2023 ANNUAL REPORT OF SCOLEL'TE

September, 2024

SHORT DESCRIPTION

This report contains the main activities carried out by the Scolel'te program, in its 2023 cycle, to cover a sale of 98,406.25 tCO2 as well as the activities developed for this goal.

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2023 Annual Report

Summary

Scolel'te

Annual Report 2023

Summary

Project overview	
Reporting period	01.01.2023–31.12.2023
Project location	Chiapas, Mexico
Technical specifications in use	• Living Fence (AF-CERVI-TRO1). • Forest Restoration (FOR-REST-TEMP2) • Taungya (AF-TAUG-TROP) • Tropical improved shade grown coffee (AF-CAFÉ-TROP) • Temperate living fence (AF-CERVI-TEMP) • Avoided emissions

Project indicators	Historic (1997-2022)	For the current period (2023)	Total
Number of participating households with PES agreements	1,538	84	1,622
Number of community groups with PES agreements (if applicable)	19	3	22
Estimated number of households (or individuals) in this community groups	2,568	14	2,582
Area under management with PES agreements	104,25.28	300.31	101,725.59
Total amount of PES payments to participants (USD)			Information provided to plan vivo
Amount (USD) in trust funds for future PES payments	Information provided to plan vivo [1]		
Reallocation **			8,594.31
Plan Vivo Certificate (PVCs) requested for issuance (2016- 2022)***			52,929.86
Plan Vivo Certificates (PVC) requested for issuance			98,406.25
Current project stock (PVC)			
Plan Vivo Certificates issued to date			1,069,475
Total amount of PVC issued to date (including the current submission)			1,220,811.11

**Reallocation refers to plots that, for various reasons, are no longer part of the program. However, to meet carbon capture commitments, these have been reassigned to other plots.
***This volume includes retroactive crediting of Ejido Reforma Agraria and San Isidro, this is due to be verified in next verification, which will take place after migration to the V5 standard. This document contains monitoring data for the 2016-2022.

[1] Information available on request – contact projects@planvivofoundation.org

Section A: Project Updates

A1 Main events

Third Edition of the Mexico Carbon Forum

On August 14 and 15, 2023, Ambio participated in the third edition of the Mexico Carbon Forum, an event held annually in Mexico. The forum addressed central issues of the voluntary and regulated carbon markets in Mexico and Latin America. This event brings together a diverse range of stakeholders, including federal, state, and municipal governments, civil society organizations, consultants, academics, and, most recently, community leaders. In this edition, Ambio participated in two discussion panels representing Plan Vivo. The aim was to position the standard, highlight its application, environmental and social benefits, traceability, and transparency in local management and implementation.

Attendance at the GCF Task Force

The Governors' Climate and Forests Task Force (GCF) Working Group was established to address the fundamental issues of tropical deforestation and climate change, as well as the associated complexities of ecological disturbance, biodiversity loss, food, energy, and water insecurity, in addition to rural poverty. This year's event was held in the city of Merida, Mexico. Ambio and Plan Vivo participated in this meeting in two panels, where the importance of governance in the development of carbon markets at the local and indigenous community level was discussed and analyzed. We stressed the importance of having clear governance guidelines in place to avoid ambiguity and potential controversy, despite the fact that governance is considered part of the safeguards.

IUCN Mexican Committee Meeting

The IUCN Mexican Committee Meeting was held in San Cristóbal de Las Casas, Chiapas from October 19-21. As an IUCN partner, Ambio attended the meeting and presented the main climate change and current environmental crisis challenges identified, including droughts, biological alterations of forest species, community vulnerability, and lack of financing for developing and implementing adaptation alternatives.

A2 Achievements and challenges

<u>Achievements</u>

Verification Report Publication

The Scolel'te program verification report was published at the end of 2023, resulting in the closure of open CARs, FARs, and OBSs from pending administrative and technical activities. Four FARs remained open and were subsequently reported. The program verification process ensures transparency and traceability of technical and administrative processes, integrating fieldwork, producer visits and

interviews, and document review at Ambio's offices. Please find the document access link below. https://www.planvivo.org/Handlers/Download.ashx?IDMF=5a0a27fd-6099-4b6a-977f-0b6336d8e9b3

Marqués de Comillas Technical Specification Publication

The Marqués de Comillas region in Chiapas is a tropical rainforest with high biodiversity, but faces threats that put forest areas at risk. For years, Ambio has been aware of this and has worked with ejidos on proposals to allow forest areas to remain intact. The publication of the technical specification under the avoided emissions system enables the issuance of ex-post certificates, thereby reinforcing the significance of forest areas as part of climate change mitigation and environmental crisis response strategies.

Update of the technical specification of the restoration system.

In recent years, the Scolel'te program has expanded the forestry and agroforestry systems through which forest sector carbon certificates can be issued. One such system is the forest restoration system, which combines forest establishment with the recognition of natural regeneration. In the latter case, the site conditions are optimized to ensure the survival of the planted trees. While natural regeneration is a valuable process, it is not a guarantee of survival. With the appropriate technical support, however, the management and protection of these areas against agricultural activities can be greatly enhanced. This updated specification will facilitate the participation of forest communities in the program.

Challenges

Climate Regime Changes

The impacts of climate change are becoming increasingly evident, and in recent years this has also affected local communities. This is evidenced by the physiological alterations of forest and agricultural species. The unpredictability of rainfall patterns has a number of adverse effects, including an increase in the incidence of pests, both in terms of time and quantity, as well as an extension of drought periods. This not only affects forest restoration, but also increases production costs and the uncertainty of farmer's participation, as some fear that they will not be able to achieve their commitments. In response, production schedules are being adjusted based on the experience and knowledge of producers.

Restoration activities are vulnerable to plant loss due to drought. One of the strategies has been to produce more plants in anticipation of the rainy season, so that the plants are ready for establishment in time, as well as to establish a larger number of plants, anticipating a percentage that may be lost due to drought. This is a new process, so the results are observed so that strategies can be adopted according to what is happening in the field.

Increased Insecurity

Insecurity has increased in some regions of the country, presenting a challenge for the program. Ambio has sought alternatives in collaboration with communities to ensure the continuity of field visits. In high-risk areas, the program has decided not to expand or initiate activities at this time, unless it has local personnel or technicians with some degree of training and experience to provide close monitoring. Alternatives are being sought in parallel, prioritizing the integrity and safety of the community and Ambio team.

A3 Project developments

Plant Production

In order to address the challenges currently facing the project, plant production is planned for 2024 with the support of an experienced community. The nursery planning process commenced in December 2023 with the objective of having plants ready for establishment at the start of the rainy season, assuming sufficient moisture for favorable plant establishment. Additionally, local species will be given a high priority to reduce mortality of established field plants.

Mexico's Carbon Regulation Development

The rise in carbon projects in Mexico (across various standards) has created an opening for communities to access the carbon market. However, it has also been identified that some unfair practices are being carried out towards communities. In this context, the Mexican government (SEMARNAT) identified developing and implementing a carbon directive as an alternative to regulating the voluntary carbon market's operation through a national registry of forestry and non-forestry carbon projects present in Mexico. While the impact of this regulation is yet to be determined, Ambio is monitoring the implications for Scolel'te in order to ensure compliance.

Table 1A: Document updates

Version of PDD document (including technical specifications):		
PDD Section	Date of change	Brief description of the update
Part G: Technical Specification of the Forest Restoration System	August 2023	Within the technical specifications document, the data of the Forest Restoration System was updated. For this, field information was collected in 2022 and systematized in 2023. The methodology implemented was the Shamba tool.

Table 2A: Progress in response to corrective actions

Document	*Corrective action*	*Countermeasure*
Verification Report 2023	FAR 01 - There are Plan Vivos that do not have any document proving land ownership or use rights.	A meeting has been held with the Mexican authority in charge of land regularization, to see the alternatives for these cases that mainly occur with small producers. This meeting was on 8th september 2023 Deadline for correction: Second half of 2024.
	FAR 05: During the verification it was found that not all Plan Vivos are georeferenced or in some cases the data is outdated.	This has been corrected with the support of community technicians, with 90% progress made. Deadline for correction: Second half of 2024.
	FAR 07: Evidence of activities carried out in Marqués de Comillas is missing.	There is a work plan by community, which began to be implemented last year, one of its activities is to review the activities carried out, as well as collecting indicators for them. Deadline for correction: third quarter 2024.
	FAR 15: During the documentary verification and interview with AMBIO personnel, it was found that there are 241 Plan Vivos that have not signed the PES agreements.	This is a point related to FAR 01, however some have been resolved, currently there is 30% progress. Deadline for correction: third quarter 2024. Deadline for correction: fourth quarter 2024.

A.4. Future Developments

Implementation of a management program for longstanding Scolel'te areas

In 2024, Scolel'te will celebrate 27 years of continuous work in communities and sustained presence in the carbon market. It is therefore necessary to pay greater attention to the parcels established in the early years. A management program for these areas will be built and implemented, with the objective of strengthening them and enabling income generation from the sale of timber and non-timber products. The sustainability of agroforestry systems is contingent upon their diversity of uses, which serves as the foundation for effective management and appropriation.

Figure 1. Improved fallow system, Quexil ejido, Chilón municipality, Chiapas.

Monitoring scheme strengthening

One of the activities of the Plan Vivo system is monitoring the activities and following up on the established systems. Monitoring is conducted with the assistance of local and regional technicians who have been trained by Ambio. However, to enhance efficiency and mitigate the risk of error, a new monitoring system has been designed. This system will be accessible via mobile devices by local technicians and linked to an office-based system at Ambio. This integration will streamline review and evaluation processes.

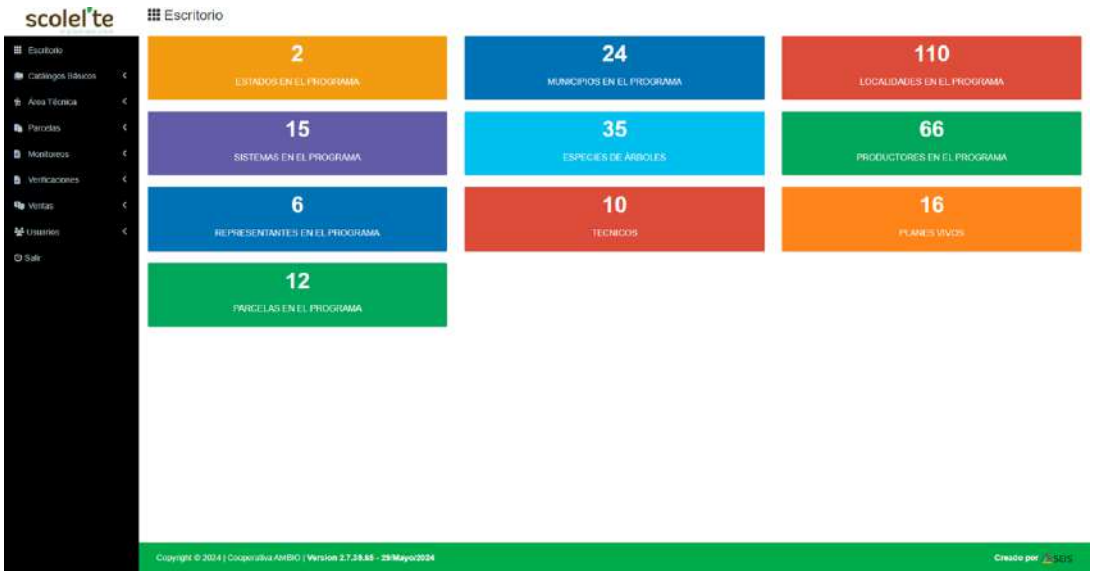


Figure 2. Main view of the new system for monitoring Scolel'te plots

Expansion Strategy for the Scolel'te Program

Over the years, the Scolel'te program has sought to collaborate with various partners to address training and knowledge exchange needs. In these instances, Ambio and the program have identified communities that are interested in participating in the program. Consequently, Ambio and the program will devise a plan for the program's expansion into other regions of the country. The objective is to facilitate the strategic growth of the program in some regions of the country outside the state of Chiapas.

Section B: Project Activities

B1. Project activities that generate Plan Vivo Certificates (PVCs)

The following chart illustrates the systems utilized to fulfill the 2023 sales target, along with the geographic scope and the number of producers impacted.

Table 1B: Summary of Project Activities

Technical Specification	Name	Area (Ha)	No. of Smallholder Households	No. of Community Groups
Agroforestry Systems in Temperate and Tropical Climate Areas				
AF-CAFÉ-TROP	Improved tropical coffee	1	1	0
AF-CERVI-TEMP	Temperate living fence	4.75	4	0
AF-CERVI-TROP	Tropical living fence	87.5	37	0
AF-TAUNG-TROP	Taungya	8	7	0
FOR-ACME-TROP	Improved tropical fallow	13.5	2	0
FOR-REST-TEMP2	Forest restoration and natural regeneration	185.86	33	3
	TOTAL	300.31	84	3
Marques de Comillas				
Avoided emissions	Avoided emissions	2,429	80	2

*Group-level responsibility for the work was only present in the forest restoration and natural regeneration system. The remainder of the work was carried out by the registered producers.

In 2023, the project welcomed new communities from the municipality of Cintalapa, Chiapas. In these communities, tropical climate systems were established due to the warm climate with summer rainfall. The species established include cedar, caobilla, and salmwood, among others, under agroforestry systems.

Figure 3. View of the Merceditas ejido, Cintalapa Municipality.

The southern part of the Cintalapa municipality is characterized by a temperate climate and forests dominated by pine species. Therefore, in this region, pine forest restoration and natural regeneration systems were established, and in order to support this restoration and regeneration, actions have also been carried out to protect against forest fires.

Another region where the program was expanded was the Comiteca Plateau, where the predominant climate is temperate and favorable to the growth of pine, oak, and cypress species. The system employed was forest restoration and natural regeneration. In 2023, the program expanded to include twelve new communities in municipalities where Scolel'te already has a presence.

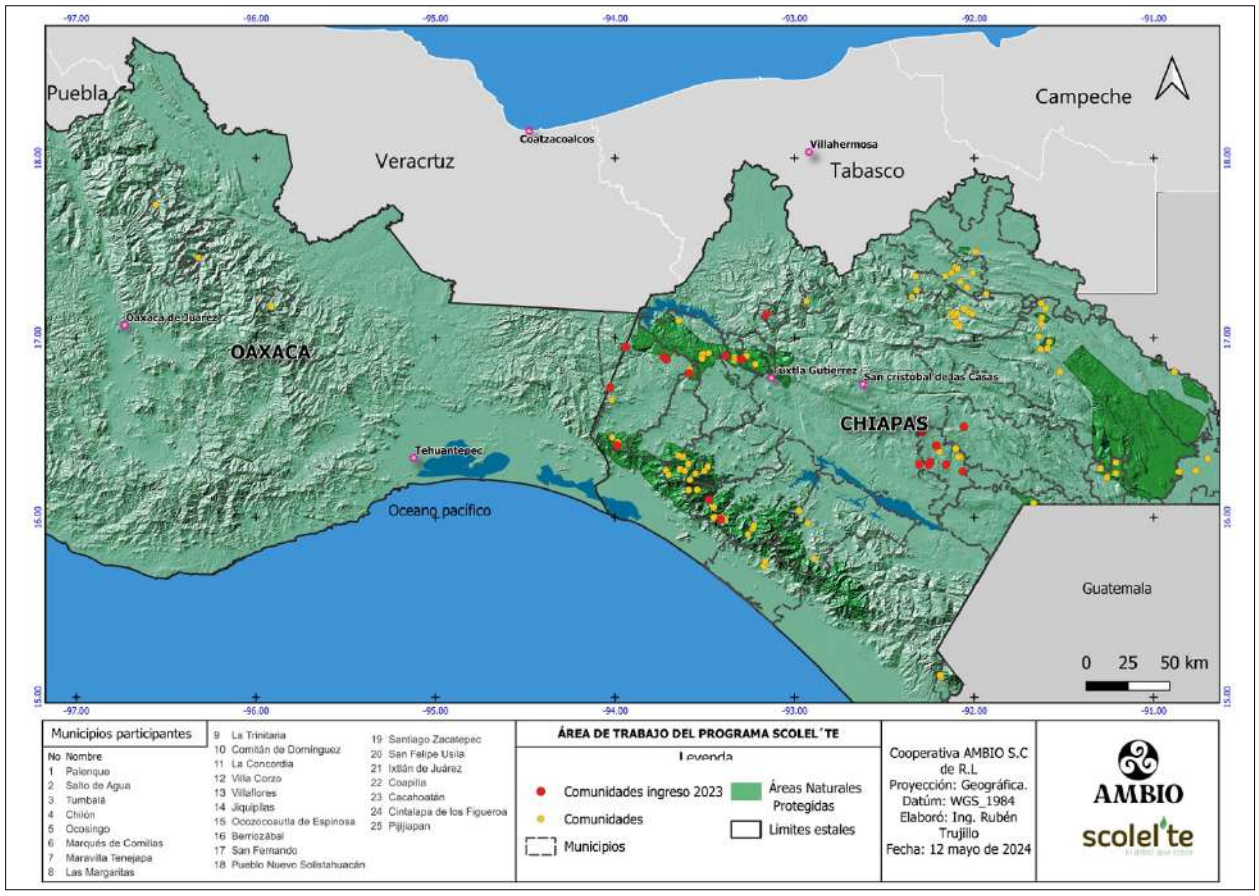


Figure 4. Scolel'te Program's current area of impact

B2. Project activities additional to the issuance of Plan Vivo Certificates.

In the Cintalapa Valley region, in collaboration with other organizations, producers are engaged in the cultivation of fruit trees and the establishment of forage species on their plots. Additionally, they are monitoring the quality of their primary water sources.

Figure 5. Guanabana nursery in the ejido Merceditas, municipality of Cintalapa.

In the pine restoration areas, primarily in the Cintalapa valley, producers have implemented a non-timber forest management program for harvesting pine resin, which enhances the management and permanence of the forest area.

Forest ejidos that have forest management programs for timber species select seed from parent trees to produce plants with local pine species. This ensures the quality of the plant that will be established. Additionally, the same nursery is used to replant orchid species that are affected by timber harvesting. This is illustrated in the accompanying image.


Figure 6. Pine tree nursery and orchid rescue area, Coapilla ejido

Section C: Issuance of Plan Vivo Certificates

C1 Contractual statement

Table 1C. Issuance request for Plan Vivo Certificates and sales allocation

Vintage	System	tCO2
2023	Restoration system	97,110.00
2023	Agroforestry systems	1,296.00
2021 Already registered in Markit	Restoration system	182
2022	Avoided emissions San Isidro	1,499.86*
2021	Avoided emissions Reforma Agraria	8,143.40
2020	Avoided emissions Reforma Agraria	8,310.60
2019	Avoided emissions Reforma Agraria	8,480.84
2018	Avoided emissions Reforma Agraria	8,654.12
2017	Avoided emissions Reforma Agraria	8,830.44
2016	Avoided emissions Reforma Agraria	9,010.56
2014 Already registered in Markit	Avoided emissions	10
Certificate price ranges (payments)		Information provided to plan vivo
Percentage of sales disbursed to communities		60%
Number of participants registered for current sales (vintage 2023)		A total of 84 individuals have registered for the program, including 68 new participants and 16 individuals who have expanded their previous participation through contract agreements.
Total area for vintage 2023 sales		300.31 hectares
Technical specifications in use		• FOR-REST-TEMP2 • AF-CERVI-TROP • FOR-ACME-TROP • AF-CERVI-TROP • AF-CAFÉ-TROP • AVOIDED EMISSIONS

* This amount of carbon corresponds to only one of the ejidos under avoided emissions. From the corresponding emission of 2022, 1259 tCO2 were discounted for relocation, leaving only this amount for this year.

**All claims for avoided emissions in this report only consider two of the three ejidos. Claims have also been discounted for the ongoing reallocation that the program is required to perform, which is based on the 2022 report and table C5 of this report. Further information is available on request.

Table 2C. Request for issuance of Plan Vivo Certificates assigned to new participants and lands

Technical specifications used	Number of participants /groups allocated	Total area allocated (ha)	Carbon potential (tCO2 /ha)	Total emissions reduction (tCO2)	% Buffer	Total emissions reduction (tCO2) allocated to buffer	Saleable emissions reduction (tCO 2) of this period
AF-CAFÉ-TROP	1	1	136.49	136.49	10	13.64	122.84
AF-CERVI-TEMP	4	4.75	71.38	339.05	10	33.90	305.14
AF-CERVI-TROP	37	87.5	100.3	8,776.25	10	877.625	7898.62
AF-TAUG-TROP	7	8	209.7	1,677.6	10	167.76	1509.84
FOR-ACME-TROP	2	13.5	190.88	2,576.88	10	257.688	2319.19
FOR-REST-TEMP2	36	185.56	929.65	172501.20	50	86250.6029	86250.6029
SUBTOTAL	**87**	**300.31**		**18,6007.48**		**87,601.23**	**98,406.25**

C2(b) Request for issuance of avoided emissions

Table 3C. Statement of tCO2 reductions available for issuance as Plan Vivo Certificates according to activity for reporting period from January 1 to December 31, 2023.

Area ID	Vintage	Total area (ha)	Technical specifications	Saleable ER (tCO2) available from previous reporting periods*	Total ER (tCO2) achieved in this reporting period**	% Buffer	Number of PVCs allocated to buffer ERs achieved in this period	Saleable ERs (tCO 2) from this period	Issuance request (PVC)	ER's (tCO 2) available for future request
Reforma Agraría	2016-2021	1452	Avoided emissions	127, 581	64,287.45	20	12,857.49	0.00	51,430	0.00
	2016	1452	Avoided emissions	127, 581	11,263.20	20	2252.64	0.00	9,010.56	0.00
	2017	1452	Avoided emissions	127, 581	11,038.05	20	2207.61	0.00	8,830.44	0.00
	2018	1452	Avoided emissions	127, 581	10,817.65	20	2163.53	0.00	8,654.12	0.00
	2019	1452	Avoided emissions	127, 581	10,601.05	20	2120.21	0.00	8,480.84	0.00
	2020	1452	Avoided emissions	127, 581	10,388.25	20	2077.65	0.00	8,310.60	0.00
	2021	1452	Avoided emissions	127, 581	10,179.25	20	2035.85	0.00	8,143.40	0.00
San Isidro	2022	977	Avoided emissions	0.00	1,874.83	20	374.96	0.00	1,499.86	13,417
TOTAL				**127,581**	**66,162.28**		**13,232.45**		**52,929.86**	**13,417**

* Number of tCO2 sequestered or emissions avoided through participants' activities in previous reporting periods that have not yet been issued as PVC.
** Number of tCO2 sequestered or emissions avoided through participants' activities in this reporting period.
*** Annex 1 outlines the activities conducted during the reporting period, along with the commitments made by the communities.

Table C4. Carbon payments made to communities in 2023

Comunidad Participante	USD
Piedra Parada	
Vicente Guerrero	
Juan Sabines	

Efraín Gutiérrez	
Bonanza	
Coapilla	
Corazón del Valle	
Monte Sinaí	
Tierra Santa	
El Caracol	
El Tirol	
Nicolás Bravo	
Nuevo San Juan Chamula	
Guadalupe las Delicias	
La Muralla	
Rancheria Las Maravillas	
Unidos Niños Héroes	
Tziscao	
Nueva Reforma Agraria	
California	
Josefa Ortiz	
Yaluma	
Niquidambar	
Berriozabal	
Divisadero	
El Dominio	
Las Maravillas	
Llano Grande	
Nuevo Refugio	
San Isidro	
San Joaquín el Rosario	
San José las Rosas	
Total	Information provided to plan vivo

This list of payments corresponds to the year 2023. Payments are made according to the results of the monitoring and internal verification of the program and in compliance with the technical specifications. If for some reason the producer does not obtain optimal results, the payment is not made until the following year, by mutual agreement with the producer.

C5. Continuity of commitments

Reallocation of carbon commitments

In 2017, AMBIO conducted an analysis of farmers who had left the program for various reasons. Based on the field data and the analysis of the information, it was determined that 16,957.31 tCO2 of the remaining commitment should be reallocated.

The reallocation was requested in 2022 and carried out in 2023 in the communities of Marques de Comillas as follows, as detailed in Chart C5.

Table C5. Reallocation for the year 2023

Recolocation year	Amount recolocated (tCO2)	Community
2022	8,363	Reforma Agraría
2023	232.0	Reforma Agraría
2023	8,363	San Isidro
Total	**16, 958.00**	

Section D: Sales of Plan Vivo Certificates

Table 1D: Sales of Plan Vivo Certificates

Vintage	Buyer	No. of PVCs	Price per PVC ($)*
2023	Ok Affair Retreat	3	
2023	Thermo Fisher Scientific	5	
2023	Óscar Martínez Fernández	20	
2023	The Maestros, Sector Films S.A. de C.V.	3	
2023	Árbol Cine S.A. de C.V.	1	
2023	PANASONIC ENERGY MEXICO	20	
2023	PANASONIC ENERGY MEXICO	9	
2023	Carbon Offsets To Alleviate Poverty (COTAP)	2370	
2023	Trees For All	40000	
2023	BeMatrix	287	
2023	BeMatrix	10	
2023	ION Financiera	57	
2023	Beta Procesos	4	
2023	Beta Procesos	5	
2023	Silvia Stefanelli	8	
2023	Zeromission	51,521	
2023	Camaleón Consultoría Sustentable S.A.S de C.V	20	
2023	Alejandra Gonzalez Castellanos / Eventos Sustentables	63	
2023	Davines S.p.A	3,000	
2023	Davines S.p.A	1,000	
2021	SAINT GOBAIN CLUSTER NORTE	182	
2014	MAS LEASING S.A DE C.V	10	
		98, 598.00	Information provided to plan vivo

*Prices reported are for internal tracking purposes only. Please be advised that pricing information will be removed from the final published document.

Section E: Monitoring Results

E1: Ecosystem services monitoring

In 2023, we conducted monitoring of 341 plots with different registry years, as illustrated in the 1E chart.

Table1E. Number of plots monitored in 2023, per community, municipality and enrolment date

MUNICIPALITY/COMMUNITY	YEAR OF REGISTRATION							TOTAL
	2014	2017	2019	2020	2021	2022	2023	
BERRIOZABAL	-	39	-	1	8	3	3	54
EFRAIN A. GUTIERREZ	-	3	-	1	-	1	2	7
EL CARACOL	-	8	-	-	4	-	-	12
EL DIVISADERO	-	7	-	-	-	2	1	10
EL TIROL	-	11	-	-	4	-	-	15
EMILIANO ZAPATA	-	7	-	-	-	-	-	7
SAN MARTIN	-	3	-	-	-	-	-	3
CACAHOATAN	-	-	3	-	-	-	-	3
LA AZTECA	-	-	2	-	-	-	-	2
PIEDRA PARADA	-	-	1	-	-	-	-	1
CINTALAPA	-	-	-	1	14	14	45	74
CORAZON DEL VALLE	-	-	-	-	1	1	1	3
MONTE SINAI II	-	-	-	1	2	-	-	3
NIÑOS HEROES	-	-	-	-	11	13	-	24
ADOLFO LOPEZ MATEO	-	-	-	-	-	-	11	11
GRAL LAZARO CARDENAS	-	-	-	-	-	-	15	15
MERCEDITAS	-	-	-	-	-	-	13	13
LAS NUEVAS MARAVILLAS	-	-	-	-	-	-	1	1
VALLE DE CORZO	-	-	-	-	-	-	4	4
COAPILLA	-	-	*1*	-	-	*1*	*1*	*3*

COAPILLA	-	-	1	-	-	1	1	3
COMITAN	14	5	23	6	31	18	35	132
GUADALUPE LAS DELICIAS	-	-	2	2	1	-	-	5
SAN ISIDRIO TUYALACTIC	-	-	-	-	-	2	-	2
SAN JOSÉ LAS ROSAS	14	5	21	3	29	16	6	84
YALUMA	-	-	-	1	1	-	-	2
SAN ANTONIO BELLAVISTA	-	-	-	-	-	-	17	17
CAMPESINOS UNIDOS-LAS PALMAS	-	-	-	-	-	-	2	2
GUADALUPE EL JAGUEY	-	-	-	-	-	-	1	1
LAS PALMAS	-	-	-	-	-	-	3	3
LLANO LARGO	-	-	-	-	-	--	1	1
POZO NUEVO	-	-	-	-	-		5	5
JIQUIPILAS	-	-	1	-	-	2	1	4
LLANO GRANDE	-	-	1	-	-	2	-	3
ABSALON CASTELLANOS	-	-	-	-		-	1	1
LA TRINITARIA	-	-	-	4	3	-	-	7
TZISCAO	-	-	-	4	3	-	-	7
OCOZOCOAUTLA DE ESPINOSA	-	-	-	-	-	8	-	8
EL DOMINIO	-	-	-	-	-	1	-	1
SAN JOAQUÍN EL ROSARIO	-	-	-	-	-	7	-	7
LAS MARGARITAS	-	-	-	-	-	-	13	13
GONZALEZ DE LEÓN	-	-	-	-	-	-	13	13
SAN FERNANDO	-	8	-	-	-	-	-	8
VICENTE GUERRERO	-	8	-	-	-	-	-	8
VILLA CORZO	-			1		16	6	23
BONANZA	-	-	-	-	-	5	4	9
JUAN SABINES	-	-	-	1	-	-	-	1
LAS MARAVILLAS	-	-	-	-	-	4	-	4
NUEVO REFUGIO	-	-	-	-	-	7	-	7

FRANCISCO I MADERO	-	-	-	-	-	-	2	2
VILLAFLORES	-	-	1	5	2	4	-	12
CALIFORNIA	-	-	1	-	2	4	-	7
JOSEFA ORTIZ DE DOMÍNGUEZ	-	-	-	5	-	-	-	5
TOTAL	**14**	**52**	**29**	**18**	**58**	**66**	**104**	**341**

Table 2E. Monitoring activities and measurement for emissions avoided In Marqués de Comillas, Chiapas

Indicator	How will it be measured	Who will monitor	Frequency of measurement	Comments
Surveillance, carbon stocks and biodiversity	Installation of 4 camera traps in the San Isidro ejido. In both ejidos, monitoring and surveillance activities of the forest area are carried out.	Community technicians	The cameras are only placed during the dry season. The surveillance route against ilegal logging and hunting is carried out	Camera traps cannot be left in the field all the time, as some have been damaged and others have been stolen. After the field trips, and if any illegal activity is detected, this is reported to the community authorities.
Firebreaks	15 km of Firebreaks in San Isidro 17 km of Firebreaks in Reforma Agraría	Brigade chief supported by the brigade	Once a year In March to april 2023.	The activity is carried out annually, to protect the forest area, in the areas of greatest risk previously identified in the community living plan.
Management of flammable organic material	In the Reforma Agraría ejido, a preliminary survey was carried out to identify the areas for the removal of this material. The activity was carried out on the firebreak,	Community technicians and ejido	Once a year	The extraction of organic material that can serve as fuel in a forest fire is a very expensive activity due to the costs of cutting and dragging, so although it is a highly recommended activity, it is not carried out frequently.

	20 cubic meters of 1000-hour fuel were extracted from the forest area, which is of greater risk due to its slow burning.			
Agreements at the assembly level	The two ejidos held meetings to determine the activities that will be carried out for the maintenance of the forest area. These agreements incorporate prevention activities and management of agricultural areas.	The board of the ejido commissioner and the supervisory board of the ejido and AMBIO	Every time an activity is carried out	The activities agreed upon in the assembly are shared with Ambio for appropriate follow-up.

Note: These activities are developed according to the needs, interests and risks of the ejido.

E3: Socioeconomic monitoring

The following section presents an overview of the main socioeconomic impacts of the program in 2023.

Table 3E. Indicators of the program with contribution to the SDGs

Sustainable Development Goal (SDG)	Indicator of the program	Baseline 2017	Results 2018-2022	Results 2023	Total
SDG 1.- No Poverty	Number of Project participants (families)[2]	1359	396	343	2,098
	PES to project participants (USD) [3]				Information provided to plan vivo
SDG 2.- No Hunger	Areas reforested (ha) with diversification species[4]	27	282.6	179	488.6
SDG4.- Quality Education	Total number of training events [5]	33	264	60	357
	Number of trained women	177	406	10	416
	Number of trained men	194	990	50	1,040
	Number of trained indigenous	-	195	20	215
	Number of trained children	--	765	0	765
SDG 5.- Gender Equality	Number of working groups with women, Young, indigenous people and elderly[6]	7	12	7	26
	Number of agreements generated by work groups or ejidal assemblies that impact the project	-	45	16	61

[2] SDG 1.- No Poverty: It is measured by observing the payments resulting from the project, which have a significant impact on the economy of the participants' households

[3] This data is accummulative of payments from the year 1997 to 2017, and it serves as baseline. SDG 1.- No Poverty: It is measured by observing the payments resulting from the project, which have a significant impact on the economy of the participants' households

[4] SDG 2.- Zero Hunger: The project measures food security in terms of diversification of food crops, suchas fruit trees, palms, corn, beans, backyard vegetables and, in some cases, agrosilvopastoral species

[5] SDG 4.- Quality Education: The project measures the number of training events, which seek to improve the participants' local knowledge about the impacts of climate change, resilience, food security, medicinal use of plants, management of agroforestry systems, diversification of plots, pest control, land management and gender equality.

[6] SDG 5.- Gender Equality: This objective is measured primarily by the inclusion of people. All activities are designed to include underrepresented groups, such as women, youth, indigenous and the elderly. Through Plan Vivos and workshops provided, all family members are invited to participate in the design and implementation of activities.

	Number of women actively participating in activities of the program (capacity building and implementation of productive projects)	5	138	0	143
SDG 8.- Good Jobs and Economic Growth	Direct employments[7]	10	65	10	85
	Seasonal employments	158	1146	833	2,137
SDG 17.- Partnerships for the Goals	Participation in national committees for environmental protection[8]	6	5	2	*
	Partnerships with international organizations	6	6	3	**
	Number of productive practices implemented for mitigation and adaptation to climate change	-	10	2	12

** AMBIO participates in meetings with the same committees each year, therefore, a total figure is not provided
*** Some collaborations from previous years have been closed; therefore, a total figure is not available

E4: Environmental and Biodiversity Monitoring

A monitoring form is utilized for biodiversity indicators, which is administered by the program's community and regional technicians to document sightings or records of biodiversity in the project's plots. To enhance this initiative, we have procured camera traps and photographic cameras, along with a drone, to facilitate more comprehensive data collection on the impact of the program on biodiversity.

[7] SDG 8.- Decent Work and Economic Growth: The project measures this objective through seasonal and permanent work
[8] SGD 17. Partnerships for the goals: Scolel'te has a long record of international and national allies to implement different activities that contribute to the conservation of ecosystems in the state of Chiapas.

Figure 6. Dyiocopus lineatus (Woodpecker), Ejido Josefa Ortiz, Villaflores, Chiapas.

Table4E. Indicators of the program with contribution to the SDGs

Sustainable Development Goal (SDG)	Indicator of the program	Baseline 2017	Results 2018-2022	Results 2023	Total
SDG 13.- Climate Action	Number of hectares reforested[9]	102.5	1354.10	179	1,635.6
	Number of communities with sources of water	-	52	20	72
SDG 15. Life on Land	Number of species used for reforestation[10]	18	25	9	*
	Number of species withing IUCN and the NOM 059-SEMARNAT	5	29	5	*
	Number of agroforestry systems promoted	5	4	5	**
	Number of protected biological corridors and actions in PNAs	-	-	3	***

* Please note that the data is not cumulative and varies from year to year.
** There are a total of 5 distinct agroforestry systems; some systems are repeated each year.
***Detailed information about the registered species in the monitored areas can be found in Annex 5.

[9] SDG 13.- Climate Action: The project measures these indicators by listing the areas under reforestation, afforestation and conservation that contribute to mitigating climate change, carbon sequestration and guaranteeing water supply in quantity and quality.
[10] SDG 15.- Life on Land: The project measures this objective by observing the presence of biodiversity, soil fertility, habitats and the regulation of microclimates.

Section F: Impacts

F1: Evidence of Results

In 2023, the program engaged a total of 343 families through individual participation and working groups. The flexibility to work in a way that suits producers best, whether that be through land tenure or shared objectives, has a positive impact on results. The way producers organize themselves is fundamental to achieving goals.

As part of the activities in the avoided emissions system in Marqués de Comillas, the work schedule for the 2023 activities was reviewed and updated. The monitoring of these activities is conducted with the assistance of local technicians selected by each ejido. At the end of 2023 and the beginning of 2024, field visits were conducted with the representatives of each ejido to verify the work. One of the most crucial activities was the prevention of forest fires, as the risk of such incidents increases due to the drought.

The validation of the technical specification for forest restoration and natural regeneration has enabled the program to achieve greater impact. The success of this system hinges on the implementation of enhanced natural regeneration activities, which ensure the system's overall effectiveness. In light of the current challenges posed by climate change, including drought, altered seed production cycles, and the presence of pests, the program has been able to enhance the quality of its natural regeneration system by placing greater emphasis on natural adaptation processes.

Ejidos and workgroups implementing forest restoration activities

Section G: Payments for Ecosystem Services

G1: Summary of annual PES

Table 1G. Summary of annual payments made to project participants

Year	USD
2023	168,102.20
2022	102,282.66
2021	73,362.64
2020	63,553.52
2019	34,914.06
2018	44,090.32
2017	28,977.93
2016	20,947.22
2015	39,903.69
2014	27,721.00
2013	35,963.11
2012	45,162.60
2011	102,298.03
2001-2023	345,688.21
Total	1’132,967.19

Section H: Participation

H1: Enrolment and new project areas

In 2023, communities belonging to the Comiteca Plateau, which is characterized by a temperate climate with predominantly pine-oak vegetation, joined the program. The primary economic activity in this region is the harvesting of forest resources (timber, carbon, firewood). Some ejidos engage in forest harvesting under their sustainable forest management programs, which facilitates an integrated management of their territory..

Figure 7. Degraded forests in the ejido San Antonio Bellavista, Comitan.

Another area where the program has expanded under the forest restoration system in the state of Chiapas is the Cintalapa valley region. Located to the north of the municipality of the same name, with a tropical climate, the predominant species are cedar, salmwood, and caobilla. Forestry is a valuable addition to this area, as cattle ranching is the primary economic activity. By planning carefully and encouraging producer participation, the two activities can be successfully integrated.

Figure 8. Presentation of the Scolel'te program. Colonia Lazáro Cardenas, Cintalapa.

Conversely, the southern region is distinguished by its resin pine vegetation, making the use of pine resin a significant economic activity. To this end, we have collaborated with the resin group to integrate their resin activities with the Scolel'te program, given that numerous producers have registered for 2023.

H2: Project potential

By 2024, we have identified new producers in the Comiteca plateau region and in the Cintalapa valley. These groups are interested in incorporating their operations under the restoration system, but there are also some interested in agroforestry systems.

Furthermore, a number of producers who were registered in the 2023 period have indicated their intention to expand their operations in 2024. As a result, they will be considered in the new project cycle.

H3: Community participation

In early 2023, a training workshop was held with a group of community and regional technicians from the Sierra Madre de Chiapas region. The training was designed for new community technicians and covered topics such as the creation of living plans, agroforestry systems, monitoring and verification.

In addition to group training on similar topics, work meetings were held with the groups of producers participating in the program. These meetings provided an opportunity for the producers to raise any questions, comments, or complaints directly with the relevant parties. Some of the points discussed were related to the internal organization among them, to which Ambio only accepts the group's decision on how to work. It has also been discussed how difficult the survival of seedlings is becoming, since they are affected by drought or scarce rains.

Additionally, we updated and revised documentation, the content of the agreements for their signature, and the delivery of the same. It is also worth noting that the producers have raised questions and concerns about the agreements. These are addressed in a timely manner to ensure full understanding and transparency. Some concerns were regarding the time commitment, the use of the wood and the

possibility of selling it, which was commented that this is considered and is possible once the time commitment concludes according to the agreement, which is 30 to 40 years.

Figure 9. Training of new community technicians in the program.


Figure 10. Explanation of PES agreements with resin producers, Niños Heroes, Cintalapa.

I1: Budget

The following chart shows the total expenses of the Program, covered either by the Scolel'te Program as well as by other projects and initiatives implemented by AMBIO.

Table 1I. Scolel'te 2023 budget (in USD)

Concept	Description	Cotribution from the sale of PVCs	Cotribution from other sources	Amount (Total)
Salaries				
Administrative director	Responsible for administrative duties and the assignment of contracts			
Technical director	Responsible for technical management			
Carbon sales coordinator	Responsible for carbon sales, marketing activities and documents edition			
Technical coordinator	Responsible for coordination of regional and community technicians. Also in charge of monitoring activities.			
Accountant	Responsible for programming transfers, payments, subsidies and other expenses			
Internal documentation management	Responsible for the organization of producer files, including agreements.			
Subtotal				
Monitoring expenses				
Labor for monitoring	Payments to community and regional technicians who carry out monitoring in producers' plots			
Subtotal				
Follow-up activities				
Follow-up for field monitoring	Payment to community technicians who follow up on activities that allow the permanence of the established systems			
Travel costs	Food and lodging expenses for program technicians, including regional technicians			
Fuel	Gasoline expenses for Ambio's vehicles, to travel to the different regions of the program			
Subtotal				
Program strengthening				

Preliminary expenses for the annual meeting	Advance payment for food and lodging for the annual meeting in January 2024.			
Development of the monitoring system application	Payment of the consultancy for the development of the application as part of the monitoring system.			
Hosting of website	Annual hosting for the AMBIO -Scolel´te website			
Training for community technicians	Refresher trainings for community technicians			
Update of the technical specification	Assesment for the technical specification on the Restoration and Natural Regeneration System			
Update of the Ambio-Scolel'te website	Strengthening of the website			
Purchase and transfer of plant	Purchase of plants for restoration and replanting activities.			
Subtotal				
Administrative expenses				
Office and stationery expenses	Purchase of stationery materials, as well as internet, telephone, electricity, among others.			
Domestic bank commissions	Bank charges for management of accounts in domestic banks.			
FBC Management	Management expenses FBC			
Mechanical maintance	Payments for the concept of maintenance			
Subtotal				
Taxes				
Labor benefits and payroll taxes	Taxes on salaries, in accordance with national legislation			
Vehicle taxes	Taxes to the State for vehicles used in the program.			
Taxes	Taxes of the program			
Subtotal				
TOTAL				

* Information provided to plan vivo

Annexes

Activities carried out in the Ejidos of Marqués de Comillas, resulting in avoided emissions.

a) **Ejido Reforma Agraria, Marqués de Comillas.**

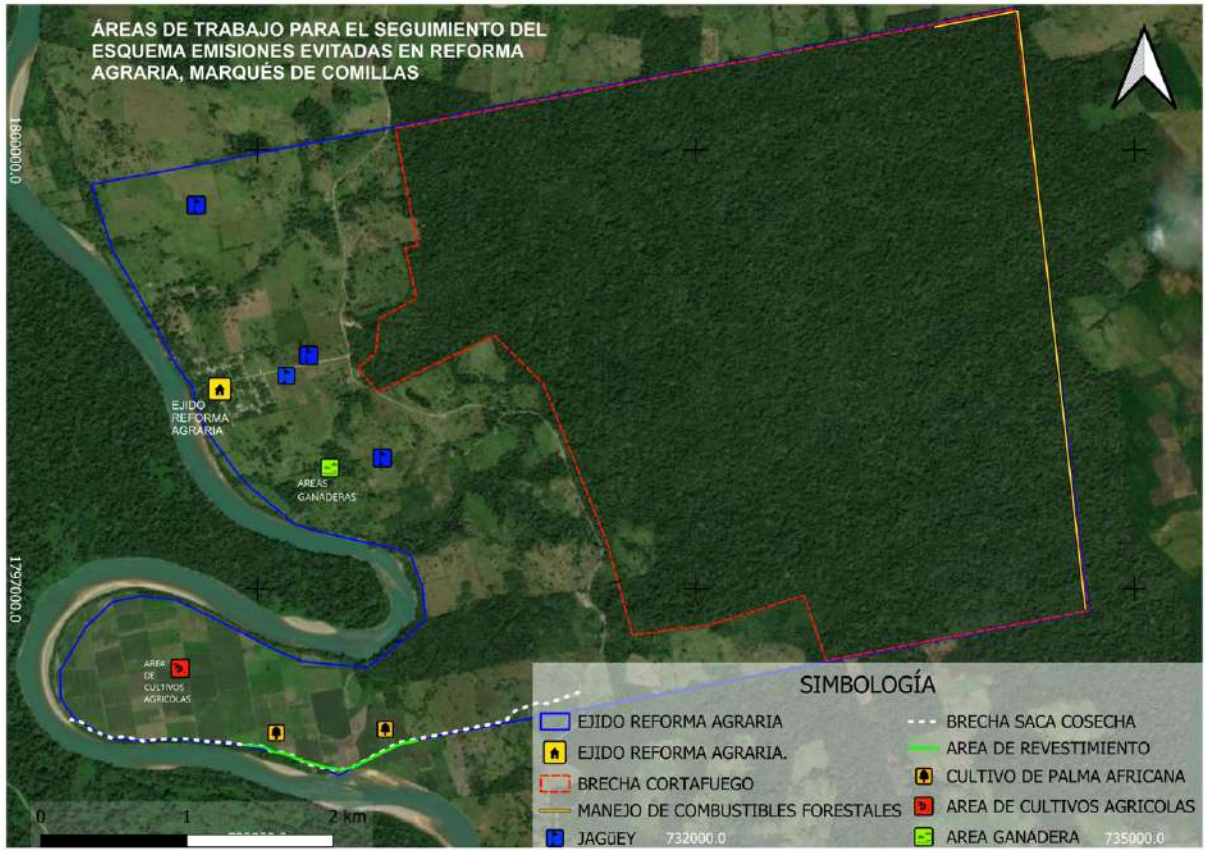


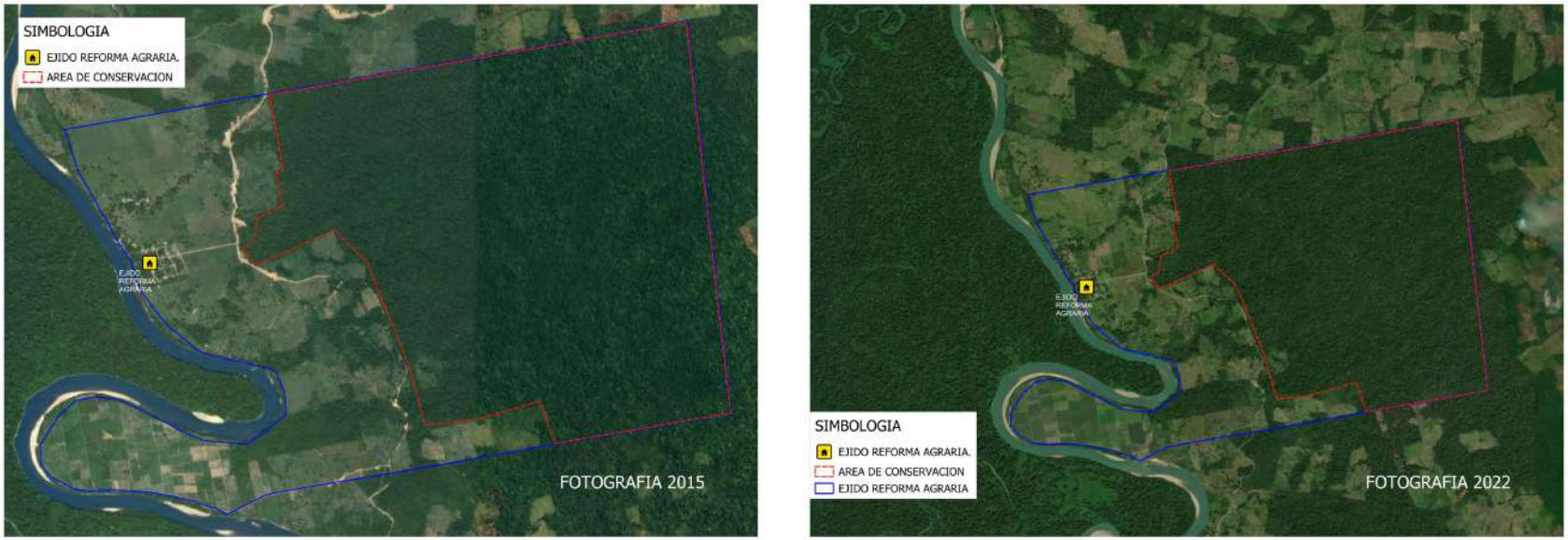
Figure 1. Map of activities carried out in the Reforma Agraria ejido, Marqués de Comillas, Chiapas.

In 2023, we focused our efforts on reducing the risk of damage to the ejido's forest area. Our activities included:

a) Conducting surveillance patrols from March to December to detect illegal hunting or logging activities.
b) Cleaning the firebreak in October and managing fuels outside of the forest area.
c) Conducting fire patrols from March to June to detect forest fires in a timely manner.
d) Despite the ejido no longer conducting agricultural burns, neighboring ejidos continue to do so, requiring the continued implementation of dry season rounds as a prevention activity.
e) Two ditches were opened and rehabilitated to collect rainwater for livestock during the dry season as part of land planning and management activities.
f) Cleaning the harvesting gap, which is used as an emergency entrance in the event of forest fires.

Cleaning of firebreaks

The following images show the permanence of the forest area in the Reforma Agraría ejido, Marques de Comillas, Chiapas.



Area incorporated into the Scolel te program, under the avoided emissions system: 2015-2022

b) Ejido San Isidro, Marqués de Comillas.

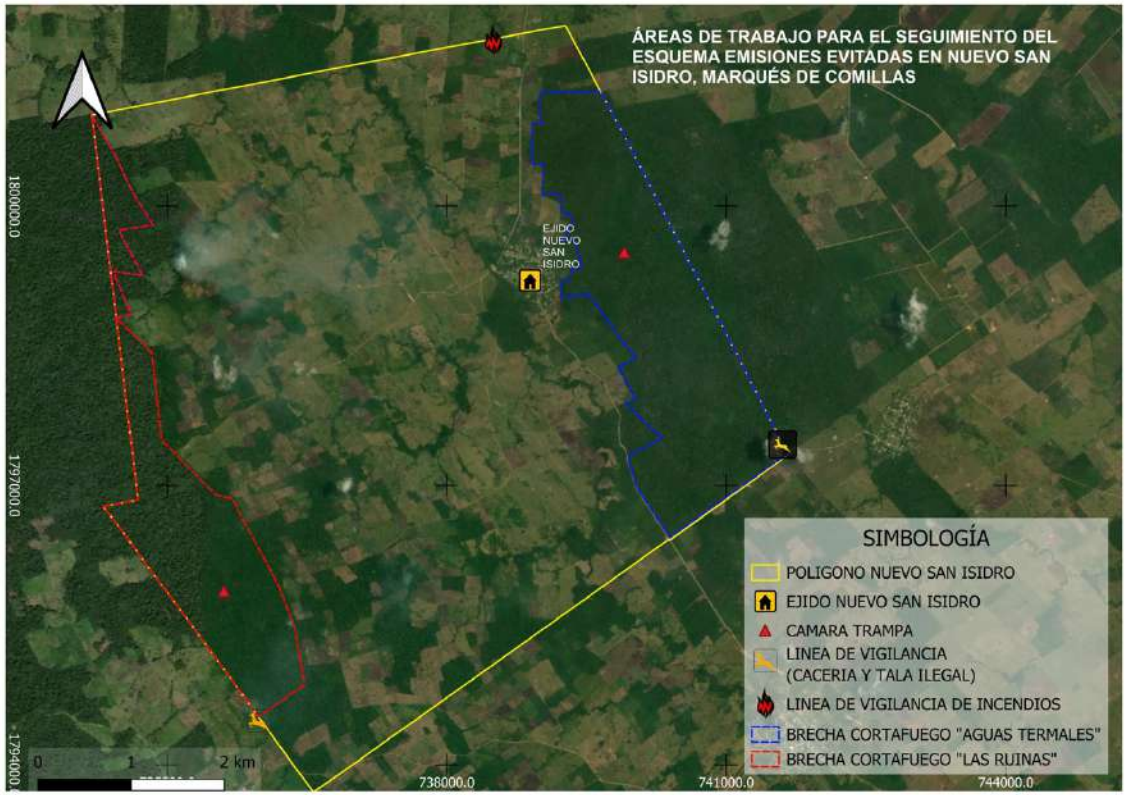


Figure 1. Map of activities carried out in the Reforma Agraria ejido, Marqués de Comillas, Chiapas.

The main activities carried out in this ejido in 2023 are described below:

a) In march, was established the forest fire brigade, appointment by the community.
b) Equipping the brigade for personal firefighting protection. Its was in october, by decision of assembly.
c) In April, with the support of Ambio, young people were trained in the use of monitoring tools and field information gathering
d) From April to June, we carried out rounds to identify illegal hunting or illegal logging.

e) Maintenance of the firebreak that borders the agricultural areas within the ejido. This activity took place in February, it is an activity prior to the start of the dry season.
f) Planning and accompaniment of participants who carry out agricultural burns. This activity is carried out on the ejido, but is regulated by the assembly. The assembly requests that burn calendars be drawn up and that these be accompanied by the fire brigade. This allows the brigade to act to control the burns if necessary, ensuring that they do not affect the forest area. Planning begins in March and runs through May or June, depending on when the rainy season begins.
g) The entry of livestock into the forest area is controlled by installing perimeter fences, which are checked to ensure that they are in good condition. If necessary, they are replaced.
h) Improved pastures are established to strengthen livestock production and prevent an increase in livestock area.
i) Four camera traps were acquired to collect information on biodiversity.

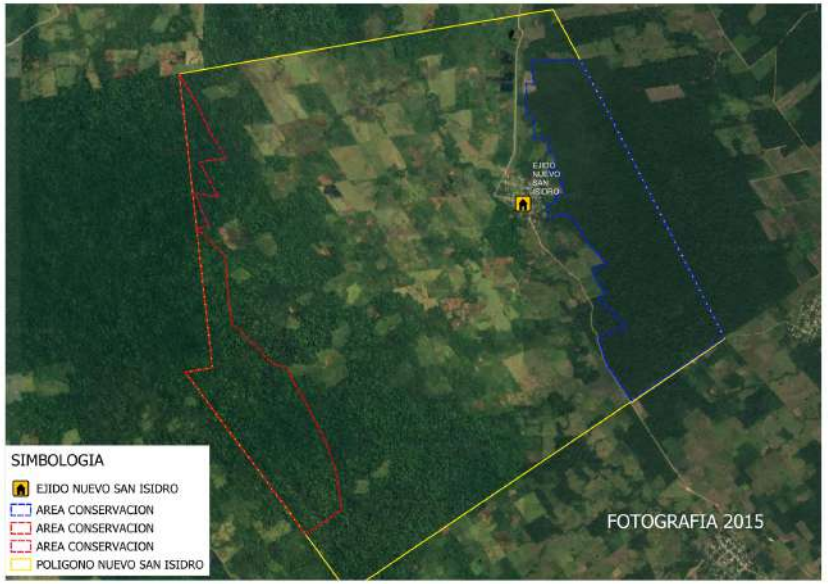
Firebreak and fuel management in the forest area.

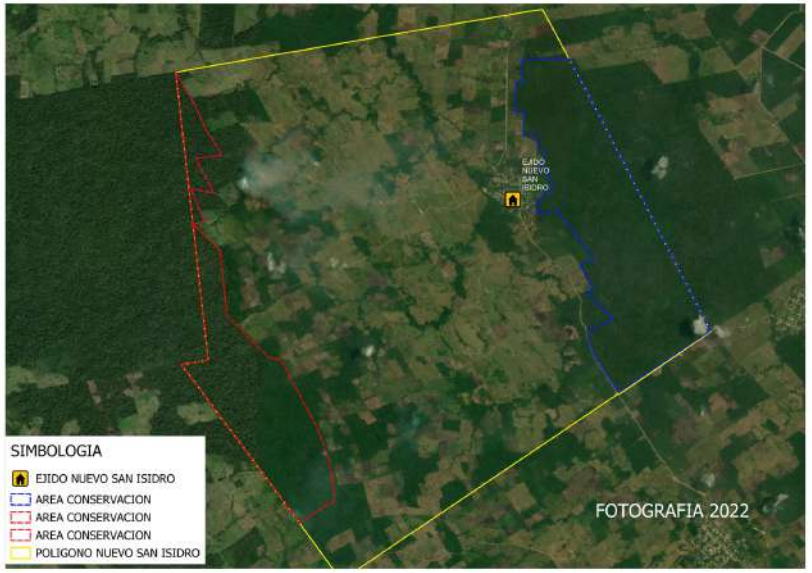
Improvement of pastures in pasture areas.

Reinforcement of fences to delimit the forest area from the agricultural area.

Management of livestock activity

The following images show the permanence of the forest area in the San Isidro ejido, Marques de Comillas, Chiapas.





Area incorporated into the Scolel te program, under the avoided emissions system: 2015-2022

Annex 2. List of smallholders and plots with sales commitments 2023

PLOT ID	EJIDO/COMMUNITY/LOCALITY	MUNICIPALITY	YEAR OF REGISTRATION	SYSTEM	AREA (HA)	TOTAL CO2	BUFFER	SALEABLE CO2
TOJ227a	LAS PALMAS	COMITAN	2023	FOR-REST-TEMP2	0.50	464.83	232.41	232.41
TOJ233a	GUADALUPE EL JAGUEY	COMITAN	2023	FOR-REST-TEMP2	0.50	464.83	232.41	232.41
TOJ245a	LLANO LARGO	COMITAN	2023	AF-CERVI-TROP	4.00	401.20	40.12	361.08
TOJ228a	LAS PALMAS	COMITAN	2023	FOR-REST-TEMP2	2.50	2324.13	1162.06	1162.06
TOJ228b	LAS PALMAS	COMITAN	2023	FOR-REST-TEMP2	1.50	1394.48	697.24	697.24
TOJ237a	CAMPESINOS UNIDOS- LAS PALMAS	COMITAN	2023	AF-TAUG-TROP	1.00	209.70	20.97	188.73
TOJ238a	CAMPESINOS UNIDOS- LAS PALMAS	COMITAN	2023	AF-CERVI-TEMP	1.00	71.38	7.14	64.24
TOJ239a	POZO NUEVO	COMITAN	2023	AF-CERVI-TEMP	0.75	53.54	5.35	48.18
TOJ239b	POZO NUEVO	COMITAN	2023	AF-CERVI-TEMP	1.00	71.38	7.14	64.24
TOJ239c	POZO NUEVO	COMITAN	2023	AF-CERVI-TEMP	1.00	71.38	7.14	64.24
TOJ240a	POZO NUEVO	COMITAN	2023	FOR-REST-TEMP2	0.75	697.24	348.62	348.62
TOJ241a	POZO NUEVO	COMITAN	2023	AF-CERVI-TEMP	1.00	71.38	7.14	64.24
CINT019a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-TAUG-TROP	1.00	209.70	20.97	188.73
CINT020a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	4.00	401.20	40.12	361.08
CINT021a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
CINT022a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CAFE-TROP	1.00	136.49	13.65	122.84
CINT022b	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT023a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
CINT024a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
CINT024b	ADOLFO LOPEZ MATEO	CINTALAPA	2023	FOR-ACME-TROP	1.00	190.88	19.09	171.79
CINT025a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	2.50	250.75	25.08	225.68
CINT026a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT028a	ADOLFO LOPEZ MATEO	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
REBI054a	ABSALON CASTELLANOS	JIQUIPILAS	2023	FOR-ACME-TROP	12.00	2290.56	229.06	2061.50
RFRA166a	FRANCISCO I MADERO	VILLA CORZO	2023	AF-CERVI-TROP	4.00	401.20	40.12	361.08

RFRA166b	FRANCISCO I MADERO	VILLA CORZO	2023	FOR-REST-TEMP2	40.00	37186.00	18593.00	18593.00
CINT029a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT031a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-TAUG-TROP	1.00	209.70	20.97	188.73
CINT031b	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	1.50	150.45	15.05	135.41
CINT033a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT034a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	2.50	250.75	25.08	225.68
CINT035a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT037a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT038a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT039a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT040a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT041a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT042a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT043a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT044a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
CINT045a	COL GRAL LAZARO CARDENAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT046a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
CINT057a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT048a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT049a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT050a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT051a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT052a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT053a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	1.50	150.45	15.05	135.41
CINT054a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	2.00	200.60	20.06	180.54
CINT055a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT056a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	3.00	300.90	30.09	270.81
CINT047a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
CINT058a	LAS MERCEDITAS	CINTALAPA	2023	AF-CERVI-TROP	2.50	250.75	25.08	225.68
CINT059a	VALLE DE CORZO	CINTALAPA	2023	FOR-REST-TEMP2	4.00	3718.60	1859.30	1859.30

CINT060a	VALLE DE CORZO	CINTALAPA	2023	FOR-REST-TEMP2	4.50	4183.43	2091.71	2091.71
CINT061a	VALLE DE CORZO	CINTALAPA	2023	FOR-REST-TEMP2	2.00	1859.30	929.65	929.65
CINT061b	VALLE DE CORZO	CINTALAPA	2023	AF-TAUG-TROP	2.00	419.40	41.94	377.46
TOJ186e	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ243a	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ243b	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.50	1394.48	697.24	697.24
TOJ242a	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	2.00	1859.30	929.65	929.65
TOJ242b	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.30	1208.55	604.27	604.27
TOJ188b	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	0.86	794.85	397.43	397.43
TOJ184c	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.50	1394.48	697.24	697.24
TOJ216b	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.25	1162.06	581.03	581.03
TOJ216c	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.75	1626.89	813.44	813.44
TOJ216d	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	2.00	1859.30	929.65	929.65
TOJ183d	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	2.00	1859.30	929.65	929.65
TOJ183c	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	0.15	139.45	69.72	69.72
TOJ180b	GONZALEZ DE LEON	LAS MARGARITAS	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
CINT062a	LAS NUEVAS MARAVILLAS	CINTALAPA	2023	FOR-REST-TEMP2	65.00	60427.25	30213.63	30213.63
MONT001d	COAPILLA	COAPILLA	2023	FOR-REST-TEMP2	15.00	13944.75	6972.38	6972.38
CINT063a	CORAZON DEL VALLE	CINTALAPA	2023	FOR-REST-TEMP2	4.00	3718.60	1859.30	1859.30
TOJ224a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ226a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ226b	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ223a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.40	1301.51	650.76	650.76
TOJ225a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	0.30	278.90	139.45	139.45
TOJ229a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ230a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ231a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ231b	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.70	1580.41	790.20	790.20
TOJ232a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	0.50	464.83	232.41	232.41
TOJ232b	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83

TOJ234a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.60	1487.44	743.72	743.72
TOJ234b	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	0.50	464.83	232.41	232.41
TOJ235a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	0.50	464.83	232.41	232.41
TOJ235b	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ236a	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ236b	SAN ANTONIO BELLAVISTA	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
VILA020b	EFRAIN GUTIERREZ	BERRIOZABAL	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
VILA009b	EFRAIN GUTIERREZ	BERRIOZABAL	2023	FOR-ACME-TROP	0.50	95.44	9.54	85.90
VILA022c	EL DIVISADERO	BERRIOZABAL	2023	AF-CERVI-TROP	1.00	100.30	10.03	90.27
TOJ244a	SAN JOSE LAS ROSAS	COMITAN	2023	FOR-REST-TEMP2	0.75	697.24	348.62	348.62
TOJ159n	SAN JOSE LAS ROSAS	COMITAN	2023	FOR-REST-TEMP2	2.25	2091.71	1045.86	1045.86
TOJ168e	SAN JOSE LAS ROSAS	COMITAN	2023	FOR-REST-TEMP2	3.00	2788.95	1394.48	1394.48
TOJ204c	SAN JOSE LAS ROSAS	COMITAN	2023	FOR-REST-TEMP2	1.50	1394.48	697.24	697.24
TOJ170g	SAN JOSE LAS ROSAS	COMITAN	2023	FOR-REST-TEMP2	1.00	929.65	464.83	464.83
TOJ202e	SAN JOSE LAS ROSAS	COMITAN	2023	FOR-REST-TEMP2	3.00	2788.95	1394.48	1394.48
RFRA167a	BONANZA	VILLA CORZO	2023	AF-TAUG-TROP	1.00	209.70	20.97	188.73
RFRA168a	BONANZA	VILLA CORZO	2023	AF-TAUG-TROP	1.00	209.70	20.97	188.73
RFRA137c	BONANZA	VILLA CORZO	2023	AF-TAUG-TROP	0.50	104.85	10.49	94.37
RFRA034d	BONANZA	VILLA CORZO	2023	AF-TAUG-TROP	0.50	104.85	10.49	94.37
TOTALES						186007.48	87601.23	98,406.25

Annex 2.a List of smallholders and plots with sales commitments 2021

PLOT ID	EJIDO/COMMUNITY/LOCALITY	MUNICIPALITY	YEAR OF REGISTRATION	SYSTEM	AREA (HA)	TOTAL CO2	BUFFER	SALEABLE CO2
TOJ199B	GUADALUPE LAS DELICIAS	COMITAN	2021	FOR-REST-TEMP	3	1271.87	375.56	876.30

Annex 3. Results of the monitoring of plots for the 2023 registration

Plot ID	No. Monitoring	Year	No. Plants	Species	Overall distance (m)	Dead trees	Average height (m)	Largest tree (m)	Smallest tree (m)
REBI054a	1	2023	111	CAOBILLA 99, CEDRO 5, MACULIS 7	3.1 x 3.9	0	0.92	1.17	0.64
CINT026a	1	2023	239	CEDRO 37, BOJON 43, MATILISGUATE 45, GUACASTLE 10, CAOBILLA 104	2.24	39	0.41	0.75	0.3
CINT019a	1	2023	222	CEDRO 58, BOJON 12, MATILISGUATE 30, GUACASTLE 41, CAOBILLA 79, PRIMAVERA 2	1.55 X 3.85	78	0.53	0.68	0.38
CINT020a	1	2023	283	CEDRO 119, MATILISGUATE 6, CAOBILLA 93, PRIMAVERA3, GUANACASTLE 62	2.86	48	0.53	0.82	0.21
CINT021a	1	2023	99	CEDRO 21, GUANACASTLE 9	2.3	2	0.41	0.8	0.05
CINT022a	1	2023	61	CEDRO 1, BOJON 13, MATILISGUATE 4, GUACASTLE 18, CAOBILLA 26	3	7	0.46	0.5	0.3
CINT023a	1	2023	84	CEDRO 62, MATILISGUATE 19, PRIMAVERA 2, TINCO 1	2	18	0.77	1	0.62
CINT024a	1	2023	158	CEDRO 109, PRIMAVERA 16, GUANACASTLE 5, CAOBA 16. BOJON 4	2	0	0.3	0.4	0.3
CINT024b	1	2023	395	CEDRO 310, PRIMAVERA 44, GUANACASTLE 25, CAOBA 3, BOJON 13	2 x 3	0	0.32	0.37	0.3
CINT025a	1	2023	91	CEDRO 35, BOJON 1, MATILISGUATE 7, GUACASTLE 11, CAOBILLA 37	2.6	26	0.58	0.76	0.4
CINT022b	1	2023	140	CEDRO 76, BOJON 14, MATILISGUATE 10, GUACASTLE 12, CAOBILLA 28	1.25	48	0.7	0.9	0.4
CINT028a	1	2023	85	CEDRO 30, BOJON 5, MATILISGUATE 8, GUANACASTLE 20, CAOBILLA 30	2.04	25	0.84	1.03	0.62
RFRA168a	1	2023	204	CEDRO 192, MATILISGUATE 12	4 X 4	5	0.31	0.47	0.15
RFRA167a	1	2023	200	CEDRO 184, MATILISGUATE 11, CHALUM 5	4 X 4	6	0.35	0.5	0.2
RFRA034d	1	2023	244	CEDRO 193, MATILISGUATE 43, GUACHIPILIN 4, CHICHARO 1, GUANABANA 1, NARANJA 2	4 X 4	4	0.31	45	17
RFRA137c	1	2023	281	CEDRO 93, CAOBA 77, CHALUM 59, MATILISGUATE 43, GUACHIPILIN 24	4 X 4	2	0.38	0.5	0.26
TOJ238a	1	2023	96	CIPRES 84, PINO 12	3.8	10	0.75	0.97	0.53
TOJ227a	1	2023	45	CIPRES 45	1.9 X 2	7	1.19	1.5	0.7
MONT001d	1	2023	645	PINO 637, ENCINO 8	3 x 3	12	0.5	0.62	0.19
CINT041a	1	2023	155	CEDRO 60 ,CAOBILLA 82 ,MACUILIS 13	2.8	12	0.46	0.72	0.16
CINT042a	1	2023	179	CEDRO 179	0	36	0.4	0.8	0.4

CINT044a	1	2023	99	CEDRO 39,CAOBILLA 36,MACUILIS 24	2.83	13	0.62	0.93	0.45
CINT040a	1	2023	97	CEDRO 36,CAOBILLA 17, BOJON33, PRIMAVERA 2	0	45	0.5	0.6	0.5
CINT045a	1	2023	82	CEDRO 57,BOJON 15, PRIMAVERA 10	2.11	20	0.52	1	0.17
CINT039a	1	2023	168	CAOBILLA 167,MACUILIS 1	0	25	0.35	0.58	0.3
CINT038a	1	2023	193	CEDRO 193	0	60	0.5	0.7	0.3
CINT037a	1	2023	83	CEDRO 27,CAOBILLA 56	0	50	0.6	1	0.4
CINT035a	1	2023	116	CEDRO 38,CAOBILLA 53, BOJON 16, PRIMAVERA 9	2.67	3	0.75	1.26	0.38
CINT034a	1	2023	165	CEDRO 165	2.32	52	0.32	0.62	0.13
CINT043a	1	2023	138	CEDRO 114,CAOBILLA 21,BOJON 3	2.76	20	0.35	0.5	0.2
CINT031b	1	2023	112	CEDRO 95	0	53	0.35	0.4	0.13
CINT031a	1	2023	76	CEDRO 76	0	27	0.2	0.3	0.15
CINT029a	1	2023	151	CEDRO 65 ,CAOBILLA 86	2.61	18	1.26	1.04	0.2
CINT033a	1	2023	121	CEDRO 93,CAOBILLA 8, PRIMAVERA 20	2.3	57	0.49	0.6	0.3
CINT063a	1	2023	452	PINO 434, ROBLE 16, NANCHE 2	0	0	1.95	2.66	1.78
VILA009b	1	2023	177	MACULIS 144, PRIMAVERA 30, CEDRO 1, CAOBILLA 2	3.13	16	0.46	0.6	0.38
VILA020b	1	2023	112	PRIMAVERA 74, CAOBILLA 30, MACULIS 8	3.15	6	0.36	0.45	0.3
VILA022c	1	2023	150	CEDRO 26, CAOBILLA 24, BOJON 77, TARAY 6, CHININI 2, ZAPOTE 3, CACATEEL 1, MATILISGUATE 11	0	9	0.4	0.6	0.2
RFRA166a	1	2023	243	GUANACASTLE 240. PINO OCARPA 3	2.86	30	0.43	68	22
RFRA166b	1	2023	541	PINO OOCARPA 541	0	0	0.25	1	0.75
TOJ184c	1	2023	46	PINO 39, ENCINO 7	0	3	0.87	2.06	0.27
TOJ186e	1	2023	59	PINO 44, CIPRES 15	0	21	0.42	0.55	0.225
TOJ243a	1	2023	29	PINO 28, ENCINO 1	0	0	1.36	1.75	1.065
TOJ243b	1	2023	11	CIPRES 11	0	0	3.92	5	2.8
TOJ242a	1	2023	42	PINO 42	0	0	0.5	0.9	0.2
TOJ188b	1	2023	55	PINO 49, CIPRES 6	3.3 X 3.1	2	0.25	0.35	0.16
TOJ216c	1	2023	87	PINO 41, CIPRES 46	2.2 X 3.9	9	0.47	0.74	0.33
TOJ216d	1	2023	14	PINO 14	0	0	1.17	1.35	0.99
TOJ216b	1	2023	67	PINO 50, CIPRES 17	2.55 x 3.2	13	0.88	1.78	0.26

TOJ183c	1	2023	73	PINO 73	3 X 2.8	38	0.31	0.4	0.27
TOJ183d	1	2023	28	PINO 15, CIPRES 13	3.8 X 4.70	0	0.5	0.6	0.4
TOJ180b	1	2023	22	PINO 8, CIPRES 14	3.60 X 4.60	1	0.65	1.4	0.35
TOJ242b	1	2023	95	PINO 69, CIPRES 26	4 X 4.32	12	0.48	0.85	0.305
TOJ233a	1	2023	33	CIPRES 29, PINO 4	1.5 X 3	4	0.97	1.6	0.35
CINT046a	1	2023	104	BOJON 104	0	30	0.27	0.03	0.25
CINT057a	1	2023	288	BOJON 288	1.78	16	0.16	0.23	0.1
CINT055a	1	2023	223	CEDRO 35, MATILISGUATE 88, PRIMAVERA 13, CAOBILLA 87	2	33	0.5	0.8	0.22
CINT054a	1	2023	195	BOJON 88, CEDRO 107	3.03	9	0.42	0.72	0.11
CINT051a	1	2023	187	CEDRO 92, BOJON 60, CAOBILLA 20, MATILISGUATE 5	2	15	0.41	0.6	0.16
CINT050a	1	2023	163	CEDRO 83, BOJON 23, CAOBILLA 57	2	24	0.55	0.93	0.35
CINT049a	1	2023	141	CEDRO 141	2.5	43	0.66	0.93	0.3
CINT056a	1	2023	365	CEDRO 165, BOJON 54, CAOBILLA 110, MATILISGUATE 20, PRIMAVERA 16	2.15	25	0.81	1	0.68
CINT047a	1	2023	122	BOJON 92, CAOBA 31	2.7	12	0.4	0.6	0.2
CINT058a	1	2023	222	BOJON 135, MATILISGUATE 17, CAOBILLA 69, GUANACASTLE 1	3.2	50	0.25	0.29	0.23
CINT053a	1	2023	109	CEDRO 16, BOJON 14, CAOBILLA 12, MATILISGUATE 18, MELINA 11, DURAZNILLO 11, PRIMAVERA 36, AGUACATE 5	2.44	93	0.49	1	1.15
CINT052a	1	2023	240	BOJON 87, CEDRO 110, MATILISGUATE22, CAOBA 21	2	29	0.35	0.5	0.2
CINT048a	1	2023	42	CEDRO 48	2	8	0.13	0.2	0.07
CINT062a	1	2023	699	PINO OOCARPA 463, ENCINO 236	2.36	0	0.32	0.35	0.21
TOJ226a	1	2023	11	PINO 10, CIPRES 1	0	0	1.68	3	0.27
TOJ226b	1	2023	17	CIPRES 9, PINO 8	0	0	1.27	1.63	0.4
TOJ227a	1	2023	45	CIPRES 45	1.9 X 2	7	1.19	1.5	0.7
TOJ245a	1	2023	193	CIPRES 33, PINO 152, PRIMAVERA 2, MACULIS 1, NO IDENTIFICADA 4	1.5	63	0.5	0.8	0.3
TOJ239a	1	2023	86	CIPRES 23, PINO 63	2.20 X 1.80	86	0.49	0.6	0.4
TOJ239b	1	2023	50	CIPRES 33, PINO 17	0.92	17	0.53	0.55	0.52
TOJ239c	1	2023	50	PINO 19, CIPRES 31.	1.9	37	0.4	0.44	0.38

TOJ240a	1	2023	30	CIPRES 30	2	15	0.35	0.5	0.2
TOJ241a	1	2023	55	CIPRES 43, PINO 12	2.8 x 1	0	0	0.4	0.37
TOJ229a	1	2023	7	PINO 7, CIPRES 4	0	0	1.69	1.76	1.63
TOJ224a	1	2023	15	PINO 2, CIPRES 13	0	0	1.32	1.5	1.08
TOJ226a	1	2023	11	PINO 10, CIPRES 1	0	0	1.68	3	0.27
TOJ226b	1	2023	17	CIPRES 9, PINO 8	0	0	1.27	1.63	0.4
TOJ235a	1	2023	27	PINO 20, CIPRES 7	0	0	0.31	0.44	0.16
TOJ236b	1	2023	13	PINO 7, CIPRES 6	0	0	1.21	1.51	0.65
TOJ236a	1	2023	24	PINO 20, CIPRES 4	0	0	2.24	2.47	1.97
TOJ223a	1	2023	8	PINO 3, CIPRES 5	0	0	0.5	0.6	0.37
TOJ235b	1	2023	31	PINO 8, CIPRES 23	0	0	0.53	0.91	0.34
TOJ234b	1	2023	27	CIPRES 27	0	0	2.62	3	2.1
TOJ234a	1	2023	28	PINO 16, CIPRES 12	0	0	1.12	1.98	0.5
TOJ232b	1	2023	10	CIPRES 4, PINO 5	0	0	1.15	1.63	0.46
TOJ225a	1	2023	14	PINO 5, CIPRES 9	0	0	0.87	0.13	0.63
TOJ231a	1	2023	36	PINO 3, CIPRES 33	0	0	1.36	1.6	0.16
TOJ231b	1	2023	35	PINO 7, CIPRES 28	0	0	0.69	1	0.17
TOJ230a	1	2023	31	PINO 22, CIPRES 9	0	0	0.58	1	0.42
TOJ232a	1	2023	15	PINO 6, CIPRES 9	0	0	1.31	1.9	0.24
TOJ244a	1	2023	52	PINO 14, CIPRES12, ROBLE 22, CHIQUINIB 4	2	0	4.27	5.8	1.09
TOJ168e	1	2023	99	PINO 35, CIPRES 28, ROBLE 13, CHIQUINIB 20, MADRON 3	2.35	0	3.94	6.56	0.69
TOJ202e	1	2023	126	PINO 41, CIPRES 32, ROBLE 34, CHIQUINIB 24, MADRON 6, PAJULUL 36	2.91	0	2.38	3.48	1.05
TOJ170g	1	2023	83	PINO 71, CIPRES 2, ROBLE 8, MADRON 2	1.29	0	3.17	4.55	1.71
TOJ159n	1	2023	113	PINO 17, CIPRES 48, ROBLE 19, CHIQUINIB 3, PAJULUL 17	2.23	0	2.15	4.14	0.58
TOJ204c	1	2023	82	PINO 18, CIPRES 7, ROBLE 45, CHIQUINIB 14	1.58	0	3.58	4.85	0.985
CINT059a	1	2023	30	PINO 26, ENCINO 1, ROBLE 3	0	0	0.9	0.9	0.07
CINT061a	1	2023	27	PINO 20, ENCINO 1, NANCHE 6	0	0	0.79	2.2	0.3
CINT060a	1	2023	53	PINO 48, ENCINO 6	0	0	2.93	4.66	0.11

CINT061b	1	2023	12	CEDRO 10, NANCHE 2	0	0	2.8	3	2.15

Anexo 3a. Result of the verifications of the monitoring of registered plots in 2023

Plot ID	No. Monitoring	Year	No. Plants	Species	Overall distance (m)	Dead trees	Average height (m)	Largest tree (m)	Smallest tree (m)
CINT025a	1	2023	110	PRIMAVERA 51, CEDRO 33, GUANACASTLE 25, MATILISGUATE 1	1.9	67	0.79	1	0.6
CINT023a	1	2023	65	CEDRO 52, MATILISGUATE 10, PRIMAVERA 2, BOJON 1	4.15	36	0.78	1.1	0.48
CINT034a	1	2023	70	CEDRO 70	2.3	50	0.36	0.74	0.12
CINT031b	1	2023	53	CEDRO 53	1.5	52	0.86	2	0.4
TOJ186e	1	2023	28	PINO 21, CIPRES 7	3 X 3	11	0.38	0.5	0.2
TOJ242a	1	2023	21	PINO 21	0	0	0.52	0.75	0.15
TOJ216c	1	2023	45	PINO 34, CIPRES 11	4.22 X 2. 22	3	0.33	0.4	0.25
TOJ226b	1	2023	33	PINO 20, CIPRES 13	0	0	0.8	2.5	0.49
TOJ226b	1	2023	33	PINO 20, CIPRES 13	0	0	0.8	2.5	0.49
TOJ230a	1	2023	62	PINO 19, CIPRES 43	0	0	1	2	0.16
TOJ229a	1	2023	27	PINO 17, CIPRES 14	0	0	1.5	2	0.6

Annex 4. Results of the monitoring of plots for the 2021 registration

Plot ID	No. Monitoring	Year	No. Plants	Species	Overall distance (m)	Dead trees	Average height (m)	Largest tree (m)	Smallest tree (m)
TOJ199b	3	2023	174	PINO 125, CIPRES 31, ROBLE 12, CHIQUINIB 4	variable	0	3.11	6.4	0.9

Annex 5. Results of monitoring carried out in 2023

Plot ID	No. Monitoring	Year	No. Plants	Species	Overall distance (m)	Dead trees	Average height (m)	Largest tree (m)	Smallest tree (m)
CINT001a	4	2023	258	PINO 35, ENCINO 80, ROBLE 119, LIQUIDAMBAR 24	0	0	3.01	3.53	2.07
CINT001b	3	2023	83	PINO 68, ENCINO 7, ROBLE 7	0	0	2.26	2.64	2.018
CINT001c	3	2023	193	PINO 154, ENCINO 31, ROBLE 10	0	13	2.43	3.3	1.78
CINT002a	3	2023	278	PINO 166, ENCINO 36, NANCHE 61, TOTOPOSTE 10, ROBLE 5	0	0	1.84	2.33	1.28
CINT002b	2	2023	378	PINO 65, ENCINO 231, NANCHE 20, ROBLE 54, TOTOPOSTE 8	0	0	0.92	1.83	0.53
CINT003a	3	2023	46	PINO 46,	0	0	0.98	1.53	0.6
CINT004a	3	2023	78	PINO 78	0	0	1.73	2.45	0.64
CINT005a	3	2023	59	PINO 59	0	0	1.7	2.57	0.49
CINT005b	2	2023	115	PINO 45, ENCINO 28, NANCHE 34	0	0	1.96	2.46	0.86
CINT006a	3	2023	89	PINO 82, ENCINO 7	0	0	2.16	2.33	0.81
CINT006b	2	2023	80	PINO 46, ENCINO 33, TOTOPOSTE 1	0	0	1.94	2.95	0.88
CINT007a	3	2023	19	PINO 19, ENCINO, NANCHE	0	0	1.35	2.1	0.45
CINT007c	2	2023	62	PINO 62, ENCINO, NANCHE	0	0	1.73	2.9	0.916
CINT008a	3	2023	390	PINO 390	0	0	0.3	2.41	0.17
CINT008b	2	2023	570	PINO 569, NANCHE 1	0	0	1.07	1.42	0.46
CINT009a	3	2023	30	PINO 30	0	0	0.95	1.78	0.61
CINT009b	2	2023	75	PINO 75,	0	0	1.93	2.76	1.224
CINT010a	3	2023	93	PINO 93	0	0	1.64	2.38	1.05
CINT010b	2	2023	138	PINO 124, ENCINO 14	0	0	0.82	1.55	0.47
CINT011a	3	2023	217	PINO 217	0	0	1.21	3.63	0.1
CINT011b	3	2023	64	PINO 64	0	0	1.01	1.81	0.32
CINT012a	3	2023	212	PINO 194, NANCHE 18	0	0	1.41	1.65	1.88
CINT012b	2	2023	293	PINO 274, NANCHE 19	0	0	0.85	1.42	0.39
CINT013a	2	2023	256	PINO 248, ENCINO 8	0	0	1.97	2.65	0.9
CINT014a	2	2023	167	PINO 167	0	0	0.82	0.98	0.355

CINT015a	2	2023	121	PINO 70, ENCINO 51	0	0	1.34	2.31	0.435
CINT016a	2	2023	116	PINO 116	0	0	1.02	2.1	0.21
CINT017a	2	2023	76	PINO 76	0	0	1.18	1.66	1
CINT018a	2	2023	44	PINO 44	0	0	2.08	2.33	1.46
MOBE005c	5	2023	86	CIPRES 79, LIQUIDAMBAR 7	0	0	8.36	14	2.3
MOBE011g	4	2023	106	CIPRES 106	0	0	3.95	5	2.5
MOBE011h	4	2023	98	CIPRES 98	0	0	4.4	6.5	3
MOBE012a	4	2023	120	CIPRES 119, PINO 1	0	0	15.71	18.33	12.66
MOBE012b	3	2023	51	CIPRES 51	0	0	6.16	8.5	3.35
MOBE013a	3	2023	197	PINO 104, LIQUIDAMBAR 77, CAÑA DE ARDILLA 12, CERAMONTE 4	0	0	2.316	3.894	1.278
MOBE014a	3	2023	388	CIPRES 363, LIQUIDAMBAR 24	0	4	7.355	9.8	4.631
MONT001a	5	2023	432	PINO 286, LIQUIDAMBAR 53, ENCINO 10, CAPULIN 28, CHZEZEL 21		13	41.92	46.5	25
MONT001c	2	2023	630	PINO 539, ENCINO 57, CAPULIN 7, LIQUIDAMBAR 4, CHZELEL 9, ESCOBILLO 5, ROBLE 4, LLORA SANGRE 4, CEDRO1		28	0.42	0.53	0.3
REBI045b	5	2023	97	CAOBILLA 87, MACULIS 9, CEDRO 1	0	0	2.57	5	0.56
REBI045c	2	2023	177	CAOBILLA 103, CEDRO 74.	0	0	0.23	0.42	0.08
REBI046a	2	2023	517	BOJON 373, MUJU 36, HORMIGUILLO 57, COLA DE PAVA 32, PRIMAVERA 17.	2.98 x 5.96	33	0.8	1.1	0.4
REBI047a	2	2023	503	BOJON 203, MUJU 44, CAOBA 42, CEDRO 197, PRIMAVERA 17.	2.88 x 5.72	27	0.5	1	0.3
REBI048a	2	2023	510	BOJON 298, HORMIGUILLO 60, COLA DE PAVA 34, CEDRO 26, MACULIS 25, MUJU 27, CHUMI 30,GUANABANA 10, PRIMAVERA.	2.82 x 5.92	42	1.03	1.2	0.9
REBI049a	2	2023	504	BOJON 365, MUJU 17, HORMIGUILLO 42, COLA DE PAVA 45, CEDRO, MACULIS 14, CHUMI 21.	2.97 x 5.92	42	0.85	0.95	0.7
REBI050a	2	2023	527	BOJON 392, HORMIGUILLO 49, COLA DE PAVA 44, CHUMI 42.	2.95 x 5.95	25	1.2	1.3	1.1
REBI051a	2	2023	515	BOJON483, HORMIGUILLO 17, COLA DE PAVA 15, CEDRO, MACULIS, PRIMAVERA.	3 x 5.95	35	0.9	1.2	0.7
REBI052a	2	2023	513	BOJON 465, HORMIGUILLO 14, COLA DE PAVA 18, CEDRO, MACULIS, PRIMAVERA 16.	2.96 x 5.97	36	1.01	1.2	0.75
REBI053a	2	2023	396	CEDRO 176, CAOBILLA 35, BOJON 55, GUASH 15, HUMO 32, CEDRILLO 15, PIMIENTA 22, RAMON 33, MACULIS 1, PALO AMARILLO 1,	3	94	0.35	0.44	0.31

				CHALUM 9, QUEBRACHO 1, AGUACATE 1, VOLADOR 1, COLADA DE PAVA 1					
REBI060a	2	2023	124	CAOBILLA 101, CEDRO 19, MACULIS 3, PRIMAVERA 1.	0	0	0.24	0.41	0.31
RFRA108b	2	2023	239	CEDRO 106, MATILISGUATE 72, GUACHIPILIN 39, CAOBA 21		3	0.46	0.7	0.22
RFRA137b	2	2023	294	CEDRO 102, CHALUM 48, CAOBA 87, MATILISGUATE 52, CHICHARO 5		2	0.72	1.2	0.25
RFRA146c	2	2023	450	CEDRO 120, CAOBA 125, MATILISGUATE 55, CHALUM 90, GUANACASTLE 15, GUACHIPILIN 33, GUAYABA 12		4	0.56	1	0.25
RFRA146d	2	2023	314	CEDRO 85, CAOBA 72, MATILISGUATE 35, GUACHIPILIN 45, GRANADILLO 42, HORMIGUILLO 35		3	0.41	0.5	0.21
RFRA152a	4	2023	164	PINO 154, ENCINO 10	0	0	3.85	6.95	1.22
RFRA154a	2	2023	733	CAOBA 263, GUACHIPILIN 127, CEDRO 96, MATARATON 247		3	0.37	0.55	0.2
RFRA155a	2	2023	524	CEDRO 105, CAOBA 122,CHALUM 165, MATARATON 116, GUACHIPILIN 16		2	0.42	0.52	0.32
RFRA156a	2	2023	585	CEDRO 74, CAOBA 212, GUACHIPILIN 96, MATARATON 202		2	0.4	0.6	0.2
RFRA157a	2	2023	518	CAOBA 178, MATARATON 156, CEDRO 121, MATILISGUATE 63		2	0.33	0.45	0.21
RFRA158a	2	2023	1121	CEDRO 423, CAOBA 324, GUACHIPILIN 152, MATARATON 222		3	0.72	1.25	0.2
RFRA158a	2	2023	1121	CEDRO 423, CAOBA 324, GUACHIPILIN 152, MATARATON 222		3	0.72	1.25	0.2
RFRA159a	2	2023	986	CAOBA 233, GUACHIPILIN 219, CEDRO 117, MATARATON 417		5	1.25	2.1	0.4
RFRA160a	2	2023	867	CEDRO 165, CAOBA 373, MATILISGUATE 160, GUACHIPILIN 125, CASPIROLA 30, LIMON 14		3	0.78	1.5	0.3
RFRA161a	2	2023	529	CEDRO 181, CAOBA 111, MATILISGUATE 121, GUACHIPILIN 68, MATARRATON 48		0	0.6	0.6	0.31
RFRA162a	2	2023	219	CEDRO 72, CAOBA 70, GUACHIPILIN 19, CHALUM 52, MATARATON 3		4	0.74	1.2	0.4
RFRA163a	2	2023	273	CEDRO 102, CAOBA 73, MATILISGUATE 44, GUACHIPILIN 36, CHALUM 18		3	0.48	0.71	0.26
RFRA165a	2	2023	550	CEDRO 151, GUACHIPILIN 69, CAOBA 61, MATILISGUATE 100, PRIMAVERA 62, HORMIGUILLO 55, CASPIROLA 46		3	0.6	1	0.2
RISE032d	5	2023	311	PINO 107, ROBLE 151, NANCHE 47, GUAYABA 3	0	0	5.07	12	1.79

RISE192f	5	2023	472	PINO 189, ROBLE 205, LOLITO 68, NANCHE 15, CUERILLO 3, CHUCAMAY 1	1.87	0	5.24	10.25	2.1
RISE337a	5	2023	1546	PINO 785, ENCINO 527, ROBLE 126, NANCHE 106, GUANACASTLE 1	0	1	1.48	2.4	0.88
RISE343a	5	2023	248	PINO 97, ROBLE 73, NANCHE 51	0	0	3.75	5.25	2.175
RISE344a	5	2023	215	ROBLE 70, AGUACATILLO 24, CACATE 107, GUACHIPILIN 2	2.4	0	1.4	1.76	0.8
RISE344b	5	2023	183	ROBLE 72, AGUACATILLO 34, LIQUIDAMBAR 56, CACATE 17,	2.75	0	2.41	3.97	0.9
RISE345a	3	2023	23	PINO 23	0	0	3.25	6	2
RISE346a	3	2023	46	PINO 46	0	0	5.14	9	2.1
RISE347a	2	2023	85	PINO 78, CHALUM 7	0	0	8.39	10.5	5.45
RISE348a	2	2023	273	PINO 55, ENCINO 106, NANCHE 85, ROBLE 24, GUANACASTLE 5	0	0	0.452	1.28	0.1
RISE348b	2	2023	25	PINO 13, ENCINO 11, NANCHE 1	0	0	1.58	0.975	0.235
RISE349a	2	2023	10	PINO 7, ENCINO 3	0	0	1.68	3.62	0.6
SOC0001a	5	2023	308	CHALUM 290, AGUACATE 5, CASPIROL 11		0	5.33	7.64	2.7
SOC0002b	4	2023	153	CHALUM 107, MOQUILLO 18, ROBLE 10, TABAQUILLO 5, CAPULIN 1, SALVIO 7, PALO BLANCO 1, LIMON 4, AGUACATE 3, NISPERO 1		0	7.1	11.31	3.69
SOC0002c	4	2023	102	CHALUM 72, MOQUILLO 15, CAPULIN 8, ROBLE 1, TABAQUILLO 3		0	1.57	6.33	0.52
TOJ012h	3	2023	52	CIPRES 52		0	0.42	0.63	0.275
TOJ159c	6	2023	92	PINO 32, CIPRES 27, ROBLE 20, CHIQUINIB 10	3.68	0	2.77	4.51	0.75
TOJ159d	6	2023	167	PINO 42, CIPRES 24, ROBLE 45, CHIQUINIB 44	1.65	0	4.38	7.4	1.65
TOJ159h	5	2023	168	PINO 11, CIPRES 40, ROBLE 65, CHIQUINIB 22, XHINIL 30	2.41	0	3.75	6.15	1.56
TOJ159i	5	2023	432	PINO 150, CIPRES 76, ROBLE 166, CHIQUINIB 40	2.08	1	5.42	7.6	2.3
TOJ159j	3	2023	198	PINO 104, CIPRES 18, ROBLE 71, CHIQUINIB 4, MADRON 2	2.07	0	2.89	5.85	1.16
TOJ159k	2	2023	145	PINO 26, CIPRES 44, ROBLE 56, CHIQUINIB 17, MADRON 2	2.54	0	1.54	2.75	0.61
TOJ159l	2	2023	65	PINO 30, CIPRES 10, ROBLE 22, MADRON 3	1.96	0	3.24	5.8	0.7
TOJ159m	2	2023	65	PINO 37, CIPRES 9, ROBLE 11, CHIQUINIB 5, MADRON 3	1.17	2	1.91	3.85	0.56

TOJ160b	5	2023	186	PINO 109, CIPRES 46, ROBLE 13, CHIQUINIB 6, MADRON 2	1.94	1	5.87	7.61	4.55
TOJ160c	3	2023	148	PINO 83, CIPRES 9, ROBLE 33, CHIQUINIB 11, MADRON 8	1.51	0	2.38	3.05	1.36
TOJ160d	3	2023	62	PINO 14, CIPRES 7, ROBLE 31, CHIUINIB 4, MADRON1	1.71	0	3.54	8	1.7
TOJ160e	2	2023	88	PINO 17, CIPRES 15, ROBLE 46, CHIQUINIB 10	3.31	0	3.77	5.17	1.18
TOJ161c	6	2023	31	PINO 5, CIPRES 14, ROBLE 5, CHIQUINIB 9	4.24	1	5.22	8	2.78
TOJ161d	5	2023	299	PINO 195, CIPRES 2, ROBLE 70, CHIQUINIB 19, XHINIL 13	1.65	1	3.84	5.58	1.57
TOJ161e	3	2023	192	PINO 82, CIPRES 78, ROBLE 28, CHIQUINIB 4	1.48	0	3.97	5.9	1.43
TOJ161f	2	2023	102	PINO 28, CIPRES 25, ROBLE 21, CHIQUINIB 29	2.35	0	3.89	5.2	2.55
TOJ163b	6	2023	69	PINO 18, CIPRES 44, ROBLE 3, CHIQUINIB 4	3.85	0	2.62	4.08	1.21
TOJ163c	5	2023	343	PINO 266, CIPRES 41, ROBLE 32, CHIQUINIB 1, XHINIL 3	1.65	1	4.13	5.94	2
TOJ163d	3	2023	213	PINO 79, CIPRES 20, ROBLE 108, ROBLE 5, MADRON 1	1.06	2	3.14	6.2	0.74
TOJ163e	3	2023	155	PINO 89, CIPRES 12, ROBLE 23, CHIQUINIB 21	1.79	6	2.14	3.61	1.12
TOJ163f	2	2023	51	PINO 24, CIPRES 25, ROBLE 2	3.22	1	2.43	5	0.44
TOJ165b	6	2023	72	PINO 10, CIPRES 22, ROBLE 38, CHIQUINIB 2	3.31	0	4.11	7.75	1.74
TOJ165c	5	2023	408	PINO 335, CIPRES 14, ROBLE 52, CHIQUINIB 5	1.33	0	3.41	5.55	1.75
TOJ165d	3	2023	98	PINO 38, CIPRES 25, ROBLE 31, CHIQUINIB 12, MADRON 3	2.07	0	3.09	5.45	0.92
TOJ166b	6	2023	115	PINO9, CIPRES 36, ROBLE 42, CHIQUINIB 28, XHINIL 3	1.98	1	5.75	7.05	3.65
TOJ166c	5	2023	280	PINO 47, ROBLE 203, CIPRES 30	1.35	0	3.38	4.93	2.26
TOJ166d	3	2023	49	PINO 11, CIPRES 26, ROBLE 5, CHIQUINIB 7	2.14	0	3.79	6.5	0.57
TOJ166e	3	2023	165	PINO 33, CIPRES 52, ROBLE 40, CHIQUINB 37, MADRON 3	1.88	1	2.88	6.35	0.24
TOJ167b	6	2023	152	PINO 28, CIPRES 18, ROBLE 85, CHIQUINIB 29	1.68	0	3.81	7.25	0.55
TOJ167c	5	2023	194	PINO 59, CIPRES 52, ROBLE 31, CHIQUINIB 52	1.75	0	2.73	4.46	1.56
TOJ168a	6	2023	115	PINO 27, CIPRES 36, ROBLE 49, CHIQUINIB 5	3.44	0	2.64	5.4	1.3
TOJ168b	5	2023	226	PINO 26, CIPRES 34, ROBLE 35, CHIQUINIB 119	2.41	2	4.04	5.63	2.56
TOJ168c	3	2023	133	PINO 50, CIPRES 55, ROBLE 21, CHIQUINIB 7	1.59	0	2.08	3.4	0.35

TOJ168d	2	2023	130	PINO 10, CIPRES 57, ROBLE 18, CHIQUINIB 20, MADRON 25, XHINIL 1	2.41	0	2.95	3.94	1.2
TOJ169a	6	2023	133	PINO 19, CIPRES 20, ROBLE 65, CHIQUINIB 29	1.66	0	6.16	9.95	2.45
TOJ170a	6	2023	54	PINO 11, CIPRES 17, ROBLE 17, CHIQUINIB 9	3.42	0	3.48	4.45	2.87
TOJ170b	5	2023	166	PINO 60, CIPRES 78, ROBLE 26, CHIQUINIB 3	1.76	0	3.73	5.31	2.58
TOJ170c	3	2023	205	PINO 114, ROBLE 47, CIPRES 38, CHIQUINIB 6	1.32	0	1.24	2.19	0.47
TOJ170d	3	2023	237	PINO 103, CIPRES 73, ROBLE 49, CHIQUINIB 12	2.76	0	3.64	5.03	1.43
TOJ170e	2	2023	195	PINO 88, CIPRES 81, ROBLE 104, CHIQUINIB 10	3.22	0	4.16	7.13	1.75
TOJ171a	6	2023	56	PINO 12, CIPRES 21, ROBLE 21, CHIQUINIB 2	3.4	0	3.34	5.2	1.91
TOJ171c	5	2023	79	PINO 10, CIPRES 23, ROBLE 27, CHIQUINIB 11	3.47	0	3.78	4.98	1.93
TOJ172a	6	2023	57	PINO 27, CIPRES 29, MADRON 1	3.91	2	2.37	4.06	0.48
TOJ172b	2	2023	244	PINO 64, CIPRES 96, ROBLE 62, CHIQUINIB 23, MADRON 1, XHINIL 1	3.05	0	5.76	7.1	4.88
TOJ173a	6	2023	132	PINO 27, CIPRES 92, ROBLE 26, CHIQUINIB 7	2.38	0	5.36	8.93	2.13
TOJ174a	6	2023	60	PINO 16, CIPRES 29, ROBLE 7, CHIQUINIB 3	3.44	0	4.38	6.35	2.45
TOJ174b	6	2023	155	PINO 30, CIPRES 67, ROBLE 36, CHIQUINIB 22	2.76	0	6.2	9.76	2.26
TOJ175a	6	2023	102	PINO 34, CIPRES 30, ROBLE 28, CHIQUINIB 7, MADRON 2	2.54	1	3.18	4.47	1.67
TOJ175b	4	2023	114	PINO 48, CIPRES 49, ROBLE 17	2.41	0	3.43	4.43	2.35
TOJ175c	3	2023	82	PINO 15, CIPRES 30, ROBLE 29, CHIQUINIB 8	3.07	0	3	6.47	1.15
TOJ177a	6	2023	59	PINO 29, CIPRES 16, ROBLE 14	3.53	1	4.75	6.25	2.8
TOJ177b	3	2023	69	PINO 24, CIPRES 36, ROBLE 7, CHIQUINIB 2	3.12	2	4.69	6.67	2.75
TOJ177c	3	2023	58	PINO 8, CIPRES 21, ROBLE 27, CHIQUINIB 2	2.31	1	6.41	10	1.97
TOJ178a	6	2023	0	SIN DATOS	0	0	0	0	0
TOJ179a	6	2023	83	PINO 21, CIPRES 27, ROBLE 29, CHIQUINIB 8	2.67	2	3.3	5.77	1.65
TOJ179b	5	2023	224	PINO 37, CIPRES 49, ROBLE 112, CHIQUINIB 26	1.12	0	3.92	5.61	1.85
TOJ179c	3	2023	97	PINO 56, CIPRES 6, ROBLE 19, CHIQUINIB 3, MADRON 2, XHINIL 1	2.1	0	3.49	8.1	1.05
TOJ179d	2	2023	71	PINO 7, CIPRES 2, ROBLE 18, CHIQUINIB 4	2	0	3.24	5.95	1.52
TOJ199a	5	2023	231	ROBLE 167, CIPRES 10, PINO 46, CHIQUINIB 6	1.47	0	1.6	2.79	0.24
TOJ199b	3	2023	174	PINO 125, CIPRES 31, ROBLE 12, CHIQUINIB 4	1.7	0	3.11	6.4	0.9

T0J200a	5	2023	609	PINO 260, CIPRES 99, ROBLE 74, CHIQUINIB 176	1.57	3	3.79	6.09	1.69
T0J200b	4	2023	579	PINO 240, CIPRES 162, ROBLE 88, CHIQUINIB 77	1.82	8	4.59	6.99	2.34
T0J202a	5	2023	247	PINO 193, CIPRES 21, ROBLE 11, CHIQUINIB 5, XHINIL 16, PINABETO 1	2.09	1	3.15	4.79	1.28
T0J202b	3	2023	80	PINO 21, CIPRES 26, ROBLE 21, CHIQUINIB 19	2.81	1	1.98	3.42	0.83
T0J202c	3	2023	52	PINO 33, CIPRES 12, ROBLE 2, CHIQUINIB 5	3.53	0	3.615	5.25	1.76
T0J202d	3	2023	183	PINO 29, CIPRES 9, ROBLE 114, CHIQUINIB 31	1.93	0	4.41	6.56	1.97
T0J203a	5	2023	25	PINO 2, CIPRES 14, ROBLE 5, MADRON 1	4.18	0	6.62	9	3.4
T0J203b	5	2023	152	PINO 36, CIPRES 49, ROBLE 44, CHIQUINIB 14, MADRON 9	2.54	0	3.66	5.05	2.27
T0J203c	4	2023	72	PINO 17, CIPRES 14, ROBLE 23, CHIQUINIB 18	2.58	0	5.08	7.3	3.65
T0J204a	5	2023	177	PINO 43, CIPRES 24, ROBLE 106, CHIQUINIB 3, MADRON 1	4.18	4	5.14	7.06	2.86
T0J204b	3	2023	470	PINO 309, CIPRES 50, ROBLE 73, CHIQUINIB 12, MADRON 3, XHINIL 8	1.99	0	3.6	7.67	1.71
T0J205a	5	2023	311	PINO 212, CIPRES 5, ROBLE 90, CHIQUINIB 2, XHINIL 2	1.16	1	3.67	5.45	2.12
T0J206a	5	2023	104	PINO 25, CIPRES 62, ROBLE 6, CHIQUINIB 9, MADRON 1	1.95	0	3.95	5.92	1.21
T0J206b	5	2023	147	PINO 123, CIPRES 8, ROBLE 5, CHIQUINIB 2, XHINIL 9	2.4	0	4.31	5.65	2.89
T0J206c	3	2023	140	PINO 92, CIPRES 6, ROBLE 44, CHIQUINIB 3, MAADRON 1	1.27	1	3.08	5.03	1.97
T0J207a	5	2023	151	PINO 30, CIPRES 44, ROBLE 54, CHIQUINIB 23	2.03	0	3.19	4.73	1.83
T0J207b	5	2023	83	PINO 23, CIPRES 51, ROBLE 5, CHIQUINIB 4	0	0	5.03	7.42	3.3
T0J208a	4	2023	287	PINO 87, CIPRES 41, ROBLE 136, CHIQUINIB 22	1.7	0	2.68	4.87	1.22
T0J209a	4	2023	364	PINO 80, CIPRES 168, ROBLE 69, CHIQUINIB 49, MADRON 11	2.482	5	4.22	6.65	1.15
T0J210a	4	2023	11	PINO 11		1	4.2	7	0.52
T0J211a	3	2023	126	PINO 15, CIPRES 64, ROBLE 29, CHIQUINIB 19	2.25	0	2.23	1.76	1.32
T0J211b	3	2023	127	PINO 32, CIPRES 70, ROBLE 24, CHIQUINIB 2	3.11	0	3.89	5.16	2.13
T0J212a	3	2023	239	PINO 215, CIPRES 8, ROBLE 5, CHIQUINIB 2, XHINIL 3	1.18	1	1.91	4.4	0.69
T0J212b	3	2023	179	PINO 24, CIPRES 30, ROBLE 115, CHIQUINIB 10	1.87	0	5.19	7.15	1.27

TOJ213a	3	2023	215	PINO 170, CIPRES 16, ROBLE 10, XHINIL 17, MADRON 1	1.43	4	3.57	5.37	1.08
TOJ213b	2	2023	62	PINO 43, CIPRES 3, ROBLE 10, CHIQUINIB 4, MADRON 2	1.66	0	3.03	7.2	0.93
TOJ213c	2	2023	50	PINO31, CIPRES 10, ROBLE 4, XHINIL 5	1.72	1	2.68	4.76	0.4
TOJ214a	3	2023	63	PINO 15, CIPRES 14, ROBLE 32, CHIQUINIB 2	1.9	3	4.08	6.5	1.5
TOJ214b	3	2023	106	PINO 22, CIPRES 40, ROBLE 16, CHIQUINIB 23	1.81	0	3	5.22	1.54
TOJ215a	3	2023	95	PINO 14, CIPRES 25, ROBLE 48, CHIQUINIB 8	3.31	0	3.87	7.5	0.68
TOJ215b	2	2023	155	PINO 27, CIPRES 28, ROBLE 14, CHIQUINIB 11	2.99	0	3.73	5.87	0.66
TOJ217a	2	2023	4038	CIPRES 1034, PINO 4	0.61	22	8.08	10.5	3.2
TOJ218a	2	2023	299	PINO 10, CIPRES 8, ROBLE 213, CHIQUINIB 68	1.572	0	4.86	7.72	1.85
TOJ219a	2	2023	133	PINO 29, CIPRES 57, ROBLE 23, CHIQUINIB 21, MADRON 3	3.08	5	3.56	4.92	1.69
TOJ220a	2	2023	328	PINO 147, CIPRES 43, ROBLE 115, CHIQUINIB 21, MADRON 2	1.92	4	2.56	4.14	0.88
TOJ221a	2	2023	340	PINO 99, CIPRES 39, ROBLE 175, CHIQUINIB 22, MADRON 5	1.28	0	3.65	5.4	1.99
VILA001b	6	2023	382	CEDRO 291, MACULIS 40, BOJON 11, CAOBA 6, PRIMAVERA 31, HORMIGUILLO 3, PIMIENTA 1, GUANCASTLE 41, COLA DE PAVA 4, GRANADILLO 1	3	6	5.98	7.1	5.1
VILA003b	6	2023	154	CEDRO 80, BOJON 61, COLA DE PAVA 3	3	11	5.54	5.75	4.75
VILA003c	4	2023	152	BOJON 37, PRIMAVERA 19, GUACHIPILIN 19, COLA DE PAVA 10, GRANADILLO 2, MACULIS 19, CEDRO 29, BALSAMO 2, PIMIENTA 2, MUJU 9, HORMIGUILLO 3	3	9	0.6	0.76	0.45
VILA004b	2	2023	128	GUACHIPILIN 37, PRIMAVERA 8, CAOBILLA 17, MACULIS 31, MUJU 18, PAJARITO 11, GUANACASTLE 6	3.3	16	0.96	2.1	0.44
VILA020a	6	2023	106	GUACHIPILIN 20, CAOBILLA 25, PAJARITO 14, HORMIGUILLO 4, BALSAMO 1, CEDRO 12, RAMON 1, COLA DE PAVA 4, PRIMAVERA 20	2.62	15	2.42	6	3.6
VILA021a	6	2023	338	CEDRO 145, MACULIS 51, CEDRO 12, FRIJOLILLO 14, HORMIGUILLO 18, CHININI 2, GUANACASTLE 16, COLA DE PAVA 6, BOJON 73, MOHO 1		9	7	8	4
VILA021b	2	2023	253	BOJON 192, MOJU 11, CEDRO 7, AGUACATE 1, COPALILLO 2, HORMIGUILLO 2, PRIMAVERA 8, GUANACASTLE 15, GUACHIPILIN 15		16	2	3.8	0.7

VILA022a	6	2023	351	BOJON 79, FRIJOLILLO 10, PRIMAVERA 7, CEDRO 54, CHININI 2, MATILISGUATE 77, HORMIGUILLO 87, CAOBILLA 10, GUANACASTLE 25.	0	9	0	0	0
VILA022b	6	2023	359	MATILISGUATE 56, CHININI 2, FRIJOLILLO 14, CEDRO 48, BOJON 150, CAOBILLA 6, COLA DE PAVA 6, HORMIGUILLO 64, GUANACASTLE 9, MACULIS 4	0	0	0	0	0
VILA023a	6	2023	186	CEDRO 48, BOJON 52, MACULIS 41, FRIJOLILLO 14, GUANACASTLE 4, COLA DE PAVA 5, HORMIGUILLO 15, CAOBILLA 2, MATARATON 1, MOHO 1, CHININI 2, INGA 1	0	8	12	14	10
VILA023a	6	2023	187	MACULIS 8, AGUACATE 2, FRIJOLILLO 2, COPALILLO 1, BOJON 37, CEDRO 35, YAKA 1, HORMIGUILLO 29, GUANACASTLE 2, COLA DE PAVA 4, CHININI 1, PALO DE HULE 1, CAPOTE NEGRO 1, MACHETON 2, DURAZNILLO 61	0	3	4.25	5	3
VILA024a	6	2023	261	CEDRO 80, BOJON 97, FRIJOLILLO 16, MACULIS 19, GUANACASTLE 10, COLA DE PAVA 18, HORMIGUILLO 15, PRIMAVERA 3, CHININI 3		10	8	10	6
VILA024b	2	2023	79	BOJON 43, CEDRO 14, HORMIGUILLO 2, COLA DE PAVA 4, GUACHIPILIN 6, GUANACASTLE 2, PRIMAVERA 3, MOHO 5.	0	12	0.97	1.3	0.7
VILA027a	6	2023	192	CEDRO 16, MOJU 11, CAOBILLA 7, FRIJOLILLO 16, MACULIS 31, CHININI 2, GUANACASTLE 8, HORMIGUILLO 35, GUANABANA 1, COLA DE PAVA 7, PRIMAVERA 9, BOJON 49	0	9	10.4	17	0.7
VILA028a	6	2023	55	PAJARITO 30, CEDRO 25	0	0	0	0	0
VILA030a	6	2023	19	BOJON 10, CEDRO 9		0	6	7	5
VILA031a	6	2023	72	CEDRO 14, MOJON 52, HORMIGUILLO 1, RAMON 1, COLA DE PAVA 3, HUMO 1	0	6	0.63	0.9	0.5
VILA032a	6	2023	60	CAOBA 7, CHININI 11, BOJON 16, MATILISGUATE 1, FRIJOLILLO 1, GUANACASTLE 5, ZAPOTE 1, CEDRO 18	0	1	0	0	0
VILA032a	6	2023	95	CAOBA 13, MATILISGUATE 10, BOJON 36, PRIMAVERA 7, MOHO 1, CEDRO 13, COLMENA 2, GUANACASTLE 1, HORMIGUILLO 1	0	6	0.28	0.5	0.15
VILA033a	6	2023	153	CHININI 22, MOJON 38, HORMIGUILLO 7, PRIMAVERA 13, MATILISGUATE 15, CEDRO 56, CHINIGASTE 1, COLMENITRA 1	0	11	0.45	0.5	0.4
VILA033b	2	2023	145	MOJON 70, HORMIGUILLO 10, MOHO 1, COLA DE PAVA 18, PRIMAVERA 4, CHININI 16, CHIGASTILLO 14, MATILISGUATE 10, CEDRO 2	0	12	0.74	1.2	0.36

VILA034a	6	2023	131	FRIJOLILLO 13, CEDRO 51, CAOBA 17, HORMIGUILLO 4, BOJON 15, GUANACASTLE 9, PALO DE CONSERVA 7, CAOBILLA 9, CHININI 3, MOHO 2, HUMO 1	2.8	1	4.82	8	2.5
VILA035a	6	2023	51	CEDRO 31, BOJON 1, CAOBA 17, CHINI 2	2.8	1	1.07	1.5	0.7
VILA037a	5	2023	91	CEDRO 61, BOJON 17, FRIJOLILLO 11, GUANACASTLE 2	0	0	9.5	14	4
VILA038a	6	2023	125	CEDRO 74, GUACHIPILIN 50, BOJON 6, COLA DE PAVA 1, AGUACATE 5, FRIJOLILLO 2, PRIMAVERA 1, GUANACASTLE 3, CHININI 1, COLETO 1, AVELLANO 1	0	12	5.47	10	2
VILA039a	5	2023	309	CEDRO 127, BOJON 108, FRIJOLILLO 36, MACULIS 2, AGUACATILLO 25, GIGANTE 3, PIMIENTA 20, CHININ 2	0	4	3.96	7	1.47
VILA040a	6	2023	130	TARAY 61, MACULIS 13, CATAN 13, CEDRO 5, GUAYABILLO 23, ALACRAN 5, PRIMAVERA 4, CEIBA 1	0	0	2.51	3	0.9
VILA040b	4	2023	206	CEDRO 5, HUMO 65, PRIMAVERA 1, GUAYABILLO 48, PATAN 34, ALACRAN 43, HUITUMBILLO 5, TARAY 2	0	0	3.5	4.2	0.8
VILA041a	6	2023	140	CEDRO 10, MACULIS 45, HUITUMBILLO 35, PRIMAVERA 2, TARAY 6, HUMO 5, ALACRAN 7, BOJON 30	0	0	4.3	5.6	1
VILA041b	6	2023	220	CEDRO 46, HUMO 66, MACULIS 82, BOJON 4, TARAY 3, HUITUMBILLO 19	0	0	4.06	5.1	0.87
VILA042a	6	2023	120	MACULIS 59, ALACRAN 40, GUACHIPILIN 4, TARAY 5, BOJON 8, CEDRO 4	0	2	1.89	2.56	0.8
VILA043a	6	2023	213	MACULIS 130, CEDRO 20, TARAY 28, ALACRAN 35	0	8	5.38	8.5	0.9
VILA044a	6	2023	115	MACULIS 29, CEDRO 24, GUAYABILLO 25, HUITUMBILLO 10, ALACRAN 19, CATAN 8	0	6	3.5	4.5	0.9
VILA045a	6	2023	129	BOJON 97, MACULIS 11, PRIMAVERA 4, GUANACASTLE 1, CEIBA 2, PATAN 2, ALACRAN 3, JABONICLLO 1, TARAY 8	0	0	3.52	3.8	1
VILA047a	6	2023	134	FRIJOLILLO 3, GIGANTE 1, COPALILLO 2, CEDRO 53, CEDRILLO 1, AGUACATE 2, BALSAMO 4, MATA DE CACAO 3, GUACHIPILIN 2, COLA DE PAVA 9, PALO DE CHIL 6, CAMOTE 1, BOJON 32, GUACATILLO 3, CHASAS 1, HUMO 7, HORMIGUILLO 2.	0	6	3.06	6	1.6
VILA048a	6	2023	137	CEDRO 89, BOJON 22, MOJU 1, CAOBILLA 25	0	5	3.87	6	0.7

VILA049a	6	2023	125	CEDRO 82, MATILISGUATE 14, BOJON 12, CAOBA 13, CHININI 1, PRIMAVERA 2, FRIJOLILLO 1	0	13	2.4	6	0.56
VILA050a	6	2023	217	BOJON 100, CEDRO 117		1	3.5	6	2
VILA051a	6	2023	154	CEDRO 81, HORMIGUILLO 14, BOJON 11, PRIMAVERA 6, CHICOZAPOTE 4, COLA DE PAVA 20, MATILISGUATE 1, FRIJOLILLO 11, HUMO 6.	0	5	0	0	0
VILA052a	6	2023	137	CEDRO 80, BOJON 30, CHICO ZAPOTE 3, MATILISGUATE 15, HUMO 3, COLA DE PAVA 1, OCOTE 2, MOHO 3.	0	10	0.95	2.2	0.25
VILA053a	6	2023	134	BOJON 16, CEDRO 71, HORMIGUILLO 6, CHICO ZAPOTE 4, BALSAMO 2, AGUACATE 3, GUACHIPILIN 1, COLA DE PAVA 3, FRIJOLILLO 16, PALO DE ROSA 5, CHINGASTILLO 3, CHININI 1, LENGUA DE VACA 1	0	12	2.22	3.9	0.7
VILA054a	6	2023	129	BOJON 66, RAMON 27, HORMIGUILLO 5, CEDRO 7, CAOBA 10, CHININI 1, CAOBILLA 13,	0	7		0.8	0.7
VILA055a	6	2023	143	CEDRO 38, BOJON 30, HORMIGUILLO 53, CAOBA 6, MOHO 6, MATILISGUATE 10	0	11	0	0	0
VILA055b	6	2023	131	MOHO 30, MATILISGUATE 5, CAOBA 18, MOJON 23, HORMIGUILLO 42, CEDRO 13	0	19	0	1.5	0.39
VILA056c	3	2023	125	BOJON 50, COLA DE PAVA 20, CEDRO 2, HUMO 9, CAOBA 20, COPALILLO 3, RAMON 2, COLMENA 15, LOMBRIZ 4	0	0	1.45	1.8	1.06
VILA056d	3	2023	137	CEDRO 5, HUMO 2, CAOBA 9, FRIJOLILLO 1, BOJON 53, AGUACATE 1, COLA DE PAVA 8, HORMIGUILLO 45, COLMENA 2, RAMON 11	0	4	2.05	2.5	1.74
VILA057a	6	2023	130	CEDRO 20, BOJON 49, MOHO 42, CAOBA 7, MATILISGUATE 12	0	16	0	0	0
VILA058a	6	2023	81	HORMIGUILLO 14, BOJON 40, CAMOTE 9, CEDRO 7, HUMO 6, COPALILLO 2, ALGODÓN 2, COLA DE PAVA 1	0	2	2.07	3	1.5
VILA059a	6	2023	132	BOJON 61, MOHO 14, HUMO 3, RAMON 12, PALO DULCE 16, COLA DE PAVA 7, CEDRO 10, HORMIGUILLO 1	0	6	1.08	2	0.35
VILA060a	6	2023	110	BOJON 19, MATILISGUATE 34, FRIJOLILLO 1, HUMO 5, HORMIGUILLO 13, CEDRO 29, CAMOTE 2, CEDRILLO 3, HOJITA MENUDA 1	0	19	1.02	1.8	0.33
VILA061a	6	2023	204	BOJON 60, HORMIGUILLO 71, CEDRO 42, MATILISGUATE 1, MOHO 21, FRIJOLILLO 3, MULATO 1, CAOBA 1, CHININI 4	0	11	1.81	3	0.75

VILA062a	6	2023	60	HORMIGUILLO 6, MOHO 11, HUMO 1, CEDRO 10, CAMOTE 2, COLA DE PAVA 4, FRIJOLILLO 1, GUAYABA 4, CHUMIN 1, ALGODÓN 1, BOJON 19	0	4	0.96	1.7	0.35
VILA064a	6	2023	150	BOJON 79, RAMON 35, CEDRO 12, CAOBA 2, COLMENA 13, CHALUM 1, HORMIGUILLO 1, COLA DE PAVA 3, HUMO 4	0	7	0.45	0.9	0.2
VILA065a	6	2023	159	CAOBA 27, COLA DE PAVA 3, CEDRO 21, MATILISGUATE 6, BOJON 67, RAMON 26, HUMO 9.	0	29	0	0.6	0.41
VILA065b	3	2023	138	BOJON 35, COLEMAN 38, CEDRO 29, MOHO 1, COLA DE PAVA 3, MATILISGUATE 2, HORMIGUILLO 2, HOJITA MENUDA 3, CAOBA 5, HUMO 4, ZAPOTILLO 2, OCOTILLO 1, JICALPESTE 3	0	5	1.8	2.2	1.1
VILA066a	3	2023	109	CEDRO 11, PRIMAVERA 10, BOJON 59, MULATO 2, MATILISGUATE 1, CAOBA 3, HORMIGUILLO 15, HUMO 3, PALO CAMOTE 3, COLA DE PAVA 2	0	0	1.26	1.8	0.6
VILA067a	6	2023	33	CAOBA16, PRIMAVERA 15, PAJARITO 2	0	11	0.85	2	0.2
VILA067a	6	2023	74	PRIMAVERA 3, MATILISHUATE 13, BOJON 40, CHININI 4, CEDRO 3, CAOBA 10, CASPIROL 1	0	1	4.06	8	1.8
VILA067a	6	2023	125	PRIMAVERA 12, BOJON 42, CEDRO 15, MATILISGUATE 27, CAOBA 19, CHININI 10	3.4	7	2.57	6	0.25

Annex 5a. Follow-up monitoring and internal verification in previously registered areas under management, performed in 2023

Plot ID	No. Monitoring	Year	No. Plants	Species	Overall distance (m)	Dead trees	Average height (m)	Largest tree (m)	Smallest tree (m)
CINT002b	2	2023	269	PINO 116, ENCINO 102, NANCHI 32, ROBLE 16, GUANACASTLE 2, TOTOPOSTE 1	0	0	0.71	1.22	0.35
CINT007a	3	2023	78	PINO 44, ROBLE 24, NANCHE 8, ENCINO 2	0	0	0.98	1.79	0.21
CINT007c	2	2023	143	PINO OCARPA 131, NANCHI 6, ENCINO 6	0	0	1.65	3.82	0.425
CINT011b	3	2023	53	PINO OCARPA 50, NANCHI 3	0	0	0.99	1.9	1.4
CINT014a	2	2023	238	PINO OCARPA 232, NANCHE 6	0	0	1.29	1.89	0.45
MOBE005c	5	2023	44	CIPRES 34, LIQUIDAMBAR 5, GUAYABA 5	0	0	11.33	15	5
MOBE012b	3	2023	25	CIPRES 17, AGUACATILLO 1, CAÑA DE ARDILLA 6, CHALUM 1	0	0	4.98	10	2.5
RFRA157a	2	2023	48	CAOBA 12, GUACHIPILIN 13, MATARATON 9, CEDRO 3, MATILISGUATE 2		4	0.68	1.5	0.3

RFRA162a	2	2023	155	CAOBA 44, CHICHARO 1, CEDRO 69, CHALUM 23, GUACHIPILIN 8, MATILISGUATE 2, MATARATON 3, CARAY 2, MANGO 3		8	0.86	2	0.4
RFRA165a	2	2023	490	CEDRO 70, MANGO 7, MATILISGUATE 80, CAOBILLA 75, HORMIGUILLO 25, CASPIROL 13, GUACHIPILIN, 80, MACHETON 15, MATARATON 40, CEDRO 55, PRIMAVERA 30		10	0.6	1.2	0.4
TOJ161c	6	2023	23	PINO 3, CIPRES 12, ROBLE 9	0	1	9.07	10	7.71
TOJ166b	6	2023	81	PINO 5, CIPRES 30, ROBLE 45, CHIQUINIB 1, XHINIL 3	0	0	6.74	9.95	0.25
TOJ167c	5	2023	195	PINO 54, CIPRES 64, ROBLE 77	0	0	2.04	3.21	0.44
TOJ177b	3	2023	97	PINO 62, CIPRES 35	0	0	3.46	8	0.38
TOJ204a	5	2023	173	PINO 57, CIPRES 27, ROBLE 119	0	0	3.47	5.99	0.88

Annex 6. Species recorded in the monitoring of the areas registered in 2023[11]

No.	Common name (Spanish)	Scientific name	IUCN 2019-1	NOM-059-SEMARNAT 2010	CITES 2019
1	Aguacatillo	Persea americana	Least Concern (LC)		
2	Aguacatillo	Persea schiedeana	Endangered (EN)		
3	Caobilla	Swietenia humilis	Endangered (EN)		Apendix II
4	Cedro	Cedrela odorata	Vulnerable (VU)	Under special protection (Pr)	Apendix III
5	Granadillo	Dalbergia granadillo	Critically Endangered (CR)	In danger of Extinction (P)	Apendix II
6	Granadillo	Randia aculeata	Least Concern (LC)		
7	Ciprés	Cupressus lusitanica	Least Concern (LC)	Under special protection (Pr)	
8	Roble	Quercus skinneri	Vulnerable (VU)		
9	Roble	Quercus crassifolia	Least Concern (LC)		
10	Roble	Quercus glabrescens	Least Concern (LC)		
11	Pino	Pinus oocarpa	Least Concern (LC)		
12	Pino	Pinus maximinoi			
13	Pinabeto	Pinus chiapensis	Endangered (EN)	In danger of Extinction (P)	
14	Bojon	Cordia spp	Least Concern (LC)		
15	Chiquinib	Querchus laurina	Least Concern (LC)		
16	Chalum	Inga punctata	Least Concern (LC)		
17	Chalum	Inga vera	Least Concern (LC)		
18	Maculis	Tabebuia rosea	Least Concern (LC)		

[11] Source: http://enciclovida.mx/

19	Primavera	Tabebuida donell-smith	Least Concern (LC)		
20	Guanacastle	Enterolobium cyclocarpum	Least Concern (LC)		
21	Liquidámbar	Liquidambar styraciflua	Least Concern (LC)		
22	Guachipilin	Diphysa robinioides	Least Concern (LC)		
23	Taray	Eysenhardtia adenostylis	Least Concern (LC)		
24	Nance	Byrsonima crassifolia	Least Concern (LC)		
25	Mulato	Bursera simaruba	Least Concern (LC)		
26	Caspirola	Inga oerstediana	Least Concern (LC)		
27	Matabuey	Lonchocarpus sp.	Least Concern (LC)		
28	Guayaba	Psidium guajava	Least Concern (LC)		