



**Zona de Conservação Ambiental - 01 Canoas-SC**

Vértice	Posto	Assimilação	Distância	Coord. Norte	Coord. Este	Fator de Escala	Latitude	Longitude
0-PP	1	132°28'52"	579,98	710368,183	561781,214	0,9996488	28°11'08,437"S	52°23'53,768"W
1	2	228°45'02"	40,80	7103223,096	562236,262	0,9996476	28°11'20,869"S	52°23'57,783"W
2	3	132°48'58"	2,86	7103151,793	562238,171	0,9996472	28°11'21,881"S	52°23'58,008"W
3	4	219°01'50"	64,36	7103198,944	562211,356	0,9996473	28°11'21,544"S	52°23'58,509"W
4	5	129°01'50"	66,34	7103141,027	562170,885	0,9996474	28°11'23,173"S	52°24'00,009"W
5	6	260°40'41"	103,73	7103099,286	562222,428	0,9996474	28°11'24,502"S	52°23'58,149"W
6	7	348°50'00"	19,20	7103091,441	562118,966	0,9996473	28°11'24,792"S	52°24'01,819"W
7	8	307°00'50"	28,70	7103100,300	562118,488	0,9996473	28°11'24,212"S	52°24'01,999"W
8	9	334°39'57"	20,93	7103101,577	562092,262	0,9996474	28°11'23,664"S	52°24'02,839"W
9	10	287°00'50"	13,48	7103144,405	562038,631	0,9996473	28°11'23,041"S	52°24'03,149"W
10	11	324°01'40"	31,83	7103151,830	562031,623	0,9996473	28°11'22,843"S	52°24'03,587"W
11	12	266°23'00"	183,37	7103177,389	562022,302	0,9996473	28°11'22,009"S	52°24'04,269"W
12	13	338°18'21"	21,97	7103181,886	561988,599	0,9996480	28°11'22,419"S	52°24'03,231"W
13	14	290°00'47"	80,60	7103191,100	561911,377	0,9996480	28°11'21,735"S	52°24'03,839"W
14	15	357°22'34"	94,82	7103221,814	561778,208	0,9996487	28°11'20,814"S	52°24'04,141"W
15	16	274°41'11"	24,52	7103234,438	561774,691	0,9996486	28°11'17,532"S	52°24'04,314"W
16	17	2°19'14"	115,61	7103238,130	561761,112	0,9996489	28°11'16,589"S	52°24'03,933"W
17	18	29°44'40"	81,36	7103435,448	561761,684	0,9996486	28°11'15,078"S	52°24'03,769"W
18	19	331°55'11"	77,44	7103528,734	561828,027	0,9996484	28°11'10,889"S	52°24'02,509"W
19	0-PP	58°12'00"	1,98	7103599,059	561781,675	0,9996488	28°11'08,474"S	52°24'02,659"W

Área = 110,240,31 m<sup>2</sup>  
 Área = 4,55 Alqueires Paulistas  
 Perímetro = 1.862,28 m

**Zona de Conservação Ambiental - 03 Canoas-SC**

Vértice	Posto	Assimilação	Distância	Coord. Norte	Coord. Este	Fator de Escala	Latitude	Longitude
0-PP	1	102°49'31"	20,84	7106109,039	561345,494	0,9996421	28°09'38,827"S	52°21'02,802"W
1	2	192°42'11"	133,33	7106184,833	561356,828	0,9996424	28°09'39,599"S	52°21'03,869"W
2	3	171°50'51"	130,69	7106264,862	561356,351	0,9996422	28°09'42,271"S	52°21'04,909"W
3	4	167°00'32"	158,63	7106305,335	561354,493	0,9996423	28°09'46,437"S	52°21'05,219"W
4	5	183°41'18"	81,67	7107375,030	561396,008	0,9996429	28°09'53,349"S	52°21'06,749"W
5	6	217°50'28"	333,82	7108701,123	561389,783	0,9996428	28°09'59,679"S	52°21'08,922"W
6	7	189°00'00"	80,60	7109448,378	561384,300	0,9996427	28°10'04,600"S	52°21'10,275"W
7	8	185°50'58"	80,82	7109737,984	561376,547	0,9996436	28°10'06,609"S	52°21'10,552"W
8	9	138°43'38"	121,08	7109797,499	561381,301	0,9996435	28°10'08,222"S	52°21'10,899"W
9	10	230°00'00"	152,36	7109742,747	561352,263	0,9996434	28°10'12,929"S	52°21'12,252"W
10	11	200°39'27"	99,28	7107153,281	561168,459	0,9996435	28°10'21,511"S	52°21'16,809"W
11	12	139°32'58"	172,59	7106064,537	561123,518	0,9996438	28°10'30,582"S	52°21'19,959"W
12	13	229°27'24"	59,80	7106033,214	561123,785	0,9996437	28°10'30,819"S	52°21'20,206"W
13	14	187°37'50"	121,58	7106083,596	561100,823	0,9996438	28°10'31,549"S	52°21'21,562"W
14	15	129°02'29"	142,11	7106075,482	561182,274	0,9996434	28°10'35,182"S	52°21'21,864"W
15	16	223°26'29"	88,61	7106053,870	561378,851	0,9996431	28°10'41,701"S	52°21'22,166"W
16	17	197°40'11"	43,70	7106061,219	561214,833	0,9996432	28°10'49,873"S	52°21'25,047"W
17	18	188°00'54"	74,12	7106088,579	561201,588	0,9996430	28°10'51,229"S	52°21'25,517"W
18	19	129°12'56"	45,82	7106097,850	561223,853	0,9996432	28°10'54,273"S	52°21'26,009"W
19	20	307°00'00"	32,04	7106103,993	561258,471	0,9996431	28°10'57,074"S	52°21'26,489"W
20	21	51°31'29"	185,91	7106470,993	561330,006	0,9996431	28°10'59,063"S	52°21'28,833"W
21	22	161°22'48"	82,12	7106574,946	561461,178	0,9996433	28°10'59,867"S	52°21'30,164"W
22	23	131°42'40"	78,46	7106644,059	561476,176	0,9996441	28°10'52,723"S	52°21'31,019"W
23	24	87°13'42"	63,75	7106427,288	561514,824	0,9996447	28°10'38,469"S	52°21'30,203"W
24	25	79°24'44"	73,65	7106193,346	561578,169	0,9996456	28°10'30,707"S	52°21'30,524"W
25	26	170°13'41"	186,09	7106457,796	561644,447	0,9996457	28°10'36,849"S	52°21'32,399"W
26	27	267°12'50"	70,80	7106274,093	561677,338	0,9996471	28°10'41,419"S	52°21'34,309"W
27	28	229°20'11"	91,32	7106282,060	561697,786	0,9996461	28°10'41,812"S	52°21'35,851"W
28	29	193°00'00"	84,87	7106192,446	561697,887	0,9996460	28°10'45,607"S	52°21'36,299"W
29	30	276°42'34"	121,48	7106129,388	561533,725	0,9996460	28°10'46,139"S	52°21'35,479"W
30	31	269°23'07"	122,85	7106130,872	561412,253	0,9996461	28°10'48,381"S	52°21'36,851"W
31	32	259°17'51"	59,70	7106121,346	561380,786	0,9996463	28°10'48,338"S	52°21'37,169"W
32	33	181°29'15"	19,58	7106110,818	561324,000	0,9996464	28°10'48,789"S	52°21'37,569"W
33	34	282°22'58"	133,05	7106091,285	561233,558	0,9996464	28°10'47,421"S	52°21'38,299"W
34	35	248°12'41"	83,81	7106071,903	561189,589	0,9996462	28°10'54,807"S	52°21'41,269"W
35	36	226°34'54"	144,43	7106037,302	560994,499	0,9996468	28°10'49,309"S	52°21'42,824"W
36	37	184°01'19"	81,65	7106038,222	560888,800	0,9996463	28°10'52,448"S	52°21'43,844"W
37	38	102°00'00"	45,82	7106058,178	560930,599	0,9996462	28°10'56,989"S	52°21'45,079"W
38	39	148°00'00"	109,72	7106048,848	560922,005	0,9996458	28°10'58,459"S	52°21'45,499"W
39	40	160°43'39"	53,66	7105155,554	560880,128	0,9996466	28°10'58,372"S	52°21'46,324"W
40	41	184°01'11"	179,29	7105074,886	560867,841	0,9996469	28°10'59,019"S	52°21'47,709"W
41	42	189°00'00"	88,36	7105078,346	560852,353	0,9996463	28°10'59,233"S	52°21'48,129"W
42	43	145°49'59"	83,35	7105440,727	561008,871	0,9996471	28°10'50,801"S	52°21'52,259"W
43	44	119°16'59"	118,41	7105371,790	561055,783	0,9996478	28°10'49,825"S	52°21'52,562"W
44	45	84°22'22"	118,80	7105313,358	561188,533	0,9996485	28°10'42,195"S	52°21'56,809"W
45	46	63°42'42"	45,54	7105307,788	561238,039	0,9996485	28°10'42,887"S	52°21'58,959"W
46	47	189°00'00"	33,80	7105307,935	561279,864	0,9996481	28°10'42,289"S	52°21'58,489"W
47	48	177°45'11"	34,82	7105296,171	561291,463	0,9996483	28°10'41,913"S	52°21'59,029"W
48	49	163°50'00"	26,64	7105281,377	561292,735	0,9996483	28°10'41,430"S	52°21'59,009"W
49	50	138°49'50"	28,28	7105282,885	561300,346	0,9996484	28°10'41,372"S	52°21'59,107"W
50	51	21°14'08"	55,85	7105211,620	561319,584	0,9996489	28°10'37,875"S	52°21'59,209"W
51	52	254°32'04"	75,00	7105165,163	561288,132	0,9996483	28°10'47,519"S	52°21'59,121"W
52	53	244°04'47"	28,80	7105144,552	561217,221	0,9996482	28°10'48,119"S	52°21'59,119"W
53	54	222°18'50"	42,88	7105132,807	561145,104	0,9996489	28°10'49,173"S	52°21'59,209"W
54	55	226°22'02"	51,76	7105164,016	561197,339	0,9996494	28°10'47,605"S	52°21'59,063"W
55	56	19°32'04"	52,80	7105087,118	561128,020	0,9996489	28°10'50,727"S	52°21'59,809"W
56	57	47°49'07"	70,30	7105132,807	561145,104	0,9996489	28°10'49,173"S	52°21'59,209"W
57	58	24°12'02"	31,25	7105164,016	561197,339	0,9996491	28°10'47,605"S	52°21'59,063"W
58	59	30°39'53"	27,10	7105185,018	561272,384	0,9996484	28°10'48,872"S	52°21'59,121"W
59	60	322°42'57"	21,36	7105207,175	561287,880	0,9996483	28°10'49,107"S	52°21'59,179"W
60	61	330°42'27"	89,65	7105224,053	561259,559	0,9996481	28°10'49,599"S	52°21'59,899"W
61	62	242°18'54"	25,10	7105292,388	561283,909	0,9996489	28°10'43,383"S	52°21'59,051"W
62	63	278°39'53"	52,59	7105380,732	561241,880	0,9996486	28°10'41,789"S	52°21'58,909"W
63	64	289°18'00"	49,65	7105398,035	561189,387	0,9996487	28°10'43,975"S	52°21'59,724"W
64	65	288°39'51"	118,92	7105297,898	561142,417	0,9996491	28°10'43,299"S	52°21'59,149"W
65	66	329°01'50"	91,52	7105354,711	561038,567	0,9996495	28°10'41,382"S	52°21'59,299"W
66	67	342°52'41"	95,57	7105430,816	560988,917	0,9996487	28°10'39,039"S	52°21'59,029"W
67	68	4°29'37"	181,26	7105321,953	560958,783	0,9996483	28°10'50,869"S	52°21'59,081"W
68	69	349°41'29"	44,82	7105402,830	560973,300	0,9996485	28°10'50,909"S	52°21'59,279"W
69	70	328°41'29"	85,14	7105441,736	560958,548	0,9996483	28°10'50,773"S	52°21'59,139"W
70	71	282°52'00"	51,91	7105438,022	560908,105	0,9996486	28°10'50,602"S	52°21'59,022"W
71	72	2°21'12"	100,52	7105487,082	560868,489	0,9996488	28°10'53,724"S	52°21'59,749"W
72	73	38°42'47"	119,80	7105538,011	560862,144	0,9996489	28°10'52,439"S	52°21'59,811"W
73	74	84°39'51"	180,74	7105601,407	560837,633	0,9996490	28°10'49,409"S	52°21'59,929"W
74	75	79°07'39"	118,57	7106100,842	561082,871	0,9996482	28°10'47,133"S	52°21'59,717"W
75	76	73°20'34"	109,16	7106123,211	561189,114	0,9996489	28°10'46,389"S	52