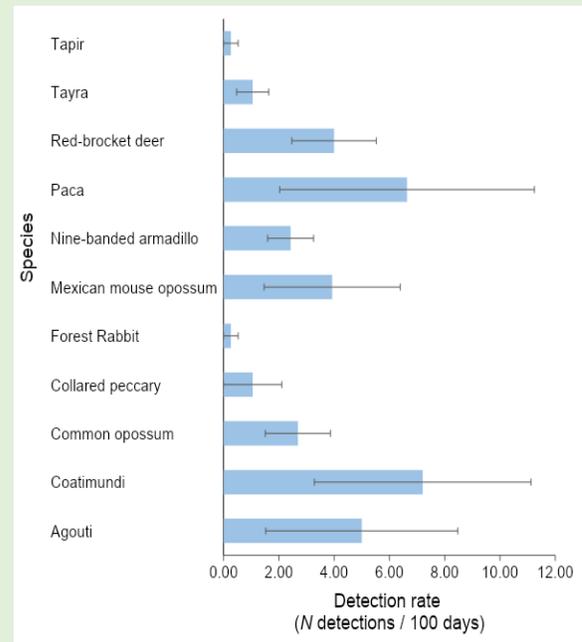


Figure 2: Graph showing the detection rate of key species from the 2019 MMNFR camera survey.

Although MMNFR has suffered from tremendous agricultural clearances and illegal timber extraction, it has shown that there is exceptional presence of wildlife still in the area. Apart from key species detection, an abundance of agouti,

coatimundi, great tinamou, paca and red brocket deer were recorded. The presence of Ya'axché as a co-manager since 2015 within the MMNFR is reflected in the high species richness within the area. The intention is to continue monitoring these

species and to provide factual evidence and recommendations to the Government of Belize for a possible adaption and replication of the agroforestry concession model in other forest reserves in the country.

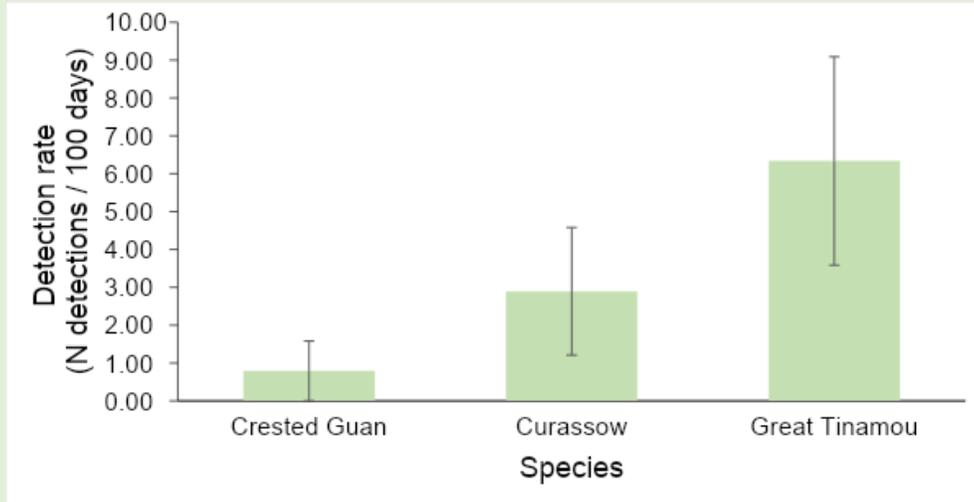


Figure 3: Graph showing game bird species captured in the MMNFR camera survey.



Ya'axché Camera-trap images of biodiversity detected in MMNFR:
 White-lipped peccary (top left); Male and female Great curassows (top right);
 Baird's tapir (bottom left); Bush dog or tayra (bottom right)

The World of Bees

For the first time in the MGL, Ya'axché conducted a native bee inventory in its managed Protected Areas and agroforestry farms. This was made possible through funding from the Belize Nature Conservation Foundation (BNCF).

Bees are important pollinators that are considered essentials in all ecosystems. Nearly 85 percent of the world's flowering plants depend upon pollinators to reproduce. The research conducted by Ya'axché's science team on relative abundance/distribution of bees, habitat associations and extinction risk are contributing directly towards determining the extent of healthy, intact ecosystems within and outside protected areas. In this case the sites that were utilized to conduct the study included the Bladen Nature Reserve, the Golden Stream Preserve, Columbia Forest Reserve, and the Maya Mountain North Forest Reserve and their surrounding communities, namely: Golden Stream, Indian Creek, San Miguel, and Hicatee.

A total of 143 bees were collected in the rainy season between June-November 2019. We recorded 9 tribes and 25 different species. Past bee inventories elsewhere in the country have recorded 145 species of bees in Belize belonging to 5 different families (Ascher and Pickering, 2019). The 3 most common species recorded during the sampling period belong to the genus *Trigona*. These are stingless bees that form colonies and can be cultivated for honey production. These 3 *Trigona* species represent 51% of the total bees collected across the MGL.

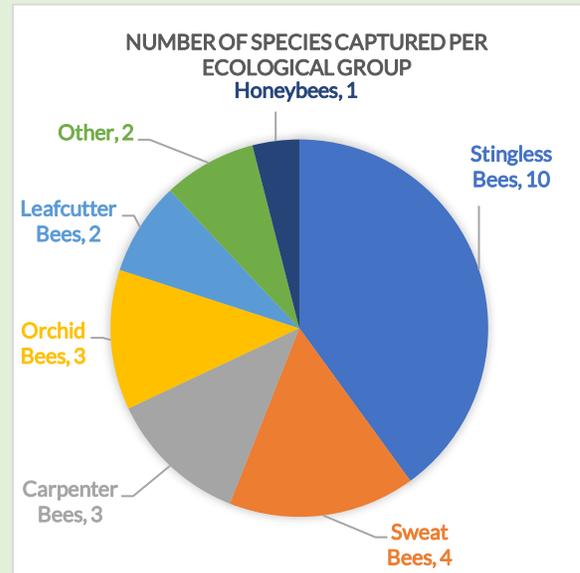


Figure 4: Graph showing 25 species of bees found in the Maya Golden Landscape.

The agroforestry farms sampled in this inventory have the highest bee diversity of all sites, showing that these sorts of agricultural practices can be bee-friendly. Ongoing inventory plans will continue during the 2020 dry season to capture bees that are associated with floral blooms. This is particularly important since Ya'axché works closely with numerous beekeepers that depend on this type of information to do better farm planning. Though this inventory does not include other farm types such as slash-and-burn or industrial monocultures, it would be worth sampling those areas in the future to see how bee groups compare across farm types and whether changes are occurring over time. Similarly, once the inventory baseline has been established, Ya'axché will explore long-term bee monitoring across the MGL to track changes in bee communities or abundances overtime.

Protected Areas Management

Over the past 21 years, the Protected Areas Program have strived in providing protection and security to the welfare of our natural resources with many times our front-line rangers subjected to many miles of patrolling in rugged and dangerous terrains. Although, confronted with many challenges, the service of safeguarding our National Protected Areas System (NPAS) continues to show excellent results.

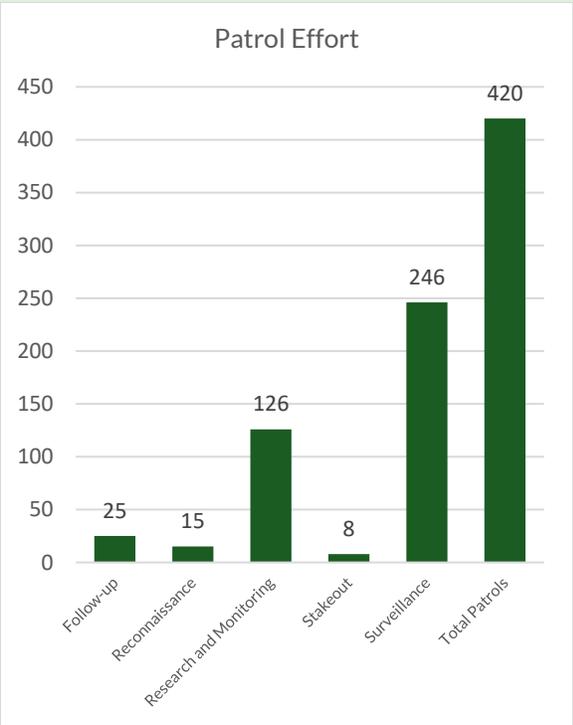


Figure 5: Graph showing Patrol Efforts done by rangers in the Maya Golden Landscape.

The rangers conducted 420 patrols and these include long days of foot patrols to GSCP, MMNFR and BNR. In addition, efforts were also placed in minimizing incidents in the PAs. Needless to say, that in 2019, a lot of emphasis were placed in to the continuous capacity building of its ranger team. This stemmed from jungle combat, case filing, firearm safety and

handling, prosecution, self defense, green laws and the usage of Spatial Monitoring and Reporting Tool (SMART). As a result of the capacity building received rangers are better confident and have compiled information to successfully prosecute cases in court. From the efforts placed in PAs, it is noticeable that illegal hunting is one of the most prevalent activities in both BNR and MMNFR. This is due to insufficient presence in hotspots area of the reserve; however more efforts are going to be placed in 2020 to ensure that these areas have more presence.

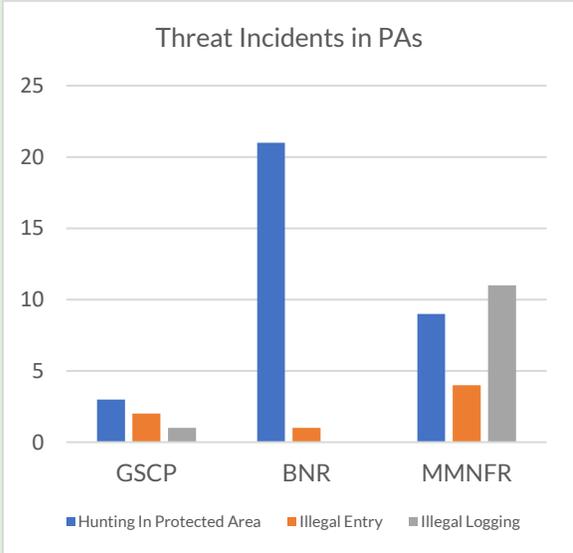


Figure 6: Graph showing Threat Incidents detected in the Maya Golden Landscape.

Lastly in 2019, Ya'axché formed some strategic partnerships with the Belize Defense Force, Police Department, Forest Department (FD) and the office of Public Prosecution. The alliances formed were very helpful in tackling the challenges but also in enhancing the capacity of our front-line rangers. We hope to continue working with the partners on to 2020 and beyond.

Ya'axché Institute for Conservation Education (YICE)



Photos 3-6: (from left to right) nature trail bridge; tent set-up; camping platform; palapa training room.

2019 was a fruitful year for Ya'axché Institute for Conservation Education (YICE) with the support of the Protected Areas Conservation Trust through the Secondary Investment project which enhanced the overall performance to continue providing Eco Tours services and agricultural initiatives to local and international partners and visitors at Golden Stream Corridor Preserve. The facilities that were improved include the installation of 9 new trail bridges on the 'Ranger for a Day' nature trail that now provides a safer passage for visitors, a new raised camping platform to enhance camping experiences on our camping grounds, huge signage to attract more customers to our plant nursery, new bridge at the entrance to our plant nursery for easy access, and an improved sanitary facility.

The biggest achievement is the construction and completion of "The Palapa" that is now able to host a larger group of people for dining, conferences,

workshops, training and meetings. The returns on these tangible assets have been positive where there is a steady increase in nursery sales and continued marketing to build new partnership to host new international group for the following year.

Annually, YICE hosts study abroad groups that utilize our facilities and now both University and Tour Operator partners will return to a new and improved experience during their stay and visit at GSCP. YICE has been improving its services but also supporting its community partners as well. Women's groups have received trainings to build their capacities as small enterprise owners to plan and improve their performances as well. Capacity building provided to them includes Marketing, Book keeping and Small business plan development. Together with community partners, YICE works hand in hand to continue supporting community development and enhancement of services that is shared with visitors through cultural tour packages and food catering services.



Staff

The list below represents staff members (past and present) that have contributed to Ya'axché's achievements throughout 2019. As of January 2019, Ya'axché employs 31 full time staff. Volunteers/Interns, indicated by an asterisk (*), fill key positions in the organization.

| CORE & Administration | | Development | |
|--|--|-------------------------------------|------------------------------------|
| Christina Garcia | Executive Director | Carianne Johnson | Development Director |
| Ivanny Oliva | Finance Director | Gliselle Marin | Development Manager |
| Marvin Vasquez | Operations Director | Rosalia Dominguez | Development Officer Volunteer |
| Dianne Gomez | Finance Manager | Marketing and Communications | |
| Amira Palma | Administrative Assistant | Maximiliano Caal | Marketing & Communications Manager |
| Evarista Sho | Education & Outreach Officer | Sayuri Tzul | Creative Conservation Communicator |
| Community Outreach & Outreach Program | | | |
| Gustavo Requena | Community Outreach & Livelihoods Program Director | | |
| Julio Chub | Community Liaison Manager | | |
| Isidoro Sho | Agroforestry Extension Officer | | |
| Eugenio Ah | Sustainable Agriculture Coordinator | | |
| Elmer Burgos | Agroforestry Extension Officer | | |
| Erwin Tush | Agroforestry Extension Officer | | |
| Meredith Beaton Marx* | COL Intern | | |
| Giacomo Pontara* | MSc. Student | | |
| Eleanora Moeller* | COL Intern from Brandeis University | | |
| Protected Areas Management Program | | | |
| Said Gutierrez | Protected Areas Program Director | | |
| Marchilio Ack | Protected Areas Manager | | |
| Henry Wakamiya* | GIS Specialist | | |
| Hilberto Rash | Ranger Team Leader, specialized in navigation | | |
| Vigilio Cal | Ranger, specialized in navigation | | |
| Juan Cal | Enforcement Ranger | | |
| Ramon Sanchez | Enforcement Ranger, and licensed tour guide | | |
| Gerasimo Coc | Enforcement Ranger | | |
| Henry Cus | Ranger Team Leader, specialized in navigation | | |
| Benjamin Cal | Enforcement Ranger | | |
| Roberto Tzib | Enforcement Ranger | | |
| Delbert Pop | Enforcement Ranger | | |
| Ashley Carlisle*, Libby Lennox*, Megan Lopez*, Sarah Rodriguez* | PAM Interns from Colorado State University | | |
| Biodiversity Monitoring & Research (Science) | | | |
| Elizabeth Dorgay | Science Director | | |
| Oscar Requena Jr. | Research Assistant | | |
| Anignazio Makin | Ranger Team Leader, specialized in freshwater monitoring | | |
| Rosendo Coy | BR&M Ranger; licensed tour guide | | |
| Andres Chen | BR&M Ranger | | |
| Octavio Cal | BR&M Ranger; specialized in freshwater monitoring | | |
| Ya'axché Institute for Conservation and Education | | | |
| Marcelia Assi | Sustainable Conservation Financing Officer | | |
| Miguel Coc | Nursery Technician | | |
| Modecia Sam | Housekeeper | | |

Funders and Partners

Ya'axché is grateful to its long-term institutional partner, Fauna and Flora International for its continuous support over the years and would also like to thank all those who have contributed to our work throughout 2019:

- Australian Government
- Belize Nature Conservation Foundation
- Chiquibul Forest Initiative Ministry
- Disney Conservation Fund
- European Union
- GEF Small Grants Programme
- Gesellschaft für Internationale Zusammenarbeit (GIZ)
- Global Trees Campaign
- Halcyon Land & Sea
- ICCO Cooperation
- Inter American Foundation
- Inter Development Bank
- Lotex Foundation
- Ministry of Agriculture, Fisheries, Forestry, Environment and Sustainable Development
- New England Biolabs Foundation
- Overbrook Foundation
- Protected Areas Conservation Trust
- Rufford Foundation
- Whitley Fund for Nature

Partner Organizations

- Belize Association for Privately Protected Areas
- Belize Audubon Society
- Belize Defence Force
- Belize Forest Department
- Belize Police Department
- Belize Foundation for Research and Environmental Education
- Colorado State University
- Maya Mountain Cacao
- Maya Mountain Research Farm
- Oceana Belize
- Panthera
- Toledo Institute for Development and Environment
- Trio Farmers Cacao Growers
- University of Belize - Environmental Research Institute
- University of New Mexico



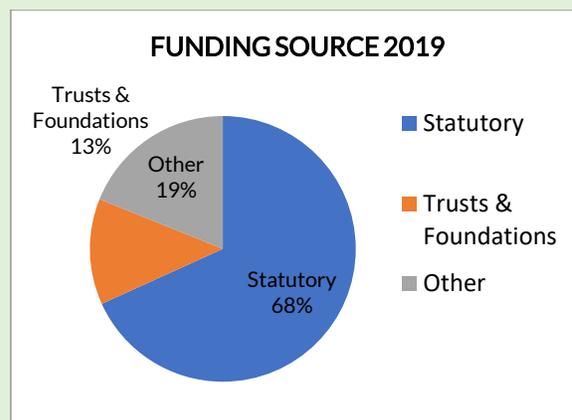
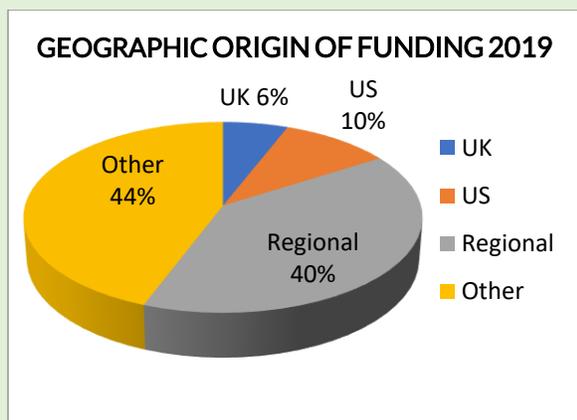
Members

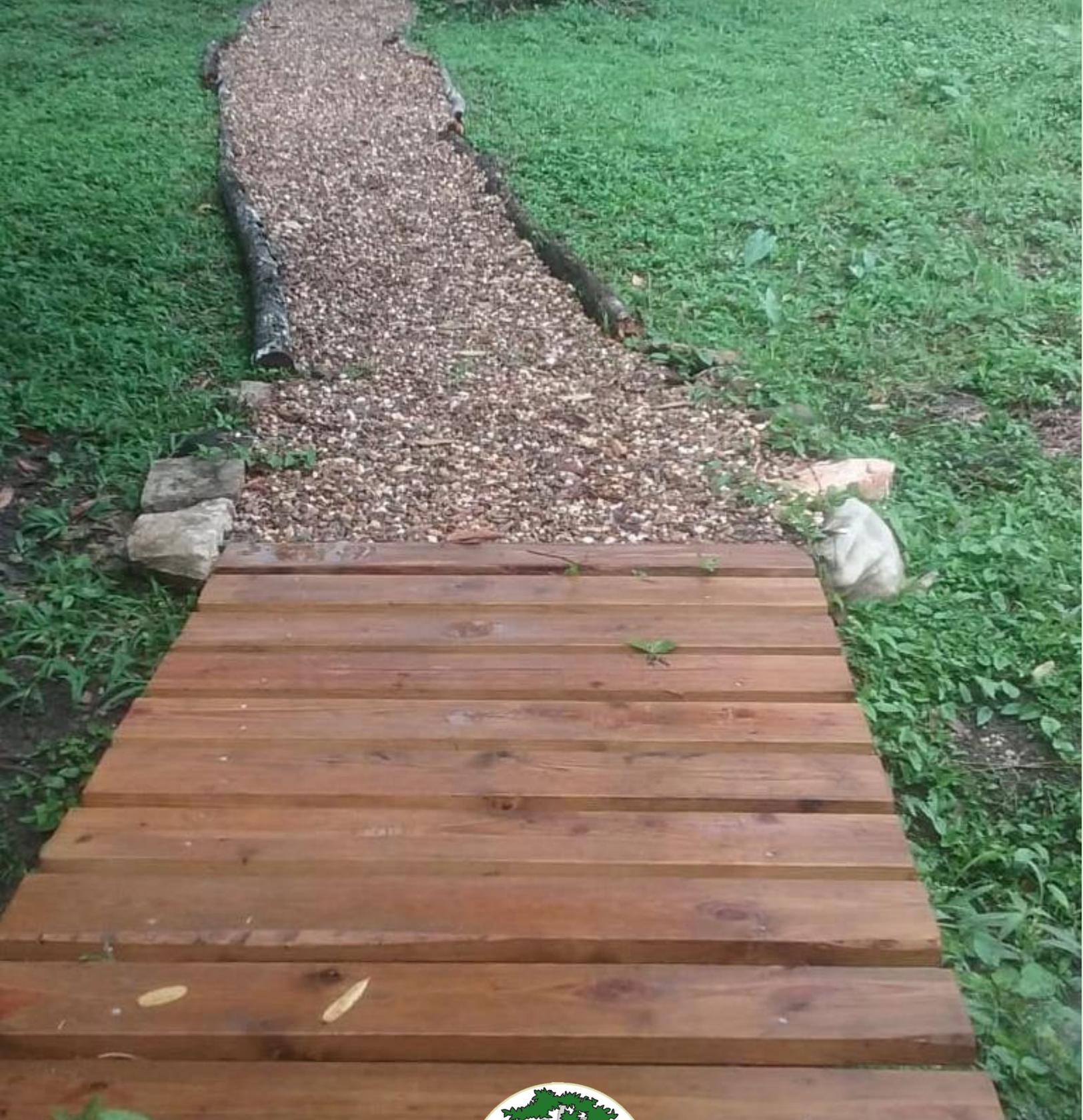
Ya'axché would like to extend a heartfelt thank you to all our members who support our work through their kind monetary contributions!

Financial Statement

1st January to 31st December of 2019.

| | 2019 |
|--|------------------|
| INCOME | |
| Grant receipts | 1,543,094 |
| Other income | 20,593 |
| | <u>1,563,687</u> |
| EXPENSES | |
| Salaries, wages and allowances | 831,351 |
| Training and development | 27,612 |
| Legal and professional fees | 117,610 |
| Severance provision | 26,256 |
| Depreciation | 69,463 |
| Materials and supplies | 108,915 |
| Workshop | 80,416 |
| Ya'axché farmer expo | 5,223 |
| Eco tourism Belize | 17,268 |
| Advertising and promotion | 887 |
| Communications | 3,966 |
| Building, Equipment maintenance and repair | 4,331 |
| Travel and transportation | 22,965 |
| Office expense and supplies | 56,664 |
| Field supplies and equipment | 78,520 |
| Vehicle, Fuel, maintenance and repair | 92,130 |
| Dues and subscriptions | - |
| Administration fees | (118) |
| Nursery & garden | 462 |
| Interest and bank charges | 4,149 |
| Loss on disposal | 10,449 |
| Other expense | 6,862 |
| | <u>1,565,381</u> |
| NET (LOSS) / INCOME FOR THE YEAR | <u>(1,694)</u> |





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