



PERIMETRO URBANO

De	Para	Coord. N(Y)	Coord. E(X)	Azimute	Distância	Latitude	Longitude	De	Para	Coord. N(Y)	Coord. E(X)	Azimute	Distância	Latitude	Longitude
1	2	6.825.688,61	429.037,76	90°00'00"	871,29 m	28°41'38,764"S	51°43'35,136"W	22	23	6.819.588,04	432.718,58	270°00'00"	689,88 m	28°44'57,695"S	51°120,798"W
2	3	6.825.688,61	429.909,05	180°00'00"	117,33 m	28°41'38,935"S	51°43'3,029"W	23	24	6.819.588,04	432.028,70	180°00'00"	343,43 m	28°44'57,565"S	51°116,232"W
3	4	6.825.571,28	429.909,05	89°39'41"	141,93 m	28°41'42,747"S	51°43'3,055"W	24	25	6.819.244,61	432.028,70	270°00'00"	246,04 m	28°45'8,724"S	51°4146,306"W
4	5	6.825.572,16	430.050,98	177°12'31"	1.536,92 m	28°41'42,746"S	51°42'57,824"W	25	26	6.819.244,61	431.782,66	0°00'00"	392,00 m	28°45'8,677"S	51°4155,377"W
5	6	6.824.037,06	430,125,83	116°00'47"	368,12 m	28°42'32,640"S	51°42'55,405"W	26	27	6.819.636,61	431.782,66	270°00'00"	970,00 m	28°44'55,940"S	51°4155,293"W
6	7	6.823.875,61	430,456,66	136°37'43"	397,12 m	28°42'37,950"S	51°42'43,248"W	27	28	6.819.636,61	430.812,66	357°43'16"	1.257,35 m	28°44'55,754"S	51°42'31,056"W
7	8	6.823.586,91	430,729,37	90°00'39"	157,07 m	28°42'47,382"S	51°42'33,260"W	28	29	6.820.892,97	430.762,66	270°11'51"	476,00 m	28°44'14,922"S	51°42'32,624"W
8	9	6.823.586,91	430,886,44	180°00'29"	72,31 m	28°42'47,414"S	51°42'27,471"W	29	30	6.820.894,61	430.286,66	0°00'00"	367,64 m	28°44'14,777"S	51°42'25,171"W
9	10	6.823.514,60	430,886,43	90°00'44"	425,23 m	28°42'49,763"S	51°42'27,487"W	30	31	6.821.262,25	430.286,66	269°47'56"	168,19 m	28°44'2,831"S	51°42'20,090"W
10	11	6.823.514,51	431,311,66	180°00'00"	262,12 m	28°42'49,848"S	51°42'11,814"W	31	32	6.821.261,65	430.118,47	357°23'45"	521,84 m	28°44'2,818"S	51°42'26,290"W
11	12	6.823.252,39	431,311,66	90°00'00"	673,87 m	28°42'58,365"S	51°42'11,871"W	32	33	6.821.782,96	430.094,76	269°59'54"	322,75 m	28°43'45,875"S	51°42'57,049"W
12	13	6.823.252,39	431,985,53	176°53'22"	755,42 m	28°42'58,493"S	51°41'47,034"W	33	34	6.821.782,95	429.772,01	0°01'36"	876,81 m	28°43'45,812"S	51°43'8,946"W
13	14	6.822.498,08	432,026,52	270°09'07"	572,68 m	28°43'23,010"S	51°41'45,685"W	34	35	6.822.659,76	429.772,42	86°00'48"	515,49 m	28°43'17,322"S	51°43'8,736"W
14	15	6.822.499,60	431,453,84	153°11'11"	704,32 m	28°43'22,852"S	51°42'6,794"W	35	36	6.822.659,60	430.286,66	0°00'00"	758,01 m	28°43'16,258"S	51°42'49,774"W
15	16	6.821.871,01	431,771,55	179°39'10"	145,17 m	28°43'43,337"S	51°41'55,219"W	36	37	6.823.453,61	430.286,66	265°07'12"	293,89 m	28°42'51,629"S	51°42'49,606"W
16	17	6.821.725,84	431,772,43	157°27'11"	777,78 m	28°43'48,054"S	51°41'55,218"W	37	38	6.823.428,61	429.993,84	0°00'00"	381,00 m	28°42'52,384"S	51°43'0,404"W
17	18	6.821.077,51	432,070,66	104°38'26"	1.071,80 m	28°44'11,451"S	51°41'44,379"W	38	39	6.823.809,61	429.993,84	270°00'00"	427,81 m	28°42'45,005"S	51°43'0,320"W
18	19	6.820.736,61	433,107,66	159°46'58"	376,18 m	28°44'20,448"S	51°41'6,207"W	39	40	6.823.809,61	429.566,03	0°00'00"	738,90 m	28°42'39,921"S	51°43'16,087"W
19	20	6.820.383,61	433,237,66	236°00'57"	270,14 m	28°44'31,943"S	51°41'1,489"W	40	41	6.824.548,51	429.063,03	267°31'34"	462,86 m	28°42'15,912"S	51°43'15,923"W
20	21	6.820.232,61	433,013,66	261°33'11"	298,32 m	28°44'36,807"S	51°41'9,780"W	41	1	6.824.528,53	429.103,60	356°45'06"	1.161,95 m	28°42'16,470"S	51°43'32,970"W

Área: 9.184.496,493 m² 918,4496 ha

Todas as coordenadas aqui descritas estão georeferenciadas ao Sistema Geográfico Brasileiro, a partir de coordenadas N m e E m, e encontram-se representadas no Sistema UTM, referenciadas ao Meridiano Central nº 51°00', fuso -22, tendo como datum o SIRGAS2000. Todos os azimutes e distâncias, área e perímetro foram calculados no plano de projeção UTM.

