

PROJETO PONTAL SUL - RESERVA LEGAL ÁREA 04

Cálculo analítico de Área, Azimutes, Lados, Coordenadas Geográficas e UTM

Imóvel: TABELA DE COORDENADAS

Município: Petrolina - PE

Datum: SIRGAS2000

Meridiano Central: 39°00 Fuso 24

De	Para	Coord. N(Y)	Coord. E(X)	Azimute	Distância
AFX-M-EZ35	AFX-M-EZ32	9.006.258,61	319.014,96	38°10'47"	463,43 m
AFX-M-EZ32	AFX-M-EZ28	9.006.622,90	319.301,42	64°02'56"	590,67 m
AFX-M-EZ28	P0	9.006.881,38	319.832,53	63°32'41"	322,36 m
P0	P1	9.007.024,99	320.121,13	44°48'14"	212,83 m
P1	P2	9.007.176,00	320.271,11	142°58'17"	8,67 m
P2	P3	9.007.169,08	320.276,33	138°39'16"	15,53 m
P3	P4	9.007.157,42	320.286,59	149°55'53"	9,44 m
P4	P5	9.007.149,25	320.291,32	151°08'40"	13,43 m
P5	P6	9.007.137,49	320.297,80	156°56'23"	658,05 m
P6	P7	9.006.532,02	320.555,56	151°38'57"	645,63 m
P7	P8	9.005.963,83	320.862,15	151°49'23"	68,36 m
P8	P9	9.005.903,57	320.894,43	19°05'37"	0,28 m
P9	P10	9.005.903,83	320.894,52	151°38'31"	20,30 m
P10	P11	9.005.885,97	320.904,16	152°08'18"	304,38 m
P11	P12	9.005.616,87	321.046,41	147°31'58"	11,44 m
P12	P13	9.005.607,22	321.052,55	151°14'36"	50,99 m
P13	P14	9.005.562,52	321.077,08	149°14'38"	47,79 m
P14	P15	9.005.521,45	321.101,52	154°27'56"	24,61 m
P15	P16	9.005.499,24	321.112,13	155°45'22"	33,90 m
P16	P17	9.005.468,33	321.126,05	162°25'34"	14,31 m
P17	P18	9.005.454,69	321.130,37	164°04'38"	10,39 m
P18	P19	9.005.444,70	321.133,22	175°25'00"	7,38 m
P19	P20	9.005.437,34	321.133,81	182°23'50"	12,67 m
P20	P21	9.005.424,68	321.133,28	191°10'15"	20,18 m
P21	P22	9.005.404,88	321.129,37	195°50'37"	27,84 m
P22	P23	9.005.378,10	321.121,77	197°38'42"	63,08 m
P23	P24	9.005.317,99	321.102,65	197°16'37"	48,35 m
P24	P25	9.005.271,82	321.088,29	194°17'52"	24,98 m
P25	P26	9.005.247,61	321.082,12	187°10'47"	18,16 m
P26	P27	9.005.229,59	321.079,85	186°27'00"	65,61 m
P27	P28	9.005.164,40	321.072,48	185°31'43"	50,44 m
P28	P29	9.005.114,19	321.067,62	184°03'04"	93,56 m
P29	P30	9.005.020,86	321.061,01	186°21'59"	72,51 m
P30	P31	9.004.948,80	321.052,97	185°15'21"	101,31 m
P31	P32	9.004.847,92	321.043,69	185°19'19"	76,55 m
P32	P33	9.004.771,70	321.036,59	186°21'17"	47,79 m
P33	P34	9.004.724,20	321.031,30	190°50'46"	28,59 m
P34	P35	9.004.696,12	321.025,92	192°25'37"	21,93 m
P35	P36	9.004.674,70	321.021,20	189°30'10"	42,04 m
P36	P37	9.004.633,24	321.014,26	188°01'58"	45,80 m
P37	P38	9.004.587,89	321.007,86	183°25'47"	23,90 m
P38	P39	9.004.564,03	321.006,43	181°17'45"	28,30 m
P39	P40	9.004.535,74	321.005,79	169°31'35"	16,39 m
P40	P41	9.004.519,62	321.008,77	173°13'55"	21,89 m
P41	P42	9.004.497,88	321.011,35	178°53'23"	16,51 m
P42	P43	9.004.481,37	321.011,67	196°46'00"	8,15 m
P43	P44	9.004.473,57	321.009,32	198°15'56"	4,28 m
P44	P45	9.004.469,51	321.007,98	181°33'17"	45,71 m
P45	P46	9.004.423,82	321.006,74	207°20'05"	17,31 m
P46	P47	9.004.408,44	320.998,79	219°48'20"	6,56 m
P47	P48	9.004.403,40	320.994,59	236°28'59"	11,93 m
P48	P49	9.004.396,81	320.984,64	219°01'12"	11,67 m
P49	P50	9.004.387,74	320.977,29	209°43'11"	19,75 m
P50	P51	9.004.370,59	320.967,50	211°07'24"	11,70 m
P51	P52	9.004.360,57	320.961,45	222°10'00"	9,01 m
P52	P53	9.004.353,89	320.955,40	232°28'15"	9,73 m
P53	P54	9.004.347,96	320.947,68	233°15'00"	11,48 m

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P54	P55	9.004.341,09	320.938,48	229°42'11"	7,76 m
P55	P56	9.004.336,07	320.932,56	209°02'12"	12,34 m
P56	P57	9.004.325,28	320.926,57	204°18'41"	12,17 m
P57	P58	9.004.314,19	320.921,56	218°47'14"	2,81 m
P58	P59	9.004.312,00	320.919,80	237°58'56"	9,88 m
P59	P60	9.004.306,76	320.911,42	232°24'36"	11,46 m
P60	P61	9.004.299,77	320.902,34	237°31'20"	6,69 m
P61	P62	9.004.296,18	320.896,70	227°06'51"	8,82 m
P62	P63	9.004.290,18	320.890,24	201°41'07"	8,25 m
P63	P64	9.004.282,51	320.887,19	177°59'05"	8,82 m
P64	P65	9.004.273,70	320.887,50	159°26'38"	8,46 m
P65	P66	9.004.265,78	320.890,47	138°11'30"	7,62 m
P66	P67	9.004.260,10	320.895,55	108°46'05"	5,44 m
P67	P68	9.004.258,35	320.900,70	122°46'03"	5,34 m
P68	P69	9.004.255,46	320.905,19	120°29'09"	5,76 m
P69	P70	9.004.252,54	320.910,15	144°09'44"	2,44 m
P70	P71	9.004.250,56	320.911,58	150°45'15"	6,41 m
P71	P72	9.004.244,97	320.914,71	168°07'29"	6,56 m
P72	P73	9.004.238,55	320.916,06	170°42'49"	15,00 m
P73	P74	9.004.223,75	320.918,48	163°26'07"	9,79 m
P74	P75	9.004.214,37	320.921,27	156°46'42"	6,52 m
P75	P76	9.004.208,38	320.923,84	156°56'13"	71,02 m
P76	P77	9.004.143,04	320.951,66	156°27'51"	12,27 m
P77	P78	9.004.131,79	320.956,56	136°13'21"	23,20 m
P78	P79	9.004.115,04	320.972,61	132°43'21"	19,75 m
P79	P80	9.004.101,64	320.987,12	134°32'39"	25,77 m
P80	P81	9.004.083,56	321.005,49	119°04'24"	11,85 m
P81	P82	9.004.077,80	321.015,85	120°37'38"	16,35 m
P82	P83	9.004.069,47	321.029,92	133°50'34"	8,40 m
P83	P84	9.004.063,65	321.035,98	139°54'12"	10,59 m
P84	P85	9.004.055,55	321.042,80	143°49'55"	10,78 m
P85	P86	9.004.046,85	321.049,16	143°41'00"	17,61 m
P86	P87	9.004.032,66	321.059,59	131°46'39"	18,49 m
P87	P88	9.004.020,34	321.073,38	143°56'02"	8,70 m
P88	P89	9.004.013,31	321.078,50	152°07'54"	30,87 m
P89	P90	9.003.986,02	321.092,93	143°56'32"	48,67 m
P90	P91	9.003.946,67	321.121,58	146°57'38"	9,28 m
P91	P92	9.003.938,89	321.126,64	171°36'30"	7,13 m
P92	P93	9.003.931,84	321.127,68	171°00'40"	23,87 m
P93	P94	9.003.908,26	321.131,41	162°56'45"	85,69 m
P94	P95	9.003.826,34	321.156,54	160°47'37"	47,45 m
P95	P96	9.003.781,53	321.172,15	158°21'56"	26,74 m
P96	P97	9.003.756,67	321.182,01	149°25'49"	21,20 m
P97	P98	9.003.738,42	321.192,79	144°15'12"	15,61 m
P98	P99	9.003.725,75	321.201,91	149°56'18"	3,81 m
P99	P100	9.003.722,45	321.203,82	158°39'34"	6,92 m
P100	P101	9.003.716,00	321.206,34	158°17'00"	12,54 m
P101	P102	9.003.704,35	321.210,98	167°25'05"	9,36 m
P102	P103	9.003.695,21	321.213,02	175°00'15"	36,06 m
P103	P104	9.003.659,29	321.216,16	172°04'51"	39,19 m
P104	P105	9.003.620,47	321.221,56	164°35'01"	9,97 m
P105	P106	9.003.610,86	321.224,21	158°59'19"	6,33 m
P106	P107	9.003.604,95	321.226,48	152°30'20"	13,23 m
P107	P108	9.003.593,21	321.232,59	154°32'12"	11,63 m
P108	P109	9.003.582,71	321.237,59	169°06'43"	17,05 m
P109	P110	9.003.565,97	321.240,81	174°17'35"	15,69 m
P110	P111	9.003.550,36	321.242,37	173°41'50"	33,79 m
P111	P112	9.003.516,77	321.246,08	169°20'07"	17,94 m
P112	P113	9.003.499,14	321.249,40	167°03'06"	16,74 m
P113	P114	9.003.482,83	321.253,15	179°53'33"	26,63 m
P114	P115	9.003.456,20	321.253,20	185°56'08"	16,73 m
P115	AFX-M-EQ53	9.003.439,56	321.251,47	290°12'55"	2,95 m
AFX-M-EQ53	AFX-M-EQ51	9.003.440,58	321.248,70	290°17'51"	862,77 m
AFX-M-EQ51	AFX-M-EQ50	9.003.739,87	320.439,50	32°36'18"	266,57 m
AFX-M-EQ50	AFX-M-EQ49	9.003.964,43	320.583,14	34°18'41"	285,14 m
AFX-M-EQ49	AFX-M-EQ48	9.004.199,95	320.743,87	321°35'56"	144,29 m
AFX-M-EQ48	AFX-M-EQ46	9.004.313,03	320.654,24	319°38'54"	315,07 m

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AFX-M-EQ46	AFX-M-EQ47	9.004.553,14	320.450,24	8°08'09"	411,96 m
AFX-M-EQ47	AFX-M-EQ45	9.004.960,95	320.508,54	25°29'30"	497,77 m
AFX-M-EQ45	AFX-M-EQ44	9.005.410,26	320.722,77	282°21'38"	72,74 m
AFX-M-EQ44	AFX-M-EQ43	9.005.425,83	320.651,72	295°17'04"	1.248,22 m
AFX-M-EQ43	AFX-M-EZ36	9.005.958,96	319.523,08	279°26'54"	249,27 m
AFX-M-EZ36	AFX-M-EZ35	9.005.999,88	319.277,19	314°36'54"	368,38 m