

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
1	1	4688	Guatteria australis	28.0	4.5	0.0	0.09	0.006239	0.011230	0.000000
1	2		Calyptanthes concinna	28.6	3.5	0.0	0.09	0.006509	0.009113	0.000000
1	3	4053	Alchornea triplinervia	168.0	9.5	1.0	0.53	0.224599	0.853478	0.089840
1	4		Alchornea triplinervia	26.0	7.0	0.0	0.08	0.005379	0.015062	0.000000
1	5	20557	Guatteria australis	25.0	7.0	0.0	0.08	0.004974	0.013926	0.000000
1	6		Myrcia pulchra	28.2	7.0	0.0	0.09	0.006328	0.017719	0.000000
1	7	20193	Ocotea silvestris	93.0	9.0	4.0	0.30	0.068827	0.247776	0.110122
1	8	4195	Copaifera langsdorffii	34.0	3.5	0.0	0.11	0.009199	0.012879	0.000000
1	9		Miconia sellowiana	24.0	3.0	0.0	0.08	0.004584	0.005500	0.000000
1	10		Myrcia pulchra	31.2	6.0	0.0	0.10	0.007746	0.018591	0.000000
1	11	4017	Schefflera calva	30.0	6.5	0.0	0.10	0.007162	0.018621	0.000000
1	12	4200	Maytenus gonoclada	91.5	10.0	3.0	0.29	0.066624	0.266497	0.079949
1	13		Myrcia pulchra	26.4	4.0	0.0	0.08	0.005546	0.008874	0.000000
1	14	4012	Machaerium brasiliense	29.0	6.5	0.0	0.09	0.006692	0.017400	0.000000
1	15	4134	Copaifera langsdorffii	64.0	11.0	0.0	0.20	0.032595	0.143418	0.000000
1	16	20034	Ocotea diospyrifolia	76.0	9.0	0.0	0.24	0.045964	0.165470	0.000000
1	17	20308	Roupala montana var. brasiliensis	38.5	6.5	0.0	0.12	0.011795	0.030668	0.000000
1	18	4063	Myrcia pulchra	26.0	4.5	0.0	0.08	0.005379	0.009683	0.000000
1	19	4111	Myrcia pulchra	36.0	5.5	0.0	0.11	0.010313	0.022689	0.000000
1	20	4125	Copaifera langsdorffii	23.0	6.0	0.0	0.07	0.004210	0.010103	0.000000
1	21		Copaifera langsdorffii	60.0	11.0	0.0	0.19	0.028648	0.126051	0.000000
1	22	20537	Miconia sellowiana	30.0	5.5	0.0	0.10	0.007162	0.015756	0.000000
1	23		Myrcia pulchra	29.4	7.0	0.0	0.09	0.006878	0.019259	0.000000
1	24	4177	Morta	50.0	7.0	0.0	0.16	0.000000	0.000000	0.000000
1	25	4011	Copaifera langsdorffii	83.0	11.5	0.0	0.26	0.054821	0.252176	0.000000
1	26	4440	Myrcia pulchra	20.5	4.5	0.0	0.07	0.003344	0.006020	0.000000
1	27		Copaifera langsdorffii	53.3	9.0	0.0	0.17	0.022607	0.081386	0.000000
1	28	4165	Ocotea indecora	38.0	6.0	0.0	0.12	0.011491	0.027578	0.000000
1	29	4108	Myrcia pulchra	23.2	5.0	0.0	0.07	0.004283	0.008566	0.000000
1	30	4056	Copaifera langsdorffii	95.0	9.0	3.0	0.30	0.071819	0.258547	0.086182
1	31	2959	Maytenus gonoclada	23.0	4.0	0.0	0.07	0.004210	0.006735	0.000000
1	32	4602	Araucaria angustifolia	197.0	13.0	10.0	0.63	0.308832	2.810373	2.161825
1	33	4064	Maytenus gonoclada	74.0	8.5	0.0	0.24	0.043577	0.148161	0.000000
2	1	4424	Machaerium brasiliense	109	11.0	6.5	0.35	0.094546	0.416002	0.245820
2	2	4428	Morta	32.5	6.5	0.0	0.10	0.000000	0.000000	0.000000
2	3	2834	Myrcia pulchra	61.5	6.0	0.0	0.20	0.030098	0.072236	0.000000

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2	4	4640	Myrcia pulchra	29.5	5.0	0.0	0.09	0.006925	0.013850	0.000000
2	5	20332	Araucaria angustifolia	166.0	13.0	10.0	0.53	0.219284	1.995481	1.534986
2	6	20053	Machaerium nyctitans	37.0	10.0	0.0	0.12	0.010894	0.043577	0.000000
2	7	4626	Ocotea bicolor	30.0	7.5	0.0	0.10	0.007162	0.021486	0.000000
2	8	4126	Guatteria australis	33.8	8.0	0.0	0.11	0.009064	0.029006	0.000000
2	9	20040	Guatteria australis	33.5	7.5	0.0	0.11	0.008931	0.026792	0.000000
2	10	2704	Annona emarginata	65.0	13.0	0.0	0.21	0.033621	0.174832	0.000000
2	11	4079	Myrcia pulchra	34.0	6.0	0.0	0.11	0.009199	0.022078	0.000000
2	12	4150	Copaifera langsdorffii	101.0	13.0	4.0	0.32	0.081177	0.422120	0.129883
2	13	20384	Pera glabrata	171.0	11.0	3.5	0.54	0.232692	1.023847	0.325769
2	14	4449	Copaifera langsdorffii	34.5	7.0	0.0	0.11	0.009472	0.026521	0.000000
2	15	20656	Copaifera langsdorffii	28.0	6.5	0.0	0.09	0.006239	0.016221	0.000000
2	16	20401	Araucaria angustifolia	135.0	13.0	10.0	0.43	0.145030	1.319772	1.015210
2	17	4119	Myrcia pulchra	36.0	5.0	0.0	0.11	0.010313	0.020626	0.000000
2	18		Myrcia pulchra	32.0	5.0	0.0	0.10	0.008149	0.016297	0.000000
2	19	3006	Copaifera langsdorffii	82.0	9.0	0.0	0.26	0.053508	0.192628	0.000000
3	1	2836	Ocotea diospyrifolia	156.0	10.0	2.5	0.50	0.193660	0.774639	0.193660
3	2	20669	Cordia ecalyculata	55.8	8.0	0.0	0.18	0.024778	0.079288	0.000000
3	3	20520	Cabralea canjerana	61.0	9.0	0.0	0.19	0.029611	0.106599	0.000000
3	4	4702	Plinia cf. brachybotrya	25.5	5.5	0.0	0.08	0.005175	0.011384	0.000000
3	5	4792	Nectandra grandiflora	58.0	8.0	0.0	0.18	0.026770	0.085664	0.000000
3	6	4138	Guatteria australis	23.0	5.0	0.0	0.07	0.004210	0.008419	0.000000
3	7		Morta	43.0	5.0	0.0	0.14	0.000000	0.000000	0.000000
3	8	4485	Moquiniastrium polymorphum	82.0	8.5	4.0	0.26	0.053508	0.181927	0.085613
3	9	2305	Casearia sylvestris	90.5	8.0	0.0	0.29	0.065176	0.208563	0.000000
3	10	4436	Casearia sylvestris	46.0	6.0	0.0	0.15	0.016839	0.040413	0.000000
3	11	20582	Ocotea puberula	87.0	10.0	0.0	0.28	0.060232	0.240929	0.000000
3	12	4024	Moquiniastrium polymorphum	65.0	8.0	0.0	0.21	0.033621	0.107589	0.000000
3	13	4035	Morta	24.6	7.0	0.0	0.08	0.000000	0.000000	0.000000
3	14		Casearia lasiophylla	32.9	7.0	0.0	0.10	0.008614	0.024118	0.000000
3	15	20540	Matayba elaeagnoides	64.2	9.5	0.0	0.20	0.032799	0.124636	0.000000
3	16		Myrcia splendens	35.5	8.5	0.0	0.11	0.010029	0.034098	0.000000
3	17		Casearia sylvestris	29.0	6.5	0.0	0.09	0.006692	0.017400	0.000000
3	18	4904	Gymnanthes klotzschiana	28.0	5.5	0.0	0.09	0.006239	0.013726	0.000000
3	19	4146	Gymnanthes klotzschiana	41.0	7.0	0.0	0.13	0.013377	0.037456	0.000000
3	20	20105	Matayba elaeagnoides	63.1	8.5	0.0	0.20	0.031685	0.107728	0.000000

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3	21		Mollinedia clavigera	21.6	6.5	0.0	0.07	0.003713	0.009653	0.000000
3	22	4783	Endlicheria paniculata	25.0	5.5	0.0	0.08	0.004974	0.010942	0.000000
3	23	20590	Alchornea triplinervia	106.0	12.0	7.0	0.34	0.089413	0.429184	0.250357
3	24	2805	Matayba elaeagnoides	49.0	8.0	0.0	0.16	0.019107	0.061141	0.000000
3	25	4065	Gymnanthes klotzschiana	48.0	9.0	0.0	0.15	0.018335	0.066005	0.000000
3	26	4636	Gymnanthes klotzschiana	32.0	5.5	0.0	0.10	0.008149	0.017927	0.000000
4	1		NI	40.4	7.5	0.0	0.13	0.012988	0.038965	0.000000
4	2	4790	Copaifera langsdorffii	70.0	8.0	0.0	0.22	0.038993	0.124777	0.000000
4	3	2301	Araucaria angustifolia	24.0	5.0	0.0	0.08	0.004584	0.016043	0.000000
4	4		Calyptranthes concinna	43.0	5.0	0.0	0.14	0.014714	0.029428	0.000000
4	5	4129	NI	110.0	8.0	2.3	0.35	0.096289	0.308124	0.088586
4	6	20640	Myrcia pulchra	28.7	5.0	0.0	0.09	0.006555	0.013109	0.000000
4	7	20076	Copaifera langsdorffii	112.0	8.5	3.0	0.36	0.099822	0.339395	0.119786
4	8	2837	Ficus cf. luschnathiana	72.0	8.5	0.0	0.23	0.041253	0.140260	0.000000
4	9	2936	Copaifera langsdorffii	34.0	8.0	0.0	0.11	0.009199	0.029437	0.000000
4	10		Nectandra grandiflora	23.6	4.5	0.0	0.08	0.004432	0.007978	0.000000
4	11		Nectandra grandiflora	27.0	4.0	0.0	0.09	0.005801	0.009282	0.000000
4	12	4954	Copaifera langsdorffii	45.0	9.5	0.0	0.14	0.016114	0.061235	0.000000
4	13	20639	Alchornea triplinervia	24.0	6.0	0.0	0.08	0.004584	0.011001	0.000000
4	14	4115	Copaifera langsdorffii	82.5	9.0	2.3	0.26	0.054162	0.194985	0.049829
4	15	20013	Guatteria australis	26.0	5.5	0.0	0.08	0.005379	0.011835	0.000000
4	16	4112	Copaifera langsdorffii	57.0	10.0	0.0	0.18	0.025855	0.103419	0.000000
4	17	4098	Ilex theezans	27.0	6.5	0.0	0.09	0.005801	0.015083	0.000000
4	18	4713	Alchornea triplinervia	80.0	10.5	0.0	0.25	0.050930	0.213904	0.000000
4	19	2334	Calyptranthes concinna	20.0	4.0	0.0	0.06	0.003183	0.005093	0.000000
4	20	2404	Calyptranthes concinna	45.0	4.5	0.0	0.14	0.016114	0.029006	0.000000
4	21	4176	Alchornea triplinervia	32.0	6.5	0.0	0.10	0.008149	0.021187	0.000000
4	22	4027	Myrcia pulchra	29.0	4.0	0.0	0.09	0.006692	0.010708	0.000000
4	24	4144	Copaifera langsdorffii	44.0	10.0	0.0	0.14	0.015406	0.061625	0.000000
4	25		Copaifera langsdorffii	40.8	9.5	0.0	0.13	0.013247	0.050338	0.000000
4	26	4049	Ocotea diospyrifolia	30.0	6.5	0.0	0.10	0.007162	0.018621	0.000000
4	27	2390	Schefflera calva	71.0	9.5	0.0	0.23	0.040115	0.152437	0.000000
4	28	2986	Copaifera langsdorffii	45.0	9.0	0.0	0.14	0.016114	0.058012	0.000000
4	29	4102	Ocotea diospyrifolia	28.9	5.0	0.0	0.09	0.006646	0.013293	0.000000
5	1		NI	25.7	7.5	0.0	0.08	0.005256	0.015768	0.000000
5	2		Copaifera langsdorffii	67.5	9.0	0.0	0.21	0.036257	0.130527	0.000000

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5	3		Sorocea bonplandii	21.0	6.0	0.0	0.07	0.003509	0.008422	0.000000
5	4		Sorocea bonplandii	49.1	7.0	0.0	0.16	0.019185	0.053717	0.000000
5	5		Bauhinia forficata	110.0	14.0	9.5	0.35	0.096289	0.539217	0.365897
5	6		Cabralea canjerana	66.1	10.0	0.0	0.21	0.034769	0.139076	0.000000
5	7		Nectandra grandiflora	51.8	7.5	0.0	0.16	0.021353	0.064058	0.000000
5	8		Araucaria angustifolia	28.0	8.0	0.0	0.09	0.006239	0.034938	0.000000
5	9		Sorocea bonplandii	42.2	9.0	0.0	0.13	0.014171	0.051017	0.000000
5	10		Guatteria australis	21.8	7.5	0.0	0.07	0.003782	0.011346	0.000000
5	11		Nectandra grandiflora	66.9	9.0	0.0	0.21	0.035616	0.128217	0.000000
5	12		Araucaria angustifolia	20.1	7.5	0.0	0.06	0.003215	0.016879	0.000000
5	13		Nectandra grandiflora	51.0	8.0	0.0	0.16	0.020698	0.066234	0.000000
5	14		Myrceugenia myrcioides	29.2	6.0	0.0	0.09	0.006785	0.016284	0.000000
5	15		Sorocea bonplandii	36.3	8.0	0.0	0.12	0.010486	0.033555	0.000000
5	16		Alchornea triplinervia	104.7	15.0	7.0	0.33	0.087234	0.523401	0.244254
5	17		Nectandra grandiflora	35.4	7.0	0.0	0.11	0.009972	0.027923	0.000000
5	18		Nectandra grandiflora	28.1	7.0	0.0	0.09	0.006284	0.017594	0.000000
5	19		Campomanesia xanthocarpa	88.0	12.0	6.0	0.28	0.061625	0.295799	0.147900
5	20		Alchornea triplinervia	110.5	14.0	6.5	0.35	0.097166	0.544130	0.252632
5	21		Sorocea bonplandii	32.0	5.0	0.0	0.10	0.008149	0.016297	0.000000
5	23		Casearia sylvestris	22.5	4.5	0.0	0.07	0.004029	0.007251	0.000000
5	24		Nectandra grandiflora	32.1	5.0	0.0	0.10	0.008200	0.016399	0.000000
5	25		Casearia sylvestris	27.0	7.0	0.0	0.09	0.005801	0.016243	0.000000
5	26		Alchornea triplinervia	59.0	10.0	0.0	0.19	0.027701	0.110804	0.000000
5	27		Cedrela fissilis	49.0	6.5	0.0	0.16	0.019107	0.049677	0.000000
5	28		Eugenia involucrata	42.5	7.0	0.0	0.14	0.014374	0.040246	0.000000
6	1	4010	Eugenia involucrata	21	4.5	0.0	0.07	0.003509	0.006317	0.000000
6	2	4196	Sebastiania brasiliensis	21	5.5	0.0	0.07	0.003509	0.007721	0.000000
6	3	4003	Campomanesia xanthocarpa	71.9	9.0	0.0	0.23	0.041138	0.148098	0.000000
6	4	4174	Gymnanthes klotzschiana	82	9.0	2.0	0.26	0.053508	0.192628	0.042806
6	5	4106	Gymnanthes klotzschiana	37	7.0	0.0	0.12	0.010894	0.030504	0.000000
6	6	4142	Gymnanthes klotzschiana	25	4.5	0.0	0.08	0.004974	0.008952	0.000000
6	7	4032	Prunus myrtifolia	78	13.0	0.0	0.25	0.048415	0.251758	0.000000
6	8	4033	Luehea divaricata	117	13.0	5.0	0.37	0.108934	0.566455	0.217867
6	9	4612	Eugenia blastantha	24	5.0	0.0	0.08	0.004584	0.009167	0.000000
6	10	4154	Ilex theezans	28	8.0	0.0	0.09	0.006239	0.019964	0.000000
6	11	4116	Alsophila setosa	31	2.8	0.0	0.10	0.007647	0.008565	0.000000

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6	12	4087	Nectandra grandiflora	53	9.0	0.0	0.17	0.022353	0.080472	0.000000
6	13	4122	Prunus myrtifolia	75	14.0	0.0	0.24	0.044762	0.250669	0.000000
6	14	4136	Gymnanthes klotzschiana	21	5.0	0.0	0.07	0.003509	0.007019	0.000000
6	15	4167	Gymnanthes klotzschiana	22	4.5	0.0	0.07	0.003852	0.006933	0.000000
6	16	4103	Prunus myrtifolia	89	13.0	3.5	0.28	0.063033	0.327773	0.088247
6	17	4149	Morta	56.4	14.0	0.0	0.18	0.000000	0.000000	0.000000
6	18	4076	Gymnanthes klotzschiana	33.8	5.0	0.0	0.11	0.009091	0.018182	0.000000
6	19		Gymnanthes klotzschiana	20.8	5.0	0.0	0.07	0.003443	0.006886	0.000000
7	1	4051	Lithraea molleoides	33.0	8.5	0.0	0.11	0.008666	0.029464	0.000000
7	2	4009	Clethra scabra	51.0	9.0	0.0	0.16	0.020698	0.074513	0.000000
7	3	4118	Clethra scabra	54.0	9.0	0.0	0.17	0.023205	0.083537	0.000000
7	4	4179	Lithraea molleoides	61.0	10.0	0.0	0.19	0.029611	0.118443	0.000000
7	5		Clethra scabra	34.5	8.5	0.0	0.11	0.009472	0.032204	0.000000
7	6	4015	Clethra scabra	54.0	10.0	0.0	0.17	0.023205	0.092819	0.000000
7	7	4067	Lithraea molleoides	54.0	10.5	0.0	0.17	0.023205	0.097460	0.000000
7	8	4007	Luehea divaricata	23.0	8.0	0.0	0.07	0.004210	0.013471	0.000000
7	10	4195	Clethra scabra	35.0	9.0	0.0	0.11	0.009748	0.035094	0.000000
7	11	4093	Lithraea molleoides	100.0	11.0	2.5	0.32	0.079577	0.350141	0.079577
7	13	4113	Clethra scabra	99.0	10.0	1.0	0.32	0.077994	0.311976	0.031198
7	14	4022	Clethra scabra	60.0	9.0	0.0	0.19	0.028648	0.103132	0.000000
7	15	7100	Morta	54.2	8.0	0.0	0.17	0.000000	0.000000	0.000000
7	16	4197	Casearia sylvestris	28.5	8.0	0.0	0.09	0.006464	0.020684	0.000000
7	17		Clethra scabra	63.0	9.5	0.0	0.20	0.031584	0.120020	0.000000
7	18	4059	Clethra scabra	43.0	9.0	0.0	0.14	0.014714	0.052970	0.000000
7	19	4090	Clethra scabra	84.0	9.0	0.0	0.27	0.056150	0.202140	0.000000
7	20	4018	Lithraea molleoides	72.0	10.0	0.0	0.23	0.041253	0.165012	0.000000
7	21		Lithraea molleoides	35.5	8.5	0.0	0.11	0.010029	0.034098	0.000000
7	22	4066	Lithraea molleoides	52.0	9.5	0.0	0.17	0.021518	0.081767	0.000000
7	23	4128	Morta	31.0	8.0	0.0	0.10	0.000000	0.000000	0.000000
7	24	4055	Morta	30.0	9.0	0.0	0.10	0.000000	0.000000	0.000000
7	25		Lithraea molleoides	23.5	7.0	0.0	0.07	0.004395	0.012305	0.000000
7	26	4141	Morta	39.6	9.0	0.0	0.13	0.000000	0.000000	0.000000
7	27	4148	Morta	37.5	9.0	0.0	0.12	0.000000	0.000000	0.000000
7	28	4147	Lithraea molleoides	53.0	9.5	0.0	0.17	0.022353	0.084943	0.000000
7	29	4083	Lithraea molleoides	37.0	9.5	0.0	0.12	0.010894	0.041398	0.000000
8	1	4452	Copaifera langsdorffii	23.0	5.0	0.0	0.07	0.004210	0.008419	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
8	2	4431	Ocotea diospyrifolia	59.5	7.5	0.0	0.19	0.028172	0.084517	0.000000
8	3	4489	Myrcia splendens	31.5	7.0	0.0	0.10	0.007896	0.022109	0.000000
8	4	4475	Syagrus romanzoffiana	55.0	8.0	0.0	0.18	0.024072	0.077031	0.000000
8	5	4778	Copaifera langsdorffii	131.5	10.0	2.2	0.42	0.137607	0.550429	0.121094
8	6	4766	Morta	25.0	5.0	0.0	0.08	0.000000	0.000000	0.000000
8	7	4728	Copaifera langsdorffii	43.5	9.0	0.0	0.14	0.015058	0.054209	0.000000
8	8	4481	Lafoensia pacari	44.0	6.0	0.0	0.14	0.015406	0.036975	0.000000
8	9	4711	Syagrus romanzoffiana	49.0	6.5	0.0	0.16	0.019107	0.049677	0.000000
8	11	4982	Copaifera langsdorffii	63.0	10.0	0.0	0.20	0.031584	0.126337	0.000000
8	12	4905	Morta	24.5	6.5	0.0	0.08	0.000000	0.000000	0.000000
8	13	4793	Copaifera langsdorffii	59.0	10.0	0.0	0.19	0.027701	0.110804	0.000000
8	14	4736	Guatteria australis	35.0	7.5	0.0	0.11	0.009748	0.029245	0.000000
8	15	4611	Copaifera langsdorffii	86.5	10.5	0.0	0.28	0.059542	0.250076	0.000000
8	16	4700	Araucaria angustifolia	30.0	7.0	0.0	0.10	0.007162	0.035094	0.000000
8	17	4446	Myrcia splendens	28.1	7.5	0.0	0.09	0.006284	0.018851	0.000000
8	18	4963	Guatteria australis	56.0	8.5	0.0	0.18	0.024955	0.084849	0.000000
8	19	4627	Gymnanthes klotzschiana	27.5	6.0	0.0	0.09	0.006018	0.014443	0.000000
8	20	4686	Copaifera langsdorffii	32.0	9.0	0.0	0.10	0.008149	0.029335	0.000000
8	21	4674	Copaifera langsdorffii	25.6	8.0	0.0	0.08	0.005215	0.016689	0.000000
8	22	4421	Copaifera langsdorffii	79.0	9.0	0.0	0.25	0.049664	0.178791	0.000000
8	23	4701	Nectandra grandiflora	88.0	10.0	3.0	0.28	0.061625	0.246499	0.073950
8	24	4476	Nectandra grandiflora	23.0	5.5	0.0	0.07	0.004210	0.009261	0.000000
8	25	4447	Guatteria australis	63.5	10.0	0.0	0.20	0.032088	0.128351	0.000000
8	26	4915	Schefflera calva	42.0	7.5	0.0	0.13	0.014037	0.042112	0.000000
8	27	4764	Myrcia pulchra	20.0	5.0	0.0	0.06	0.003183	0.006366	0.000000
8	28	4706	Syagrus romanzoffiana	71.3	10.0	0.0	0.23	0.040455	0.161819	0.000000
8	29	4749	Guatteria australis	58.0	6.0	0.0	0.18	0.026770	0.064248	0.000000
8	30	4429	Schefflera calva	49.5	10.0	0.0	0.16	0.019498	0.077994	0.000000
8	31	4754	Myrcia splendens	34.0	8.0	0.0	0.11	0.009199	0.029437	0.000000
9	1	4487	Guatteria australis	69.0	10.0	0.0	0.22	0.037887	0.151547	0.000000
9	2	4466	Cabralea canjerana	52.0	8.0	0.0	0.17	0.021518	0.068857	0.000000
9	4	4687	Lafoensia pacari	88.0	8.0	3.5	0.28	0.061625	0.197199	0.086275
9	5	4726	Lafoensia pacari	79.5	8.0	3.0	0.25	0.050295	0.160944	0.060354
9	6	4951	Copaifera langsdorffii	102.0	11.0	7.0	0.32	0.082792	0.364287	0.231819
9	7	4741	Myrcia cf. guianensis	57.5	6.5	0.0	0.18	0.026310	0.068407	0.000000
9	8	3634	Copaifera langsdorffii	28.0	6.5	0.0	0.09	0.006239	0.016221	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
9	9	3632	Morta	34.0	5.0	0.0	0.11	0.000000	0.000000	0.000000
9	10	3640	Guatteria australis	27.3	7.0	0.0	0.09	0.005931	0.016606	0.000000
9	11	3686	Guatteria australis	30.2	7.0	0.0	0.10	0.007258	0.020322	0.000000
9	12	3687	Ocotea diospyrifolia	40.0	7.0	0.0	0.13	0.012732	0.035651	0.000000
9	13	3601	Myrcia pulchra	29.5	5.0	0.0	0.09	0.006925	0.013850	0.000000
9	14	3648	Myrcia pulchra	35.0	5.0	0.0	0.11	0.009748	0.019496	0.000000
9	15	3672	Myrcia pulchra	30.0	4.0	0.0	0.10	0.007162	0.011459	0.000000
9	16	3657	Ocotea diospyrifolia	45.0	8.5	0.0	0.14	0.016114	0.054789	0.000000
9	17	3682	Lafoensia pacari	117.0	8.0	2.2	0.37	0.108934	0.348588	0.095862
9	18	3674	Guatteria australis	27.0	6.5	0.0	0.09	0.005801	0.015083	0.000000
9	19	3689	Guatteria australis	27.5	6.0	0.0	0.09	0.006018	0.014443	0.000000
9	20	3651	Guatteria australis	38.8	7.0	0.0	0.12	0.011980	0.033544	0.000000
9	21	3614	Myrcia splendens	25.5	4.5	0.0	0.08	0.005175	0.009314	0.000000
9	22	3700	Copaifera langsdorffii	28.0	7.0	0.0	0.09	0.006239	0.017469	0.000000
9	23	3683	Guatteria australis	63.5	8.0	0.0	0.20	0.032088	0.102680	0.000000
9	24	3623	Aiouea sellowiana	40.0	9.0	0.0	0.13	0.012732	0.045837	0.000000
9	25	3610	Ocotea diospyrifolia	49.0	9.0	0.0	0.16	0.019107	0.068784	0.000000
9	26	3668	Syagrus romanzoffiana	56.0	7.0	0.0	0.18	0.024955	0.069875	0.000000
9	27	3644	Ocotea diospyrifolia	28.0	7.5	0.0	0.09	0.006239	0.018717	0.000000
9	28	3684	Copaifera langsdorffii	31.0	7.5	0.0	0.10	0.007647	0.022942	0.000000
9	29	3653	Syagrus romanzoffiana	68.5	7.5	0.0	0.22	0.037340	0.112019	0.000000
9	30	3655	Copaifera langsdorffii	63.0	12.0	0.0	0.20	0.031584	0.151605	0.000000
9	31	3690	Guatteria australis	37.0	9.0	0.0	0.12	0.010894	0.039219	0.000000
9	32	3680	Syagrus romanzoffiana	81.0	8.0	0.0	0.26	0.052211	0.167074	0.000000
9	33	3630	Ocotea diospyrifolia	42.0	8.5	0.0	0.13	0.014037	0.047727	0.000000
9	34	3676	Araucaria angustifolia	69.0	9.0	0.0	0.22	0.037887	0.238687	0.000000
9	35	3617	Morta	44.6	10.0	0.0	0.14	0.000000	0.000000	0.000000
9	36	3621	Guatteria australis	25.0	8.0	0.0	0.08	0.004974	0.015915	0.000000
9	37	3619	Ocotea diospyrifolia	38.0	10.0	0.0	0.12	0.011491	0.045964	0.000000
9	38	3675	Myrcia pulchra	36.0	6.0	0.0	0.11	0.010313	0.024752	0.000000
9	39	3649	Copaifera langsdorffii	49.0	8.0	0.0	0.16	0.019107	0.061141	0.000000
9	40	3673	Araucaria angustifolia	188.0	13.0	10.0	0.60	0.281259	2.559453	1.968810
9	41	3607	Syagrus romanzoffiana	29.0	3.0	0.0	0.09	0.006692	0.008031	0.000000
9	42	3671	Syagrus romanzoffiana	48.0	4.0	0.0	0.15	0.018335	0.029335	0.000000
9	43	4606	Ocotea diospyrifolia	47.0	11.0	0.0	0.15	0.017579	0.077346	0.000000
9	44	3652	Ocotea diospyrifolia	58.5	10.0	0.0	0.19	0.027233	0.108934	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
10	1	3622	Guatteria australis	44.5	8.5	0.0	0.14	0.015758	0.053578	0.000000
10	2	4635	Copaifera langsdorffii	36.5	10.0	0.0	0.12	0.010602	0.042407	0.000000
10	3	3631	Copaifera langsdorffii	65.0	10.0	0.0	0.21	0.033621	0.134486	0.000000
10	4	3602	Myrcia pulchra	30.0	3.5	0.0	0.10	0.007162	0.010027	0.000000
10	5	3628	Syagrus romanzoffiana	62.0	8.0	0.0	0.20	0.030590	0.097887	0.000000
10	6	3677	Copaifera langsdorffii	24.0	7.0	0.0	0.08	0.004584	0.012834	0.000000
10	7	3692	Copaifera langsdorffii	32.0	9.0	0.0	0.10	0.008149	0.029335	0.000000
10	8	3694	Copaifera langsdorffii	25.0	7.5	0.0	0.08	0.004974	0.014921	0.000000
10	9	3691	Guatteria australis	47.5	9.0	0.0	0.15	0.017955	0.064637	0.000000
10	10	3664	Guatteria australis	35.0	8.0	0.0	0.11	0.009748	0.031194	0.000000
10	11	3670	Machaerium nyctitans	46.5	9.0	0.0	0.15	0.017207	0.061944	0.000000
10	12	3693	Alchornea triplinervia	117.0	12.0	5.0	0.37	0.108934	0.522881	0.217867
10	13	3661	Guatteria australis	43.6	10.5	0.0	0.14	0.015127	0.063535	0.000000
10	14	3637	Copaifera langsdorffii	70.0	12.0	0.0	0.22	0.038993	0.187166	0.000000
10	15	3606	Myrcia pulchra	34.5	6.0	0.0	0.11	0.009472	0.022732	0.000000
10	16	3639	Copaifera langsdorffii	28.0	9.0	0.0	0.09	0.006239	0.022460	0.000000
10	17	3611	Copaifera langsdorffii	56.0	11.0	0.0	0.18	0.024955	0.109804	0.000000
10	18	3663	Ocotea diospyrifolia	73.0	9.0	0.0	0.23	0.042407	0.152665	0.000000
10	19	3678	Guatteria australis	22.0	5.0	0.0	0.07	0.003852	0.007703	0.000000
10	20	3669	Copaifera langsdorffii	45.0	8.0	0.0	0.14	0.016114	0.051566	0.000000
11	1	4439	Morta	79.0	8.0	0.0	0.25	0.000000	0.000000	0.000000
11	2	4643	Morta	116.5	8.0	0.0	0.37	0.000000	0.000000	0.000000
11	3	4757	Morta	66.0	7.5	0.0	0.21	0.000000	0.000000	0.000000
11	4	4646	Morta	40.0	7.5	0.0	0.13	0.000000	0.000000	0.000000
11	5	4430	Coussarea contracta	36.0	3.0	0.0	0.11	0.010313	0.012376	0.000000
11	7	4732	Lafoensia pacari	72.0	7.0	0.0	0.23	0.041253	0.115508	0.000000
11	8	4784	Coussarea contracta	44.0	7.5	0.0	0.14	0.015406	0.046219	0.000000
11	9	4465	Myrcia cf. guianensis	66.0	8.0	0.0	0.21	0.034664	0.110925	0.000000
11	10		Coussarea contracta	26.0	5.0	0.0	0.08	0.005379	0.010759	0.000000
11	11	4660	Copaifera langsdorffii	42.0	7.5	0.0	0.13	0.014037	0.042112	0.000000
11	12	4709	Coussarea contracta	57.0	5.5	0.0	0.18	0.025855	0.056880	0.000000
11	13	4491	Morta	80.2	8.5	5.0	0.26	0.000000	0.000000	0.000000
11	14	4997	Morta	59.1	7.5	0.0	0.19	0.000000	0.000000	0.000000
11	15		Gymnanthes klotzschiana	27.5	6.0	0.0	0.09	0.006018	0.014443	0.000000
11	16	4627	Ocotea diospyrifolia	34.0	7.5	0.0	0.11	0.009199	0.027597	0.000000
11	17	4690	Gymnanthes klotzschiana	138.0	11.0	4.0	0.44	0.151547	0.666808	0.242476

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
11	18	4935	Myrcia splendens	33.0	8.5	0.0	0.11	0.008666	0.029464	0.000000
11	19	4910	Myrcia pulchra	55.0	8.5	0.0	0.18	0.024072	0.081845	0.000000
11	20	4437	Lafoensia pacari	124.0	10.0	6.5	0.39	0.122358	0.489433	0.318132
11	22	4740	Gymnanthes klotzschiana	47.0	7.0	0.0	0.15	0.017579	0.049220	0.000000
11	23	4908	Morta	70.2	12.0	0.0	0.22	0.000000	0.000000	0.000000
11	24	4685	Myrcia pulchra	40.0	7.5	0.0	0.13	0.012732	0.038197	0.000000
11	25	4762	Ocotea diospyrifolia	64.0	8.0	0.0	0.20	0.032595	0.104304	0.000000
11	26	4427	Myrciaria tenella	48.0	7.0	0.0	0.15	0.018335	0.051337	0.000000
11	27	4760	Myrciaria tenella	25.0	5.0	0.0	0.08	0.004974	0.009947	0.000000
11	28	4619	Coussarea contracta	31.0	5.0	0.0	0.10	0.007647	0.015295	0.000000
11	29	4459	Myrcia pulchra	46.0	8.0	0.0	0.15	0.016839	0.053883	0.000000
11	30	4939	Myrcia cf. guianensis	32.5	6.0	0.0	0.10	0.008405	0.020173	0.000000
11	31	4717	Lafoensia pacari	100.0	10.0	6.0	0.32	0.079577	0.318310	0.190986
12	1	4656	Coussarea contracta	53.3	8.5	0.0	0.17	0.022607	0.076864	0.000000
12	2	4998	Coussarea contracta	77.0	9.0	0.0	0.25	0.047181	0.169853	0.000000
12	3	4787	Myrsine umbellata	26.2	8.0	0.0	0.08	0.005463	0.017480	0.000000
12	4	4926	Ocotea diospyrifolia	20.6	7.0	0.0	0.07	0.003377	0.009455	0.000000
12	5	4942	Coussarea contracta	29.0	7.0	0.0	0.09	0.006692	0.018739	0.000000
12	6	4438	Myrciaria floribunda	59.0	8.0	0.0	0.19	0.027701	0.088643	0.000000
12	7	4418	Gymnanthes klotzschiana	49.0	7.5	0.0	0.16	0.019107	0.057320	0.000000
12	8	4799	Sorocea bonplandii	24.0	7.5	0.0	0.08	0.004584	0.013751	0.000000
12	9	4413	Coussarea contracta	28.0	6.0	0.0	0.09	0.006239	0.014973	0.000000
12	10	4492	Morta	43.0	6.0	0.0	0.14	0.000000	0.000000	0.000000
12	11	4957	Coussarea contracta	54.0	9.0	0.0	0.17	0.023205	0.083537	0.000000
12	12	4693	Copaifera langsdorffii	114.0	12.0	8.0	0.36	0.103419	0.496411	0.330940
12	13	4678	Myrciaria floribunda	21.5	5.0	0.0	0.07	0.003678	0.007357	0.000000
12	14	4415	Mollinedia clavigera	25.0	5.0	0.0	0.08	0.004974	0.009947	0.000000
12	15	4733	Myrsine umbellata	78.0	9.0	0.0	0.25	0.048415	0.174294	0.000000
12	16	4763	Coussarea contracta	24.5	6.0	0.0	0.08	0.004777	0.011464	0.000000
12	17	4919	Myrciaria floribunda	29.0	7.0	0.0	0.09	0.006692	0.018739	0.000000
12	18	4707	Myrcia pulchra	64.5	9.0	0.0	0.21	0.033106	0.119182	0.000000
12	19	4409	Prunus myrtifolia	76.0	10.0	0.0	0.24	0.045964	0.183856	0.000000
12	20	4777	Casearia obliqua	109.0	13.0	7.5	0.35	0.094546	0.491639	0.283638
12	21	4906	Gymnanthes klotzschiana	57.0	10.0	0.0	0.18	0.025855	0.103419	0.000000
12	22	4444	Myrciaria floribunda	41.0	7.0	0.0	0.13	0.013377	0.037456	0.000000
12	23	4682	Gymnanthes klotzschiana	48.5	10.0	0.0	0.15	0.018719	0.074874	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
12	24	4903	Nectandra grandiflora	64.0	8.5	0.0	0.20	0.032595	0.110823	0.000000
12	25	4947	Gymnanthes klotzschiana	44.0	9.0	0.0	0.14	0.015406	0.055462	0.000000
12	26	4638	Coussarea contracta	42.0	7.5	0.0	0.13	0.014037	0.042112	0.000000
12	27	4437	Myrciaria floribunda	24.5	8.5	0.0	0.08	0.004777	0.016241	0.000000
12	28	4423	Morta	32.0	6.0	0.0	0.10	0.000000	0.000000	0.000000
12	30	4989	Coussarea contracta	30.0	7.0	0.0	0.10	0.007162	0.020054	0.000000
12	31	4633	Coussarea contracta	32.0	5.0	0.0	0.10	0.008149	0.016297	0.000000
12	32		Nectandra grandiflora	44.8	7.5	0.0	0.14	0.015972	0.047915	0.000000
13	1	4956	Vernonia discolor	81.0	10.0	0.0	0.26	0.052211	0.208843	0.000000
13	2	4918	Coussarea contracta	38.0	8.0	0.0	0.12	0.011491	0.036771	0.000000
13	3	4730	Campomanesia xanthocarpa	107.5	10.0	8.0	0.34	0.091962	0.367847	0.294277
13	4	4661	Piptocarpha axillaris	32.0	9.0	0.0	0.10	0.008149	0.029335	0.000000
13	5	4403	Casearia sylvestris	47.0	9.0	0.0	0.15	0.017579	0.063283	0.000000
13	6	4983	Coussarea contracta	23.0	7.0	0.0	0.07	0.004210	0.011787	0.000000
13	7	4921	Coussarea contracta	25.0	5.5	0.0	0.08	0.004974	0.010942	0.000000
13	8	4650	Coussarea contracta	18.0	5.5	0.0	0.06	0.002578	0.005672	0.000000
13	9	4435	Coussarea contracta	21.0	5.5	0.0	0.07	0.003509	0.007721	0.000000
13	10	5000	Morta	124.2	10.0	6.0	0.40	0.000000	0.000000	0.000000
13	11	4901	Morta	38.5	8.0	0.0	0.12	0.000000	0.000000	0.000000
13	12	4746	Myrciaria floribunda	20.4	5.5	0.0	0.06	0.003312	0.007286	0.000000
13	13	4411	Campomanesia xanthocarpa	98.0	12.0	7.0	0.31	0.076426	0.366846	0.213993
13	14	4679	Myrciaria floribunda	34.0	5.5	0.0	0.11	0.009199	0.020238	0.000000
13	15	4432	Morta	98.5	12.0	8.0	0.31	0.000000	0.000000	0.000000
13	16	4699	Coussarea contracta	27.0	7.0	0.0	0.09	0.005801	0.016243	0.000000
13	17	4930	Coussarea contracta	39.5	7.0	0.0	0.13	0.012416	0.034765	0.000000
13	18	4727	Coussarea contracta	38.5	9.0	0.0	0.12	0.011795	0.042463	0.000000
13	19	4990	Casearia obliqua	117.0	15.0	7.0	0.37	0.108934	0.653602	0.305014
13	20	4405	Myrciaria floribunda	41.5	8.0	0.0	0.13	0.013705	0.043857	0.000000
13	21	4456	Morta	35.6	5.0	0.0	0.11	0.000000	0.000000	0.000000
13	23	4953	Nectandra grandiflora	73.5	9.5	0.0	0.23	0.042990	0.163361	0.000000
13	24	4795	Coussarea contracta	24.0	6.0	0.0	0.08	0.004584	0.011001	0.000000
13	25	4483	Nectandra grandiflora	42.0	6.5	0.0	0.13	0.014037	0.036497	0.000000
13	26	4675	Ocotea nutans	74.0	10.0	0.0	0.24	0.043577	0.174306	0.000000
13	27	4752	Casearia obliqua	50.0	10.0	0.0	0.16	0.019894	0.079577	0.000000
13	28	4786	Coussarea contracta	37.0	5.0	0.0	0.12	0.010894	0.021788	0.000000
13	29	4407	Myrciaria floribunda	28.7	6.0	0.0	0.09	0.006555	0.015731	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
13	30	4768	Morta	27.0	5.0	0.0	0.09	0.000000	0.000000	0.000000
13	31	4964	Casearia obliqua	108.0	11.0	8.0	0.34	0.092819	0.408404	0.297021
13	32	4937	Myrciaria floribunda	23.0	4.5	0.0	0.07	0.004210	0.007577	0.000000
14	1	4474	Morta	29.0	7.0	0.0	0.09	0.000000	0.000000	0.000000
14	2	4719	Morta	40.5	7.0	0.0	0.13	0.000000	0.000000	0.000000
14	3	4747	Morta	28.4	6.5	0.0	0.09	0.000000	0.000000	0.000000
14	4	4455	Casearia sylvestris	28.5	8.5	0.0	0.09	0.006464	0.021977	0.000000
14	5	4969	Cordia americana	30.5	7.0	0.0	0.10	0.007403	0.020728	0.000000
14	6		Jacaranda puberula	21.6	10.0	0.0	0.07	0.003713	0.014851	0.000000
14	7	4480	Plinia cf. brachybotrya	23.0	6.0	0.0	0.07	0.004210	0.010103	0.000000
14	8	4422	NI	20.5	8.0	0.0	0.07	0.003344	0.010702	0.000000
14	9		Jacaranda puberula	52.0	9.0	0.0	0.17	0.021518	0.077464	0.000000
14	10		Casearia obliqua	47.3	13.0	0.0	0.15	0.017804	0.092580	0.000000
14	11		NI	20.5	7.0	0.0	0.07	0.003344	0.009364	0.000000
14	12	4671	Matayba elaeagnoides	91.0	12.0	2.3	0.29	0.065898	0.316311	0.060626
14	13		Parapiptadenia rigida	31.8	7.0	0.0	0.10	0.008047	0.022532	0.000000
14	14		Casearia obliqua	33.1	9.0	0.0	0.11	0.008719	0.031387	0.000000
14	15		Myrcia splendens	35.0	10.0	0.0	0.11	0.009748	0.038993	0.000000
14	16		Matayba elaeagnoides	56.5	8.0	0.0	0.18	0.025403	0.081290	0.000000
14	17		Cryptocarya aschersoniana	27.0	6.5	0.0	0.09	0.005801	0.015083	0.000000
14	18		Plinia cf. brachybotrya	21.4	6.0	0.0	0.07	0.003644	0.008746	0.000000
14	19	4971	Casearia obliqua	21.0	7.0	0.0	0.07	0.003509	0.009826	0.000000
14	20	4756	Casearia obliqua	42.0	8.0	0.0	0.13	0.014037	0.044920	0.000000
14	21		Cryptocarya aschersoniana	27.2	6.0	0.0	0.09	0.005887	0.014130	0.000000
14	22		Cedrela fissilis	41.4	8.5	0.0	0.13	0.013639	0.046373	0.000000
14	23	4718	Jacaranda puberula	150.0	14.0	5.0	0.48	0.179049	1.002676	0.358099
14	24	4500	Annona emarginata	23.0	7.0	0.0	0.07	0.004210	0.011787	0.000000
14	25	4614	Jacaranda puberula	35.0	8.0	0.0	0.11	0.009748	0.031194	0.000000
14	26	4632	Jacaranda puberula	41.0	8.0	0.0	0.13	0.013377	0.042806	0.000000
14	27	4912	NI	57.5	12.0	0.0	0.18	0.026310	0.126289	0.000000
14	28	4486	Machaerium brasiliense	35.0	10.0	0.0	0.11	0.009748	0.038993	0.000000
14	29	4914	NI	38.0	10.0	0.0	0.12	0.011491	0.045964	0.000000
14	30	4770	NI	29.0	8.0	0.0	0.09	0.006692	0.021416	0.000000
14	31	4453	Annona emarginata	34.0	8.5	0.0	0.11	0.009199	0.031277	0.000000
14	32	4653	Parapiptadenia rigida	49.0	10.0	0.0	0.16	0.019107	0.076426	0.000000
14	33	4683	Xylosma pseudosalzmanii	27.5	9.0	0.0	0.09	0.006018	0.021665	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
14	34	4663	Luehea divaricata	63.0	13.0	0.0	0.20	0.031584	0.164238	0.000000
15	1		Banara tomentosa	26.0	7.0	0.0	0.08	0.005379	0.015062	0.000000
15	2	4936	Cedrela fissilis	46.0	9.0	0.0	0.15	0.016839	0.060619	0.000000
15	3	4472	Cupania vernalis	44.0	7.5	0.0	0.14	0.015406	0.046219	0.000000
15	4	4929	Nectandra lanceolata	147.0	15.0	6.5	0.47	0.171959	1.031754	0.447093
15	5	4681	Nectandra megapotamica	71.0	10.0	0.0	0.23	0.040115	0.160460	0.000000
15	6	4651	Chomelia obtusa	20.5	6.0	0.0	0.07	0.003344	0.008026	0.000000
15	7		Casearia sylvestris	27.5	7.0	0.0	0.09	0.006018	0.016851	0.000000
15	8	4932	Parapiptadenia rigida	58.0	10.0	0.0	0.18	0.026770	0.107079	0.000000
15	9	4406	Morta	20.0	6.0	0.0	0.06	0.000000	0.000000	0.000000
15	10	4426	NI	48.0	8.0	0.0	0.15	0.018335	0.058671	0.000000
15	11	4722	Cedrela fissilis	134.0	15.0	8.0	0.43	0.142889	0.857336	0.457246
15	12	4652	Albizia edwallii	86.0	14.0	11.0	0.27	0.058855	0.329591	0.258964
15	13	4667	Nectandra lanceolata	33.0	6.0	0.0	0.11	0.008666	0.020798	0.000000
15	14	4907	Lonchocarpus subglaucescens	67.0	11.0	0.0	0.21	0.035722	0.157178	0.000000
15	15	4751	Chomelia obtusa	35.0	6.5	0.0	0.11	0.009748	0.025345	0.000000
15	16	4669	Diatenopteryx sorbifolia	32.0	9.0	0.0	0.10	0.008149	0.029335	0.000000
15	17	4948	NI	64.0	12.0	0.0	0.20	0.032595	0.156456	0.000000
15	18		Ocotea indecora	23.0	7.5	0.0	0.07	0.004210	0.012629	0.000000
15	19	4443	Lonchocarpus subglaucescens	23.0	8.0	0.0	0.07	0.004210	0.013471	0.000000
15	20	4785	Chomelia obtusa	20.0	6.5	0.0	0.06	0.003183	0.008276	0.000000
15	21		Lonchocarpus subglaucescens	23.0	5.0	0.0	0.07	0.004210	0.008419	0.000000
15	22	972	Campomanesia xanthocarpa	50.0	10.0	0.0	0.16	0.019894	0.079577	0.000000
15	23	4484	Campomanesia xanthocarpa	27.0	8.0	0.0	0.09	0.005801	0.018564	0.000000
15	24	4739	Campomanesia xanthocarpa	33.0	8.5	0.0	0.11	0.008666	0.029464	0.000000
15	25	4962	Lonchocarpus subglaucescens	42.0	10.0	0.0	0.13	0.014037	0.056150	0.000000
15	26		Lonchocarpus subglaucescens	61.5	13.0	0.0	0.20	0.030098	0.156511	0.000000
15	27	4433	Chomelia obtusa	30.0	7.0	0.0	0.10	0.007162	0.020054	0.000000
15	28	4617	NI	67.0	13.0	0.0	0.21	0.035722	0.185756	0.000000
16	1	4649	Croton floribundus	25.0	7.5	0.0	0.08	0.004974	0.014921	0.000000
16	2	4960	Myrsine umbellata	30.0	7.0	0.0	0.10	0.007162	0.020054	0.000000
16	3	4710	Myrsine umbellata	28.0	6.0	0.0	0.09	0.006239	0.014973	0.000000
16	4	4607	Parapiptadenia rigida	66.0	8.0	0.0	0.21	0.034664	0.110925	0.000000
16	5		Esenbeckia grandiflora	38.0	6.0	0.0	0.12	0.011491	0.027578	0.000000
16	6	4742	Myrsine umbellata	28.5	7.0	0.0	0.09	0.006464	0.018098	0.000000
16	7	4745	Casearia sylvestris	30.0	7.5	0.0	0.10	0.007162	0.021486	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
16	8	4662	Myrcia pulchra	27.0	5.5	0.0	0.09	0.005801	0.012763	0.000000
16	9	4495	Morta	50.8	8.0	0.0	0.16	0.000000	0.000000	0.000000
16	10	4060	Araucaria angustifolia	91.0	9.0	8.0	0.29	0.065898	0.415158	0.369029
16	11	4080	Syagrus romanzoffiana	71.0	8.0	0.0	0.23	0.040115	0.128368	0.000000
16	12	4054	Myrsine umbellata	22.0	6.5	0.0	0.07	0.003852	0.010014	0.000000
16	13	4095	Prunus myrtifolia	84.0	7.0	2.0	0.27	0.056150	0.157220	0.044920
16	14	4045	Nectandra grandiflora	28.0	5.0	0.0	0.09	0.006239	0.012478	0.000000
16	15	4057	Myrcia pulchra	22.0	6.0	0.0	0.07	0.003852	0.009244	0.000000
16	16	4085	Pilocarpus pennatifolius	22.0	5.0	0.0	0.07	0.003852	0.007703	0.000000
16	17	4029	Pilocarpus pennatifolius	21.5	6.5	0.0	0.07	0.003678	0.009564	0.000000
16	18	4091	Parapiptadenia rigida	78.0	10.0	0.0	0.25	0.048415	0.193660	0.000000
16	19		Inga striata	29.0	5.0	0.0	0.09	0.006692	0.013385	0.000000
16	20		NI	35.0	6.0	0.0	0.11	0.009748	0.023396	0.000000
16	21	89	NI	32.5	6.0	0.0	0.10	0.008405	0.020173	0.000000
16	22	4030	NI	24.0	6.0	0.0	0.08	0.004584	0.011001	0.000000
16	23	4004	Inga striata	70.0	6.0	0.0	0.22	0.038993	0.093583	0.000000
16	24	4070	NI	26.0	6.5	0.0	0.08	0.005379	0.013987	0.000000
16	25	4092	Morta	25.0	6.5	0.0	0.08	0.000000	0.000000	0.000000
16	26		NI	26.0	5.0	0.0	0.08	0.005379	0.010759	0.000000
16	27	4046	NI	31.0	6.0	0.0	0.10	0.007647	0.018354	0.000000
16	28	4068	Morta	22.2	5.0	0.0	0.07	0.000000	0.000000	0.000000
16	29		NI	21.0	5.0	0.0	0.07	0.003509	0.007019	0.000000
16	30	4075	Morta	41.0	6.5	0.0	0.13	0.000000	0.000000	0.000000
16	31	4078	Morta	30.0	5.0	0.0	0.10	0.000000	0.000000	0.000000
16	32		NI	47.0	4.5	0.0	0.15	0.017579	0.031642	0.000000
17	1	4013	Cryptocarya aschersoniana	23.5	7.0	0.0	0.07	0.004395	0.012305	0.000000
17	2	4020	Matayba elaeagnoides	63.0	10.0	0.0	0.20	0.031584	0.126337	0.000000
17	4	4084	Morta	29.0	4.5	0.0	0.09	0.000000	0.000000	0.000000
17	5	4050	Machaerium brasiliense	42.0	11.0	0.0	0.13	0.014037	0.061765	0.000000
17	6	4082	Rudgea jasminoides	35.0	8.0	0.0	0.11	0.009748	0.031194	0.000000
17	7	4019	Morta	29.0	4.5	0.0	0.09	0.000000	0.000000	0.000000
17	8	4034	Matayba elaeagnoides	56.0	11.0	0.0	0.18	0.024955	0.109804	0.000000
17	9		Casearia obliqua	57.0	12.0	0.0	0.18	0.025855	0.124103	0.000000
17	10	4603	Nectandra grandiflora	50.5	9.0	0.0	0.16	0.020294	0.073059	0.000000
17	11	4069	NI	53.0	11.0	0.0	0.17	0.022353	0.098355	0.000000
17	12	4047	NI	104.0	14.0	7.0	0.33	0.086071	0.481998	0.240999

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
17	14		Casearia obliqua	50.4	10.0	0.0	0.16	0.020214	0.080856	0.000000
17	15		Rudgea jasminoides	31.6	8.0	0.0	0.10	0.007946	0.025428	0.000000
17	16	4040	Ocotea indecora	47.0	11.0	0.0	0.15	0.017579	0.077346	0.000000
17	18	4099	Casearia obliqua	39.0	10.0	0.0	0.12	0.012104	0.048415	0.000000
17	19	4028	Matayba elaeagnoides	62.0	10.5	0.0	0.20	0.030590	0.128476	0.000000
17	20	4031	Metrodorea nigra	23.0	6.5	0.0	0.07	0.004210	0.010945	0.000000
17	23	4042	Ocotea bicolor	54.0	11.0	0.0	0.17	0.023205	0.102101	0.000000
17	24	4088	Cryptocarya aschersoniana	92.0	12.0	2.8	0.29	0.067354	0.323301	0.075437
17	25	4036	Ocotea indecora	62.0	11.0	0.0	0.20	0.030590	0.134594	0.000000
17	26	4008	Morta	22.0	4.5	0.0	0.07	0.000000	0.000000	0.000000
17	27	4027	Gymnanthes klotzschiana	30.0	8.0	0.0	0.10	0.007162	0.022918	0.000000
17	28	4038	Myrcia splendens	39.0	9.5	0.0	0.12	0.012104	0.045994	0.000000
17	29	4086	Metrodorea nigra	26.0	6.5	0.0	0.08	0.005379	0.013987	0.000000
18	1	4067	Nectandra grandiflora	90.0	11.0	2.5	0.29	0.064458	0.283614	0.064458
18	2	4044	Prunus myrtifolia	142.5	15.0	6.0	0.45	0.161592	0.969552	0.387821
18	3	4041	Metrodorea nigra	26.5	6.0	0.0	0.08	0.005588	0.013412	0.000000
18	4		Metrodorea nigra	23.0	7.0	0.0	0.07	0.004210	0.011787	0.000000
18	5	4043	Nectandra grandiflora	44.0	8.0	0.0	0.14	0.015406	0.049300	0.000000
18	6	4077	Nectandra grandiflora	37.5	8.5	0.0	0.12	0.011191	0.038048	0.000000
18	7	3005	Morta	45.0	10.0	0.0	0.14	0.000000	0.000000	0.000000
18	8	4117	NI	55.0	10.0	0.0	0.18	0.024072	0.096289	0.000000
18	9	4169	Solanum bullatum	98.0	11.0	6.0	0.31	0.076426	0.336275	0.183423
18	10	4155	Miconia inconspicua	26.0	7.0	0.0	0.08	0.005379	0.015062	0.000000
18	11	4162	Cryptocarya aschersoniana	105.0	13.0	7.5	0.33	0.087734	0.456218	0.263202
18	12	4158	Gymnanthes klotzschiana	29.5	6.5	0.0	0.09	0.006925	0.018006	0.000000
18	13	4175	Morta	51.5	10.0	0.0	0.16	0.000000	0.000000	0.000000
18	14	4184	Morta	86.5	15.0	12.0	0.28	0.000000	0.000000	0.000000
18	15	4157	Machaerium brasiliense	58.5	13.0	0.0	0.19	0.027233	0.141614	0.000000
18	16	4188	Matayba elaeagnoides	74.0	12.0	0.0	0.24	0.043577	0.209168	0.000000
18	17	4096	NI	22.0	8.5	0.0	0.07	0.003852	0.013095	0.000000
18	18	4168	Cryptocarya aschersoniana	98.0	12.0	2.8	0.31	0.076426	0.366846	0.085597
18	19	4132	Casearia obliqua	55.0	15.0	0.0	0.18	0.024072	0.144433	0.000000
18	20	4156	Casearia obliqua	33.5	10.0	0.0	0.11	0.008931	0.035722	0.000000
18	21	4145	NI	45.0	7.5	0.0	0.14	0.016114	0.048343	0.000000
18	22	4139	Ocotea puberula	128.0	15.0	6.0	0.41	0.130380	0.782278	0.312911
18	23	4181	Eugenia blastantha	23.0	7.5	0.0	0.07	0.004210	0.012629	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
18	24	4151	Ocotea indecora	33.0	10.0	0.0	0.11	0.008666	0.034664	0.000000
18	25	4180	Myrciaria floribunda	22.0	5.0	0.0	0.07	0.003852	0.007703	0.000000
18	26	4160	Matayba elaeagnoides	43.5	9.0	0.0	0.14	0.015058	0.054209	0.000000
18	27	4114	Metrodorea nigra	45.0	7.0	0.0	0.14	0.016114	0.045120	0.000000
18	28	4130	NI	26.5	8.0	0.0	0.08	0.005588	0.017883	0.000000
18	29	4177	Machaerium brasiliense	78.5	12.0	0.0	0.25	0.049038	0.235381	0.000000
18	30	4161	Aiouea sellowiana	105.0	12.0	6.0	0.33	0.087734	0.421124	0.210562
19	1	4123	Gymnanthes klotzschiana	25.0	6.0	0.0	0.08	0.004974	0.011937	0.000000
19	2	4107	Gymnanthes klotzschiana	39.0	6.5	0.0	0.12	0.012104	0.031470	0.000000
19	3	4149	Endlicheria paniculata	30.5	8.0	0.0	0.10	0.007403	0.023689	0.000000
19	4	4023	Gymnanthes klotzschiana	43.0	8.0	0.0	0.14	0.014714	0.047084	0.000000
19	5	4153	Nectandra grandiflora	67.0	8.0	0.0	0.21	0.035722	0.114311	0.000000
19	6	4073	Gymnanthes klotzschiana	43.0	7.5	0.0	0.14	0.014714	0.044142	0.000000
19	7	4133	Gymnanthes klotzschiana	53.0	8.0	0.0	0.17	0.022353	0.071531	0.000000
19	8	4194	Luehea divaricata	107.0	10.0	3.0	0.34	0.091108	0.364433	0.109330
19	9	4094	Rudgea jasminoides	37.0	6.5	0.0	0.12	0.010894	0.028325	0.000000
19	10	4189	Gymnanthes klotzschiana	27.0	6.5	0.0	0.09	0.005801	0.015083	0.000000
19	11	4039	Alchornea triplinervia	82.0	8.0	0.0	0.26	0.053508	0.171225	0.000000
19	12	4071	Esenbeckia grandiflora	42.0	6.0	0.0	0.13	0.014037	0.033690	0.000000
19	13	4110	Gymnanthes klotzschiana	52.0	7.0	0.0	0.17	0.021518	0.060250	0.000000
19	14	4014	Luehea divaricata	59.0	7.5	0.0	0.19	0.027701	0.083103	0.000000
19	15		Ilex dumosa	23.0	4.0	0.0	0.07	0.004210	0.006735	0.000000
19	16		Myrsine parvula	20.3	3.0	0.0	0.06	0.003279	0.003935	0.000000
19	17	4171	Lafoensia pacari	76.0	6.0	0.0	0.24	0.045964	0.110313	0.000000
19	18	4002	Gymnanthes klotzschiana	61.0	7.0	0.0	0.19	0.029611	0.082910	0.000000
19	19	4159	Anadenanthera colubrina	132.0	12.0	5.5	0.42	0.138656	0.665548	0.305043
19	20	4001	Morta	26.3	5.0	0.0	0.08	0.000000	0.000000	0.000000
19	21	4097	Gymnanthes klotzschiana	22.0	6.5	0.0	0.07	0.003852	0.010014	0.000000
19	22	4074	Gymnanthes klotzschiana	32.0	7.0	0.0	0.10	0.008149	0.022816	0.000000
19	23		Guarea macrophylla	30.0	4.5	0.0	0.10	0.007162	0.012892	0.000000
19	24	4016	Syagrus romanzoffiana	80.0	9.0	0.0	0.25	0.050930	0.183346	0.000000
19	25		Anadenanthera colubrina	30.5	8.5	0.0	0.10	0.007403	0.025169	0.000000
20	1	4994	Sebastiania brasiliensis	26.0	6.0	0.0	0.08	0.005379	0.012911	0.000000
20	3	4798	Morta	54.5	8.0	0.0	0.17	0.000000	0.000000	0.000000
20	4		Zanthoxylum fagara	34.6	7.5	0.0	0.11	0.009527	0.028580	0.000000
20	5		Annona emarginata	26.3	7.0	0.0	0.08	0.005504	0.015412	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
20	6	4995	Machaerium paraguariense	27.0	7.5	0.0	0.09	0.005801	0.017404	0.000000
20	7	4659	Morta	83.5	11.0	6.0	0.27	0.000000	0.000000	0.000000
20	8	4441	Machaerium paraguariense	22.0	6.0	0.0	0.07	0.003852	0.009244	0.000000
20	9	4750	Machaerium paraguariense	44.0	8.0	0.0	0.14	0.015406	0.049300	0.000000
20	10	4616	Matayba elaeagnoides	52.0	8.0	0.0	0.17	0.021518	0.068857	0.000000
20	11		Lafoensia pacari	92.1	8.0	0.0	0.29	0.067501	0.216003	0.000000
20	12	4708	Matayba elaeagnoides	62.0	7.5	0.0	0.20	0.030590	0.091769	0.000000
20	13		Machaerium stipitatum	24.8	7.0	0.0	0.08	0.004894	0.013704	0.000000
20	14	4610	Machaerium stipitatum	38.0	4.0	0.0	0.12	0.011491	0.018386	0.000000
20	15		Xylosma pseudosalzmanii	33.6	5.5	0.0	0.11	0.008984	0.019765	0.000000
20	16		Allophylus edulis	44.4	8.0	0.0	0.14	0.015688	0.050200	0.000000
20	17	4696	Matayba elaeagnoides	30.0	6.5	0.0	0.10	0.007162	0.018621	0.000000
20	18	4758	Erythroxylum argentinum	44.0	6.5	0.0	0.14	0.015406	0.040056	0.000000
20	19	4677	Nectandra grandiflora	27.5	5.0	0.0	0.09	0.006018	0.012036	0.000000
20	20	4645	Morta	40.1	5.0	0.0	0.13	0.000000	0.000000	0.000000
20	21	4414	Morta	40.6	7.5	0.0	0.13	0.000000	0.000000	0.000000
20	22	4451	Morta	29.5	6.0	0.0	0.09	0.000000	0.000000	0.000000
20	23	4620	Roupala montana var. brasiliensis	39.0	8.0	0.0	0.12	0.012104	0.038732	0.000000
20	24	4767	Matayba elaeagnoides	37.0	7.0	0.0	0.12	0.010894	0.030504	0.000000
20	25	4940	Ocotea puberula	64.0	8.0	0.0	0.20	0.032595	0.104304	0.000000
20	26	4987	Matayba elaeagnoides	28.0	6.5	0.0	0.09	0.006239	0.016221	0.000000
20	27	4615	Parapiptadenia rigida	70.0	8.0	0.0	0.22	0.038993	0.124777	0.000000
20	28	4672	Machaerium paraguariense	40.0	8.5	0.0	0.13	0.012732	0.043290	0.000000
20	29	4970	Xylosma pseudosalzmanii	30.0	7.0	0.0	0.10	0.007162	0.020054	0.000000
20	30	4996	Matayba elaeagnoides	38.6	7.0	0.0	0.12	0.011857	0.033199	0.000000
20	31	4986	Nectandra grandiflora	63.0	8.0	0.0	0.20	0.031584	0.101070	0.000000
20	32	4924	Albizia niopoides	21.0	4.0	0.0	0.07	0.003509	0.005615	0.000000
20	33	4991	Albizia niopoides	69.0	11.0	0.0	0.22	0.037887	0.166702	0.000000
20	34	4601	Cryptocarya aschersoniana	62.0	8.5	0.0	0.20	0.030590	0.104005	0.000000
21	1	4774	Gymnanthes klotzschiana	49.0	8.0	0.0	0.16	0.019107	0.061141	0.000000
21	2	4648	Gymnanthes klotzschiana	28.0	7.0	0.0	0.09	0.006239	0.017469	0.000000
21	3	4978	Gymnanthes klotzschiana	37.0	7.0	0.0	0.12	0.010894	0.030504	0.000000
21	4	4968	Gymnanthes klotzschiana	43.0	7.0	0.0	0.14	0.014714	0.041199	0.000000
21	5	4634	Gymnanthes klotzschiana	34.0	7.0	0.0	0.11	0.009199	0.025758	0.000000
21	6	4634	Gymnanthes klotzschiana	28.0	5.6	0.0	0.09	0.006239	0.013975	0.000000
21	7	4498	Morta	28.0	4.0	0.0	0.09	0.000000	0.000000	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
21	8	4788	Gymnanthes klotzschiana	33.0	7.0	0.0	0.11	0.008666	0.024265	0.000000
21	9	4647	Matayba elaeagnoides	28.0	6.0	0.0	0.09	0.006239	0.014973	0.000000
21	10	4723	Matayba elaeagnoides	24.5	6.5	0.0	0.08	0.004777	0.012419	0.000000
21	12	4445	Anadenanthera colubrina	70.0	10.0	0.0	0.22	0.038993	0.155972	0.000000
21	13	4497	Matayba elaeagnoides	28.0	8.0	0.0	0.09	0.006239	0.019964	0.000000
21	14	4943	Matayba elaeagnoides	31.0	7.0	0.0	0.10	0.007647	0.021413	0.000000
21	15	4967	Matayba elaeagnoides	33.0	7.0	0.0	0.11	0.008666	0.024265	0.000000
21	16	3659	Morta	50.5	7.0	0.0	0.16	0.000000	0.000000	0.000000
21	17	3647	Morta	22.0	6.0	0.0	0.07	0.000000	0.000000	0.000000
21	18	4697	Matayba elaeagnoides	27.0	7.0	0.0	0.09	0.005801	0.016243	0.000000
21	19	4445	Parapiptadenia rigida	79.0	12.0	0.0	0.25	0.049664	0.238389	0.000000
21	20		Parapiptadenia rigida	36.5	10.0	0.0	0.12	0.010602	0.042407	0.000000
21	21	4666	Lafoensia pacari	120.0	10.0	0.5	0.38	0.114592	0.458366	0.022918
21	22	4621	Anadenanthera colubrina	92.0	13.0	2.5	0.29	0.067354	0.350243	0.067354
21	23	4650	Syagrus romanzoffiana	72.0	11.0	0.0	0.23	0.041253	0.181513	0.000000
21	24	4985	Albizia niopoides	25.0	9.0	0.0	0.08	0.004974	0.017905	0.000000
21	25	4630	Roupala montana var. brasiliensis	25.0	6.0	0.0	0.08	0.004974	0.011937	0.000000
21	26		Machaerium paraguariense	25.0	6.0	0.0	0.08	0.004974	0.011937	0.000000
21	27	4658	Matayba elaeagnoides	26.0	7.0	0.0	0.08	0.005379	0.015062	0.000000
21	28	4625	Luehea divaricata	26.0	6.0	0.0	0.08	0.005379	0.012911	0.000000
21	29	4488	Gymnanthes klotzschiana	60.0	8.0	0.0	0.19	0.028648	0.091673	0.000000
21	30	4776	Matayba elaeagnoides	25.4	7.0	0.0	0.08	0.005134	0.014375	0.000000
21	31	4609	Luehea divaricata	35.0	6.5	0.0	0.11	0.009748	0.025345	0.000000
21	32	4999	Gymnanthes klotzschiana	36.0	6.5	0.0	0.11	0.010313	0.026814	0.000000
21	33	4471	Anadenanthera colubrina	87.0	13.0	4.0	0.28	0.060232	0.313207	0.096372
21	34	4729	Gymnanthes klotzschiana	43.0	8.0	0.0	0.14	0.014714	0.047084	0.000000
21	35	4615	Gymnanthes klotzschiana	25.0	7.0	0.0	0.08	0.004974	0.013926	0.000000
21	36	4608	Syagrus romanzoffiana	60.0	8.0	0.0	0.19	0.028648	0.091673	0.000000
21	37	4979	Gymnanthes klotzschiana	60.0	7.5	0.0	0.19	0.028648	0.085944	0.000000
21	38	4977	Gymnanthes klotzschiana	28.0	7.5	0.0	0.09	0.006239	0.018717	0.000000
22	2		Matayba elaeagnoides	20.6	4.5	0.0	0.07	0.003377	0.006079	0.000000
22	3	4639	Anadenanthera colubrina	78.0	13.0	0.0	0.25	0.048415	0.251758	0.000000
22	4	4913	Machaerium brasiliense	40.0	9.0	0.0	0.13	0.012732	0.045837	0.000000
22	5	4902	Diatenopteryx sorbifolia	24.0	6.0	0.0	0.08	0.004584	0.011001	0.000000
22	6	4920	Nectandra grandiflora	56.5	9.0	0.0	0.18	0.025403	0.091451	0.000000
22	7	4673	Matayba elaeagnoides	40.0	9.0	0.0	0.13	0.012732	0.045837	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
22	8	4974	Matayba elaeagnoides	34.3	8.0	0.0	0.11	0.009362	0.029959	0.000000
22	9	4631	Matayba elaeagnoides	42.0	8.0	0.0	0.13	0.014037	0.044920	0.000000
22	10	4993	Diatenopteryx sorbifolia	25.0	6.0	0.0	0.08	0.004974	0.011937	0.000000
22	11	4665	Nectandra lanceolata	40.0	8.0	0.0	0.13	0.012732	0.040744	0.000000
22	12	4984	Prunus myrtifolia	61.5	10.0	0.0	0.20	0.030098	0.120393	0.000000
22	13	4657	Matayba elaeagnoides	35.0	7.5	0.0	0.11	0.009748	0.029245	0.000000
22	14		Matayba elaeagnoides	21.2	7.0	0.0	0.07	0.003577	0.010014	0.000000
22	15	4934	Matayba elaeagnoides	42.0	8.0	0.0	0.13	0.014037	0.044920	0.000000
22	16	4966	Matayba elaeagnoides	32.0	8.0	0.0	0.10	0.008149	0.026076	0.000000
22	17	4992	Matayba elaeagnoides	61.0	10.0	0.0	0.19	0.029611	0.118443	0.000000
22	18	4938	Nectandra lanceolata	113.0	12.0	6.0	0.36	0.101612	0.487740	0.243870
22	19	4925	Matayba elaeagnoides	62.0	9.0	0.0	0.20	0.030590	0.110122	0.000000
22	20	4684	Matayba elaeagnoides	40.0	8.0	0.0	0.13	0.012732	0.040744	0.000000
22	21	4695	Matayba elaeagnoides	24.0	6.5	0.0	0.08	0.004584	0.011918	0.000000
22	22	4981	Diatenopteryx sorbifolia	24.0	7.0	0.0	0.08	0.004584	0.012834	0.000000
22	23		Casearia obliqua	72.0	11.0	0.0	0.23	0.041253	0.181513	0.000000
22	24	4623	Morta	68.7	12.0	0.0	0.22	0.000000	0.000000	0.000000
22	25		Nectandra grandiflora	27.5	7.5	0.0	0.09	0.006018	0.018054	0.000000
22	26	4680	Matayba elaeagnoides	35.0	8.0	0.0	0.11	0.009748	0.031194	0.000000
22	28	4720	Diatenopteryx sorbifolia	33.0	9.0	0.0	0.11	0.008666	0.031198	0.000000
22	29	4737	Casearia obliqua	54.0	10.0	0.0	0.17	0.023205	0.092819	0.000000
22	30	4624	Roupala montana var. brasiliensis	32.0	8.5	0.0	0.10	0.008149	0.027706	0.000000
22	31	4410	Matayba elaeagnoides	38.0	9.0	0.0	0.12	0.011491	0.041368	0.000000
22	32		Luehea divaricata	22.0	7.5	0.0	0.07	0.003852	0.011555	0.000000
22	33	4755	Casearia obliqua	23.0	8.0	0.0	0.07	0.004210	0.013471	0.000000
22	34	4744	Matayba elaeagnoides	38.0	10.0	0.0	0.12	0.011491	0.045964	0.000000
22	35	4961	Diatenopteryx sorbifolia	26.0	7.0	0.0	0.08	0.005379	0.015062	0.000000
22	36	4738	Nectandra grandiflora	62.4	8.5	0.0	0.20	0.030986	0.105351	0.000000
22	37	4955	Anadenanthera colubrina	53.0	11.0	0.0	0.17	0.022353	0.098355	0.000000
23	1		Matayba elaeagnoides	30.9	7.0	0.0	0.10	0.007598	0.021275	0.000000
23	2		Matayba elaeagnoides	39.9	8.5	0.0	0.13	0.012669	0.043074	0.000000
23	4		Nectandra grandiflora	69.0	10.0	0.0	0.22	0.037887	0.151547	0.000000
23	5		Ocotea diospyrifolia	50.3	10.0	0.0	0.16	0.020134	0.080535	0.000000
23	6		Nectandra lanceolata	60.7	10.0	0.0	0.19	0.029320	0.117281	0.000000
23	7		Matayba elaeagnoides	27.6	6.0	0.0	0.09	0.006062	0.014549	0.000000
23	8		NI	36.5	9.0	0.0	0.12	0.010602	0.038166	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
23	10		Matayba elaeagnoides	42.6	6.0	0.0	0.14	0.014441	0.034659	0.000000
23	11		Matayba elaeagnoides	63.0	8.0	0.0	0.20	0.031584	0.101070	0.000000
23	12		Matayba elaeagnoides	21.4	6.0	0.0	0.07	0.003644	0.008746	0.000000
23	13		Matayba elaeagnoides	34.5	7.5	0.0	0.11	0.009472	0.028415	0.000000
23	14		Nectandra lanceolata	66.6	9.0	0.0	0.21	0.035297	0.127069	0.000000
23	15		Matayba elaeagnoides	24.0	5.0	0.0	0.08	0.004584	0.009167	0.000000
23	16		Nectandra grandiflora	43.9	8.0	0.0	0.14	0.015336	0.049076	0.000000
23	17		Nectandra lanceolata	91.0	10.5	5.0	0.29	0.065898	0.276772	0.131796
23	19		Matayba elaeagnoides	56.2	8.0	0.0	0.18	0.025134	0.080429	0.000000
23	20		Matayba elaeagnoides	30.5	7.0	0.0	0.10	0.007403	0.020728	0.000000
23	21		Matayba elaeagnoides	28.0	8.0	0.0	0.09	0.006239	0.019964	0.000000
23	22		Inga striata	33.3	10.5	0.0	0.11	0.008824	0.037062	0.000000
24	1	1	Piptocarpha axillaris	26.0	7.0	0.0	0.08	0.005379	0.015062	0.000000
24	2	2	Guatteria australis	58.5	10.0	0.0	0.19	0.027233	0.108934	0.000000
24	3	3	Morta	42.0	7.0	0.0	0.13	0.000000	0.000000	0.000000
24	4	4	Pera glabrata	33.0	10.0	0.0	0.11	0.008666	0.034664	0.000000
24	5	5	Myrcia splendens	75.0	10.0	0.0	0.24	0.044762	0.179049	0.000000
24	6	6	Myrcia splendens	32.0	5.5	0.0	0.10	0.008149	0.017927	0.000000
24	7	7	Ouratea spectabilis	51.0	4.0	0.0	0.16	0.020698	0.033117	0.000000
24	8	8	Guapira opposita	38.0	6.0	0.0	0.12	0.011491	0.027578	0.000000
24	9	9	Morta	27.0	3.5	0.0	0.09	0.000000	0.000000	0.000000
24	10	10	Guatteria australis	26.0	5.5	0.0	0.08	0.005379	0.011835	0.000000
24	11	11	Leptolobium elegans	31.0	3.3	0.0	0.10	0.007647	0.010095	0.000000
24	12	12	Symplocos tenuifolia	35.0	6.0	0.0	0.11	0.009748	0.023396	0.000000
24	13	13	Pinus sp.	25.8	6.0	0.0	0.08	0.005297	0.012713	0.000000
24	14	14	Guapira opposita	20.5	6.0	0.0	0.07	0.003344	0.008026	0.000000
24	15	15	Piptocarpha axillaris	25.0	6.0	0.0	0.08	0.004974	0.011937	0.000000
24	16	16	Symplocos laxiflora	22.0	3.0	0.0	0.07	0.003852	0.004622	0.000000
24	17	17	Symplocos tenuifolia	67.5	6.0	0.0	0.21	0.036257	0.087018	0.000000
25	1	1	Guatteria australis	34.0	8.0	0.0	0.11	0.009199	0.029437	0.000000
25	2	2	Cabralea canjerana	37.4	9.0	0.0	0.12	0.011131	0.040072	0.000000
25	3	3	Rudgea jasminoides	51.0	7.5	0.0	0.16	0.020698	0.062094	0.000000
25	4	4	Myrciaria floribunda	22.8	8.0	0.0	0.07	0.004137	0.013238	0.000000
25	5	5	Rudgea jasminoides	29.6	7.5	0.0	0.09	0.006972	0.020917	0.000000
25	6	6	Myrsine parvula	29.5	8.0	0.0	0.09	0.006925	0.022161	0.000000
25	7	7	Rudgea jasminoides	34.5	7.5	0.0	0.11	0.009472	0.028415	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
25	8	8	Rudgea jasminoides	20.5	7.5	0.0	0.07	0.003344	0.010033	0.000000
25	9	9	Rudgea jasminoides	21.0	7.3	0.0	0.07	0.003509	0.010247	0.000000
25	10	10	Casearia decandra	43.0	8.0	0.0	0.14	0.014714	0.047084	0.000000
25	11	11	Rudgea jasminoides	25.5	7.5	0.0	0.08	0.005175	0.015524	0.000000
25	12	12	Ocotea diospyrifolia	54.0	13.0	0.0	0.17	0.023205	0.120665	0.000000
25	13	13	Rudgea jasminoides	26.4	7.5	0.0	0.08	0.005546	0.016639	0.000000
25	14	14	Pera glabrata	217.5	25.0	5.0	0.69	0.376451	3.764512	0.752902
25	15	15	Ocotea bicolor	47.3	17.0	0.0	0.15	0.017804	0.121066	0.000000
25	16	16	Rudgea jasminoides	27.0	7.5	0.0	0.09	0.005801	0.017404	0.000000
25	17	17	Coussarea contracta	43.5	10.0	0.0	0.14	0.015058	0.060232	0.000000
25	18	18	Copaifera langsdorffii	57.8	15.0	0.0	0.18	0.026586	0.159513	0.000000
25	19	19	Rudgea jasminoides	33.5	9.0	0.0	0.11	0.008931	0.032150	0.000000
25	20	20	Rudgea jasminoides	24.0	8.0	0.0	0.08	0.004584	0.014668	0.000000
25	21	21	Guatteria australis	24.6	9.0	0.0	0.08	0.004816	0.017337	0.000000
25	22	22	Rudgea jasminoides	30.5	7.5	0.0	0.10	0.007403	0.022208	0.000000
25	23	23	Rudgea jasminoides	29.0	7.5	0.0	0.09	0.006692	0.020077	0.000000
25	24	24	Myrcia subcordata	33.0	11.0	0.0	0.11	0.008666	0.038130	0.000000
25	25	25	Ocotea silvestris	41.2	16.0	0.0	0.13	0.013508	0.086450	0.000000
25	26	26	Rudgea jasminoides	32.5	6.0	0.0	0.10	0.008405	0.020173	0.000000
25	27	27	Rudgea jasminoides	44.5	7.0	0.0	0.14	0.015758	0.044123	0.000000
25	28	28	Guatteria australis	54.0	16.0	0.0	0.17	0.023205	0.148511	0.000000
25	29	29	Nectandra grandiflora	29.0	8.0	0.0	0.09	0.006692	0.021416	0.000000
25	30	30	Rudgea jasminoides	34.5	7.0	0.0	0.11	0.009472	0.026521	0.000000
25	31	31	Alchornea triplinervia	222.0	25.0	6.5	0.71	0.392190	3.921896	1.019693
25	32	32	Rudgea jasminoides	32.5	7.5	0.0	0.10	0.008405	0.025216	0.000000
25	33	33	Chrysophyllum gonocarpum	26.5	10.0	0.0	0.08	0.005588	0.022353	0.000000
25	34	34	Rudgea jasminoides	25.3	6.0	0.0	0.08	0.005094	0.012225	0.000000
25	35	35	Ocotea silvestris	40.3	15.0	0.0	0.13	0.012924	0.077545	0.000000
25	36	36	Nectandra grandiflora	44.1	14.0	0.0	0.14	0.015476	0.086667	0.000000
26	1	14272	Leptolobium elegans	26.0	2.5	0.0	0.08	0.005379	0.005379	0.000000
26	2	14458	Piptocarpha axillaris	26.5	5.0	0.0	0.08	0.005588	0.011177	0.000000
26	3	14508	Leptolobium elegans	36.2	4.5	0.0	0.12	0.010428	0.018771	0.000000
26	4	14216	Myrcia subcordata	38.0	6.5	0.0	0.12	0.011491	0.029877	0.000000
26	5	14245	Casearia sylvestris	21.0	4.5	0.0	0.07	0.003509	0.006317	0.000000
26	6	14566	Ocotea pulchella	20.0	5.5	0.0	0.06	0.003183	0.007003	0.000000
26	7	14210	Schefflera calva	21.5	8.5	0.0	0.07	0.003678	0.012507	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
26	8	14482	Plenckia populnea	28.5	5.0	0.0	0.09	0.006464	0.012927	0.000000
26	9	14258	Leptolobium elegans	36.2	6.0	0.0	0.12	0.010428	0.025028	0.000000
26	10	14967	Aiouea sellowiana	20.3	7.0	0.0	0.06	0.003279	0.009182	0.000000
26	11	14059	Pinus sp.	22.5	6.0	0.0	0.07	0.004029	0.009669	0.000000
26	12	14309	Pinus sp.	35.0	6.5	0.0	0.11	0.009748	0.025345	0.000000
26	13	14366	Pinus sp.	28.7	7.0	0.0	0.09	0.006555	0.018353	0.000000
26	14	14343	Leptolobium elegans	25.5	4.0	0.0	0.08	0.005175	0.008279	0.000000
27	1	14079	Coussarea contracta	29.5	7.5	0.0	0.09	0.006925	0.020776	0.000000
27	2	14507	Morta	38.2	9.0	0.0	0.12	0.000000	0.000000	0.000000
27	3	14665	Coussarea contracta	32.5	9.0	0.0	0.10	0.008405	0.030259	0.000000
27	4	14064	Copaifera langsdorffii	57.4	16.0	0.0	0.18	0.026219	0.167801	0.000000
27	5	14755	Coussarea contracta	32.5	9.0	0.0	0.10	0.008405	0.030259	0.000000
27	6	14779	Coussarea contracta	50.5	9.0	0.0	0.16	0.020294	0.073059	0.000000
27	7	14190	Copaifera langsdorffii	67.7	14.0	0.0	0.22	0.036473	0.204247	0.000000
27	8	14227	Coussarea contracta	26.5	6.5	0.0	0.08	0.005588	0.014530	0.000000
27	9	14007	Rudgea jasminoides	22.0	5.5	0.0	0.07	0.003852	0.008473	0.000000
27	10	14405	Myrcia subcordata	30.4	9.0	0.0	0.10	0.007354	0.026475	0.000000
27	11	14041	Coussarea contracta	25.0	7.0	0.0	0.08	0.004974	0.013926	0.000000
27	12	14298	Araucaria angustifolia	131.0	20.0	18.0	0.42	0.136563	1.911881	1.720693
27	13	14164	Anadenanthera colubrina	29.4	12.6	0.0	0.09	0.006878	0.034667	0.000000
27	14	14332	Clethra scabra	60.5	12.0	0.0	0.19	0.029127	0.139811	0.000000
27	15	14737	Casearia sylvestris	28.4	10.0	0.0	0.09	0.006418	0.025674	0.000000
27	16	14198	Ocotea silvestris	39.5	11.0	0.0	0.13	0.012416	0.054631	0.000000
27	17	14132	Casearia sylvestris	26.0	11.0	0.0	0.08	0.005379	0.023670	0.000000
27	18	14790	Mollinedia clavigera	23.2	5.0	0.0	0.07	0.004283	0.008566	0.000000
27	19	14771	Casearia sylvestris	26.0	11.0	0.0	0.08	0.005379	0.023670	0.000000
27	20	14757	Myrsine gardneriana	32.0	11.0	0.0	0.10	0.008149	0.035854	0.000000
27	21	14948	Morta	23.5	6.0	0.0	0.07	0.000000	0.000000	0.000000
27	22	14353	Morta	82.0	10.0	0.0	0.26	0.000000	0.000000	0.000000
27	23	14212	Rudgea jasminoides	21.0	7.0	0.0	0.07	0.003509	0.009826	0.000000
27	24	14360	Copaifera langsdorffii	52.0	15.0	0.0	0.17	0.021518	0.129106	0.000000
27	25	14964	Casearia sylvestris	24.0	12.0	0.0	0.08	0.004584	0.022002	0.000000
27	26	14748	Rudgea jasminoides	34.4	8.0	0.0	0.11	0.009417	0.030134	0.000000
27	27	14269	Copaifera langsdorffii	81.7	20.0	5.5	0.26	0.053117	0.424937	0.116858
27	28	14522	Ilex theezans	20.5	8.0	0.0	0.07	0.003344	0.010702	0.000000
27	29	14155	Rudgea jasminoides	21.7	5.5	0.0	0.07	0.003747	0.008244	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
28	1	14527	Guatteria australis	21.6	8.0	0.0	0.07	0.003713	0.011881	0.000000
28	2	14390	Prunus myrtifolia	120.5	18.0	6.0	0.38	0.115548	0.831949	0.277316
28	3	14835	Prunus myrtifolia	55.8	11.0	0.0	0.18	0.024778	0.109021	0.000000
28	4	14157	Casearia obliqua	32.0	12.0	0.0	0.10	0.008149	0.039114	0.000000
28	5	14858	Prunus myrtifolia	30.5	11.0	0.0	0.10	0.007403	0.032572	0.000000
28	6	14364	Myrcia subcordata	24.5	8.0	0.0	0.08	0.004777	0.015285	0.000000
28	7	14269	Myrsine gardneriana	52.6	14.0	0.0	0.17	0.022017	0.123296	0.000000
28	8	14670	Rudgea jasminoides	26.0	6.0	0.0	0.08	0.005379	0.012911	0.000000
28	9	14088	Persea willdenovii	45.0	11.0	0.0	0.14	0.016114	0.070904	0.000000
28	10	14033	Guatteria australis	36.2	13.0	0.0	0.12	0.010428	0.054226	0.000000
28	11	14240	Prunus myrtifolia	100.3	19.0	6.0	0.32	0.080056	0.608423	0.192134
28	12	14943	Alchornea triplinervia	25.4	11.0	0.0	0.08	0.005134	0.022590	0.000000
28	13	14159	Alchornea triplinervia	24.0	6.5	0.0	0.08	0.004584	0.011918	0.000000
28	14	14807	Jacaranda puberula	43.1	10.0	0.0	0.14	0.014782	0.059130	0.000000
28	15	14998	Alchornea triplinervia	35.3	12.0	0.0	0.11	0.009916	0.047597	0.000000
28	16	14416	Nectandra grandiflora	70.0	11.0	0.0	0.22	0.038993	0.171569	0.000000
28	17	14259	Myrsine gardneriana	24.5	9.0	0.0	0.08	0.004777	0.017196	0.000000
28	18	14810	Myrcia selloi	20.6	9.0	0.0	0.07	0.003377	0.012157	0.000000
28	19	14097	Dalbergia brasiliensis	41.4	13.0	0.0	0.13	0.013639	0.070924	0.000000
28	20	14824	Miconia collatata	24.0	5.5	0.0	0.08	0.004584	0.010084	0.000000
28	21	14055	Myrsine gardneriana	42.6	13.0	0.0	0.14	0.014441	0.075095	0.000000
28	22	14225	Gymnanthes klotzschiana	23.2	7.0	0.0	0.07	0.004283	0.011993	0.000000
29	1	14554	Casearia sylvestris	30.0	8.5	0.0	0.10	0.007162	0.024351	0.000000
29	2	14134	Clethra scabra	81.0	16.0	8.0	0.26	0.052211	0.334149	0.167074
29	3	14213	Matayba elaeagnoides	53.7	12.0	0.0	0.17	0.022948	0.110149	0.000000
29	4	14608	Myrcia selloi	20.1	7.0	0.0	0.06	0.003215	0.009002	0.000000
29	5	14057	Eugenia ligustrina	27.4	7.5	0.0	0.09	0.005974	0.017923	0.000000
29	6	14329	Nectandra grandiflora	34.5	8.0	0.0	0.11	0.009472	0.030309	0.000000
29	7	14470	Ilex theezans	46.2	13.0	0.0	0.15	0.016985	0.088324	0.000000
29	8	14192	Rudgea jasminoides	20.0	5.5	0.0	0.06	0.003183	0.007003	0.000000
29	9	14297	NI	96.7	20.0	10.0	0.31	0.074412	0.595296	0.297648
29	10	14111	Clethra scabra	71.5	15.0	0.0	0.23	0.040682	0.244092	0.000000
29	11	14550	Ocotea indecora	29.0	10.0	0.0	0.09	0.006692	0.026770	0.000000
29	12	14939	Casearia obliqua	42.1	13.0	0.0	0.13	0.014104	0.073343	0.000000
29	13	14012	Casearia obliqua	25.5	9.5	0.0	0.08	0.005175	0.019663	0.000000
29	14	14080	Alchornea triplinervia	28.6	9.0	0.0	0.09	0.006509	0.023433	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
29	15	14483	Alchornea triplinervia	79.7	22.0	8.0	0.25	0.050548	0.444825	0.161755
29	16	14929	Alchornea triplinervia	69.4	23.0	0.0	0.22	0.038327	0.352612	0.000000
29	17	14464	Alchornea triplinervia	62.5	21.0	0.0	0.20	0.031085	0.261114	0.000000
29	18	14034	Alchornea triplinervia	205.0	28.0	6.5	0.65	0.334424	3.745552	0.869503
29	19	14675	Ilex theezans	23.0	8.5	0.0	0.07	0.004210	0.014313	0.000000
29	20	14379	Eugenia ligustrina	54.3	16.0	0.0	0.17	0.023463	0.150165	0.000000
29	21	14005	Matayba elaeagnoides	32.0	9.5	0.0	0.10	0.008149	0.030965	0.000000
29	22	14986	Ilex theezans	44.2	17.0	0.0	0.14	0.015547	0.105717	0.000000
29	23	14630	Gymnanthes klotzschiana	26.7	7.5	0.0	0.08	0.005673	0.017019	0.000000
29	24	14219	Ocotea nutans	101.0	25.0	11.0	0.32	0.081177	0.811770	0.357179
29	25	14442	Gymnanthes klotzschiana	31.5	10.0	0.0	0.10	0.007896	0.031584	0.000000
30	1	14519	Myrsine venosa	21.5	4.8	0.0	0.07	0.003678	0.007063	0.000000
30	2	14857	Vernonanthura tweediana	23.5	5.5	0.0	0.07	0.004395	0.009668	0.000000
30	3	14357	Pinus sp.	88.0	10.0	10.0	0.28	0.061625	0.246499	0.246499
30	4	14358	Myrsine venosa	22.0	5.2	0.0	0.07	0.003852	0.008011	0.000000
30	5	14411	Ocotea puberula	29.6	7.0	0.0	0.09	0.006972	0.019522	0.000000
30	6	14061	Alchornea triplinervia	21.0	5.0	0.0	0.07	0.003509	0.007019	0.000000
30	7	14657	Ocotea puberula	21.0	4.5	0.0	0.07	0.003509	0.006317	0.000000
30	8	14865	Lithraea molleoides	26.2	5.5	0.0	0.08	0.005463	0.012018	0.000000
30	9	14456	Ocotea puberula	21.8	5.0	0.0	0.07	0.003782	0.007564	0.000000
30	10	14555	Lithraea molleoides	38.0	7.0	0.0	0.12	0.011491	0.032175	0.000000
30	11	14490	Lithraea molleoides	33.1	7.5	0.0	0.11	0.008719	0.026156	0.000000
30	12	14395	Vernonanthura tweediana	25.7	6.0	0.0	0.08	0.005256	0.012614	0.000000
30	13	14398	Alchornea triplinervia	31.0	7.5	0.0	0.10	0.007647	0.022942	0.000000
30	14	14558	Alchornea triplinervia	52.2	7.5	0.0	0.17	0.021684	0.065051	0.000000
30	15	14511	Vernonanthura tweediana	26.3	6.5	0.0	0.08	0.005504	0.014311	0.000000
30	16	14850	Hovenia dulcis	24.0	8.0	0.0	0.08	0.004584	0.014668	0.000000
30	17	14365	Morta	25.0	7.0	0.0	0.08	0.000000	0.000000	0.000000
30	18	14936	Myrsine venosa	21.7	6.0	0.0	0.07	0.003747	0.008993	0.000000
30	19	14686	Myrsine venosa	21.9	7.0	0.0	0.07	0.003817	0.010687	0.000000
30	20	14693	Myrsine venosa	20.6	8.0	0.0	0.07	0.003377	0.010806	0.000000
30	21	14391	Myrsine venosa	21.2	7.5	0.0	0.07	0.003577	0.010730	0.000000
31	1	14610	Lithraea molleoides	20.0	5.5	0.0	0.06	0.003183	0.007003	0.000000
31	2	14162	Myrsine venosa	34.4	7.5	0.0	0.11	0.009417	0.028251	0.000000
31	3	14475	Myrsine venosa	25.8	7.5	0.0	0.08	0.005297	0.015891	0.000000
31	4	14161	Alchornea triplinervia	31.0	10.0	0.0	0.10	0.007647	0.030590	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
31	5	14008	Myrsine venosa	20.3	5.0	0.0	0.06	0.003279	0.006559	0.000000
31	6	14926	Vernonanthura tweediana	30.0	8.0	0.0	0.10	0.007162	0.022918	0.000000
31	7	14968	Cabralea canjerana	27.7	8.0	0.0	0.09	0.006106	0.019539	0.000000
31	8	14224	Myrsine venosa	39.6	7.5	0.0	0.13	0.012479	0.037437	0.000000
31	9	14886	Lithraea molleoides	45.7	10.0	0.0	0.15	0.016620	0.066479	0.000000
31	10	14434	Myrsine venosa	26.0	7.0	0.0	0.08	0.005379	0.015062	0.000000
31	11	14922	Schinus terebinthifolia	20.4	7.5	0.0	0.06	0.003312	0.009935	0.000000
31	12	14677	Alchornea triplinervia	21.2	5.5	0.0	0.07	0.003577	0.007868	0.000000
31	13	14907	Myrsine venosa	29.5	8.5	0.0	0.09	0.006925	0.023546	0.000000
31	14	14707	Myrsine venosa	31.5	8.5	0.0	0.10	0.007896	0.026847	0.000000
31	15	14430	Myrsine venosa	20.0	7.0	0.0	0.06	0.003183	0.008913	0.000000
31	16	14861	Solanum mauritianum	39.8	7.0	0.0	0.13	0.012605	0.035295	0.000000
31	17	14454	Lithraea molleoides	21.1	8.0	0.0	0.07	0.003543	0.011337	0.000000
31	18	14404	Vernonanthura tweediana	28.6	9.5	0.0	0.09	0.006509	0.024735	0.000000
31	19	14004	Alchornea triplinervia	82.6	11.5	4.0	0.26	0.054294	0.249751	0.086870
31	20	14633	Ocotea puberula	40.5	9.0	0.0	0.13	0.013053	0.046990	0.000000
31	21	14927	Myrsine venosa	27.0	8.0	0.0	0.09	0.005801	0.018564	0.000000
31	22	14325	Alchornea triplinervia	25.2	7.5	0.0	0.08	0.005053	0.015160	0.000000
32	1	14914	Myrcia hatschbachii	30.1	7.5	0.0	0.10	0.007210	0.021629	0.000000
32	2	14963	Esenbeckia grandiflora	23.0	7.0	0.0	0.07	0.004210	0.011787	0.000000
32	3	14802	Esenbeckia grandiflora	26.0	8.0	0.0	0.08	0.005379	0.017214	0.000000
32	4	14239	Eugenia oeidocarpa	35.1	5.5	0.0	0.11	0.009804	0.021569	0.000000
32	5	14362	Araucaria angustifolia	20.2	10.0	0.0	0.06	0.003247	0.022730	0.000000
32	6	14280	Handroanthus chrysotrichus	31.8	10.5	0.0	0.10	0.008047	0.033798	0.000000
32	7	14089	Gymnanthes klotzschiana	36.3	8.0	0.0	0.12	0.010486	0.033555	0.000000
32	8	14202	Myrsine gardneriana	39.5	9.0	0.0	0.13	0.012416	0.044698	0.000000
32	9	14862	Myrsine gardneriana	20.5	6.0	0.0	0.07	0.003344	0.008026	0.000000
32	10	14383	NI	46.4	8.0	0.0	0.15	0.017133	0.054825	0.000000
32	11	14812	Myrcia hatschbachii	25.7	5.5	0.0	0.08	0.005256	0.011563	0.000000
32	12	14974	Syagrus romanzoffiana	59.0	7.0	0.0	0.19	0.027701	0.077563	0.000000
32	13	14618	Syagrus romanzoffiana	63.1	7.0	0.0	0.20	0.031685	0.088717	0.000000
32	14	14368	Myrsine venosa	33.1	10.0	0.0	0.11	0.008719	0.034874	0.000000
32	15	14524	Guatteria australis	20.0	8.0	0.0	0.06	0.003183	0.010186	0.000000
32	16	14153	Maytenus gonoclada	22.5	7.5	0.0	0.07	0.004029	0.012086	0.000000
32	17	14046	Copaifera langsdorffii	28.8	12.0	0.0	0.09	0.006600	0.031682	0.000000
32	18	14646	Ocotea bicolor	47.8	12.0	0.0	0.15	0.018182	0.087274	0.000000

Parc.	Nº árv.	Cod.	Nome Científico	CAP (cm)	H tot (m)	H com (m)	DAP (m)	g (m²)	V tot (m³)	V com (m³)
32	19	14663	Guatteria australis	20.0	6.5	0.0	0.06	0.003183	0.008276	0.000000
32	20	14341	Syagrus romanzoffiana	65.0	9.0	0.0	0.21	0.033621	0.121037	0.000000
32	21	14666	Myrcia subcordata	81.5	10.0	0.0	0.26	0.052857	0.211429	0.000000
32	22	14780	Copaifera langsdorffii	68.8	12.0	0.0	0.22	0.037668	0.180804	0.000000
32	23	14334	Copaifera langsdorffii	21.0	7.5	0.0	0.07	0.003509	0.010528	0.000000
32	24	14419	Schefflera calva	33.6	13.0	0.0	0.11	0.008984	0.046717	0.000000
32	25	14775	Myrcia selloi	40.8	12.0	0.0	0.13	0.013247	0.063585	0.000000
32	26	14091	Eugenia oeidocarpa	33.4	5.5	0.0	0.11	0.008877	0.019530	0.000000
32	27	14937	Copaifera langsdorffii	27.8	7.5	0.0	0.09	0.006150	0.018450	0.000000
32	28	14662	Cereus hildmannianus	31.2	6.0	0.0	0.10	0.007746	0.018591	0.000000
32	29	14613	Schefflera calva	42.5	14.0	0.0	0.14	0.014374	0.080493	0.000000
33	1	14417	Ilex theezans	28.8	7.5	0.0	0.09	0.006600	0.019801	0.000000
33	2	14049	Laplacea fruticosa	117.5	12.0	4.0	0.37	0.109867	0.527360	0.175787
33	3	14997	Esenbeckia grandiflora	22.5	5.0	0.0	0.07	0.004029	0.008057	0.000000
33	4	14754	Schefflera calva	56.7	14.0	0.0	0.18	0.025583	0.143266	0.000000
33	5	14975	Styrax latifolius	68.5	13.0	0.0	0.22	0.037340	0.194167	0.000000
33	6	14832	Esenbeckia grandiflora	24.8	7.5	0.0	0.08	0.004894	0.014683	0.000000
33	7	14786	Mollinedia clavigera	36.0	6.5	0.0	0.11	0.010313	0.026814	0.000000
33	8	14433	Copaifera langsdorffii	59.5	17.0	0.0	0.19	0.028172	0.191572	0.000000
33	9	14450	Casearia sylvestris	21.6	3.5	0.0	0.07	0.003713	0.005198	0.000000
33	10	14612	Laplacea fruticosa	69.0	14.0	0.0	0.22	0.037887	0.212166	0.000000
33	11	14257	Ocotea porosa	28.8	8.0	0.0	0.09	0.006600	0.021122	0.000000
33	12	14307	Ocotea porosa	42.0	5.0	0.0	0.13	0.014037	0.028075	0.000000
33	13	14011	Guatteria australis	33.3	10.0	0.0	0.11	0.008824	0.035297	0.000000
33	14	14619	Myrcia hatschbachii	41.2	9.0	0.0	0.13	0.013508	0.048628	0.000000
33	15	14521	Aegiphila sellowiana	30.4	9.0	0.0	0.10	0.007354	0.026475	0.000000
33	16	14015	Alchornea triplinervia	44.5	12.0	0.0	0.14	0.015758	0.075640	0.000000
33	17	14145	Guatteria australis	20.9	8.0	0.0	0.07	0.003476	0.011123	0.000000
33	18	14727	Ilex theezans	24.4	7.0	0.0	0.08	0.004738	0.013266	0.000000
33	19	14855	Myrsine gardneriana	44.8	11.0	0.0	0.14	0.015972	0.070275	0.000000
33	20	14412	Copaifera langsdorffii	21.0	7.5	0.0	0.07	0.003509	0.010528	0.000000
33	21	14556	Guatteria australis	78.0	18.0	0.0	0.25	0.048415	0.348588	0.000000

## CAMPO - ARBUSTOS

Parcela	Ind. N°	Familia	Nome científico	CAB (cm)	H tot (m)	DAB (m)	g (m²)
1	1	Melastomataceae	Miconia ligustroides (DC.) Naudin	18.5	1.90	0.058887	0.002724
1	2	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.5	1.70	0.030239	0.000718
1	2	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.5	1.70	0.030239	0.000718
1	3	Myrtaceae	Eugenia hiemalis Cambess.	6.5	1.90	0.02069	0.000336
1	4	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	5.0	1.90	0.015915	0.000199
1	5	Rubiaceae	Cordia concolor (Cham.) Kuntze	14.0	1.70	0.044563	0.00156
1	5	Rubiaceae	Cordia concolor (Cham.) Kuntze	14.0	1.70	0.044563	0.00156
1	5	Rubiaceae	Cordia concolor (Cham.) Kuntze	10.0	1.70	0.031831	0.000796
1	5	Rubiaceae	Cordia concolor (Cham.) Kuntze	10.5	1.70	0.033423	0.000877
1	5	Rubiaceae	Cordia concolor (Cham.) Kuntze	15.3	1.70	0.048701	0.001863
1	5	Rubiaceae	Cordia concolor (Cham.) Kuntze	13.0	1.70	0.04138	0.001345
1	5	Rubiaceae	Cordia concolor (Cham.) Kuntze	9.1	1.70	0.028966	0.000659
1	6	Myrtaceae	Eugenia sp.1	5.8	1.75	0.018462	0.000268
1	7	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.6	1.60	0.017825	0.00025
1	8	Fabaceae	Leptolobium elegans Vogel	20.0	2.20	0.063662	0.003183
1	9	Primulaceae	Myrsine venosa A.DC.	6.1	1.70	0.019417	0.000296
1	10	Primulaceae	Myrsine venosa A.DC.	5.6	1.50	0.017825	0.00025
1	11	Primulaceae	Myrsine venosa A.DC.	9.7	2.10	0.030876	0.000749
1	12	Fabaceae	Leptolobium elegans Vogel	33.5	3.00	0.106634	0.008931
1	13	Fabaceae	Leptolobium elegans Vogel	19.0	1.20	0.060479	0.002873
1	14	Fabaceae	Copaifera langsdorffii Desf.	29.4	3.00	0.093583	0.006878
1	15	Rubiaceae	Cordia concolor (Cham.) Kuntze	6.0	1.30	0.019099	0.000286
1	15	Rubiaceae	Cordia concolor (Cham.) Kuntze	6.0	1.30	0.019099	0.000286
1	16	Primulaceae	Myrsine venosa A.DC.	22.3	3.00	0.070983	0.003957
1	17	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.3	1.90	0.029603	0.000688
1	18	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	8.6	2.00	0.027375	0.000589
1	19	Salicaceae	Casearia sylvestris Sw.	15.0	1.80	0.047746	0.00179
1	20	Melastomataceae	Miconia ligustroides (DC.) Naudin	11.4	2.70	0.036287	0.001034
1	20	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	2.70	0.028648	0.000645
1	20	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	2.70	0.028648	0.000645
1	20	Melastomataceae	Miconia ligustroides (DC.) Naudin	12.8	2.70	0.040744	0.001304
1	21	Myrtaceae	Eugenia sp.1	19.1	2.70	0.060797	0.002903
1	22	Primulaceae	Myrsine venosa A.DC.	7.0	2.30	0.022282	0.00039
1	23	Primulaceae	Myrsine venosa A.DC.	10.8	2.10	0.034377	0.000928

Parcela	Ind. N°	Familia	Nome científico	CAB (cm)	H tot (m)	DAB (m)	g (m²)
1	24	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	17.0	2.70	0.054113	0.0023
1	24	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	9.5	2.70	0.030239	0.000718
1	24	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	7.5	2.70	0.023873	0.000448
1	25	Sapindaceae	Matayba elaeagnoides Radlk.	10.5	2.30	0.033423	0.000877
1	26	Melastomataceae	Miconia ligustroides (DC.) Naudin	14.6	2.50	0.046473	0.001696
1	26	Melastomataceae	Miconia ligustroides (DC.) Naudin	12.2	2.50	0.038834	0.001184
1	27	Rubiaceae	Psychotria vellosiana Benth.	12.8	1.50	0.040744	0.001304
1	28	Primulaceae	Myrsine venosa A.DC.	23.0	3.00	0.073211	0.00421
1	29	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	6.0	2.20	0.019099	0.000286
1	30	Rubiaceae	Psychotria vellosiana Benth.	9.0	2.20	0.028648	0.000645
1	31	Melastomataceae	Miconia ligustroides (DC.) Naudin	11.5	2.20	0.036606	0.001052
1	32	Fabaceae	Leptolobium elegans Vogel	22.0	2.90	0.070028	0.003852
1	33	Myrtaceae	Calyptranthes concinna DC.	7.0	2.20	0.022282	0.00039
1	33	Myrtaceae	Calyptranthes concinna DC.	6.2	2.20	0.019735	0.000306
1	33	Myrtaceae	Calyptranthes concinna DC.	5.8	2.20	0.018462	0.000268
1	34	Malpighiaceae	Byrsonima brachybotrya Nied.	8.7	1.60	0.027693	0.000602
1	34	Malpighiaceae	Byrsonima brachybotrya Nied.	6.3	1.60	0.020054	0.000316
1	34	Malpighiaceae	Byrsonima brachybotrya Nied.	7.3	1.60	0.023237	0.000424
1	34	Malpighiaceae	Byrsonima brachybotrya Nied.	5.5	1.60	0.017507	0.000241
1	34	Malpighiaceae	Byrsonima brachybotrya Nied.	6.6	1.60	0.021008	0.000347
1	34	Malpighiaceae	Byrsonima brachybotrya Nied.	6.5	1.60	0.02069	0.000336
1	35	Primulaceae	Myrsine coriacea (Sw.) R.Br. ex Roem. & Schult.	13.5	2.20	0.042972	0.00145
1	36	Melastomataceae	Miconia ligustroides (DC.) Naudin	15.8	2.10	0.050293	0.001987
1	36	Melastomataceae	Miconia ligustroides (DC.) Naudin	12.0	2.10	0.038197	0.001146
1	37	Primulaceae	Myrsine venosa A.DC.	13.0	1.80	0.04138	0.001345
2	1	Melastomataceae	Miconia ligustroides (DC.) Naudin	19.2	2.30	0.061115	0.002934
2	1	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.4	2.30	0.026738	0.000561
2	1	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.9	2.30	0.021963	0.000379
2	1	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.0	2.30	0.025465	0.000509
2	2	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.6	1.60	0.027375	0.000589
2	3	Fabaceae	Leptolobium elegans Vogel	23.8	2.70	0.075758	0.004508
2	4	Pinaceae	Pinus sp.1	16.0	2.00	0.05093	0.002037
2	5	Fabaceae	Copaifera langsdorffii Desf.	23.0	2.30	0.073211	0.00421
2	6	Fabaceae	Leptolobium elegans Vogel	23.5	2.70	0.074803	0.004395
2	7	Primulaceae	Myrsine venosa A.DC.	16.3	2.70	0.051885	0.002114
2	7	Primulaceae	Myrsine venosa A.DC.	12.5	2.70	0.039789	0.001243

Parcela	Ind. N°	Família	Nome científico	CAB (cm)	H tot (m)	DAB (m)	g (m²)
2	8	Melastomataceae	Miconia ligustroides (DC.) Naudin	18.0	2.10	0.057296	0.002578
2	9	Melastomataceae	Miconia ligustroides (DC.) Naudin	15.8	2.00	0.050293	0.001987
2	9	Melastomataceae	Miconia ligustroides (DC.) Naudin	12.0	2.00	0.038197	0.001146
2	9	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	2.00	0.028648	0.000645
2	10	Primulaceae	Myrsine venosa A.DC.	14.0	2.50	0.044563	0.00156
2	11	NI	NI	9.8	1.40	0.031194	0.000764
2	12	Myrtaceae	Calyptanthes concinna DC.	9.5	1.80	0.030239	0.000718
2	13	Fabaceae	Leptolobium elegans Vogel	21.0	1.40	0.066845	0.003509
2	14	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.2	1.70	0.022918	0.000413
2	14	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.5	1.70	0.023873	0.000448
2	14	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.0	1.70	0.025465	0.000509
2	14	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.70	0.022282	0.00039
2	15	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.3	1.00	0.023237	0.000424
2	16	Melastomataceae	Miconia ligustroides (DC.) Naudin	18.0	2.10	0.057296	0.002578
2	16	Melastomataceae	Miconia ligustroides (DC.) Naudin	15.0	2.10	0.047746	0.00179
2	16	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	2.10	0.028648	0.000645
2	17	Caryocaraceae	Caryocar brasiliense Cambess.	12.0	1.00	0.038197	0.001146
2	17	Caryocaraceae	Caryocar brasiliense Cambess.	9.0	1.00	0.028648	0.000645
2	18	Melastomataceae	Miconia sellowiana Naudin	13.2	1.80	0.042017	0.001387
2	19	Myrtaceae	Calyptanthes concinna DC.	8.6	2.10	0.027375	0.000589
2	19	Myrtaceae	Calyptanthes concinna DC.	11.0	2.10	0.035014	0.000963
2	19	Myrtaceae	Calyptanthes concinna DC.	13.0	2.10	0.04138	0.001345
2	19	Myrtaceae	Calyptanthes concinna DC.	10.6	2.10	0.033741	0.000894
2	20	Fabaceae	Leptolobium elegans Vogel	15.0	1.70	0.047746	0.00179
2	21	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.0	1.90	0.025465	0.000509
2	21	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	1.90	0.028648	0.000645
2	22	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.9	1.80	0.025146	0.000497
2	22	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.5	1.80	0.030239	0.000718
2	23	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.5	1.40	0.02069	0.000336
2	23	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.0	1.40	0.025465	0.000509
2	24	Bignoniaceae	Handroanthus ochraceus (Cham.) Mattos	13.8	1.50	0.043927	0.001515
2	25	NI	NI	13.0	1.90	0.04138	0.001345
3	1	Melastomataceae	Miconia ligustroides (DC.) Naudin	18.5	2.20	0.058887	0.002724
3	1	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.5	2.20	0.027056	0.000575
3	2	Melastomataceae	Miconia ligustroides (DC.) Naudin	12.5	1.70	0.039789	0.001243
3	3	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	1.50	0.028648	0.000645

Parcela	Ind. N°	Família	Nome científico	CAB (cm)	H tot (m)	DAB (m)	g (m²)
3	4	Myrtaceae	Myrcia selloi (Spreng.) N.Silveira	20.7	2.10	0.06589	0.00341
3	5	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.50	0.022282	0.00039
3	6	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	6.0	1.75	0.019099	0.000286
3	7	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	6.0	1.75	0.019099	0.000286
3	8	Melastomataceae	Miconia sellowiana Naudin	12.0	1.80	0.038197	0.001146
3	8	Melastomataceae	Miconia sellowiana Naudin	8.5	1.80	0.027056	0.000575
3	8	Melastomataceae	Miconia sellowiana Naudin	5.7	1.80	0.018144	0.000259
3	9	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.5	1.80	0.030239	0.000718
3	9	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.3	1.80	0.020054	0.000316
3	9	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.6	1.80	0.021008	0.000347
3	10	Melastomataceae	Miconia ligustroides (DC.) Naudin	17.0	2.15	0.054113	0.0023
3	10	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.0	2.15	0.025465	0.000509
3	10	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.5	2.15	0.02069	0.000336
3	11	Erythroxylaceae	Erythroxylum cuneifolium (Mart.) O.E.Schulz	5.0	1.80	0.015915	0.000199
3	12	Melastomataceae	Miconia sellowiana Naudin	8.7	1.75	0.027693	0.000602
3	12	Melastomataceae	Miconia sellowiana Naudin	10.3	1.75	0.032786	0.000844
3	12	Melastomataceae	Miconia sellowiana Naudin	5.0	1.75	0.015915	0.000199
3	13	Euphorbiaceae	Croton splendidus Mart.	6.1	1.00	0.019417	0.000296
3	14	Rubiaceae	Cordia concolor (Cham.) Kuntze	6.4	2.10	0.020372	0.000326
3	14	Rubiaceae	Cordia concolor (Cham.) Kuntze	5.4	2.10	0.017189	0.000232
3	14	Rubiaceae	Cordia concolor (Cham.) Kuntze	6.1	2.10	0.019417	0.000296
3	14	Rubiaceae	Cordia concolor (Cham.) Kuntze	6.0	2.10	0.019099	0.000286
3	15	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.10	0.022282	0.00039
3	16	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	1.50	0.028648	0.000645
3	16	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.5	1.50	0.017507	0.000241
3	16	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.3	1.50	0.01687	0.000224
3	17	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.60	0.022282	0.00039
3	17	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.5	1.60	0.023873	0.000448
3	17	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.3	1.60	0.02642	0.000548
3	18	Euphorbiaceae	Croton splendidus Mart.	6.7	1.40	0.021327	0.000357
3	19	Euphorbiaceae	Croton splendidus Mart.	5.5	1.40	0.017507	0.000241
3	20	Primulaceae	Myrsine venosa A.DC.	6.0	1.90	0.019099	0.000286
3	21	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.80	0.022282	0.00039
3	21	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.5	1.80	0.017507	0.000241
3	22	Euphorbiaceae	Croton splendidus Mart.	6.0	1.60	0.019099	0.000286
3	23	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.7	1.60	0.030876	0.000749

Parcela	Ind. N°	Família	Nome científico	CAB (cm)	H tot (m)	DAB (m)	g (m²)
3	24	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.0	1.60	0.019099	0.000286
3	24	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.3	1.60	0.01687	0.000224
3	24	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.0	1.60	0.015915	0.000199
3	25	Melastomataceae	Miconia ligustroides (DC.) Naudin	12.0	1.60	0.038197	0.001146
3	26	Melastomataceae	Miconia ligustroides (DC.) Naudin	20.0	1.50	0.063662	0.003183
3	27	Melastomataceae	Miconia ligustroides (DC.) Naudin	11.3	2.20	0.035969	0.001016
3	27	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.5	2.20	0.02069	0.000336
3	27	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.6	2.20	0.027375	0.000589
3	27	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.4	2.20	0.017189	0.000232
3	27	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.8	2.20	0.031194	0.000764
3	28	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.6	1.70	0.017825	0.00025
3	28	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.3	1.70	0.01687	0.000224
3	29	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.6	1.50	0.017825	0.00025
3	30	Bignoniaceae	Handroanthus ochraceus (Cham.) Mattos	11.0	1.20	0.035014	0.000963
3	31	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.4	1.65	0.023555	0.000436
3	32	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.8	1.40	0.021645	0.000368
3	32	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.6	1.40	0.017825	0.00025
3	32	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.1	1.40	0.0226	0.000401
3	32	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.7	1.40	0.018144	0.000259
3	33	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.8	1.40	0.024828	0.000484
3	34	Euphorbiaceae	Croton splendidus Mart.	6.1	1.60	0.019417	0.000296
3	35	Myrtaceae	Calyptranthes concinna DC.	8.4	2.10	0.026738	0.000561
3	35	Myrtaceae	Calyptranthes concinna DC.	5.0	2.10	0.015915	0.000199
3	35	Myrtaceae	Calyptranthes concinna DC.	7.0	2.10	0.022282	0.00039
3	35	Myrtaceae	Calyptranthes concinna DC.	6.0	2.10	0.019099	0.000286
3	36	Primulaceae	Myrsine venosa A.DC.	5.0	1.60	0.015915	0.000199
3	37	Primulaceae	Myrsine venosa A.DC.	5.0	1.55	0.015915	0.000199
3	38	Fabaceae	Copaifera langsdorffii Desf.	10.0	1.75	0.031831	0.000796
3	39	Fabaceae	Copaifera langsdorffii Desf.	20.5	2.50	0.065254	0.003344
3	40	Fabaceae	Copaifera langsdorffii Desf.	18.0	2.40	0.057296	0.002578
3	41	Primulaceae	Myrsine venosa A.DC.	18.0	2.40	0.057296	0.002578
3	42	Myrtaceae	Myrcia selloi (Spreng.) N.Silveira	7.0	1.60	0.022282	0.00039
3	43	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.40	0.022282	0.00039
3	43	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.6	1.40	0.021008	0.000347
3	43	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.5	1.40	0.02069	0.000336
3	43	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.40	0.022282	0.00039

Parcela	Ind. N°	Familia	Nome científico	CAB (cm)	H tot (m)	DAB (m)	g (m²)
3	44	Primulaceae	Myrsine venosa A.DC.	7.3	1.80	0.023237	0.000424
3	45	Primulaceae	Myrsine venosa A.DC.	7.3	1.80	0.023237	0.000424
3	46	Lauraceae	Ocotea pulchella (Nees & Mart.) Mez	5.9	1.50	0.01878	0.000277
3	47	Melastomataceae	Miconia ligustroides (DC.) Naudin	10.0	1.80	0.031831	0.000796
3	47	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.2	1.80	0.019735	0.000306
3	47	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.0	1.80	0.015915	0.000199
3	47	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.0	1.80	0.015915	0.000199
3	48	Melastomataceae	Miconia ligustroides (DC.) Naudin	22.0	2.00	0.070028	0.003852
3	48	Melastomataceae	Miconia ligustroides (DC.) Naudin	10.0	2.00	0.031831	0.000796
3	48	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.5	2.00	0.02069	0.000336
3	48	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.0	2.00	0.025465	0.000509
3	49	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.0	1.80	0.019099	0.000286
3	50	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.6	0.022282	0.00039
3	50	Melastomataceae	Miconia ligustroides (DC.) Naudin	5.5	1.6	0.017507	0.000241
3	50	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.5	1.6	0.02069	0.000336
3	50	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.0	1.6	0.019099	0.000286
3	50	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.0	1.6	0.022282	0.00039
3	50	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.3	1.6	0.02642	0.000548
3	51	Melastomataceae	Miconia ligustroides (DC.) Naudin	8.3	1.6	0.02642	0.000548
3	51	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.2	1.6	0.019735	0.000306
3	52	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.5	1.45	0.030239	0.000718
3	52	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.5	1.45	0.023873	0.000448
3	52	Melastomataceae	Miconia ligustroides (DC.) Naudin	6.5	1.45	0.02069	0.000336
3	52	Melastomataceae	Miconia ligustroides (DC.) Naudin	7.5	1.45	0.023873	0.000448
3	53	Melastomataceae	Miconia ligustroides (DC.) Naudin	9.0	1.65	0.028648	0.000645

## CAMPO – HERBÁCEAS

Subparcela	Ind. N°	Familia	Nome científico	(0-100%)
1	1	Poaceae	Eragrostis polytricha Nees	22
1	2	Poaceae	Axonopus siccus (Nees) Kuhlms.	5
1	3	Poaceae	Schizachyrium condensatum (Kunth) Nees	3
1	4	Poaceae	Hyparrhenia rufa (Nees) Stapf	10
1	5	Cyperaceae	Bulbostylis hirtella (Schrad.) Urb.	5

Subparcela	Ind. N°	Família	Nome científico	(0-100%)
1	6	Fabaceae	Stylosanthes hippocampoides Mohlenbr.	1
1	7	Asteraceae	Pterocaulon angustifolium DC.	3
1	8	Euphorbiaceae	Croton lundianus (Didr.) Müll.Arg.	5
1	9	Asteraceae	Calea triantha (Vell.) Pruski	3
1	10	Solanaceae	Calibrachoa ericifolia (R.E.Fr.) Wijsman	1
1	11	Iridaceae	Sisyrinchium purpurellum Ravenna	1
1	12	Euphorbiaceae	Croton antisyphiliticus Mart.	3
2	1	Poaceae	Hyparrhenia rufa (Nees) Stapf	15
2	2	Poaceae	Schizachyrium condensatum (Kunth) Nees	10
2	3	Poaceae	Axonopus fissifolius (Raddi) Kuhlms.	2
2	4	Poaceae	Urochloa decumbens (Stapf) R.D.Webster	25
2	5	Poaceae	Eragrostis polytricha Nees	3
2	6	Euphorbiaceae	Croton lundianus (Didr.) Müll.Arg.	25
2	7	Anemiaceae	Anemia tomentosa (Savigny) Sw.	3
2	8	Asteraceae	Pterocaulon angustifolium DC.	2
2	9	Malvaceae	Sida rhombifolia L.	1
2	10	Asteraceae	Baccharis caprariifolia DC.	1
2	11	Asteraceae	Mikania micrantha Kunth	1
2	12	Asteraceae	Elephantopus mollis Kunth	1
3	1	Poaceae	Schizachyrium condensatum (Kunth) Nees	5
3	2	Poaceae	Schizachyrium condensatum (Kunth) Nees	5
3	3	Poaceae	Hyparrhenia rufa (Nees) Stapf	3
3	4	Poaceae	Eragrostis polytricha Nees	20
3	5	Poaceae	Urochloa decumbens (Stapf) R.D.Webster	15
3	6	Cyperaceae	Bulbostylis hirtella (Schrad.) Urb.	10
3	7	Asteraceae	Lessingianthus plantaginoides (Kuntze) H.Rob.	1
3	8	Euphorbiaceae	Croton lundianus (Didr.) Müll.Arg.	5
3	9	Fabaceae	Periandra mediterranea (Vell.) Taub.	20
3	10	Fabaceae	Desmodium adscendens (Sw.) DC.	1
3	11	Asteraceae	Calea triantha (Vell.) Pruski	1
3	12	Euphorbiaceae	Croton antisyphiliticus Mart.	1
3	13	Melastomataceae	Chaetogastra gracilis (Bonpl.) DC.	1
3	14	Anemiaceae	Anemia tomentosa (Savigny) Sw.	1
4	1	Poaceae	Hyparrhenia rufa (Nees) Stapf	60
4	2	Poaceae	Eragrostis polytricha Nees	15
4	3	Poaceae	Paspalum urvillei Steud.	3

Subparcela	Ind. N°	Família	Nome científico	(0-100%)
4	4	Poaceae	Axonopus marginatus (Trin.) Chase	4
4	5	Euphorbiaceae	Croton lundianus (Didr.) Müll.Arg.	2
4	6	Asteraceae	Calea triantha (Vell.) Pruski	2
4	7	Asteraceae	Lessingianthus plantaginoides (Kuntze) H.Rob.	1
4	8	Asteraceae	Pterocaulon angustifolium DC.	1
4	9	Iridaceae	Sisyrinchium purpurellum Ravenna	1
4	10	Apocynaceae	Peplonia axillaris (Vell.) Fontella	1
4	11	Lamiaceae	Hyptis radicans (Pohl) Harley & J.F.B. Pastore	1
5	1	Poaceae	Schizachyrium condensatum (Kunth) Nees	20
5	2	Poaceae	Urochloa decumbens (Stapf) R.D.Webster	1
5	3	Poaceae	Hyparrhenia rufa (Nees) Stapf	8
5	4	Euphorbiaceae	Croton lundianus (Didr.) Müll.Arg.	2
5	5	Euphorbiaceae	Croton antisiphiliticus Mart.	1
5	6	Melastomataceae	Leandra regnellii (Triana) Cogn.	1
5	7	Malvaceae	Peltaea edouardii (Hochr.) Krapov. & Cristóbal	1
5	8	Rubiaceae	Psychotria hoffmannseggiana (Willd. ex Schult.) Müll.Arg.	3
5	9	Anemiaceae	Anemia tomentosa (Savigny) Sw.	2
5	10	Melastomataceae	Leandra aurea (Cham.) Cogn.	18
5	11	Asteraceae	Lessingianthus polyphyllus (Sch.Bip. ex Baker) H.Rob.	1
6	1	Poaceae	Hyparrhenia rufa (Nees) Stapf	7
6	2	Poaceae	Axonopus marginatus (Trin.) Chase	3
6	3	Poaceae	Schizachyrium condensatum (Kunth) Nees	3
6	4	Poaceae	Axonopus siccus (Nees) Kuhlmann	1
6	5	Poaceae	Steinchisma laxum (Sw.) Zuloaga	2
6	6	Asteraceae	Disynaphia calyculata (Hook. & Arn.) R.M.King & H.Rob.	1
7	1	Cyperaceae	Fimbristylis dichotoma (L.) Vahl	4
7	2	Poaceae	Saccharum angustifolium (Nees) Trin.	20
7	3	Poaceae	Hyparrhenia rufa (Nees) Stapf	2
7	4	Poaceae	Schizachyrium condensatum (Kunth) Nees	10
7	5	Cyperaceae	Bulbostylis sphaerocephala (Boeckeler) C.B.Clarke	1
7	6	Asteraceae	Lessingianthus plantaginoides (Kuntze) H.Rob.	1
7	7	Asteraceae	Calea triantha (Vell.) Pruski	1
7	8	Euphorbiaceae	Croton antisiphiliticus Mart.	1
8	1	Poaceae	Hyparrhenia rufa (Nees) Stapf	5
8	2	Poaceae	Schizachyrium condensatum (Kunth) Nees	15
8	3	Poaceae	Axonopus siccus (Nees) Kuhlmann	15

Subparcela	Ind. N°	Família	Nome científico	(0-100%)
8	4	Euphorbiaceae	<i>Croton lundianus</i> (Didr.) Müll.Arg.	20
8	5	Asteraceae	<i>Calea cuneifolia</i> DC.	1
8	6	Asteraceae	<i>Calea triantha</i> (Vell.) Pruski	1
8	7	Rubiaceae	<i>Borreria poaya</i> (A.St.-Hil.) DC.	2
8	8	Melastomataceae	<i>Chaetogastra gracilis</i> (Bonpl.) DC.	1
8	9	Myrtaceae	<i>Campomanesia pubescens</i> (Mart. ex DC.) O.Berg	2
9	1	Poaceae	<i>Hyparrhenia rufa</i> (Nees) Stapf	4
9	2	Poaceae	<i>Eragrostis polytricha</i> Nees	30
9	3	Cyperaceae	<i>Fimbristylis dichotoma</i> (L.) Vahl	1
9	4	Cyperaceae	<i>Bulbostylis hirtella</i> (Schrad.) Urb.	1
9	5	Iridaceae	<i>Sisyrinchium purpurellum</i> Ravenna	1
9	6	Solanaceae	<i>Calibrachoa ericifolia</i> (R.E.Fr.) Wijsman	1
9	7	Asteraceae	<i>Calea triantha</i> (Vell.) Pruski	3
9	8	Euphorbiaceae	<i>Croton lundianus</i> (Didr.) Müll.Arg.	1
9	9	Asteraceae	<i>Lessingianthus plantaginoides</i> (Kuntze) H.Rob.	3
9	10	Fabaceae	<i>Chamaecrista rotundifolia</i> (Pers.) Greene	2
9	11	Rubiaceae	<i>Borreria poaya</i> (A.St.-Hil.) DC.	1
10	1	Poaceae	<i>Axonopus siccus</i> (Nees) Kuhlmann	15
10	2	Poaceae	<i>Eragrostis polytricha</i> Nees	20
10	3	Poaceae	<i>Schizachyrium condensatum</i> (Kunth) Nees	20
10	4	Poaceae	<i>Hyparrhenia rufa</i> (Nees) Stapf	4
10	5	Poaceae	<i>Steinchisma laxum</i> (Sw.) Zuloaga	20
10	6	Fabaceae	<i>Chamaecrista desvauxii</i> (Collad.) Killip	3
10	7	Asteraceae	<i>Calea triantha</i> (Vell.) Pruski	3
10	8	Euphorbiaceae	<i>Croton lundianus</i> (Didr.) Müll.Arg.	3
10	9	Euphorbiaceae	<i>Croton splendidus</i> Mart.	2
10	10	Asteraceae	<i>Lessingianthus plantaginoides</i> (Kuntze) H.Rob.	1
10	11	Melastomataceae	<i>Chaetogastra gracilis</i> (Bonpl.) DC.	1
10	12	Euphorbiaceae	<i>Croton antisiphiliticus</i> Mart.	1
11	1	Poaceae	<i>Hyparrhenia rufa</i> (Nees) Stapf	2
11	2	Poaceae	<i>Axonopus siccus</i> (Nees) Kuhlmann	40
11	3	Poaceae	<i>Schizachyrium condensatum</i> (Kunth) Nees	4
11	4	Euphorbiaceae	<i>Croton splendidus</i> Mart.	25
11	5	Euphorbiaceae	<i>Croton lundianus</i> (Didr.) Müll.Arg.	3
11	6	Asteraceae	<i>Calea triantha</i> (Vell.) Pruski	2
11	7	Apocynaceae	<i>Peplonia axillaris</i> (Vell.) Fontella	1

<b>Subparcela</b>	<b>Ind. N°</b>	<b>Família</b>	<b>Nome científico</b>	<b>(0-100%)</b>
11	8	Rubiaceae	Psychotria hoffmannseggiana (Willd. ex Schult.) Müll.Arg.	3
12	1	Poaceae	Hyparrhenia rufa (Nees) Stapf	5
12	2	Poaceae	Poaceae sp.1	25
12	3	Poaceae	Eragrostis polytricha Nees	15
12	4	Asteraceae	Calea triantha (Vell.) Pruski	2
12	5	Asteraceae	Disynaphia calyculata (Hook. & Arn.) R.M.King & H.Rob.	1
12	6	Poaceae	Schizachyrium condensatum (Kunth) Nees	1
12	7	Asteraceae	Lessingianthus plantaginoides (Kuntze) H.Rob.	1