



# Reforestation Project Progress Report

APRIL 2025

# PROJECT GOALS

- Plant drought tolerant, pollen and nectar producing plant species to sustain bee colonies during the dry season.
- Decrease the current high bee colony loss. The average loss is 60% every year.
- Increase the low honey productivity per colony. The average yield is 16.3 kg per colony per year.
- Restore degraded environment and decrease the desertification process.

Year	Phase	Trees	Hectares
<b>2021</b>	<b>1</b>	16,750	25
<b>2022</b>	<b>2</b>	30,150	45
<b>2023</b>	<b>3</b>	43,550	65
<b>2024</b>	<b>4</b>	40,200	60
<b>2025</b>	<b>5</b>	40,200	60
<b>2026</b>	<b>6</b>	40,200	60
<b>TOTAL</b>		<b>211,050</b>	<b>315</b>



# PROGRESS AND CHALLENGES

The Casa Apis Reforestation Project continues to make steady progress in restoring degraded landscapes, strengthening biodiversity, and promoting sustainable livelihoods through beekeeping and agroecological practices. By focusing on the planting of native, drought-resistant species that serve as forage for pollinators, the project directly supports the resilience of bee colonies during the harsh dry season.

## Progress Highlights:

Thousands of melliferous species—critical to bee forage—have been planted with the active participation of local families and smallholder producers.

Now in its fifth year, the project has effectively reduced bee colony losses, boosted productivity, and fostered strong community ownership.

## Challenges:

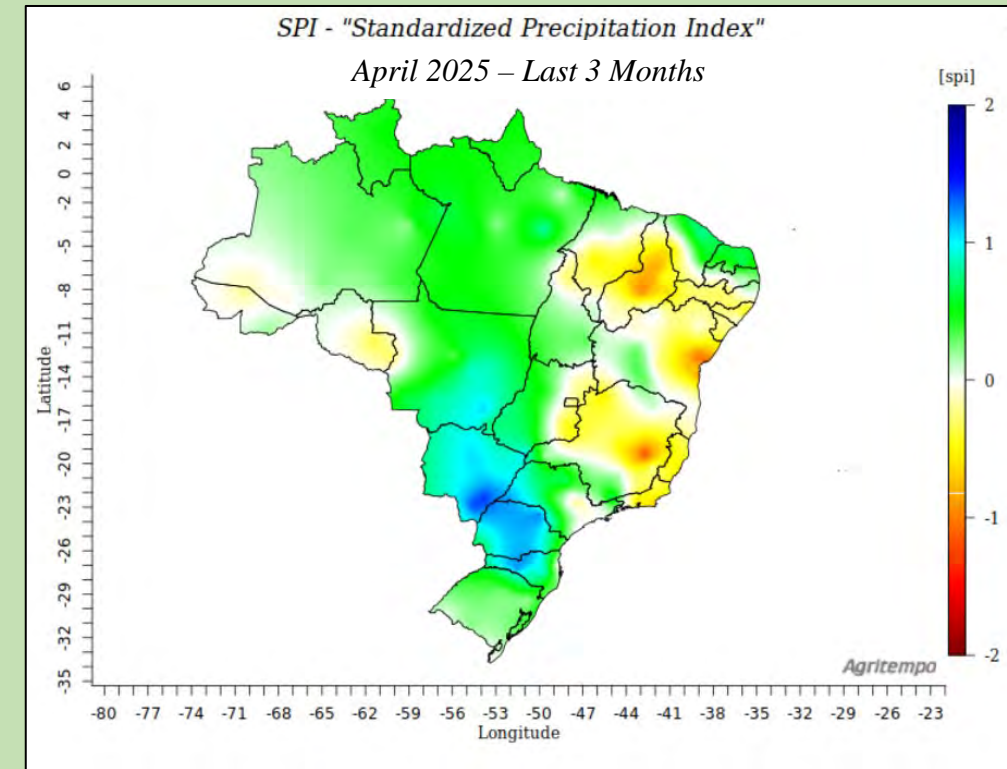
The rainy season began later than expected this season, and prolonged drought has significantly affected planting schedule and seedling survival in most areas.

High temperatures and ongoing water scarcity continue to threaten both young plantings and bee forage availability.

Limited irrigation infrastructure in key areas has constrained the project's ability to nurture the seedlings during critical growth periods.

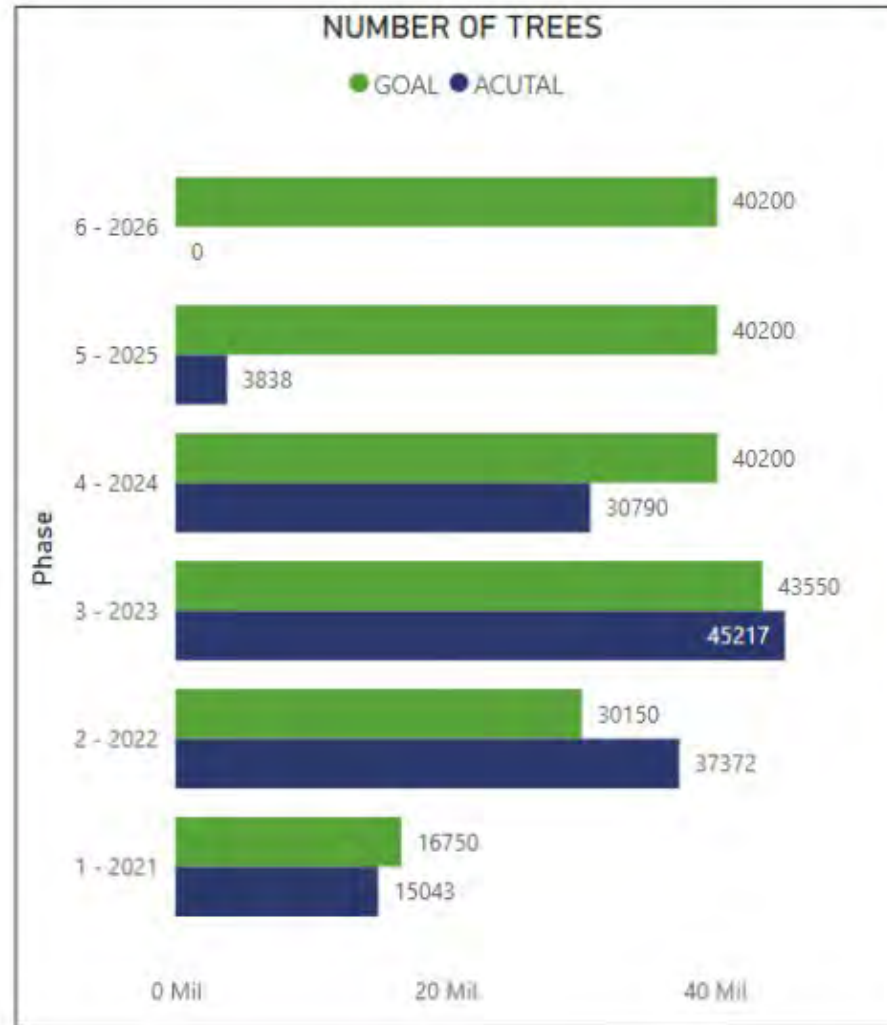
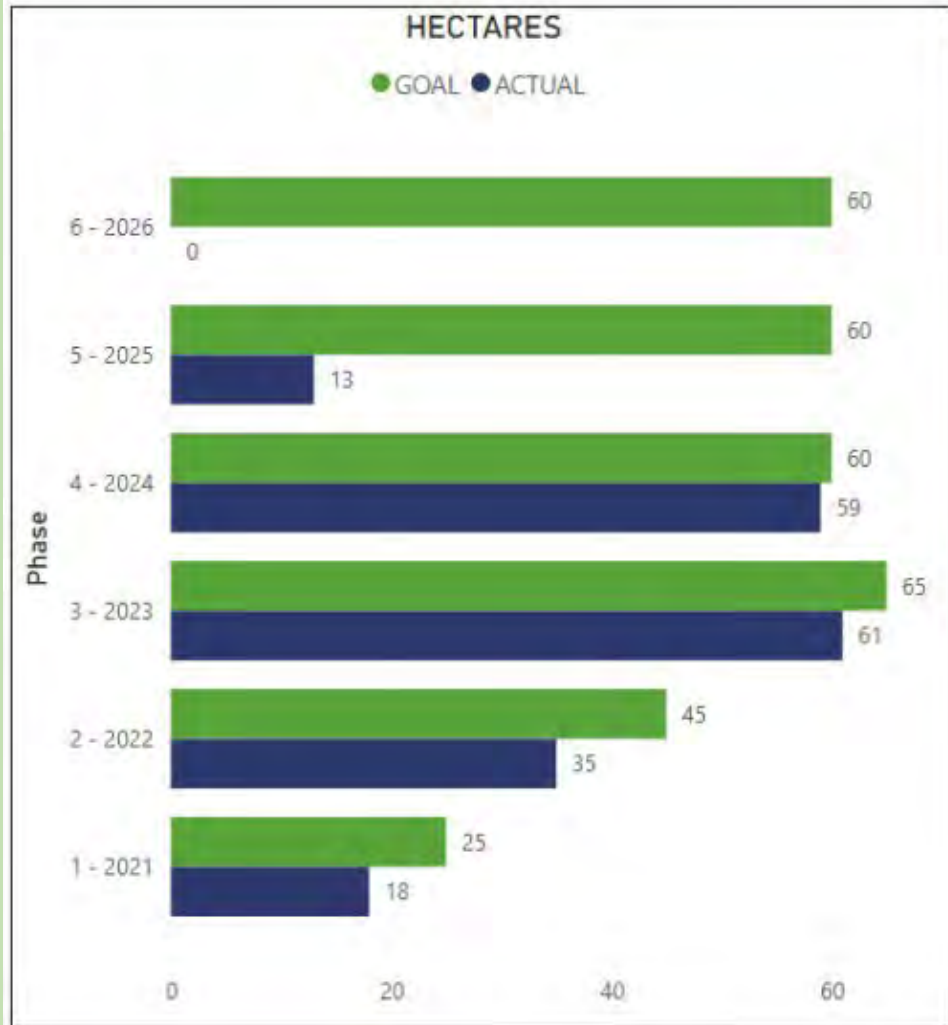
In response, the team is adjusting planting schedules, prioritizing more drought-resilient native species, and actively seeking additional funding to expand irrigation capabilities and improve seedling survival.

Despite these challenges, the project continues to deliver clear ecological and social benefits—restoring native vegetation, enhancing pollinator habitats, and strengthening the long-term sustainability of beekeeping in one of Brazil's most ecologically vital regions.



# PROGRESS SUMMARY

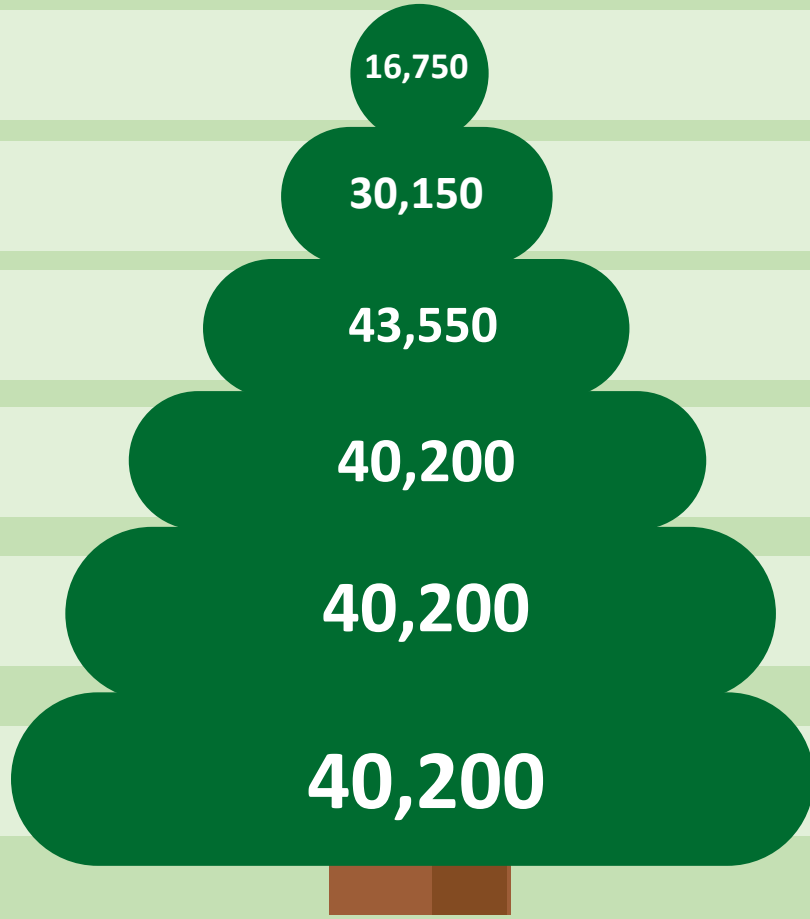
Hectares	Number Areas	Participants	Irrigation Kits Installed	Counties	Planted Trees
<b>186</b>	<b>272</b>	<b>223</b>	<b>67</b>	<b>24</b>	<b>132260</b>



# PLANTING PROGRESS

Planned

Executed ✓



**211,050 Trees**

**315 Hectares**

Phase 1 (2021)

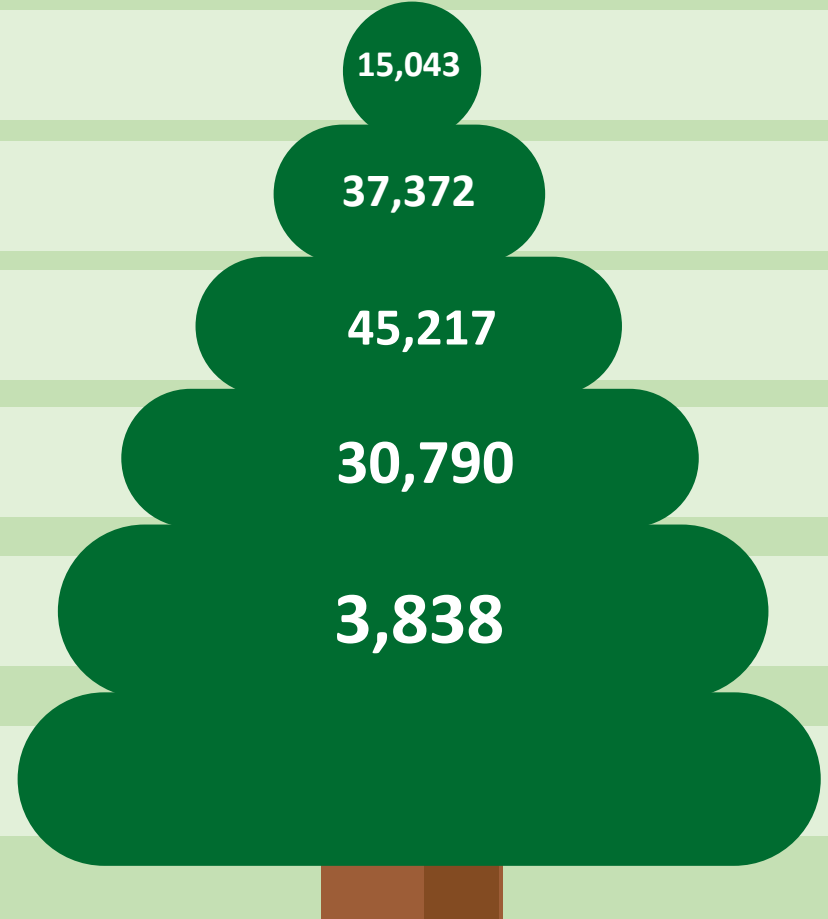
Phase 2 (2022)

Phase 3 (2023)

Phase 4 (2024)

Phase 5 (2025)

Phase 6 (2026)



**132,260 Trees**

**186 Hectares**

# PROGRESS BY PHASE AND AREA

Phase 1 (2021)					
Area Code	Participant/Beekeeper	Hectares	Planting Goal (670 Trees/Ha)	Planted Trees	% of Goal Planted
2.1	Adão Luis de Santana	1.1	737	325	44%
3.1	Adolfo de Alencar Veloso	0.16	107	144	134%
4.1	Aloisio Rodrigues de Carvalho	0.23	154	356	231%
5.1	Antonio Manoel da Silva	0.46	308	240	78%
6.1	Antonio Santos	0.35	235	399	170%
9.1	Erinaldo Heleno Vila Nova	0.24	161	281	175%
10.1	Francisca Eleneide Coelho de Carvalho Cordeiro	0.35	235	219	93%
11.1	Francisco André Coelho Sousa	1	670	550	82%
12.1	Francisco de Assis Silva	0.4	268	545	203%
13.1	Francisco Marcelino de Carvalho	0.71	476	570	120%
14.1	Francisco Vinícius Gonçalves de Moura e Sousa	0.66	442	200	45%
15.1	Geovan dos Santos Barros	0.48	322	242	75%
16.1	Geroncio Otacílio Rodrigues	0.27	181	233	129%
19.1	Hednaldo Jayuson Cordeiro de Holanda	1.58	1059	988	93%
21.1	Ivan Bezerra de Sousa	0.33	221	238	108%
24.1	João Expedito de Sousa	0.34	228	100	44%
25.1	João José de Carvalho	0.96	643	600	93%
30.1	José Manoel de Barros	1.18	791	657	83%
31.1	José Wilson dos Reis	0.62	415	634	153%
32.1	Luis Raimundo Teixeira	0.99	663	630	95%
33.1	Luis Wília da Silva	0.59	395	328	83%
34.1	Marcelo Valfredo de Sousa	0.28	188	320	171%
36.1	Osiel Francisco dos Santos	1.1	737	600	81%
37.1	Oswaldo Mamédio da Costa	0.28	188	144	77%
40.1	Valdeniza Rodrigues Clementino	0.45	302	368	122%
44.1	Francisco de Oliveira	0.39	261	1100	421%
45.1	Francisco Natanael Oliveira	0.73	489	1825	373%
46.1	Joel Rodrigues de Sousa	0.28	188	1000	533%
47.1	José Erisvaldo Campos Silva	0.26	174	685	393%
48.1	Moisés Balbino de Oliveira	0.19	127	260	204%
50.1	José Eusébio de Carvalho	1.1	737	262	36%
<b>Totals Phase 1 (2021)</b>		<b>18.06</b>	<b>12100</b>	<b>15043</b>	

# PROGRESS BY PHASE AND AREA

## Phase 2 (2022)

Area Code	Participant/Beekeeper	Hectares	Planting Goal (670 Trees/Ha)	Planted Trees	% of Goal Planted
3.2	Edilberto de Sousa Mendes	0.51	342	572	167%
4.2	Ernesto José Dias	1.3	871	697	80%
7.2	Francisco de Sousa Soares	0.37	248	287	116%
8.2	Luis José de Carvalho Bento	0.83	556	381	69%
9.2	Maria de Lourdes de Sousa Silva Carvalho	0.41	275	249	91%
10.2	Francisco Veloso de Carvalho	0.45	302	407	135%
11.2	Adelson Antonio de Sousa	1.7	1139	1516	133%
12.2	Benevaldo Jose de Oliveira	1.2	804	1680	209%
13.2	José Antonio da Paixão	0.38	255	412	162%
14.2	Edvaldo Osvaldo de Sousa	2.34	1568	2708	173%
15.2	Raimundo Antônio da Paixão	0.27	181	375	207%
16.2	Isieldo Isidório de Carvalho	0.65	436	720	165%
17.2	Joan Rocha de Sousa Oliveira	1.29	864	1434	166%
18.2	Jackeline Fernandes de Oliveira	0.79	529	1000	189%
19.2	Salvador Oseas da Costa	0.26	174	137	79%
20.2	Rufino Ernestino Coelho	0.27	181	270	149%
23.2	Valdinar de Goes de Sousa	0.53	355	867	244%
25.2	Francisco Juliano da Silva	0.16	107	121	113%
26.2	Ismael Naziozenio Lopes	1.35	905	1738	192%
28.2	Juarez José de Carvalho	0.15	101	122	121%
29.2	José Gildo da Silva	0.16	107	121	113%
31.2	Ismaia de Oliveira Silva	0.35	235	399	170%
32.2	Ceci Isidora Clementino	0.51	342	667	195%
34.2	Rosivaldo Severo Clementino	0.43	288	239	83%
35.2	Calisto de Carvalho Moraes	0.27	181	312	172%
36.2	Maria Aparecida de Carvalho	0.16	107	333	311%
37.2	Rodrigo Lopes de Carvalho	0.43	288	389	135%
38.2	Elenilson de Carvalho Sousa	1.81	1213	1962	162%
39.2	Flaviano Luiz Damasceno	0.25	168	379	226%
40.2	José de Oliveira	0.25	168	800	478%
41.2	Bauzison Luiz de Oliveira	0.54	362	1200	332%

## Phase 2 (2022)

Area Code	Participant/Beekeeper	Hectares	Planting Goal (670 Trees/Ha)	Planted Trees	% of Goal Planted
42.2	Mariano de Oliveira	0.77	516	2550	494%
43.2	João Bosco de Oliveira	0.21	141	525	373%
44.2	José Erisvaldo Campos Silva	0.4	268	600	224%
45.2	Aloisio Rodrigues de Carvalho	0.43	288	371	129%
46.2	Bartolomeu Francisco Figueiredo	0.58	389	483	124%
47.2	Benevaldo Jose de Oliveira	0.92	616	880	143%
48.2	Erismar Antonio de Carvalho	0.9	603	1034	171%
49.2	Gilonete Melo Almeida de Sousa	1	670	1141	170%
50.2	Gregória Ana de Sousa Santos	0.46	308	190	62%
51.2	Jenevaldo Francisco de Carvalho	0.21	141	142	101%
52.2	Jildecio Joaquim Campos	1.98	1327	1200	90%
54.2	Samuel Souza Nonato	0.56	375	453	121%
56.2	Vicente Francisco da Silva	0.86	576	886	154%
58.2	Sebastião da Mata Sousa	0.45	302	304	101%
59.2	Elias Pereira de Sousa	0.58	389	624	161%
60.2	Ivanaldo de Sousa Silva	1.18	791	858	109%
62.2	Jorge Orlando Pereira	1	670	549	82%
63.2	João Batista Pereira	0.84	563	915	163%
64.2	Sebastião Germano de Sousa	0.67	449	745	166%
65.2	José Wilson dos Reis	0.36	241	428	177%
<b>Totals Phase 2 (2022)</b>		<b>34.73</b>	<b>23269</b>	<b>37372</b>	

# PROGRESS BY PHASE AND AREA

Phase 3 (2023)					
Area Code	Participant/Beekeeper	Hectares	Planting Goal (670 Trees/Ha)	Planted Trees	% of Goal Planted
1.3	Adelson Antonio de Sousa	5	3350	725	22%
2.3	Jovanilson Antonio Rodrigues	0.51	342	752	220%
3.3	Francisca Eleneide Coelho de Carvalho Cordeiro	0.41	275	456	166%
4.3	Francisca Eleneide Coelho de Carvalho Cordeiro	0.22	147	200	136%
6.3	Casa Apis	13.6	9112	8626	95%
7.3	Josivan Silva Sousa	2.25	1508	1390	92%
8.3	Josivan Silva Sousa	1.59	1065	1724	162%
9.3	Francisco Elias de Sousa	0.1	67	114	170%
10.3	Francisco José de Carvalho	0.49	328	327	100%
11.3	Vicente Francisco da Silva	0.86	576	936	162%
12.3	José Isidoro de Carvalho	4.42	2961	2960	100%
13.3	Benevaldo Jose de Oliveira	2.37	1588	1680	106%
14.3	Arnaldo Geraldo de Sousa	1.11	744	708	95%
15.3	Silas de Sousa Oliveira	1.44	965	270	28%
18.3	Arthur de Sousa Clementino	3.55	2379	2314	97%
20.3	Valmir Rodrigues de Macedo	0.18	121	200	166%
21.3	Aleciomar Rodrigues Morais	0.1	67	0	0%
23.3	Valdison Valdemar da Silva	0.24	161	228	142%
25.3	José Bruno Leal Silva	0.36	241	600	249%
26.3	Antonio Valdir Ribeiro	0.72	482	334	69%
27.3	Florêncio Eugênio da Silva	0.81	543	882	163%
28.3	Francimar da Conceição Carvalho	0.41	275	170	62%
29.3	Beda de Carvalho Silva	0.28	188	315	168%
30.3	Sabino de Carvalho Santos	0.51	342	311	91%
31.3	Silas de Sousa Oliveira	1.37	918	1079	118%
32.3	Osiel Francisco dos Santos	0.22	147	368	250%
33.3	Osiel Francisco dos Santos	0.93	623	1166	187%
35.3	José Cláudio da Costa	0.15	101	345	343%
36.3	Jacó Luiz Damascena	0.61	409	436	107%

Phase 3 (2023)					
Area Code	Participant/Beekeeper	Hectares	Planting Goal	Planted Trees	% of Goal Planted
38.3	Adriana de Jesus Carvalho	0.62	415	695	167%
39.3	Jascieldo Rodrigues de Carvalho	0.69	462	408	88%
40.3	Adelson Antonio de Sousa	1.26	844	931	110%
41.3	João Batista Pereira	0.15	101	224	223%
42.3	Ivanaldo de Sousa Silva	0.81	543	725	134%
43.3	Mailson Carvalho Paixão	0.63	422	480	114%
44.3	Higino Amorim Rodrigues	0.13	87	151	173%
45.3	Rosalva de Andrade Carvalho	0.26	174	290	166%
47.3	Antonio Martim de Sousa	0.35	235	200	85%
48.3	Bartolomeu Francisco Figueiredo	1	670	785	117%
49.3	Francisco Rodrigues	0.37	248	500	202%
50.3	Jacira de Carvalho Rodrigues	0.23	154	383	249%
51.3	Deuseni Ferreira Damasceno	0.43	288	500	174%
52.3	Maria do Socorro Nascimento Macedo	0.38	255	560	220%
53.3	Francisco de Jesus Rodrigues	0.29	194	399	205%
54.3	Gilvan Expedito Rodrigues	0.28	188	596	318%
55.3	José Eusébio de Carvalho	0.59	395	1017	257%
56.3	Teodorio Luis Campos	0.1	67	0	0%
57.3	Antonio Santos	0.47	315	200	64%
58.3	José Lopes da Silva Neto	1.19	797	470	59%
59.3	Geraldo Francisco da Silva	0.46	308	600	195%
60.3	Tomé Francisco da Silva	0.56	375	625	167%
61.3	Aureliano José de Castro Silva	0.65	436	650	149%
62.3	Calebes de Oliveira Silva	0.31	208	350	169%
63.3	Edimilson Soares e Sousa Silva	0.57	382	450	118%
64.3	Ismaia de Oliveira Silva	1.1	737	960	130%
65.3	Vicente Manoel Gomes	0.6	402	700	174%
66.3	José Zito Pereira de Melo	0.8	536	780	146%
67.3	Gilonete Melo Almeida de Sousa	0.25	168	482	288%
68.3	Francisco Marcelino de Carvalho	0.57	382	490	128%
<b>Totals Phase 3 (2023)</b>		<b>60.91</b>	<b>40810</b>	<b>45217</b>	

# PROGRESS BY PHASE AND AREA

Phase 4 (2024)					
Area Code	Participant/Beekeeper	Hectares	Planting Goal (670 Trees/Ha)	Planted Trees	% of Goal Planted
1.4	Abemael de Carvalho Neto	0.35	235	455	194%
2.4	Adriano Paiva Silva	0.15	101	114	113%
3.4	Abnásia Coelho de Sousa	0.15	101	150	149%
4.4	Amando Anastácio de Sousa	0.18	121	165	137%
5.4	Anecléia Maria de Sousa	0.19	127	351	276%
6.4	Cícero Camilo dos Santos	0.81	543	1080	199%
7.4	Cícero José de Sousa	0.61	409	466	114%
8.4	Edivaldo Anízio de Moura	0.33	221	250	113%
9.4	Elinalva Expedita da Silva	0.46	308	445	144%
10.4	Francimar Silva Bezerra	0.42	281	355	126%
11.4	Francisco Rodrigues de Sousa	0.36	241	377	156%
12.4	Francisco Teodoro Silva	0.24	161	240	149%
13.4	João de Sousa Lima	0.4	268	330	123%
14.4	José Luiz da Silva	0.28	188	382	204%
15.4	Leonardo Coelho de Sousa	0.35	235	445	190%
17.4	Antonio Gilmar Filho	0.3	201	244	121%
18.4	Luis Carlos Coelho	0.41	275	210	76%
20.4	Antonio Lisboa de Carvalho	0.58	389	645	166%
21.4	José Erenildo de Carvalho	0.4	268	205	76%
22.4	José Manoel da Costa	0.27	181	220	122%
23.4	Vanderlei Raimundo de Carvalho	0.58	389	475	122%
24.4	Jairo Nogueira Matias	0.73	489	700	143%
25.4	Jairo Nogueira Matias	4.23	2834	3910	138%
26.4	Manoel Antonio de Sousa Pereira	0.39	261	360	138%
27.4	Vasconcelo Alves do Nascimento	1.75	1173	1500	128%
28.4	Francisco Ramon de Sousa	0.14	94	220	235%
29.4	Manoel Gabriel de Sousa Filho	1.39	931	1080	116%
31.4	Josimar Nascimento Lopes	1.1	737	0	0%
32.4	Sandra Sousa Lopes	0.77	516	642	124%
33.4	Justino Lopes	0.55	369	612	166%
34.4	Sabino Lopes do Nascimento	0.4	268	361	135%
35.4	Maria Hilza Lopes do Nascimento	0.59	395	656	166%
36.4	Jucenildo Valdemar de Moraes	0.21	141	176	125%
37.4	José João Lopes	0.22	147	185	126%

Phase 4 (2024)					
Area Code	Participant/Beekeeper	Hectares	Planting Goal	Planted Trees	% of Goal Planted
38.4	Rufino Lopes do Nascimento	0.19	127	210	165%
39.4	Gilvan Valdemar do Nascimento	0.12	80	102	127%
40.4	James José de Carvalho Alves	0.92	616	219	36%
44.4	José Milton de Moura	0.13	87	108	124%
47.4	Danilo Cavalcanti Rodrigues	0.18	121	0	0%
49.4	Lázaro dos Reis Nunes	0.54	362	0	0%
50.4	Valdir Coelho Pereira	0.88	590	0	0%
51.4	Raimundo José Rodrigues	0.21	141	0	0%
52.4	Paulo José de Sousa	0.3	201	84	42%
54.4	Raimundo da Luz de Macêdo	1	670	833	124%
55.4	Solono Clautido Lopes	0.36	241	250	104%
56.4	José Lopes	0.44	295	243	82%
57.4	Saturnino Francisco Lopes	0.48	322	533	166%
58.4	Saturnino Francisco Lopes	0.89	596	988	166%
59.4	José Ivanildo Gomes de Araújo	0.21	141	94	67%
60.4	José Ivanildo Gomes de Araújo	0.1	67	44	66%
61.4	Roberto dos Reis Santos	0.1	67	111	166%
62.4	Idelfonso Clautido Lopes	0.37	248	256	103%
63.4	Honar Adão Lopes	0.41	275	455	166%
64.4	Cícero Daniel da Costa	0.51	342	283	83%
65.4	Elias Francisco de Lira	0.3	201	143	71%
66.4	Adelson Antonio de Sousa	3.88	2600	0	0%
67.4	Juraci de Sousa Carvalho	0.1	67	130	194%
68.4	Carlos Daniel Alves dos Reis Sousa	0.14	94	140	149%
70.4	José Geraldo de Sousa	0.45	302	240	80%
71.4	Erismar Antonio de Carvalho	0.36	241	220	91%
72.4	Valdelice Margarida de Carvalho	0.51	342	0	0%
73.4	Elton da Silva Carvalho	0.37	248	0	0%
75.4	Neuma de Sousa Carvalho	0.15	101	145	144%
76.4	Jascieldo Rodrigues de Carvalho	0.18	121	115	95%
77.4	José Antonio da Paixão	0.11	74	80	109%
78.4	Mailson Carvalho Paixão	0.59	395	493	125%
79.4	Espedito Manoel de Sousa	0.72	482	470	97%
80.4	Alonso José Rodrigues	1.42	951	750	79%
81.4	Gilson da Silva Clementino	0.91	610	270	44%
82.4	José Isidoro de Carvalho	0.34	228	0	0%

# PROGRESS BY PHASE AND AREA

Phase 4 (2024)					
Area Code	Participant/Beekeeper	Hectares	Planting Goal	Planted Trees	% of Goal Planted
83.4	Isieldo Isidório de Carvalho	0.99	663	0	0%
84.4	Eduarda de Carvalho Gomes	0.99	663	0	0%
85.4	Vicente Manoel Gomes	0.41	275	0	0%
86.4	Valmir Rodrigues de Macedo	0.54	362	0	0%
87.4	Francisco de Sousa Soares	0.19	127	60	47%
88.4	Genivaldo Carvalho Ferreira	0.89	596	260	44%
89.4	Rivaldo João da Silva	0.63	422	0	0%
91.4	Isaque Isidorio de Carvalho	0.49	328	0	0%
92.4	Joan Rocha de Sousa Oliveira	0.78	523	0	0%
93.4	Isidório Raimundo de Carvalho	0.2	134	0	0%
94.4	Maria Marcelina de Carvalho	0.14	94	85	91%
95.4	Adelton Rodrigues de Andrade	0.28	188	0	0%
97.4	Letícia Marques de Oliveira	0.48	322	0	0%
98.4	Abnoam Fernandes Andrade	0.22	147	0	0%
99.4	Arnaldo Geraldo de Sousa	1.17	784	0	0%
100.4	Anaclelto de Oliveira Rodrigues	0.5	335	260	78%
101.4	Anacleto Anália da Silva	0.5	335	260	78%
102.4	Guimarães Campos Sousa	0.5	335	0	0%
103.4	José dos Reis Gomes	0.55	369	450	122%
104.4	Manassés Rodrigues de Oliveira	1.01	677	1220	180%
106.4	José Leal Campos	0.69	462	190	41%
107.4	Adelias José de Sousa	0.22	147	0	0%
109.4	Jarniel dos Santos	0.14	94	180	192%
110.4	Lourenço Coelho de Sousa	0.11	74	126	171%
111.4	Estevão Manoel dos Santos	0.17	114	200	176%
112.4	Amando Anastácio de Sousa	0.13	87	150	172%
113.4	João Abílio de Sousa Neto	0.24	161	268	167%
114.4	Jaqueline de Moura Barbosa	0.34	228	210	92%
115.4	Adão Luis de Santana	0.1	67	39	58%
116.4	Raimundo Antônio da Paixão	0.28	188	40	21%
117.4	Carlos Antonio Coêlho Guerra	0.29	194	0	0%
118.4	Carlos Antonio Coêlho Guerra	0.1	67	0	0%
119.4	Saulino de Jesus Rodrigues	3.1	2077	777	37%
120.4	Samuel Souza Nonato	1.56	1045	0	0%
121.4	Edvaldo Osvaldo de Sousa	1	670	0	0%
<b>Totals Phase 4 (2024)</b>		<b>59.09</b>	<b>39590</b>	<b>30790</b>	


# PROGRESS BY PHASE AND AREA

Phase 5 (2025)					
Area Code	Participant/Beekeeper	Hectares	Planting Goal (670 Trees/Ha)	Planted Trees	% of Goal Planted
1.5	Aelton Fernandes Mendes	0.3	201	0	0%
2.5	Silas de Sousa Oliveira	0.16	107	213	199%
3.5	Maurivan Campos de Sousa	0.36	241	0	0%
4.5	Raimundo Luis Rodrigues	0.17	114	255	224%
5.5	Israel Isidorio de Carvalho	0.3	201	0	0%
6.5	Bárbara Teixeira Figueredo	1.1	737	0	0%
8.5	Francisco Possídio da Silva	0.89	596	0	0%
9.5	Jozirlan de Andrade Carvalho	0.25	168	140	84%
10.5	Adão Rosildo de Sousa	0.25	168	0	0%
11.5	Leonidas João de Oliveira	0.1	67	0	0%
12.5	Jucivan de Jesus Carvalho	0.22	147	200	136%
13.5	Francisco José de Carvalho	0.27	181	170	94%
15.5	Josiram de Andrade Carvalho	0.23	154	120	78%
16.5	João Cássio da Silva Santos	0.1	67	135	201%
17.5	Raimundo da Luz de Macêdo	0.98	657	0	0%
18.5	Adelson Antonio de Sousa	0.17	114	200	176%
19.5	Janilsa Maria Figueiredo de Carvalho	0.73	489	805	165%
20.5	Eloiso Bento de Carvalho	0.26	174	160	92%
22.5	Luzileide Campos de Sousa	0.97	650	840	129%
23.5	Rodrigo José da Costa	0.53	355	600	169%
24.5	Elinalva Expedita da Silva	0.5	335	0	0%
25.5	Joseane Rodrigues Carvalho	0.1	67	0	0%
26.5	Isiana Maria de Carvalho Morais	0.58	389	0	0%
27.5	Maria Leide Fernandes Andrade	0.9	603	0	0%
28.5	Geraldo Francisco da Silva	0.48	322	0	0%
29.5	Lucas Antonio da Silva	2.45	1642	0	0%
<b>Totals Phase 5 (2025)</b>		<b>13.35</b>	<b>8945</b>	<b>3838</b>	

# SEEDLING PRODUCTION

Casa Apis Nursery / Picos - PI



 January 2025

# SEEDLING PRODUCTION

Casa Apis Nursery / Picos - PI



📅 January 2025

# SEEDLING PRODUCTION

Casa Apis Nursery / Picos - PI




📅 January 2025

# SEEDLING DISTRIBUTION

Casa Apis Nursery / Picos - PI




 January 2025

# SEEDLING DELIVERED

Casa Apis Nursery / Picos - PI



 January 2025

# SEEDLING DISTRIBUTION

Casa Apis Nuersery / Picos - PI



Jacomel Nuresery / Jacobina do Piauí - PI



January 2025

# SEEDLING DISTRIBUTION


Jacomel Nursery / Jacobina do Piauí - PI



 April 2025

## 6.3 – Casa Apis Bee Oasis / Jacobina do Piauí - PI



 April 2025

# PLANTING

## 6.3 Bee Oasis / Jacobina do Piauí - PI



# PLANTED AREAS

47.1 - José Erisvaldo Campos Silva / Itainópolis - PI



 April 2025

# PLANTED AREAS

## 4.2 Ernesto José Dias / Belém do Piauí - PI




📅 April 2025

# PLANTED AREAS

47.1 - José Erisvaldo Campos Silva / Itainópolis - PI



 april 2025

# PLANTED AREAS

42.2 – Mariano de Oliveiro / Itainópolis - PI




 april 2025

# PLANTED AREAS

45.1 – Francisco Natanael Oliveira / Itainópolis - PI




 april 2025

# PLANTED AREAS

33.3 – Osiel Francisco dos Santos / Wall Ferraz - PI




 April 2025

# PLANTED AREAS

9.2 - Maria de Lourdes de Sousa Silva Carvalho / Caridade do Piauí - PI



 April 2025

# PLANTED AREAS

46.2 Bartolomeu Francisco Figueiredo / Jacobina do Piauí - PI



 April 2025

# PLANTED AREAS

60.2 Ivanaldo de Sousa Silva / Jacobina do Piauí - PI



 April 2025

# PLANTED AREAS

25.3 José Bruno Leal Silva / Itainópolis - PI



 April 2025

# PLANTED AREAS

Area 51.4 – Raimundo José Rodrigues /  
Dormentes - PE



 April 2025

Area 13.1 – Francisco Marcelino  
de Carvalho / Paulistana - PI



 April 2025

# PLANTED AREAS

66.3 - José Zito Pereira de Melo / Jacobina do Piauí - PI




 April 2025

# PLANTED AREAS

14.1 - Francisco Vinícius Gonçalves de Moura e Sousa / Wall Ferraz - PI



 April 2025

# PLANTED AREAS

59.3 – Geraldo Francisco da Silva / Pio IX - PI




 April 2025

# PLANTED AREAS

44.1 Francisco de Oliveira / Itainópolis - PI



 April 2025

# PLANTED AREAS

44.1 Francisco de Oliveira / Itainópolis - PI



 april 2025

# PLANTED AREAS

Area 42.2 – Mariano de Oliveira / Itainópolis - PI




 April 2025

# PLANTED AREAS

Area 42.2 – Mariano de Oliveira / Itainópolis - PI



 April 2025

## Our Partners

The Casa Apis Reforestation Project owes its success to the invaluable support of our partners.

**Project** *Apis m.*



**LUSH**

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**CASA APIS - Central de Cooperativas Apícolas do Semi-Árido Brasileiro**

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**Project Fundraiser**

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