

Nome	Descrição	Norte	Este	Cota
BL40	E	9.201.965,5940	549.431,5180	170,467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
RN3	A	9.201.916,1667	549.380,5870	167,347	225°51'30"	29°37'23"	70,9720	-3,1199
D19	A	9.201.960,7459	549.435,0935	170,021	143°35'27"	307°21'19"	6,0240	-0,4463
0	EXP	9.201.969,5347	549.434,3091	170,549	35°18'30"	199°04'23"	4,8290	0,0816
1	EXP	9.201.969,5555	549.434,3213	170,555	35°17'04"	199°02'57"	4,8530	0,0878
2	BAT	9.201.965,3964	549.436,3179	170,327	92°21'25"	256°07'18"	4,8040	-0,1405
3	BAT	9.201.975,4467	549.437,9658	170,825	33°12'05"	196°57'58"	11,7750	0,3578
4	BAT	9.201.976,5973	549.456,7731	170,958	66°27'28"	230°13'21"	27,5480	0,4914
5	BAT	9.201.983,1546	549.454,1781	171,028	52°13'33"	215°59'26"	28,6680	0,5611
6	EXT	9.201.979,9714	549.455,7870	171,028	59°21'24"	223°07'17"	28,2080	0,5610
7	EXT	9.201.991,5118	549.479,0011	171,300	61°22'22"	225°08'15"	54,0960	0,8335
8	BAT	9.201.995,5213	549.477,4172	171,427	56°53'41"	220°39'34"	54,7940	0,9603
9	BAT	9.201.989,4498	549.480,2480	171,281	63°54'57"	227°40'50"	54,2560	0,8137
10	BAT	9.202.006,5596	549.497,9625	171,588	58°20'40"	222°06'33"	78,0580	1,1214
11	BAT	9.202.000,3184	549.501,4326	171,535	63°35'16"	227°21'09"	78,0630	1,0677
12	EXT	9.202.003,8799	549.500,0704	171,563	60°49'01"	224°34'54"	78,5190	1,0961
13	EXT	9.202.014,7929	549.523,6156	171,741	61°53'19"	225°39'12"	104,4150	1,2739
14	BAT	9.202.011,5370	549.525,8710	171,694	64°02'14"	227°48'07"	104,9440	1,2266
15	BAT	9.202.018,9639	549.521,1232	171,783	59°13'17"	222°59'10"	104,2950	1,3159
16	BAT	9.202.029,4175	549.541,5471	172,284	59°53'01"	223°38'54"	127,2000	1,8173
17	BAT	9.202.021,2720	549.546,3897	171,881	64°08'26"	227°54'19"	127,6540	1,4144
18	EXT	9.202.025,1896	549.544,8297	172,345	62°15'29"	226°01'22"	128,0280	1,8785
19	EXT	9.202.036,4756	549.563,3236	172,822	61°43'47"	225°29'40"	149,6560	2,3548
20	BAT	9.202.042,0553	549.563,3445	173,130	59°53'08"	223°39'00"	152,3960	2,6632
21	BAT	9.202.032,8272	549.566,6102	172,514	63°32'28"	227°18'21"	150,8980	2,0469
22	BAT	9.202.033,4606	549.568,4182	172,340	63°37'50"	227°23'43"	152,7990	1,8728
23	EXP	9.202.041,5364	549.579,2091	173,213	62°47'16"	226°33'09"	166,0720	2,7458
24	PC	9.202.029,2996	549.539,8731	172,268	59°32'50"	223°18'43"	125,6950	1,8006
25	ARV	9.202.019,3085	549.524,9328	171,806	60°06'02"	223°51'55"	107,7570	1,3392
26	PC	9.202.011,6372	549.506,3295	171,678	58°23'22"	222°09'15"	87,8450	1,2109
27	PC	9.201.991,5607	549.468,4281	171,342	54°52'23"	218°38'16"	45,1290	0,8750
28	ARV	9.201.987,3149	549.444,1819	171,308	30°14'36"	194°00'29"	25,1430	0,8409
29	CED	9.201.989,5387	549.446,5235	171,428	32°04'27"	195°50'20"	28,2580	0,9607
30	CA	9.201.983,2979	549.449,7357	171,222	45°49'10"	209°35'03"	25,4030	0,7552
31	CED	9.201.987,6778	549.458,7113	171,451	50°55'11"	214°41'04"	35,0310	0,9843
32	MCER	9.201.991,4685	549.466,5046	171,696	53°30'54"	217°16'47"	43,5150	1,2292
33	MED	9.201.992,5477	549.468,2881	171,575	53°45'26"	217°31'19"	45,5910	1,1075
34	MED	9.201.995,3637	549.474,1423	171,554	55°04'07"	218°50'00"	51,9910	1,0870
35	MCER	9.201.996,1304	549.476,0075	171,432	55°32'07"	219°18'00"	53,9610	0,9647
36	CER	9.201.997,6560	549.478,8187	171,563	55°52'09"	219°38'02"	57,1430	1,0956
37	CED	9.202.000,6812	549.482,2677	171,571	55°20'27"	219°06'20"	61,6980	1,1043
38	CED	9.202.003,3665	549.485,8719	171,342	55°12'11"	218°58'04"	66,1900	0,8749
39	MCER	9.202.003,1867	549.486,6707	171,572	55°43'16"	219°29'09"	66,7460	1,1046
40	MU	9.202.002,3180	549.487,2337	171,512	56°36'35"	220°22'28"	66,7300	1,0455
41	MED	9.202.003,3612	549.489,2057	171,701	56°47'16"	220°33'09"	68,9510	1,2342
42	MED	9.202.006,5192	549.495,3372	171,675	57°19'45"	221°05'38"	75,8140	1,2081
43	MUD	9.202.008,8141	549.500,0224	171,610	57°45'06"	221°30'59"	80,9990	1,1434
44	MED	9.202.014,0059	549.509,2088	171,756	58°04'17"	221°50'10"	91,5400	1,2886
45	MED	9.202.018,0049	549.517,1830	171,745	58°32'28"	222°18'21"	100,4260	1,2781

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46	MED	9.202.020,1670	549.521,1458	172,351	58°39'48"	222°25'41"	104,9350	1,8840
47	CA	9.202.023,8206	549.527,7355	172,159	58°49'10"	222°35'03"	112,4640	1,6918
48	CA	9.202.025,6514	549.531,0166	172,583	58°53'05"	222°38'58"	116,2190	2,1159
49	CED	9.202.028,7082	549.537,0791	172,516	59°07'30"	222°53'23"	122,9900	2,0491
50	CERD	9.202.029,5972	549.538,5317	172,213	59°07'01"	222°52'54"	124,6930	1,7455
51	CED	9.202.030,4034	549.540,4064	172,627	59°14'21"	223°00'14"	126,7160	2,1596
52	CA	9.202.034,7161	549.548,4299	172,789	59°24'25"	223°10'18"	135,8170	2,3218
53	MUV	9.202.001,8389	549.509,0073	171,484	64°55'57"	228°41'50"	85,5470	1,0170
54	MU	9.201.982,7072	549.471,1392	171,197	66°38'22"	230°24'15"	43,1590	0,7301
55	MU	9.201.964,2237	549.435,6676	170,333	108°16'28"	272°02'21"	4,3700	-0,1342
56	MU	9.201.943,2713	549.451,7083	168,704	137°52'17"	301°38'10"	30,0990	-1,7631
57	MUV	9.201.924,7226	549.466,2567	167,635	139°38'13"	303°24'06"	53,6400	-2,8318
58	ESCOLA	9.201.939,2884	549.461,3853	169,320	131°22'19"	295°08'12"	39,8000	-1,1466
59	ESCOLA	9.201.945,4551	549.456,5442	169,327	128°49'26"	292°35'19"	32,1230	-1,1397
60	ESCOLA	9.201.950,3287	549.453,1428	168,892	125°13'08"	288°59'00"	26,4700	-1,5747
61	ESCOLA	9.201.964,3198	549.441,7379	170,360	97°06'24"	260°52'17"	10,2990	-0,1074
1858	CED	9.201.989,4431	549.446,6246	171,386	32°21'04"	196°06'57"	28,2310	0,9187
1859	CERV	9.202.021,1783	549.452,0408	173,679	20°15'54"	184°01'47"	59,2520	3,2115
1860	EXP	9.201.939,4261	549.442,4770	168,414	157°16'34"	321°02'27"	28,3700	-2,0534
1861	MF	9.201.941,8107	549.440,8948	168,551	158°28'57"	322°14'50"	25,5650	-1,9164
1862	MF	9.201.936,7327	549.444,6995	168,250	155°27'10"	319°13'03"	31,7290	-2,2167
1863	MF	9.201.941,7476	549.452,9318	168,519	138°04'35"	301°50'28"	32,0500	-1,9483
1864	MF	9.201.947,1153	549.448,3283	168,874	137°42'24"	301°28'17"	24,9810	-1,5928
1865	MF	9.201.918,4630	549.470,4842	167,038	140°25'02"	304°10'55"	61,1530	-3,4287
1866	MF	9.201.913,1072	549.474,8851	166,919	140°26'05"	304°11'58"	68,0850	-3,5482
1867	EXP	9.201.915,6180	549.472,5321	167,097	140°37'30"	304°23'23"	64,6510	-3,3698
1868	MF	9.201.899,1529	549.459,3059	166,753	157°18'13"	321°04'06"	72,0180	-3,7141
1869	MF	9.201.904,5757	549.455,0204	166,757	158°56'05"	322°41'58"	65,3880	-3,7098
1870	MF	9.201.892,5242	549.452,1433	166,729	164°14'14"	328°00'07"	75,9250	-3,7385
1871	MF	9.201.898,1274	549.448,0057	166,633	166°16'01"	330°01'54"	69,4520	-3,8342
1872	EXP	9.201.897,1489	549.452,1287	166,793	163°14'29"	327°00'22"	71,4810	-3,6742
1873	EXP	9.201.882,1553	549.435,3348	166,490	177°22'51"	341°08'44"	83,5260	-3,9767
1874	MF	9.201.878,9700	549.436,7351	166,245	176°33'12"	340°19'05"	86,7810	-4,2216
1875	MF	9.201.884,6908	549.432,9591	166,462	178°58'46"	342°44'39"	80,9160	-4,0053
1876	MF	9.201.876,3964	549.423,8335	166,263	184°55'26"	348°41'19"	89,5280	-4,2039
1877	MF	9.201.862,6379	549.419,0026	165,972	186°55'51"	350°41'44"	103,7140	-4,4954
1878	MF	9.201.854,8424	549.410,5071	165,831	190°44'31"	354°30'24"	112,7270	-4,6360
1879	MF	9.201.863,4857	549.401,2359	165,883	196°31'07"	0°17'00"	106,5040	-4,5836
1880	EXP	9.201.859,1448	549.406,2633	165,824	193°20'47"	357°06'40"	109,4040	-4,6429
1881	CA	9.201.859,1183	549.424,4659	165,516	183°47'21"	347°33'14"	106,7090	-4,9511
1882	CED	9.201.865,7806	549.432,3657	165,666	179°30'48"	343°16'41"	99,8170	-4,8007
1883	CERD	9.201.867,3968	549.434,4833	165,637	178°16'13"	342°02'06"	98,2420	-4,8297
1884	CERV	9.201.884,9802	549.455,1453	166,219	163°39'52"	327°25'45"	84,0050	-4,2482

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D1	A	9.202.104,8454	549.705,2039	174,672	64°14'45"	182°11'00"	136,5410	1,2127
D2	A	9.202.179,8293	549.624,9696	182,005	17°39'11"	135°35'27"	140,9500	8,5456
62	MF	9.201.954,0278	549.514,6630	168,650	216°26'43"	334°22'59"	113,7320	-4,8085
63	EXP	9.201.956,4480	549.512,3602	168,785	218°06'39"	336°02'55"	113,2010	-4,6744
64	MF	9.201.959,1949	549.510,1409	168,732	219°51'52"	337°48'08"	112,4620	-4,7271
65	MF	9.201.975,7435	549.522,9360	169,462	220°21'23"	338°17'39"	91,5620	-3,9970
66	EXP	9.201.974,1377	549.525,7375	169,579	218°21'28"	336°17'44"	91,0270	-3,8795
67	MF	9.201.972,1646	549.528,7069	169,324	216°06'55"	334°03'11"	90,8010	-4,1351
68	MF	9.201.989,8186	549.542,0106	169,840	215°49'49"	333°46'05"	68,6990	-3,6190
69	EXP	9.201.992,0636	549.539,1335	170,102	218°52'30"	336°48'46"	68,6600	-3,3572
70	MF	9.201.993,9849	549.536,7944	169,984	221°24'01"	339°20'17"	68,6990	-3,4751
71	MF	9.202.011,9298	549.550,6369	170,810	223°14'40"	341°10'56"	46,1080	-2,6494
72	MF	9.202.007,3174	549.555,5060	170,727	214°58'21"	332°54'37"	46,6170	-2,7323
73	EXP	9.202.009,4052	549.553,4912	170,868	218°30'37"	336°26'53"	46,1490	-2,5912
74	MF	9.202.029,1508	549.564,4915	172,037	227°17'55"	345°14'11"	24,1320	-1,4223
75	MF	9.202.024,4431	549.569,4073	171,614	211°18'42"	329°14'58"	24,6660	-1,8454
76	MF	9.202.033,3070	549.568,2728	172,356	228°48'46"	346°45'02"	18,5410	-1,1025
77	MF	9.202.034,2872	549.567,9174	172,445	231°52'31"	349°48'47"	18,1890	-1,0143
78	MF	9.202.041,0035	549.586,4084	172,963	137°10'43"	255°06'59"	6,1530	-0,4955
79	MF	9.202.048,6033	549.576,9161	173,370	300°10'11"	58°06'27"	6,1420	-0,0886
80	MF	9.202.048,7639	549.578,1340	173,455	308°26'03"	66°22'19"	5,2240	-0,0042
81	MF	9.202.052,1324	549.605,3857	173,555	74°03'27"	191°59'43"	24,0860	0,0955
82	MF	9.202.051,3629	549.589,7103	173,718	52°00'18"	169°56'34"	9,4970	0,2588
83	MF	9.202.051,5855	549.588,1389	173,811	44°15'13"	162°11'29"	8,4730	0,3524
84	MF	9.202.053,4480	549.587,7911	174,009	35°03'19"	152°59'35"	9,6890	0,5505
85	EXP	9.202.054,9807	549.602,4049	173,940	64°52'22"	182°48'38"	22,2880	0,4815
86	MF	9.202.058,0032	549.601,4629	173,922	57°00'45"	174°57'01"	22,9340	0,4626
87	MF	9.202.072,5905	549.588,4542	175,337	12°57'18"	130°53'34"	27,7810	1,8779
88	MF	9.202.071,1519	549.595,0076	175,361	26°30'01"	144°26'17"	28,6450	1,9016
89	EXP	9.202.072,1489	549.591,8240	175,558	19°49'06"	137°45'22"	28,3090	2,0990
90	MF	9.202.087,7587	549.601,4893	176,463	24°30'50"	142°27'06"	46,4270	3,0037
91	MF	9.202.089,5560	549.595,2398	176,660	16°27'45"	134°24'01"	45,9220	3,2006
92	EXP	9.202.089,0459	549.598,4172	176,723	20°24'11"	138°20'27"	46,4430	3,2640
93	MF	9.202.106,2408	549.600,7099	177,769	16°55'47"	134°52'03"	63,4750	4,3104
94	MF	9.202.104,6003	549.607,4149	177,646	23°05'23"	141°01'39"	64,2290	4,1867
95	EXP	9.202.105,8850	549.604,2869	177,893	20°04'27"	138°00'43"	64,2730	4,4342
96	MF	9.202.123,5075	549.605,8732	179,319	16°52'03"	134°48'19"	81,4970	5,8596
97	MF	9.202.122,2318	549.612,3510	179,276	21°26'21"	139°22'37"	82,4180	5,8170
98	EXP	9.202.123,0039	549.609,1544	179,447	19°09'48"	137°06'04"	82,0330	5,9879
99	MF	9.202.141,2589	549.610,9178	180,715	16°40'56"	134°37'12"	99,9490	7,2559
100	MF	9.202.139,7441	549.616,8951	180,611	20°12'00"	138°08'16"	100,4030	7,1523
101	EXP	9.202.140,5352	549.613,8597	180,765	18°24'49"	136°21'05"	100,1460	7,3060
102	PC	9.202.130,8206	549.604,7166	180,646	14°46'12"	132°42'28"	88,2190	7,1874
103	PC	9.202.079,5383	549.590,7076	175,949	13°59'54"	131°56'10"	35,0630	2,4902
104	PC	9.202.053,3901	549.611,8879	173,491	75°08'03"	193°04'19"	30,6890	0,0324
105	TP	9.202.052,7445	549.611,1053	173,447	75°56'55"	193°53'11"	29,7700	-0,0120
106	PC	9.202.046,5021	549.573,2691	173,281	276°16'43"	34°12'59"	9,0110	-0,1778
107	PC	9.202.031,0942	549.578,9444	171,961	192°49'08"	310°45'24"	14,7910	-1,4976

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108	PC	9.202.029,2511	549.540,2096	172,305	248°50'15"	6°46'31"	45,0550	-1,1542
109	ARV	9.202.028,6901	549.574,0266	171,946	205°58'47"	323°55'03"	18,7180	-1,5130
110	ARV	9.202.017,2305	549.563,9826	171,143	212°49'14"	330°45'30"	33,6590	-2,3158
111	CA	9.202.011,9502	549.563,8756	171,460	208°39'54"	326°36'10"	38,2550	-1,9993
112	CA	9.202.017,9986	549.568,8677	171,489	205°53'38"	323°49'54"	30,5890	-1,9700
113	CA	9.202.015,4494	549.572,2532	171,241	198°21'00"	316°17'16"	31,6780	-2,2184
114	CA	9.202.017,4847	549.574,7918	171,569	194°51'12"	312°47'28"	29,0010	-1,8898
115	CER	9.202.020,9044	549.571,9017	171,289	202°45'26"	320°41'42"	26,6900	-2,1703
116	CER	9.202.025,2444	549.575,1006	171,581	199°21'58"	317°18'14"	21,4880	-1,8778
117	CA	9.202.025,6780	549.575,8405	172,133	197°50'32"	315°46'48"	20,8410	-1,3265
118	MED	9.202.031,8075	549.582,5935	172,576	178°27'54"	296°24'10"	13,7140	-0,8825
119	MED	9.202.033,0163	549.584,3595	172,738	170°18'53"	288°15'09"	12,6810	-0,7215
120	CA	9.202.039,2150	549.592,9241	172,992	120°30'01"	238°26'17"	12,4160	-0,4671
121	MU	9.202.040,0902	549.594,1659	172,865	114°26'27"	232°22'43"	13,1150	-0,5936
122	MED	9.202.042,6688	549.597,8588	173,476	100°19'28"	218°15'44"	15,8900	0,0174
123	MED	9.202.046,5126	549.603,0523	173,462	87°15'43"	205°11'59"	20,8500	0,0032
124	MED	9.202.049,1858	549.607,8972	173,557	81°51'57"	199°48'13"	25,9320	0,0976
125	CED	9.202.051,0048	549.611,0655	173,551	79°13'31"	197°09'47"	29,3570	0,0924
126	CED	9.202.053,2538	549.615,1656	173,644	76°46'53"	194°43'09"	33,8360	0,1845
127	CED	9.202.057,0896	549.622,2568	173,940	73°52'31"	191°48'47"	41,6700	0,4814
128	CERD	9.202.063,5975	549.635,0536	173,837	71°06'21"	189°02'37"	55,8360	0,3778
129	CED	9.202.067,1026	549.643,4036	174,243	70°33'54"	188°30'10"	64,8740	0,7835
130	CED	9.202.070,0957	549.649,6295	174,137	69°57'55"	187°54'11"	71,7450	0,6779
131	CERD	9.202.070,9982	549.651,2167	173,442	69°43'42"	187°39'58"	73,5460	-0,0167
132	CED	9.202.071,3854	549.652,4158	173,661	69°46'06"	187°42'22"	74,8050	0,2019
133	CED	9.202.074,2925	549.658,7089	173,740	69°22'54"	187°19'10"	81,7170	0,2815
134	CED	9.202.075,8045	549.662,0469	173,852	69°13'15"	187°09'31"	85,3740	0,3935
135	CA	9.202.078,1594	549.667,0692	173,765	68°57'22"	186°53'38"	90,9060	0,3065
136	BAT	9.202.081,3884	549.665,8542	173,873	66°47'00"	184°43'16"	90,9970	0,4143
137	BAT	9.202.090,1867	549.662,7542	174,270	60°58'56"	178°55'12"	92,0880	0,8105
138	PC	9.202.085,7265	549.677,1324	174,001	67°02'19"	184°58'35"	103,0730	0,5420
139	PC	9.202.070,7623	549.645,6783	173,808	68°18'14"	186°14'30"	68,2900	0,3486
140	EXT	9.202.085,2325	549.662,4236	174,102	63°39'15"	181°35'31"	89,4930	0,6432
141	EXT	9.202.073,9409	549.641,0107	174,081	64°11'41"	182°07'57"	65,2960	0,6217
142	BAT	9.202.077,3962	549.639,1765	174,280	60°45'39"	178°41'55"	65,2660	0,8205
143	BAT	9.202.070,5801	549.643,5057	173,957	67°45'19"	185°41'35"	66,2070	0,4978
144	BAT	9.202.068,3814	549.620,5471	174,119	59°10'37"	177°06'53"	44,6240	0,6602
145	BAT	9.202.062,5537	549.624,7210	173,846	68°09'11"	186°05'27"	45,7830	0,3872
146	EXT	9.202.065,2254	549.622,9896	173,896	64°11'48"	182°08'04"	45,2780	0,4371
147	CERV	9.202.086,3758	549.642,8347	174,896	56°00'51"	173°57'07"	73,0950	1,4369
148	CERV	9.202.069,7914	549.616,8601	174,580	54°58'25"	172°54'41"	42,2940	1,1207
149	CER	9.202.080,2740	549.603,1975	175,814	31°06'19"	149°02'35"	40,5940	2,3551
150	CED	9.202.093,0724	549.609,1532	177,028	29°31'10"	147°27'26"	54,6500	3,5691
151	CED	9.202.101,8146	549.612,2784	177,609	28°05'37"	146°01'53"	63,8170	4,1496
152	CERV	9.202.103,7451	549.612,9092	177,497	27°47'12"	145°43'28"	65,8180	4,0380
153	CA	9.202.104,8594	549.613,3469	177,584	27°40'25"	145°36'41"	67,0080	4,1255
154	CA	9.202.110,7439	549.614,4186	178,149	26°16'06"	144°12'22"	72,7390	4,6903
155	CA	9.202.117,0413	549.616,2387	178,843	25°25'58"	143°22'14"	79,2000	5,3838

Nome	Descrição	Norte	Este	Cota
BL41	E	9.202.045,5166	549.582,2261	173,459

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
156	CA	9.202.123,9702	549.617,4251	179,665	24°09'50"	142°06'06"	85,9880	6,2058
157	CA	9.202.128,1134	549.618,1579	179,690	23°30'37"	141°26'53"	90,0740	6,2314
158	CA	9.202.134,2625	549.619,3478	179,833	22°41'57"	140°38'13"	96,1970	6,3740
159	CA	9.202.138,3773	549.620,8085	180,695	22°33'44"	140°30'00"	100,5570	7,2362
160	CA	9.202.144,8343	549.622,3621	180,950	22°00'16"	139°56'32"	107,1210	7,4915
161	CA	9.202.036,2442	549.551,4736	173,709	253°13'16"	11°09'32"	32,1200	0,2503
162	CA	9.202.041,1644	549.560,0817	173,504	258°52'51"	16°49'07"	22,5680	0,0448
163	CA	9.202.042,0450	549.561,6763	173,236	260°24'40"	18°20'56"	20,8410	-0,2231
164	CED	9.202.045,8986	549.568,6085	173,316	271°36'24"	29°32'40"	13,6230	-0,1425
165	CERD	9.202.048,0294	549.570,3398	173,534	281°56'13"	39°52'29"	12,1490	0,0749
166	CED	9.202.048,6717	549.571,4839	174,449	286°22'05"	44°18'21"	11,1960	0,9904
167	CA	9.202.051,8949	549.574,7017	174,512	310°17'15"	68°13'31"	9,8640	1,0534
168	CERV	9.202.053,3115	549.575,6195	174,133	319°43'01"	77°39'17"	10,2180	0,6743
169	CED	9.202.057,8549	549.578,7820	174,403	344°24'13"	102°20'29"	12,8100	0,9435
170	CED	9.202.065,1869	549.583,9074	175,005	4°53'08"	122°49'24"	19,7420	1,5460
171	CERD	9.202.070,1463	549.584,9871	175,953	6°23'46"	124°20'02"	24,7840	2,4936
172	CED	9.202.072,7079	549.585,8594	176,153	7°36'39"	125°32'55"	27,4330	2,6944
173	CA	9.202.083,9814	549.589,3505	176,769	10°29'36"	128°25'52"	39,1190	3,3101
174	CER	9.202.086,6231	549.590,0583	176,700	10°47'15"	128°43'31"	41,8460	3,2413
175	CERV	9.202.094,8465	549.592,6053	177,507	11°52'55"	129°49'11"	50,4100	4,0478
176	CA	9.202.098,0712	549.593,6456	177,919	12°15'33"	130°11'49"	53,7810	4,4596
177	CA	9.202.103,7393	549.595,4834	178,528	12°49'39"	130°45'55"	59,7130	5,0688
178	CA	9.202.108,6946	549.597,4443	179,438	13°32'36"	131°28'52"	64,9850	5,9790
179	CED	9.202.114,9470	549.599,3213	179,754	13°49'56"	131°46'12"	71,5040	6,2953
180	CERD	9.202.117,6016	549.599,9419	179,989	13°48'27"	131°44'43"	74,2300	6,5300
181	CED	9.202.126,6127	549.602,6115	180,476	14°06'37"	132°02'53"	83,6190	7,0173
182	CED	9.202.134,1302	549.604,7160	181,045	14°14'27"	132°10'43"	91,4230	7,5862
183	MCER	9.202.138,2717	549.605,9299	181,272	14°20'07"	132°16'23"	95,7360	7,8129

Nome	Descrição	Norte	Este	Cota
D1	E	9.202.104,8454	549.705,2039	174,672

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
184	BAT	9.202.107,1555	549.689,4989	174,778	278°22'04"	34°07'19"	15,8740	0,1060
185	BAT	9.202.108,9011	549.690,8852	174,806	285°48'52"	41°34'07"	14,8820	0,1340
186	BAT	9.202.110,7431	549.691,7902	174,884	293°44'02"	49°29'17"	14,6530	0,2126
187	BAT	9.202.098,5128	549.697,2052	174,437	231°37'52"	347°23'07"	10,2020	-0,2352
188	BAT	9.202.128,8888	549.685,2341	175,752	320°17'17"	76°02'32"	31,2550	1,0806
189	BAT	9.202.132,4341	549.689,8775	176,104	330°56'48"	86°42'03"	31,5600	1,4320
190	BAT	9.202.109,0316	549.718,8178	174,452	72°54'28"	188°39'43"	14,2430	-0,2197
191	EXT	9.202.130,8636	549.687,2509	175,800	325°23'38"	81°08'53"	31,6110	1,1285
192	BAT	9.202.121,9532	549.714,2388	174,947	27°50'22"	143°35'37"	19,3470	0,2752
193	BAT	9.202.146,9115	549.674,5112	176,716	323°53'04"	79°38'19"	52,0730	2,0439
194	BAT	9.202.117,0085	549.702,4587	174,820	347°16'54"	103°02'09"	12,4690	0,1485
195	BAT	9.202.117,3124	549.700,4517	174,825	339°08'03"	94°53'18"	13,3420	0,1530
196	BAT	9.202.118,6577	549.697,8882	175,010	332°05'32"	87°50'47"	15,6300	0,3382
197	BAT	9.202.150,3682	549.679,6166	176,947	330°39'39"	86°24'54"	52,2210	2,2750
198	EXT	9.202.109,7050	549.700,1642	174,699	313°57'28"	69°42'43"	7,0010	0,0278

Nome	Descrição	Norte	Este	Cota
D1	E	9.202.104,8454	549.705,2039	174,672

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
199	EXT	9.202.148,7483	549.677,2109	176,781	327°28'41"	83°13'56"	52,0680	2,1089
200	BAT	9.202.164,2285	549.670,4408	178,162	329°39'19"	85°24'34"	68,8100	3,4906
201	BAT	9.202.157,6371	549.664,4944	177,677	322°21'47"	78°07'02"	66,6650	3,0052
202	BAT	9.202.168,1677	549.661,9857	179,140	325°41'10"	81°26'25"	76,6650	4,4686
203	BAT	9.202.162,5233	549.659,0276	178,645	321°19'11"	77°04'26"	73,8850	3,9736
204	BAT	9.202.164,5760	549.654,9731	179,237	319°56'16"	75°41'31"	78,0440	4,5649
205	BAT	9.202.169,3985	549.656,8097	179,676	323°08'31"	78°53'46"	80,6790	5,0046
206	BAT	9.202.170,5456	549.656,5097	179,924	323°27'21"	79°12'36"	81,7780	5,2524
207	BAT	9.202.172,3922	549.657,3297	179,841	324°40'22"	80°25'37"	82,7920	5,1695
208	BAT	9.202.173,6961	549.646,8685	180,680	319°43'35"	75°28'50"	90,2410	6,0081
209	BAT	9.202.174,3958	549.648,1843	180,466	320°39'15"	76°24'30"	89,9360	5,7944
210	BAT	9.202.176,0406	549.649,5671	180,173	321°59'37"	77°44'52"	90,3560	5,5011
211	EXT	9.202.168,8405	549.650,4086	180,150	319°25'43"	75°10'58"	84,2490	5,4783
212	EXT	9.202.186,6282	549.660,4881	179,530	331°19'55"	87°05'10"	93,2090	4,8579
213	BAT	9.202.182,4393	549.662,3111	179,273	331°04'01"	86°49'16"	88,6600	4,6014
214	BAT	9.202.189,3196	549.658,8968	179,735	331°16'10"	87°01'25"	96,3340	5,0633
215	BAT	9.202.120,2937	549.739,3839	174,794	65°40'43"	181°25'58"	37,5090	0,1223
216	BAT	9.202.131,7110	549.734,2942	175,075	47°16'37"	163°01'52"	39,5980	0,4033
217	EXT	9.202.125,6010	549.737,2006	174,974	57°01'46"	172°47'01"	38,1390	0,3020
218	BAT	9.202.134,0759	549.773,9670	175,374	66°58'13"	182°43'28"	74,7180	0,7019
219	BAT	9.202.148,2473	549.759,0087	175,643	51°06'31"	166°51'46"	69,1280	0,9711
220	BAT	9.202.149,6128	549.760,0190	175,668	50°45'42"	166°30'57"	70,7730	0,9966
221	BAT	9.202.153,7119	549.758,9837	175,875	47°44'26"	163°29'41"	72,6650	1,2035
222	BAT	9.202.157,9581	549.763,4295	176,104	47°37'46"	163°23'01"	78,8110	1,4323
223	BAT	9.202.154,7661	549.767,4906	175,796	51°17'21"	167°02'36"	79,8230	1,1238
224	BAT	9.202.155,7036	549.768,8037	175,830	51°21'08"	167°06'23"	81,4340	1,1579
225	EXT	9.202.143,6818	549.769,0030	175,634	58°40'12"	174°25'27"	74,6900	0,9620
226	EXT	9.202.157,6816	549.794,6514	176,390	59°25'48"	175°11'03"	103,8870	1,7180
227	BAT	9.202.148,1491	549.788,3399	175,716	62°29'10"	178°14'25"	93,7380	1,0444
228	BAT	9.202.141,3315	549.791,2857	175,705	67°01'49"	182°47'04"	93,4950	1,0332
229	BAT	9.202.166,7144	549.783,3686	176,350	51°38'16"	167°23'31"	99,6870	1,6779
230	BAT	9.202.182,5373	549.805,6525	177,283	52°16'48"	168°02'03"	126,9880	2,6115
231	BAT	9.202.164,7325	549.802,0197	177,078	58°15'38"	174°00'53"	113,8410	2,4061
232	BAT	9.202.164,4000	549.807,1642	177,136	59°42'40"	175°27'55"	118,0790	2,4640
233	BAT	9.202.164,1119	549.812,8034	176,756	61°09'14"	176°54'29"	122,8420	2,0844
234	BAT	9.202.162,3165	549.816,1040	176,786	62°36'21"	178°21'36"	124,9070	2,1145
235	BAT	9.202.159,8123	549.817,5700	176,675	63°56'00"	179°41'15"	125,0900	2,0035
236	BAT	9.202.153,2545	549.820,5721	176,506	67°14'13"	182°59'28"	125,1130	1,8340
237	BAT	9.202.153,2925	549.822,4703	176,566	67°33'10"	183°18'25"	126,8800	1,8940
238	BAT	9.202.152,9439	549.823,7131	176,578	67°54'35"	183°39'50"	127,8980	1,9058
239	EXT	9.202.157,9375	549.826,5593	176,851	66°22'16"	182°07'31"	132,4610	2,1794
240	BAT	9.202.159,5071	549.831,5473	177,385	66°36'17"	182°21'32"	137,6610	2,7132
241	BAT	9.202.179,4928	549.821,0518	177,548	57°12'15"	172°57'30"	137,8150	2,8760
242	BAT	9.202.181,2708	549.820,2062	177,640	56°23'38"	172°08'53"	138,0810	2,9685
243	BAT	9.202.182,8957	549.821,7054	177,687	56°10'48"	171°56'03"	140,2300	3,0154
244	ARV	9.202.187,0394	549.807,8329	177,451	51°18'34"	167°03'49"	131,4860	2,7797
245	ARV	9.202.168,8576	549.786,1755	176,616	51°40'19"	167°25'34"	103,2180	1,9445
246	ARV	9.202.168,8105	549.783,6201	176,354	50°47'44"	166°32'59"	101,1960	1,6820

Nome	Descrição	Norte	Este	Cota
D1	E	9.202.104,8454	549.705,2039	174,672

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
247	PC	9.202.172,3281	549.781,3226	176,606	48°26'30"	164°11'45"	101,7250	1,9343
248	PC	9.202.143,4755	549.799,2750	176,036	67°40'29"	183°25'44"	101,6940	1,3641
249	ARV	9.202.137,2781	549.774,9896	175,500	65°04'25"	180°49'40"	76,9540	0,8287
250	ARV	9.202.133,8496	549.769,2088	175,430	65°37'20"	181°22'35"	70,2700	0,7584
251	ARV	9.202.125,1309	549.748,9934	175,566	65°08'39"	180°53'54"	48,2600	0,8945
252	PC	9.202.130,8734	549.772,1727	175,379	68°45'40"	184°30'55"	71,8490	0,7073
253	PC	9.202.115,6957	549.740,3114	174,787	72°49'33"	188°34'48"	36,7460	0,1154
254	CA	9.202.077,7041	549.672,9945	174,011	229°52'51"	345°38'06"	42,1200	-0,6607
255	CA	9.202.081,2049	549.679,5439	173,700	227°20'45"	343°06'00"	34,8900	-0,9718
256	CERV	9.202.084,1684	549.679,0719	173,998	231°38'50"	347°24'05"	33,3230	-0,6738
257	CER	9.202.084,5042	549.682,2981	174,048	228°23'38"	344°08'53"	30,6340	-0,6239
258	CED	9.202.084,6210	549.685,7660	173,820	223°51'51"	339°37'06"	28,0510	-0,8515
259	CED	9.202.087,7892	549.691,3575	174,069	219°04'13"	334°49'28"	21,9690	-0,6029
260	CERD	9.202.088,9240	549.692,6394	174,290	218°16'45"	334°02'00"	20,2820	-0,3819
261	CED	9.202.089,5551	549.694,1031	174,624	215°58'48"	331°44'03"	18,8950	-0,0476
262	CA	9.202.090,9600	549.693,9124	174,579	219°07'04"	334°52'19"	17,8970	-0,0931
263	CED	9.202.094,1089	549.700,6637	174,549	202°55'20"	318°40'35"	11,6570	-0,1223
264	CERD	9.202.097,8335	549.709,0842	174,340	151°02'26"	266°47'41"	8,0140	-0,3319
265	CERD	9.202.099,7239	549.713,0826	174,358	123°01'32"	238°46'47"	9,3970	-0,3134
266	CED	9.202.101,6198	549.716,9667	174,402	105°20'05"	221°05'20"	12,1970	-0,2695
267	CED	9.202.104,7648	549.723,2417	174,370	90°15'22"	206°00'37"	18,0380	-0,3021
268	CERD	9.202.106,0118	549.726,1414	174,406	86°48'42"	202°33'57"	20,9700	-0,2659
269	CED	9.202.108,0860	549.730,1805	174,532	82°36'27"	198°21'42"	25,1860	-0,1396
270	CED	9.202.110,8973	549.735,9163	174,526	78°51'10"	194°36'25"	31,3030	-0,1455
271	CED	9.202.112,6977	549.740,0706	175,033	77°18'30"	193°03'45"	35,7400	0,3617
272	CED	9.202.115,9140	549.746,3667	175,080	74°56'58"	190°42'13"	42,6250	0,4083
273	CERD	9.202.122,0237	549.758,1131	175,462	72°00'46"	187°46'01"	55,6280	0,7900
274	CED	9.202.124,0948	549.761,9393	175,523	71°15'32"	187°00'47"	59,9120	0,8509
275	CA	9.202.126,6929	549.767,4237	175,416	70°39'08"	186°24'23"	65,9440	0,7442
276	CA	9.202.128,2292	549.770,8144	175,457	70°23'02"	186°08'17"	69,6530	0,7849
277	CA	9.202.129,6534	549.774,5203	175,293	70°18'29"	186°03'44"	73,6220	0,6215
278	CA	9.202.130,9030	549.775,1871	175,589	69°34'40"	185°19'55"	74,6770	0,9170
279	CA	9.202.133,7043	549.781,5987	175,668	69°18'20"	185°03'35"	81,6640	0,9959
280	CA	9.202.136,5738	549.788,1989	175,667	69°04'43"	184°49'58"	88,8530	0,9953
281	CED	9.202.139,4098	549.794,9746	175,831	68°56'31"	184°41'46"	96,1950	1,1598
282	CEMITERIO	9.202.142,2300	549.741,9539	175,746	44°30'35"	160°15'50"	52,4230	1,0747
283	CEMITERIO	9.202.119,2556	549.698,9923	175,222	336°40'53"	92°26'08"	15,6920	0,5504
284	CEMITERIO	9.202.187,2770	549.665,9030	179,293	334°30'35"	90°15'50"	91,3210	4,6215

Nome	Descrição	Norte	Este	Cota
BL42	E	9.202.126,5005	549.747,9839	175,600

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D3	A	9.202.179,2985	549.814,1490	177,373	51°24'40"	167°26'59"	84,6490	1,7733
D4	A	9.202.244,9628	549.884,8013	180,923	49°06'45"	165°09'05"	180,9760	5,3233
285	BAT	9.202.242,3435	549.877,9099	181,106	48°16'46"	164°19'06"	174,0700	5,5062
286	BAT	9.202.236,7448	549.882,6233	180,713	50°41'20"	166°43'40"	174,0160	5,1127
287	EXT	9.202.239,4916	549.880,2371	180,829	49°29'27"	165°31'47"	173,9480	5,2289

Nome	Descrição	Norte	Este	Cota
BL42	E	9.202.126,5005	549.747,9839	175,600

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
288	EXT	9.202.218,2599	549.853,4846	179,451	48°59'05"	165°01'25"	139,8220	3,8510
289	BAT	9.202.214,5441	549.856,0508	179,183	50°49'47"	166°52'07"	139,3920	3,5832
290	BAT	9.202.221,9726	549.850,7085	179,912	47°05'44"	163°08'04"	140,2400	4,3121
291	BAT	9.202.195,8859	549.834,6249	178,389	51°18'39"	167°20'59"	111,0000	2,7889
292	BAT	9.202.205,2685	549.827,4380	178,737	45°14'54"	161°17'14"	111,8810	3,1371
293	EXT	9.202.200,1677	549.830,7594	178,348	48°19'55"	164°22'15"	110,8090	2,7477
294	EXT	9.202.187,7264	549.806,9866	177,644	43°56'26"	159°58'46"	85,0290	2,0440

Nome	Descrição	Norte	Este	Cota
D3	E	9.202.179,2985	549.814,1490	177,373

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
295	BAT	9.202.146,1254	549.837,6326	176,670	144°42'18"	273°17'38"	40,6440	-0,7029
296	BAT	9.202.143,1688	549.833,0930	176,441	152°19'50"	280°55'10"	40,7950	-0,9326
297	EXT	9.202.144,1184	549.835,6093	176,453	148°36'59"	277°12'19"	41,2090	-0,9200
298	BAT	9.202.132,6722	549.846,5468	176,376	145°12'25"	273°47'45"	56,7770	-0,9968
299	BAT	9.202.126,8172	549.843,4011	176,214	150°51'56"	279°27'16"	60,0830	-1,1591
300	BAT	9.202.112,5350	549.852,7593	176,265	149°57'31"	278°32'51"	77,1240	-1,1078
301	BAT	9.202.115,7490	549.858,1839	176,357	145°16'52"	273°52'12"	77,3150	-1,0167
302	EXT	9.202.114,2287	549.855,8510	176,034	147°20'42"	275°56'02"	77,2860	-1,3389
303	BAT	9.202.089,1659	549.869,7280	175,973	148°20'26"	276°55'46"	105,8910	-1,4007
304	BAT	9.202.091,6313	549.874,3235	176,293	145°32'04"	274°07'24"	106,3320	-1,0805
305	EXT	9.202.090,5303	549.871,8987	175,946	146°57'12"	275°32'32"	105,9000	-1,4270
306	CERV	9.202.096,5787	549.862,9299	176,207	149°28'18"	278°03'38"	96,0320	-1,1667
307	CERV	9.202.117,4593	549.847,7052	176,151	151°30'51"	280°06'11"	70,3570	-1,2220
308	CA	9.202.119,2526	549.846,7789	176,512	151°28'47"	280°04'07"	68,3390	-0,8610
309	CA	9.202.125,2929	549.843,1991	176,581	151°43'26"	280°18'46"	61,3230	-0,7925
310	CERV	9.202.126,8268	549.842,0129	176,302	152°01'50"	280°37'10"	59,4110	-1,0710
311	CED	9.202.141,7934	549.800,2807	176,073	200°17'35"	328°52'55"	39,9870	-1,3007
312	CED	9.202.144,6232	549.806,8848	176,091	191°49'55"	320°25'15"	35,4280	-1,2824
313	CED	9.202.146,4494	549.811,1796	176,204	185°09'55"	313°45'15"	32,9830	-1,1690
314	CA	9.202.149,0019	549.817,0798	176,376	174°28'29"	303°03'49"	30,4380	-0,9975
315	CED	9.202.146,8507	549.818,4527	176,350	172°26'41"	301°02'01"	32,7320	-1,0235
316	CER	9.202.151,3739	549.824,9649	176,569	158°49'39"	287°24'59"	29,9460	-0,8042
317	CA	9.202.180,8685	549.822,5913	177,608	79°27'55"	208°03'15"	8,5870	0,2345
318	CA	9.202.175,4678	549.825,9940	177,537	107°55'16"	236°30'36"	12,4490	0,1635
319	CERV	9.202.169,1570	549.828,4832	177,479	125°16'46"	253°52'06"	17,5590	0,1054
320	CER	9.202.166,2693	549.829,8202	177,355	129°44'26"	258°19'46"	20,3800	-0,0178
321	CED	9.202.166,2284	549.831,7075	177,447	126°39'47"	255°15'07"	21,8890	0,0735
322	CA	9.202.160,6069	549.835,0853	177,309	131°45'29"	260°20'49"	28,0660	-0,0641
323	CA	9.202.157,4759	549.836,9165	177,195	133°47'10"	262°22'30"	31,5370	-0,1781
324	CA	9.202.151,9890	549.840,2983	177,058	136°14'36"	264°49'56"	37,8100	-0,3157
325	CERV	9.202.149,5703	549.845,8316	176,938	133°10'38"	261°45'58"	43,4460	-0,4351
326	CED	9.202.143,9907	549.847,8981	176,400	136°17'35"	264°52'55"	48,8430	-0,9728
327	CED	9.202.137,1724	549.851,0446	176,686	138°47'13"	267°22'33"	55,9990	-0,6875
328	CERD	9.202.134,8211	549.852,6415	176,695	139°07'33"	267°42'53"	58,8210	-0,6782
329	CER	9.202.132,9822	549.849,9847	176,686	142°16'13"	270°51'33"	58,5610	-0,6877
330	CER	9.202.119,7000	549.857,8454	176,481	143°45'07"	272°20'27"	73,9010	-0,8919

Nome	Descrição	Norte	Este	Cota
D3	E	9.202.179,2985	549.814,1490	177,373

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
331	CERD	9.202.120,1582	549.859,3453	176,598	142°36'44"	271°12'04"	74,4330	-0,7754
332	CERV	9.202.102,7780	549.870,1035	176,327	143°49'28"	272°24'48"	94,7960	-1,0460
333	CA	9.202.100,4893	549.871,0927	176,234	144°09'00"	272°44'20"	97,2290	-1,1388
334	CED	9.202.094,2726	549.874,7913	176,352	144°30'10"	273°05'30"	104,4360	-1,0209
335	CERD	9.202.073,1013	549.886,6757	175,409	145°40'09"	274°15'29"	128,6000	-1,9647
336	PC	9.202.159,0481	549.832,2109	177,137	138°16'10"	266°51'30"	27,1350	-0,2360
337	CERV	9.202.159,8607	549.763,1026	176,191	249°09'14"	17°44'34"	54,6220	-1,1818
338	CER	9.202.165,8611	549.772,3614	176,398	252°10'27"	20°45'47"	43,8950	-0,9752
339	CA	9.202.166,9163	549.761,7224	176,382	256°42'41"	25°18'01"	53,8690	-0,9912
340	CA	9.202.170,6362	549.768,4548	177,024	259°15'57"	27°51'17"	46,5080	-0,3488
341	CERD	9.202.168,5341	549.770,8459	176,594	256°02'25"	24°37'45"	44,6210	-0,7795
342	CED	9.202.169,2858	549.771,8037	176,549	256°41'48"	25°17'08"	43,5130	-0,8240
343	CA	9.202.173,0733	549.777,7475	176,581	260°17'44"	28°53'04"	36,9300	-0,7927
344	CA	9.202.176,6005	549.782,3563	176,811	265°08'58"	33°44'18"	31,9070	-0,5623
345	CED	9.202.182,4520	549.790,4398	177,205	277°34'35"	46°09'55"	23,9180	-0,1683
346	CED	9.202.185,9799	549.794,9970	177,502	289°13'55"	57°49'15"	20,2840	0,1283
347	CA	9.202.190,5256	549.801,5387	177,511	311°40'45"	80°16'05"	16,8840	0,1380
348	CA	9.202.191,2611	549.802,8867	177,914	316°43'37"	85°18'57"	16,4300	0,5412
349	CA	9.202.197,5218	549.811,3831	178,522	351°22'10"	119°57'30"	18,4320	1,1491
350	PC	9.202.195,6584	549.813,0920	178,260	356°18'12"	124°53'32"	16,3940	0,8871

Nome	Descrição	Norte	Este	Cota
D4	E	9.202.244,9628	549.884,8013	180,923

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D4.1	A	9.202.362,0713	550.032,8530	186,123	51°39'22"	182°32'37"	188,7690	5,1993
351	BAT	9.202.250,3627	549.902,9229	181,259	73°24'24"	204°17'39"	18,9090	0,3362
352	BAT	9.202.257,7132	549.899,9089	181,688	49°50'11"	180°43'26"	19,7690	0,7649
353	EXT	9.202.254,7275	549.902,1523	181,225	60°37'49"	191°31'04"	19,9100	0,3014
354	EXT	9.202.272,9964	549.923,1305	181,747	53°49'07"	184°42'22"	47,4870	0,8240
355	BAT	9.202.275,8225	549.920,3821	182,439	49°03'52"	179°57'07"	47,0990	1,5160
356	BAT	9.202.271,3932	549.925,3451	181,923	56°53'59"	187°47'14"	48,3980	1,0001
357	BAT	9.202.296,5754	549.943,5617	183,308	48°42'19"	179°35'34"	78,2090	2,3847
358	BAT	9.202.292,6316	549.946,5919	183,227	52°21'05"	183°14'20"	78,0410	2,3037
359	EXT	9.202.294,9179	549.945,5648	183,150	50°34'32"	181°27'47"	78,6620	2,2267
360	EXT	9.202.314,6866	549.969,5344	184,361	50°33'01"	181°26'16"	109,7320	3,4381
361	BAT	9.202.317,2738	549.968,7100	184,432	49°14'45"	180°08'00"	110,7680	3,5091
362	BAT	9.202.313,0416	549.971,0478	184,283	51°42'51"	182°36'06"	109,8780	3,3593
363	BAT	9.202.339,2563	550.008,2486	185,406	52°37'34"	183°30'49"	155,3400	4,4823
364	BAT	9.202.344,7196	550.003,8590	185,689	50°02'27"	180°55'42"	155,3260	4,7656
365	EXT	9.202.341,1643	550.006,8237	185,279	51°44'53"	182°38'08"	155,3840	4,3554
366	PC	9.202.319,6437	549.970,9798	184,913	49°05'18"	179°58'33"	114,0350	3,9901
367	PC	9.202.295,8072	549.940,7968	183,462	47°45'37"	178°38'52"	75,6350	2,5391
368	PC	9.202.267,3376	549.909,7443	182,569	48°06'24"	178°59'39"	33,5080	1,6455
369	PC	9.202.243,2897	549.877,1266	181,252	257°42'08"	28°35'23"	7,8550	0,3290
370	PC	9.202.219,5685	549.845,2403	179,809	237°18'13"	8°11'28"	47,0100	-1,1147
371	CED	9.202.199,0809	549.813,8607	178,599	237°06'24"	7°59'39"	84,4850	-2,3239
372	CED	9.202.203,1459	549.819,1037	178,619	237°31'23"	8°24'38"	77,8770	-2,3046

Nome	Descrição	Norte	Este	Cota
D4	E	9.202.244,9628	549.884,8013	180,923

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
373	CERD	9.202.204,1005	549.820,3431	178,681	237°37'41"	8°30'56"	76,3190	-2,2418
374	CED	9.202.206,0256	549.823,2644	178,806	237°40'36"	8°33'51"	72,8210	-2,1168
375	CED	9.202.211,4184	549.830,5797	179,168	238°15'25"	9°08'40"	63,7590	-1,7552
376	CERD	9.202.218,0172	549.839,1633	179,577	239°26'30"	10°19'45"	52,9990	-1,3459
377	CED	9.202.221,7054	549.844,4430	180,401	240°02'47"	10°56'02"	46,5800	-0,5224
378	CED	9.202.225,2741	549.849,8216	180,456	240°37'36"	11°30'51"	40,1400	-0,4673
379	CERD	9.202.226,9591	549.852,1750	180,237	241°06'34"	11°59'49"	37,2640	-0,6867
380	MCER	9.202.241,3435	549.870,3754	181,199	255°54'57"	26°48'12"	14,8730	0,2759
381	MED	9.202.244,0654	549.873,8420	181,583	265°19'09"	36°12'24"	10,9960	0,6597
382	MED	9.202.248,6740	549.879,6241	181,716	305°38'03"	76°31'18"	6,3700	0,7923
383	MED	9.202.253,8859	549.885,8877	181,889	6°56'29"	137°49'44"	8,9890	0,9653
384	CED	9.202.258,0311	549.891,1526	181,892	25°55'12"	156°48'27"	14,5300	0,9683
385	CERD	9.202.261,8816	549.896,2564	182,159	34°06'01"	164°59'16"	20,4320	1,2354
386	CERD	9.202.282,2404	549.922,3943	182,852	45°14'29"	176°07'44"	52,9420	1,9286
387	CERD	9.202.290,7190	549.934,6354	183,133	47°26'34"	178°19'49"	67,6540	2,2102
388	CA	9.202.296,1404	549.934,0468	183,562	43°53'52"	174°47'07"	71,0230	2,6388
389	CA	9.202.300,6972	549.940,8712	183,528	45°10'19"	176°03'34"	79,0580	2,6044
390	CERD	9.202.307,3415	549.953,5238	184,163	47°46'13"	178°39'28"	92,8110	3,2397
391	CER	9.202.314,9778	549.963,7373	184,465	48°25'39"	179°18'54"	105,5130	3,5414
392	CERD	9.202.317,1215	549.962,6234	184,691	47°09'45"	178°03'00"	106,1280	3,7673
393	CERD	9.202.328,7690	549.976,7543	185,347	47°39'14"	178°32'29"	124,4140	4,4236
394	CERD	9.202.328,8491	549.976,7490	185,306	47°37'30"	178°30'45"	124,4640	4,3824
395	CER	9.202.326,6985	549.978,6022	185,305	48°55'55"	179°49'10"	124,4160	4,3814
396	CERD	9.202.309,3637	549.984,6107	184,021	57°10'06"	188°03'21"	118,7830	3,0972
397	CERD	9.202.274,6217	549.941,7837	182,520	62°30'12"	193°23'27"	64,2390	1,5969
398	CER	9.202.275,9734	549.940,7465	182,397	61°00'01"	191°53'16"	63,9650	1,4733
399	CA	9.202.265,8542	549.940,4287	181,823	69°24'57"	200°18'12"	59,4210	0,8993
400	CA	9.202.262,0103	549.935,4197	182,237	71°23'14"	202°16'29"	53,4120	1,3134
401	CER	9.202.263,3543	549.924,5000	181,630	65°08'34"	196°01'49"	43,7520	0,7064
402	CERD	9.202.262,6074	549.924,6813	181,685	66°08'00"	197°01'15"	43,6090	0,7614
403	CER	9.202.255,0309	549.914,1451	181,554	71°03'45"	201°57'00"	31,0230	0,6308
404	CERD	9.202.249,2132	549.918,8641	181,910	82°53'14"	213°46'29"	34,3270	0,9867
405	CED	9.202.247,3856	549.917,1768	181,762	85°43'13"	216°36'28"	32,4660	0,8387
406	CED	9.202.242,7095	549.912,0834	181,703	94°43'17"	225°36'32"	27,3750	0,7796
407	CERD	9.202.239,1199	549.908,4172	181,243	103°53'48"	234°47'03"	24,3280	0,3195
408	CER	9.202.246,6242	549.901,8636	181,187	84°26'18"	215°19'33"	17,1430	0,2637
409	CERD	9.202.239,8826	549.891,7789	180,717	126°03'26"	256°56'41"	8,6310	-0,2067
410	CERV	9.202.230,7934	549.881,7939	180,760	191°58'59"	322°52'14"	14,4850	-0,1629
411	CERV	9.202.213,1811	549.861,3556	179,642	216°25'00"	347°18'15"	39,4940	-1,2816
412	CER	9.202.203,5364	549.850,2310	179,199	219°50'42"	350°43'57"	53,9560	-1,7242
413	CER	9.202.201,7237	549.850,3849	178,880	218°31'06"	349°24'21"	55,2640	-2,0428
414	CED	9.202.198,5976	549.846,2824	178,939	219°43'08"	350°36'23"	60,2780	-1,9839
415	CED	9.202.194,9074	549.841,6265	178,817	220°46'45"	351°40'00"	66,1030	-2,1062
416	CERV	9.202.193,8240	549.839,8828	178,744	221°17'42"	352°10'57"	68,0650	-2,1795
417	CA	9.202.190,7564	549.836,1610	178,449	221°54'08"	352°47'23"	72,8300	-2,4745

Nome	Descrição	Norte	Este	Cota
D4.1	E	9.202.362,0713	550.032,8530	186,123

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
418	BAT	9.202.368,4560	550.029,4605	186,202	332°00'56"	100°21'34"	7,2300	0,0797
419	BAT	9.202.364,3607	550.034,4214	186,125	34°24'50"	162°45'28"	2,7750	0,0027
420	EXT	9.202.366,8190	550.031,9925	185,957	349°43'36"	118°04'14"	4,8250	-0,1659
421	EXT	9.202.385,5689	550.052,5996	186,285	40°02'33"	168°23'11"	30,6930	0,1621
422	BAT	9.202.387,8050	550.050,5051	186,536	34°26'54"	162°47'32"	31,2060	0,4135
423	BAT	9.202.383,9522	550.054,4982	186,399	44°41'23"	173°02'01"	30,7780	0,2767
424	BAT	9.202.400,6787	550.071,2408	186,473	44°50'12"	173°10'50"	54,4440	0,3507
425	BAT	9.202.403,9142	550.068,5085	186,512	40°26'07"	168°46'45"	54,9740	0,3898
426	EXT	9.202.402,1130	550.069,7083	186,430	42°37'38"	170°58'16"	54,4210	0,3073
427	CA	9.202.415,2241	550.061,2843	187,494	28°08'32"	156°29'10"	60,2790	1,3719
428	CA	9.202.411,3199	550.056,2971	187,641	25°27'22"	153°48'00"	54,5440	1,5184
429	CER	9.202.410,2412	550.070,3534	187,302	37°54'03"	166°14'41"	61,0460	1,1791
430	CA	9.202.404,1039	550.044,9657	187,484	16°04'32"	144°25'10"	43,7430	1,3615
431	CA	9.202.400,3492	550.040,1011	187,273	10°43'20"	139°03'58"	38,9580	1,1501
432	CA	9.202.365,0682	550.020,9887	186,305	284°10'34"	52°31'12"	12,2370	0,1828
433	CA	9.202.364,8339	549.994,0473	186,579	274°04'19"	42°24'57"	38,9040	0,4565
434	CA	9.202.348,3943	549.988,2028	186,097	252°58'10"	21°18'48"	46,6980	-0,0252
435	CA	9.202.353,3145	550.006,8214	186,186	251°24'27"	19°45'05"	27,4650	0,0632
436	CERV	9.202.396,7558	550.056,6480	186,932	34°27'06"	162°47'44"	42,0620	0,8098
437	CERV	9.202.394,1814	550.054,8217	186,846	34°22'43"	162°43'21"	38,9060	0,7232
438	CER	9.202.378,6663	550.055,2898	186,405	53°30'44"	181°51'22"	27,9070	0,2827
439	CERD	9.202.347,8076	550.001,1818	186,329	245°45'17"	14°05'55"	34,7350	0,2068
440	CER	9.202.344,9691	550.002,4742	185,888	240°37'19"	8°57'57"	34,8620	-0,2350
441	CER	9.202.348,9840	550.021,0658	185,688	222°00'30"	350°21'08"	17,6130	-0,4349
442	CER	9.202.339,3220	550.024,9439	185,860	199°10'15"	327°30'53"	24,0850	-0,2625
443	CER	9.202.329,1304	550.007,1340	185,221	217°58'53"	346°19'31"	41,7920	-0,9012
444	CER	9.202.334,4588	550.003,9486	185,287	226°18'34"	354°39'12"	39,9740	-0,8358
445	CER	9.202.315,1984	549.981,6808	184,585	227°30'39"	355°51'17"	69,3950	-1,5373

Nome	Descrição	Norte	Este	Cota
BL43	E	9.202.196,5478	549.725,9780	177,900

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
RN1	A	9.202.134,2920	549.781,2210	175,618	138°24'56"	335°51'22"	83,2320	-2,2817
D5	A	9.202.216,1928	549.718,3915	178,997	338°53'04"	176°19'30"	21,0590	1,0973
446	CEMITERIO	9.202.208,6659	549.709,9217	179,409	307°02'34"	144°29'00"	20,1160	1,5093
447	EXT	9.202.200,3092	549.679,7116	179,489	274°38'52"	112°05'18"	46,4190	1,5892
448	BAT	9.202.204,5706	549.677,7386	179,784	279°26'33"	116°52'59"	48,9020	1,8838
449	BAT	9.202.197,1203	549.681,9567	179,427	270°44'42"	108°11'08"	44,0250	1,5271
450	CER	9.202.208,4732	549.672,0549	180,291	282°28'14"	119°54'40"	55,2260	2,3910
451	CERD	9.202.216,4023	549.696,4938	179,857	303°57'22"	141°23'48"	35,5460	1,9574
452	BAT	9.202.206,4913	549.701,2288	178,901	291°53'20"	129°19'46"	26,6720	1,0007
453	BAT	9.202.211,5624	549.699,0661	179,205	299°09'28"	136°35'54"	30,8170	1,3051
454	EXT	9.202.208,9462	549.700,1652	179,464	295°39'21"	133°05'47"	28,6360	1,5638
455	EXT	9.202.218,7153	549.727,7593	178,420	4°35'39"	202°02'05"	22,2390	0,5201
456	BAT	9.202.219,8078	549.723,1030	178,615	352°57'14"	190°23'40"	23,4370	0,7154
457	BAT	9.202.221,8425	549.725,5666	178,432	359°04'05"	196°30'31"	25,2980	0,5320
458	BAT	9.202.225,9383	549.728,1134	178,458	4°09'20"	201°35'46"	29,4680	0,5583

Nome	Descrição	Norte	Este	Cota
BL43	E	9.202.196,5478	549.725,9780	177,900

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
459	CER	9.202.227,2152	549.727,3921	178,485	2°38'24"	200°04'50"	30,7000	0,5850
460	BAT	9.202.212,0120	549.716,5395	178,881	328°36'08"	166°02'34"	18,1170	0,9809
461	BAT	9.202.211,4234	549.718,3092	178,727	332°43'39"	170°10'05"	16,7360	0,8268
462	BAT	9.202.208,7378	549.719,7298	178,653	332°51'42"	170°18'08"	13,6980	0,7528
463	BAT	9.202.215,1903	549.728,5198	178,301	7°45'50"	205°12'16"	18,8150	0,4013
464	BAT	9.202.212,5409	549.728,3768	178,266	8°31'49"	205°58'15"	16,1720	0,3664
465	BAT	9.202.209,3789	549.729,2269	178,203	14°12'32"	211°38'58"	13,2360	0,3034
466	BAT	9.202.198,2367	549.735,7938	177,444	80°14'15"	277°40'41"	9,9600	-0,4565
467	BAT	9.202.191,7021	549.729,2998	177,521	145°34'07"	343°00'33"	5,8750	-0,3795
468	EXT	9.202.194,7080	549.733,1745	177,502	104°20'26"	301°46'52"	7,4280	-0,3979
469	EXT	9.202.170,7784	549.748,1760	176,563	139°15'29"	336°41'55"	34,0120	-1,3369
470	BAT	9.202.168,7970	549.744,4726	176,570	146°19'06"	343°45'32"	33,3490	-1,3305
471	BAT	9.202.172,5174	549.752,0199	176,595	132°41'58"	330°08'24"	35,4350	-1,3047
472	CER	9.202.176,7948	549.751,7296	176,720	127°29'25"	324°55'51"	32,4550	-1,1804
473	CER	9.202.212,2123	549.728,9450	178,247	10°43'31"	208°09'57"	15,9430	0,3467
474	CERD	9.202.218,9954	549.737,6265	177,627	27°25'32"	224°51'58"	25,2900	-0,2734
475	CERD	9.202.222,4405	549.750,2130	178,050	43°06'21"	240°32'47"	35,4650	0,1499
476	CER	9.202.237,1269	549.741,0422	178,315	20°21'59"	217°48'25"	43,2850	0,4148
477	CED	9.202.248,9324	549.744,0644	179,194	19°02'52"	216°29'18"	55,4190	1,2938
478	CED	9.202.255,8503	549.744,4875	179,559	17°20'03"	214°46'29"	62,1240	1,6592
479	CER	9.202.243,3529	549.731,6043	178,670	6°51'16"	204°17'42"	47,1420	0,7702

Nome	Descrição	Norte	Este	Cota
BL44	E	9.202.336,0581	549.746,7271	183,947

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D6	A	9.202.346,6500	549.713,5834	186,226	287°43'22"	99°15'48"	34,7950	2,2789
D6A	A	9.202.451,5447	549.742,4445	190,025	357°52'35"	169°25'00"	115,5660	6,0778
480	BAT	9.202.236,6546	549.730,8469	178,359	189°04'36"	0°37'02"	100,6640	-5,5881
481	BAT	9.202.234,5835	549.737,7036	178,229	185°04'54"	356°37'20"	101,8750	-5,7175
482	EXT	9.202.235,5535	549.733,4559	178,412	187°31'20"	359°03'46"	101,3770	-5,5352
483	BAT	9.202.242,6959	549.732,3023	178,559	188°46'59"	0°19'25"	94,4700	-5,3877
484	BAT	9.202.241,7510	549.738,7012	178,523	184°51'52"	356°24'18"	94,6480	-5,4237
485	BAT	9.202.270,0502	549.735,2106	180,141	189°53'49"	1°26'15"	67,0050	-3,8056
486	BAT	9.202.269,9602	549.740,7787	180,225	185°08'33"	356°40'59"	66,3650	-3,7223
487	EXT	9.202.270,8561	549.737,8024	180,209	187°47'39"	359°20'05"	65,8100	-3,7383
488	BAT	9.202.287,4421	549.742,0129	181,073	185°32'19"	357°04'45"	48,8440	-2,8738
489	BAT	9.202.287,1863	549.735,4278	180,996	193°01'06"	4°33'32"	50,1610	-2,9509
490	EXT	9.202.287,1638	549.738,2956	181,020	189°47'03"	1°19'29"	49,6160	-2,9270
491	BAT	9.202.304,2329	549.742,3782	181,969	187°46'53"	359°19'19"	32,1210	-1,9775
492	BAT	9.202.305,0582	549.735,5538	181,978	199°49'15"	11°21'41"	32,9520	-1,9688
493	EXT	9.202.304,9375	549.738,2179	182,093	195°17'33"	6°49'59"	32,2630	-1,8543
494	BAT	9.202.318,1212	549.743,5734	183,077	189°58'19"	1°30'45"	18,2120	-0,8702
495	BAT	9.202.318,4255	549.735,8989	183,618	211°33'15"	23°05'41"	20,6920	-0,3293
496	EXT	9.202.318,1670	549.738,7843	183,541	203°56'20"	15°28'46"	19,5750	-0,4062
497	BAT	9.202.336,5831	549.743,6272	184,428	279°36'46"	91°09'12"	3,1440	0,4812
498	BAT	9.202.338,9223	549.735,3749	185,574	284°09'38"	95°42'04"	11,7080	1,6266
499	BAT	9.202.339,8321	549.734,8020	185,713	287°33'41"	99°06'07"	12,5080	1,7655

Nome	Descrição	Norte	Este	Cota
BL44	E	9.202.336,0581	549.746,7271	183,947

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
500	BAT	9.202.340,4282	549.733,8378	185,862	288°43'46"	100°16'12"	13,6100	1,9150
501	BAT	9.202.357,9266	549.746,0819	185,073	358°18'37"	169°51'03"	21,8780	1,1258
502	BAT	9.202.351,4251	549.730,6625	186,335	313°43'43"	125°16'09"	22,2310	2,3878
503	BAT	9.202.352,1307	549.732,5950	186,146	318°40'34"	130°13'00"	21,4020	2,1995
504	BAT	9.202.355,3291	549.734,9207	185,795	328°30'23"	140°02'49"	22,6000	1,8485
505	BAT	9.202.366,3159	549.736,8376	185,863	341°54'02"	153°26'28"	31,8330	1,9162
506	EXT	9.202.366,4005	549.740,7943	185,615	348°56'12"	160°28'38"	30,9170	1,6682
507	BAT	9.202.393,3877	549.746,5108	186,914	359°47'02"	171°19'28"	57,3300	2,9671
508	BAT	9.202.394,3360	549.739,1454	187,088	352°35'16"	164°07'42"	58,7690	3,1411
509	EXT	9.202.394,2730	549.742,9859	186,892	356°19'23"	167°51'49"	58,3350	2,9447
510	BAT	9.202.422,6948	549.738,4204	188,420	354°31'24"	166°03'50"	87,0340	4,4725
511	BAT	9.202.422,2823	549.746,0305	188,292	359°32'14"	171°04'40"	86,2270	4,3449
512	EXT	9.202.422,6486	549.741,9346	188,180	356°49'56"	168°22'22"	86,7230	4,2328
513	BAT	9.202.444,8872	549.738,3636	189,609	355°36'20"	167°08'46"	109,1500	5,6619
514	BAT	9.202.444,2154	549.745,5213	189,555	359°21'41"	170°54'07"	108,1640	5,6078
515	EXP	9.202.444,9755	549.741,5159	189,616	357°15'39"	168°48'05"	109,0420	5,6686
516	BAT	9.202.467,1879	549.740,9500	190,813	357°28'39"	169°01'05"	131,2570	6,8663
517	BAT	9.202.467,2315	549.747,3806	190,746	0°17'08"	171°49'34"	131,1750	6,7990
518	EXT	9.202.488,5458	549.744,5687	191,580	359°11'21"	170°43'47"	152,5030	7,6335
519	CERD	9.202.257,2937	549.743,3690	179,401	182°26'29"	353°58'55"	78,8360	-4,5463
520	CERD	9.202.269,4175	549.743,3517	179,938	182°53'59"	354°26'25"	66,7260	-4,0088
521	CA	9.202.273,1422	549.746,2148	180,114	180°28'00"	352°00'26"	62,9180	-3,8328
522	CA	9.202.279,7473	549.746,5648	180,141	180°09'55"	351°42'21"	56,3110	-3,8061
523	CERD	9.202.264,3332	549.734,2447	179,886	189°52'21"	1°24'47"	72,8030	-4,0607
524	CERD	9.202.280,8774	549.733,9483	180,764	193°02'20"	4°34'46"	56,6410	-3,1831
525	CA	9.202.286,1558	549.730,3467	181,063	198°10'21"	9°42'47"	52,5220	-2,8839
526	CA	9.202.292,5591	549.730,5894	181,280	200°21'16"	11°53'42"	46,3960	-2,6667
527	CER	9.202.293,7380	549.733,8942	181,310	196°52'09"	8°24'35"	44,2230	-2,6366
528	CERD	9.202.294,0513	549.731,5338	181,405	199°53'04"	11°25'30"	44,6700	-2,5420
529	CERD	9.202.280,8907	549.743,8950	181,071	182°56'20"	354°28'46"	55,2400	-2,8760
530	CED	9.202.300,9617	549.732,9299	181,865	201°27'40"	13°00'06"	37,7110	-2,0822
531	CERD	9.202.293,4982	549.744,3009	181,556	183°15'46"	354°48'12"	42,6290	-2,3913
532	CERD	9.202.305,3926	549.744,0634	181,911	184°57'52"	356°30'18"	30,7810	-2,0362
533	CED	9.202.307,3038	549.733,6603	182,201	204°26'19"	15°58'45"	31,5840	-1,7462
534	CERD	9.202.310,7610	549.734,1457	182,544	206°26'36"	17°59'02"	28,2530	-1,4029
535	CERV	9.202.321,9342	549.746,4836	183,088	180°59'16"	352°31'42"	14,1260	-0,8593
536	CA	9.202.330,6671	549.784,8195	184,211	98°03'19"	269°35'45"	38,4720	0,2642
537	CA	9.202.331,2526	549.778,9609	184,026	98°28'46"	270°01'12"	32,5900	0,0793
538	CER	9.202.338,7458	549.734,6250	185,673	282°31'17"	94°03'43"	12,3970	1,7264
539	CERV	9.202.346,3199	549.749,2817	184,296	13°58'45"	185°31'11"	10,5750	0,3493
540	CERV	9.202.357,1078	549.751,2827	184,970	12°12'42"	183°45'08"	21,5370	1,0233
541	CA	9.202.359,4675	549.752,5095	185,250	13°52'30"	185°24'56"	24,1130	1,3028
542	CED	9.202.368,1472	549.753,2279	185,248	11°27'09"	182°59'35"	32,7410	1,3010
543	CERD	9.202.372,0675	549.752,9196	185,595	9°45'28"	181°17'54"	36,5380	1,6479
544	CED	9.202.377,6432	549.754,1819	186,237	10°09'48"	181°42'14"	42,2480	2,2898
545	CA	9.202.384,6556	549.754,7115	186,532	9°19'49"	180°52'15"	49,2490	2,5853
546	CA	9.202.386,9133	549.758,5081	186,670	13°02'35"	184°35'00"	52,2020	2,7228
547	CED	9.202.393,1504	549.758,2374	186,757	11°23'55"	182°56'21"	58,2410	2,8099

Nome	Descrição	Norte	Este	Cota
BL44	E	9.202.336,0581	549.746,7271	183,947

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
548	CERV	9.202.398,1180	549.757,7372	187,245	10°03'37"	181°36'03"	63,0290	3,2977
549	CER	9.202.353,6808	549.732,0941	186,213	320°17'44"	131°50'10"	22,9060	2,2658
550	CERD	9.202.381,8467	549.734,0806	186,976	344°33'37"	156°06'03"	47,5030	3,0293
551	CERD	9.202.405,8760	549.735,6068	187,953	350°57'01"	162°29'27"	70,6980	4,0063
552	CER	9.202.417,9532	549.736,3731	188,313	352°47'40"	164°20'06"	82,5470	4,3659
553	CERD	9.202.418,0048	549.734,0662	188,409	351°13'02"	162°45'28"	82,9190	4,4620
554	CED	9.202.423,1797	549.734,0578	188,529	351°43'34"	163°16'00"	88,0380	4,5816
555	CA	9.202.423,3499	549.735,6483	188,521	352°46'01"	164°18'27"	87,9920	4,5737
556	CA	9.202.430,3197	549.736,0265	188,986	353°31'25"	165°03'51"	94,8670	5,0387
557	CERV	9.202.432,0118	549.736,1034	188,969	353°40'56"	165°13'22"	96,5400	5,0215
558	CER	9.202.446,8544	549.736,8348	189,894	354°53'53"	166°26'19"	111,2370	5,9466
559	CERV	9.202.436,7326	549.747,4337	189,181	0°24'08"	171°56'34"	100,6770	5,2344
560	CERD	9.202.449,0541	549.748,0680	189,861	0°40'48"	172°13'14"	113,0040	5,9144
561	CA	9.202.441,0476	549.751,6541	189,451	2°41'13"	174°13'39"	105,1050	5,5035
562	CA	9.202.447,8941	549.751,9743	189,809	2°41'11"	174°13'37"	111,9590	5,8621
563	CERV	9.202.461,7467	549.748,4911	190,785	0°48'15"	172°20'41"	125,7010	6,8382

Nome	Descrição	Norte	Este	Cota
D6A	E	9.202.451,5447	549.742,4445	190,025

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
564	CERD	9.202.448,0590	549.730,8115	189,978	253°19'11"	75°26'37"	12,1440	-0,0469
565	CED	9.202.452,6384	549.730,9545	190,250	275°26'15"	97°33'41"	11,5420	0,2248
566	CED	9.202.459,7501	549.731,4898	190,512	306°50'03"	128°57'29"	13,6870	0,4869
567	CERD	9.202.461,9147	549.731,1488	190,629	312°33'12"	134°40'38"	15,3340	0,6044
568	CER	9.202.461,5805	549.738,5664	190,677	338°52'19"	160°59'45"	10,7590	0,6517
569	CERV	9.202.473,0272	549.739,6456	191,031	352°34'36"	174°42'02"	21,6640	1,0065
570	CA	9.202.474,4503	549.738,7663	191,046	350°52'38"	173°00'04"	23,1990	1,0212
571	CA	9.202.484,7014	549.739,6650	191,489	355°12'29"	177°19'55"	33,2730	1,4645
572	CA	9.202.465,7356	549.731,9682	190,749	323°33'49"	145°41'15"	17,6390	0,7237
573	CA	9.202.471,6289	549.731,8462	190,974	332°10'46"	154°18'12"	22,7090	0,9496

Nome	Descrição	Norte	Este	Cota
BL45	E	9.202.496,8417	549.740,9656	192,180

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D7	A	9.202.505,1567	549.657,3520	191,439	275°40'45"	97°43'53"	84,0260	-0,7409
D8	A	9.202.528,1276	549.752,1324	193,274	19°38'34"	201°41'43"	33,2190	1,0941
574	BAT	9.202.485,3043	549.741,6388	191,514	176°39'37"	358°42'46"	11,5570	-0,6658
575	BAT	9.202.486,6678	549.740,7154	191,566	181°24'31"	3°27'40"	10,1770	-0,6135
576	BAT	9.202.487,3350	549.739,9022	191,632	186°22'57"	8°26'06"	9,5660	-0,5483
577	BAT	9.202.497,1010	549.741,7971	192,110	72°40'43"	254°43'52"	0,8710	-0,0705
578	BAT	9.202.496,1091	549.740,8301	192,049	190°28'36"	12°31'45"	0,7450	-0,1310
579	BAT	9.202.496,2113	549.739,6754	192,028	243°57'36"	66°00'45"	1,4360	-0,1520
580	BAT	9.202.511,7161	549.742,6808	192,682	6°34'40"	188°37'49"	14,9730	0,5022
581	BAT	9.202.511,9067	549.748,8792	192,753	27°42'46"	209°45'55"	17,0170	0,5725
582	EXT	9.202.512,1785	549.745,7677	192,618	17°23'09"	199°26'18"	16,0710	0,4376
583	BAT	9.202.532,2650	549.744,5184	193,409	5°43'38"	187°46'47"	35,6010	1,2289

Nome	Descrição	Norte	Este	Cota
BL45	E	9.202.496,8417	549.740,9656	192,180

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
584	BAT	9.202.532,7765	549.750,2985	193,427	14°33'32"	196°36'41"	37,1270	1,2471
585	EXT	9.202.533,1492	549.747,4557	193,383	10°08'05"	192°11'14"	36,8830	1,2027
586	BAT	9.202.551,9923	549.746,2057	193,895	5°25'39"	187°28'48"	55,3990	1,7154
587	BAT	9.202.552,4848	549.751,0076	194,079	10°13'48"	192°16'57"	56,5420	1,8993
588	EXT	9.202.552,4442	549.748,0497	193,867	7°15'38"	189°18'47"	56,0520	1,6867
589	BAT	9.202.569,2199	549.747,5162	194,433	5°10'17"	187°13'26"	72,6740	2,2530
590	BAT	9.202.568,6567	549.751,8691	194,512	8°37'59"	190°41'08"	72,6380	2,3319
591	EXT	9.202.569,1816	549.748,9298	194,442	6°16'57"	188°20'06"	72,7770	2,2622
592	CERV	9.202.493,6194	549.749,8684	191,923	109°53'50"	291°56'59"	9,4680	-0,2569
593	CERV	9.202.505,9127	549.751,1602	192,498	48°20'16"	230°23'25"	13,6460	0,3178
584	BAT	9.202.516,0258	549.750,8678	192,811	27°18'04"	209°21'13"	21,5890	0,6310
585	BAT	9.202.517,5606	549.752,1016	192,890	28°15'25"	210°18'34"	23,5220	0,7097
586	BAT	9.202.518,7730	549.754,9900	192,952	32°35'51"	214°39'00"	26,0320	0,7719
587	BAT	9.202.518,9164	549.758,1354	192,948	37°52'33"	219°55'42"	27,9660	0,7676
588	BAT	9.202.534,7999	549.761,7436	193,369	28°41'45"	210°44'54"	43,2730	1,1895
589	BAT	9.202.531,9821	549.761,8893	193,385	30°46'15"	212°49'24"	40,8980	1,2052
590	BAT	9.202.533,0061	549.756,4959	193,427	23°14'25"	205°17'34"	39,3580	1,2466
591	BAT	9.202.530,6579	549.763,2345	193,329	33°21'57"	215°25'06"	40,4900	1,1489
592	CER	9.202.497,2003	549.740,5407	192,127	310°09'54"	132°13'03"	0,5560	-0,0529
593	CA	9.202.500,7650	549.737,9212	192,376	322°11'21"	144°14'30"	4,9660	0,1957
594	CA	9.202.507,5970	549.738,9584	192,528	349°25'44"	171°28'53"	10,9410	0,3480
595	CA	9.202.517,8734	549.740,2773	193,088	358°07'32"	180°10'41"	21,0430	0,9077
596	CA	9.202.524,0399	549.741,1744	193,212	0°26'23"	182°29'32"	27,1990	1,0322
597	CERD	9.202.525,3669	549.742,6343	193,173	3°20'52"	185°24'01"	28,5740	0,9925
598	MCER	9.202.532,8199	549.743,2236	193,435	3°35'28"	185°38'37"	36,0490	1,2546
599	MCER	9.202.545,5888	549.744,2996	193,779	3°54'45"	185°57'54"	48,8610	1,5991

Nome	Descrição	Norte	Este	Cota
D8	E	9.202.528,1276	549.752,1324	193,274

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
600	BAT	9.202.528,1780	549.778,7143	193,270	89°53'28"	250°14'54"	26,5820	-0,0043
601	BAT	9.202.520,6234	549.777,7666	193,103	106°19'00"	266°40'26"	26,7100	-0,1707
602	EXT	9.202.523,4559	549.778,4530	193,242	100°03'52"	260°25'18"	26,7320	-0,0324
603	BAT	9.202.526,1006	549.798,0246	193,227	92°31'44"	252°53'10"	45,9370	-0,0474
604	BAT	9.202.518,5727	549.798,0845	193,100	101°44'46"	262°06'12"	46,9350	-0,1737
605	EXT	9.202.521,7899	549.798,6426	193,163	97°45'34"	258°07'00"	46,9400	-0,1116
606	BAT	9.202.523,8878	549.817,7235	193,135	93°41'54"	254°03'20"	65,7280	-0,1387
607	BAT	9.202.516,6812	549.817,5049	192,981	99°55'53"	260°17'19"	66,3670	-0,2927
608	EXT	9.202.519,9817	549.817,6308	193,072	97°05'21"	257°26'47"	66,0030	-0,2022
609	BAT	9.202.522,4124	549.836,7857	192,796	93°51'44"	254°13'10"	84,8460	-0,4785
610	BAT	9.202.514,9911	549.837,4530	192,678	98°45'10"	259°06'36"	86,3260	-0,5958
611	EXT	9.202.518,2778	549.838,1916	192,781	96°31'45"	256°53'11"	86,6210	-0,4928
612	BAT	9.202.520,7340	549.856,4096	192,630	94°03'20"	254°24'46"	104,5390	-0,6437
613	BAT	9.202.513,1841	549.855,4200	192,431	98°13'56"	258°35'22"	104,3630	-0,8435
614	EXT	9.202.516,3886	549.855,8774	192,493	96°27'20"	256°48'46"	104,4070	-0,7816
615	CED	9.202.567,0307	549.745,0534	194,391	349°41'13"	150°02'39"	39,5420	1,1170
616	CERV	9.202.580,3106	549.746,0529	194,746	353°21'17"	153°42'43"	52,5360	1,4718

Nome	Descrição	Norte	Este	Cota
D8	E	9.202.528,1276	549.752,1324	193,274

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
617	ARV	9.202.568,1425	549.753,3661	194,457	1°45'57"	162°07'23"	40,0340	1,1832
618	CA	9.202.534,5311	549.738,1335	193,650	294°34'51"	94°56'17"	15,3940	0,3757
619	CA	9.202.544,0573	549.738,6042	194,422	319°39'38"	120°01'04"	20,8990	1,1475

Nome	Descrição	Norte	Este	Cota
BL46	E	9.202.586,2805	549.758,1517	194,797

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
RN2	A	9.202.579,0213	549.837,9894	194,100	95°11'43"	264°19'06"	80,1670	-0,6968
D10	A	9.202.606,3790	549.741,8635	195,557	320°58'41"	130°06'04"	25,8700	0,7599
D11	A	9.202.611,6001	549.673,5075	195,871	286°39'12"	95°46'35"	88,3500	1,0737
D12	A	9.202.584,2252	549.782,7460	194,827	94°46'37"	263°54'00"	24,6800	0,0303
620	BAT	9.202.572,4793	549.753,2198	194,617	199°39'52"	8°47'15"	14,6560	-0,1803
621	BAT	9.202.573,2761	549.754,1711	194,568	197°01'09"	6°08'32"	13,6000	-0,2292
622	BAT	9.202.573,9853	549.755,2456	194,591	193°17'53"	2°25'16"	12,6340	-0,2065
623	BAT	9.202.586,7780	549.756,8420	194,810	290°47'53"	99°55'16"	1,4010	0,0127
624	BAT	9.202.585,9614	549.757,4974	194,757	244°00'07"	53°07'30"	0,7280	-0,0398
625	BAT	9.202.585,5402	549.758,5444	194,733	152°03'07"	321°10'30"	0,8380	-0,0644
626	EXT	9.202.580,7472	549.750,3252	194,655	234°44'23"	43°51'46"	9,5850	-0,1416
627	BAT	9.202.571,3508	549.778,2765	194,351	126°34'12"	295°41'35"	25,0580	-0,4459
628	EXT	9.202.576,6968	549.779,4915	194,523	114°11'05"	283°18'28"	23,3930	-0,2735
629	BAT	9.202.582,2257	549.780,0067	194,636	100°30'38"	269°38'01"	22,2280	-0,1608
630	BAT	9.202.580,4872	549.799,9814	194,510	97°53'06"	267°00'29"	42,2290	-0,2871
631	EXT	9.202.575,6431	549.799,6624	194,317	104°22'23"	273°29'46"	42,8520	-0,4797
632	BAT	9.202.570,0154	549.799,4104	194,240	111°30'55"	280°38'18"	44,3490	-0,5571
633	BAT	9.202.568,0158	549.821,2722	194,084	106°08'18"	275°15'41"	65,7100	-0,7127
634	EXT	9.202.572,2428	549.821,8359	194,142	102°25'50"	271°33'13"	65,2130	-0,6548
635	BAT	9.202.578,1906	549.822,2038	194,183	97°11'54"	266°19'17"	64,5610	-0,6136
636	BAT	9.202.576,8902	549.841,9985	193,988	96°23'24"	265°30'47"	84,3710	-0,8085
637	EXT	9.202.571,2815	549.841,4186	193,805	100°12'40"	269°20'03"	84,6070	-0,9923
638	BAT	9.202.565,8965	549.841,1883	193,660	103°47'32"	272°54'55"	85,5020	-1,1368
639	BAT	9.202.564,0980	549.860,9608	193,388	102°10'32"	271°17'55"	105,1750	-1,4092
640	EXT	9.202.568,8917	549.861,0893	193,466	99°35'17"	268°42'40"	104,3960	-1,3305
641	BAT	9.202.574,7291	549.861,1953	193,567	96°23'46"	265°31'09"	103,6890	-1,2297
642	BAT	9.202.572,9346	549.880,5855	193,127	96°13'15"	265°20'38"	123,1590	-1,6705
643	EXT	9.202.567,7173	549.880,3963	193,107	98°38'04"	267°45'27"	123,6460	-1,6899
644	BAT	9.202.562,1044	549.880,5846	192,922	101°10'12"	270°17'35"	124,7970	-1,8749
645	BAT	9.202.560,2238	549.899,1320	192,639	100°28'17"	269°35'40"	143,3680	-2,1577
646	EXT	9.202.564,5282	549.899,4218	192,734	98°45'12"	267°52'35"	142,9350	-2,0630
647	BAT	9.202.570,7874	549.899,8180	192,794	96°14'28"	265°21'51"	142,5110	-2,0035
648	BAT	9.202.569,2475	549.912,9263	192,523	96°16'48"	265°24'11"	155,7090	-2,2736
649	EXT	9.202.564,4500	549.912,8227	192,499	98°02'01"	267°09'24"	156,2040	-2,2976
650	BAT	9.202.559,1218	549.912,1350	192,359	100°00'09"	269°07'32"	156,3600	-2,4380
651	BAT	9.202.589,0257	549.756,1138	194,867	323°24'41"	132°32'04"	3,4190	0,0697
652	BAT	9.202.605,4491	549.755,6126	195,268	352°27'15"	161°34'38"	19,3360	0,4711
653	BAT	9.202.621,4162	549.754,9858	195,497	354°51'04"	163°58'27"	35,2780	0,7003
654	BAT	9.202.638,7756	549.754,4848	195,812	356°00'15"	165°07'38"	52,6230	1,0149
655	BAT	9.202.636,5892	549.747,3462	195,829	347°52'40"	157°00'03"	51,4560	1,0317

Nome	Descrição	Norte	Este	Cota
BL46	E	9.202.586,2805	549.758,1517	194,797

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
656	EXT	9.202.635,7081	549.749,9893	195,792	350°37'22"	159°44'45"	50,0970	0,9951
657	BAT	9.202.623,9889	549.749,8011	195,573	347°30'47"	156°38'10"	38,6220	0,7758
658	EXT	9.202.623,0472	549.751,7844	195,545	350°10'29"	159°17'52"	37,3140	0,7483
659	BAT	9.202.610,5736	549.750,4096	195,416	342°19'23"	151°26'46"	25,4970	0,6189
660	BAT	9.202.609,0984	549.749,2743	195,399	338°44'28"	147°51'51"	24,4840	0,6024
661	BAT	9.202.609,0575	549.746,6019	195,421	333°06'40"	142°14'03"	25,5380	0,6243
662	BAT	9.202.604,3635	549.744,8963	195,425	323°45'26"	132°52'49"	22,4210	0,6280
663	BAT	9.202.603,3014	549.746,8144	195,283	326°19'59"	135°27'22"	20,4510	0,4858
664	BAT	9.202.600,3825	549.747,9691	195,153	324°10'05"	133°17'28"	17,3940	0,3560
665	EXT	9.202.604,5700	549.750,7487	195,210	337°57'48"	147°05'11"	19,7310	0,4129
666	BAT	9.202.587,5641	549.747,8282	194,862	277°05'15"	86°12'38"	10,4030	0,0652
667	BAT	9.202.612,7925	549.734,5867	195,717	318°22'04"	127°29'27"	35,4710	0,9196
668	BAT	9.202.606,3890	549.733,9324	195,557	309°42'06"	118°49'29"	31,4790	0,7602
669	EXT	9.202.609,8243	549.734,1911	195,660	314°29'50"	123°37'13"	33,5920	0,8629
670	EXT	9.202.611,1827	549.708,3004	195,712	296°32'36"	105°39'59"	55,7250	0,9151
671	EXT	9.202.611,1759	549.708,3171	195,712	296°32'41"	105°40'04"	55,7070	0,9148
672	BAT	9.202.613,0686	549.708,5695	195,771	298°22'52"	107°30'15"	56,3560	0,9738
673	BAT	9.202.607,7110	549.708,5307	195,699	293°21'31"	102°28'54"	54,0510	0,9025
674	BAT	9.202.610,1094	549.689,7431	195,794	289°12'17"	98°19'40"	72,4400	0,9973
675	BAT	9.202.615,2704	549.690,1524	195,971	293°05'23"	102°12'46"	73,9210	1,1740
676	EXT	9.202.612,5569	549.689,9580	195,857	291°04'21"	100°11'44"	73,0810	1,0599
677	BAT	9.202.611,8737	549.680,2006	195,966	288°10'34"	97°17'57"	82,0450	1,1687
678	BAT	9.202.610,4295	549.678,0184	195,898	286°46'14"	95°53'37"	83,6930	1,1011
679	BAT	9.202.608,3124	549.676,7733	195,903	285°08'55"	94°16'18"	84,3080	1,1059
680	BAT	9.202.618,0770	549.679,4102	196,244	291°59'21"	101°06'44"	84,9190	1,4471
681	BAT	9.202.618,9995	549.678,2449	196,216	292°16'02"	101°23'25"	86,3460	1,4187
682	BAT	9.202.621,3571	549.677,9879	196,158	293°37'56"	102°45'19"	87,5020	1,3611
683	EXT	9.202.616,4832	549.671,0675	195,940	289°07'39"	98°15'02"	92,1730	1,1428
684	CA	9.202.593,7475	549.758,9059	194,988	5°46'04"	174°53'27"	7,5050	0,1910
685	CA	9.202.586,6612	549.758,3917	194,909	32°13'37"	201°21'00"	0,4500	0,1115
686	CA	9.202.586,2139	549.763,4193	194,919	90°43'28"	259°50'51"	5,2680	0,1223
687	CA	9.202.585,7474	549.768,3768	194,936	92°59'03"	262°06'26"	10,2390	0,1388
688	CA	9.202.585,2577	549.773,4305	194,950	93°49'47"	262°57'10"	15,3130	0,1527
689	CA	9.202.584,8257	549.778,3313	194,828	94°07'24"	263°14'47"	20,2320	0,0314
690	CA	9.202.584,3386	549.783,3981	194,824	94°23'54"	263°31'17"	25,3210	0,0267
691	CA	9.202.583,8465	549.788,3427	194,819	94°36'33"	263°43'56"	30,2890	0,0223
692	CA	9.202.583,4107	549.793,3449	194,871	94°39'42"	263°47'05"	35,3100	0,0739
693	CA	9.202.582,9032	549.798,2668	194,780	94°48'44"	263°56'07"	40,2570	-0,0170
694	CA	9.202.582,4527	549.803,3539	194,771	94°50'25"	263°57'48"	45,3640	-0,0260
695	CA	9.202.581,9596	549.808,2718	194,714	94°55'38"	264°03'01"	50,3060	-0,0827
696	CA	9.202.581,5239	549.813,2909	194,766	94°55'49"	264°03'12"	55,3440	-0,0308
697	CA	9.202.581,0093	549.818,2821	194,577	95°00'35"	264°07'58"	60,3610	-0,2204
698	CA	9.202.580,5481	549.823,2930	194,531	95°01'44"	264°09'07"	65,3930	-0,2664
699	CA	9.202.580,0667	549.828,1494	194,349	95°04'22"	264°11'45"	70,2730	-0,4484
700	CA	9.202.579,6211	549.833,1647	194,312	95°04'23"	264°11'46"	75,3080	-0,4849
701	CA	9.202.579,1141	549.838,1624	194,095	95°07'05"	264°14'28"	80,3310	-0,7024
702	CA	9.202.578,6249	549.843,1697	194,145	95°08'43"	264°16'06"	85,3620	-0,6518
703	CA	9.202.578,1599	549.848,2063	194,105	95°09'09"	264°16'32"	90,4200	-0,6925

Nome	Descrição	Norte	Este	Cota
BL46	E	9.202.586,2805	549.758,1517	194,797

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
704	CA	9.202.577,6758	549.853,1739	194,090	95°10'27"	264°17'50"	95,4110	-0,7071
705	CA	9.202.577,1890	549.858,2145	193,922	95°11'29"	264°18'52"	100,4750	-0,8748
706	CA	9.202.576,7135	549.863,2050	193,876	95°12'12"	264°19'35"	105,4880	-0,9215
707	CA	9.202.575,3706	549.878,0283	193,460	95°12'00"	264°19'23"	120,3720	-1,3368
708	CA	9.202.574,9188	549.883,0189	193,458	95°11'56"	264°19'19"	125,3830	-1,3386
709	CA	9.202.574,4377	549.888,0208	193,190	95°12'37"	264°20'00"	130,4080	-1,6066
710	CA	9.202.573,9825	549.893,0192	193,127	95°12'36"	264°19'59"	135,4270	-1,6703
711	CA	9.202.573,5249	549.898,0383	193,063	95°12'36"	264°19'59"	140,4670	-1,7343
712	CA	9.202.573,0175	549.903,0429	192,999	95°13'48"	264°21'11"	145,4970	-1,7982
713	CA	9.202.572,5680	549.907,9454	192,936	95°13'49"	264°21'12"	150,4200	-1,8606
714	CA	9.202.572,1109	549.912,9305	192,834	95°13'50"	264°21'13"	155,4260	-1,9626

Nome	Descrição	Norte	Este	Cota
D10	E	9.202.606,3790	549.741,8635	195,557

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
715	COTA	9.202.597,2753	549.759,7028	195,071	117°02'10"	336°03'29"	20,0280	-0,4862
716	COTA	9.202.602,0052	549.760,8861	195,171	102°56'56"	321°58'15"	19,5190	-0,3862
717	COTA	9.202.595,7803	549.773,2893	194,955	108°38'14"	327°39'33"	33,1650	-0,6021
718	COTA	9.202.599,8886	549.774,0986	195,042	101°23'03"	320°24'22"	32,8820	-0,5147
719	COTA	9.202.593,8674	549.788,7447	194,783	104°56'34"	323°57'53"	48,5220	-0,7741
720	COTA	9.202.598,3967	549.789,2215	194,882	99°34'03"	318°35'22"	48,0260	-0,6752
721	COTA	9.202.592,3028	549.802,4816	194,664	103°04'23"	322°05'42"	62,2310	-0,8926
722	COTA	9.202.596,5598	549.803,0172	194,705	99°07'19"	318°08'38"	61,9370	-0,8523
723	COTA	9.202.591,0173	549.816,4796	194,552	101°38'00"	320°39'19"	76,1810	-1,0045
724	COTA	9.202.595,2028	549.816,7572	194,558	98°29'15"	317°30'34"	75,7230	-0,9992
725	COTA	9.202.589,5554	549.827,5200	194,402	101°06'43"	320°08'02"	87,2930	-1,1546
726	COTA	9.202.593,4836	549.827,6396	194,442	98°32'59"	317°34'18"	86,7400	-1,1153
727	COTA	9.202.589,0378	549.840,2662	194,086	99°59'40"	319°00'59"	99,9190	-1,4707
728	COTA	9.202.592,8656	549.840,2871	194,113	97°49'04"	316°50'23"	99,3470	-1,4441
729	COTA	9.202.587,2552	549.855,3921	193,847	99°33'42"	318°35'01"	115,1280	-1,7097
730	COTA	9.202.591,5380	549.856,0158	193,971	97°24'27"	316°25'46"	115,1130	-1,5861
731	COTA	9.202.585,7722	549.868,7278	193,598	99°13'34"	318°14'53"	128,5270	-1,9585
732	COTA	9.202.589,8599	549.869,0492	193,710	97°24'01"	316°25'20"	128,2540	-1,8473
733	COTA	9.202.584,9914	549.879,2396	193,498	98°50'57"	317°52'16"	139,0310	-2,0593
734	COTA	9.202.589,0694	549.879,2423	193,522	97°10'53"	316°12'12"	138,4650	-2,0353
735	COTA	9.202.583,6629	549.895,9399	193,088	98°23'13"	317°24'32"	155,7420	-2,4687
736	COTA	9.202.588,1592	549.896,9680	193,109	96°41'59"	315°43'18"	156,1710	-2,4477
737	COTA	9.202.582,2892	549.906,9430	192,937	98°18'09"	317°19'28"	166,8280	-2,6195
738	COTA	9.202.580,9757	549.920,3255	192,636	98°06'05"	317°07'24"	180,2610	-2,9207
739	COTA	9.202.585,1190	549.920,8785	192,633	96°46'22"	315°47'41"	180,2730	-2,9244
740	COTA	9.202.589,3658	549.916,6956	192,872	95°33'29"	314°34'48"	175,6580	-2,6854
741	COTA	9.202.590,4755	549.906,7684	192,984	95°30'31"	314°31'50"	165,6700	-2,5728
742	COTA	9.202.590,9823	549.896,3763	193,184	95°41'26"	314°42'45"	155,2780	-2,3731
743	COTA	9.202.591,6549	549.886,1310	193,455	95°49'39"	314°50'58"	145,0170	-2,1020
744	COTA	9.202.592,5930	549.874,4447	193,628	95°56'11"	314°57'30"	133,2960	-1,9287
745	COTA	9.202.593,7814	549.862,7076	193,901	95°57'05"	314°58'24"	121,4990	-1,6561
746	COTA	9.202.595,7902	549.849,3200	194,142	95°37'40"	314°38'59"	107,9770	-1,4150

Nome	Descrição	Norte	Este	Cota
D10	E	9.202.606,3790	549.741,8635	195,557

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
747	COTA	9.202.596,6868	549.837,2131	194,278	95°48'15"	314°49'34"	95,8410	-1,2786
748	COTA	9.202.599,5283	549.823,7083	194,651	94°47'05"	313°48'24"	82,1310	-0,9060
749	COTA	9.202.599,6088	549.814,7256	194,666	95°18'31"	314°19'50"	73,1760	-0,8912
750	COTA	9.202.603,3639	549.802,4345	194,858	92°50'59"	311°52'18"	60,6460	-0,6987
751	COTA	9.202.604,7465	549.792,2100	194,977	91°51'26"	310°52'45"	50,3730	-0,5800
752	COTA	9.202.607,6047	549.781,0163	195,225	88°12'25"	307°13'44"	39,1720	-0,3315
753	COTA	9.202.608,7615	549.771,8129	195,225	85°27'06"	304°28'25"	30,0440	-0,3321
754	COTA	9.202.612,2217	549.760,0395	195,452	72°10'48"	291°12'07"	19,0920	-0,1054
755	CAMPO	9.202.638,1583	549.753,1917	195,796	19°37'10"	238°38'29"	33,7380	0,2390
756	CAMPO	9.202.645,1485	549.684,6317	196,658	304°06'51"	163°08'10"	69,1270	1,1007
757	CAMPO	9.202.746,6594	549.769,4702	197,053	11°08'00"	230°09'19"	142,9710	1,4956
758	CAMPO	9.202.753,8059	549.699,0847	198,107	343°49'08"	202°50'27"	153,5080	2,5506
759	COTA	9.202.745,8521	549.769,0445	197,050	11°01'40"	230°02'59"	142,0970	1,4930
760	COTA	9.202.737,7998	549.767,6876	196,975	11°07'01"	230°08'20"	133,9340	1,4178
761	COTA	9.202.746,8557	549.750,8055	197,322	3°38'32"	222°39'51"	140,7610	1,7655
762	COTA	9.202.742,1767	549.748,1250	197,300	2°38'24"	221°39'43"	135,9420	1,7433
763	COTA	9.202.747,9851	549.728,6308	197,557	354°39'41"	213°41'00"	142,2230	1,9998
764	COTA	9.202.743,9899	549.726,3550	197,510	353°34'12"	212°35'31"	138,4820	1,9534
765	COTA	9.202.749,7996	549.709,8869	197,859	347°25'52"	206°27'11"	146,9420	2,3022
766	COTA	9.202.743,2358	549.708,9495	197,787	346°28'38"	205°29'57"	140,7590	2,2303
767	COTA	9.202.748,2463	549.699,1498	197,890	343°14'38"	202°15'57"	148,1580	2,3330
768	COTA	9.202.739,5945	549.697,9234	197,993	341°44'43"	200°46'02"	140,2750	2,4364
769	COTA	9.202.724,4585	549.697,7891	197,751	339°31'53"	198°33'12"	126,0370	2,1945
770	COTA	9.202.698,7539	549.693,3010	197,508	332°16'07"	191°17'26"	104,3620	1,9507
771	COTA	9.202.722,6696	549.714,0775	197,584	346°33'43"	205°35'02"	119,5640	2,0268
772	COTA	9.202.694,0837	549.711,7205	197,164	341°01'58"	200°03'17"	92,7400	1,6070
773	COTA	9.202.721,1709	549.731,0619	197,153	354°37'28"	213°38'47"	115,2990	1,5960
774	COTA	9.202.690,9424	549.729,6769	196,893	351°47'58"	210°49'17"	85,4370	1,3360
775	COTA	9.202.718,6176	549.747,9787	197,014	3°07'07"	222°08'26"	112,4050	1,4571
776	COTA	9.202.687,8856	549.745,3232	196,681	2°25'50"	221°27'09"	81,5800	1,1237
777	COTA	9.202.717,3849	549.764,8012	196,812	11°40'30"	230°41'49"	113,3510	1,2551
778	COTA	9.202.686,1902	549.760,1887	196,470	12°55'53"	231°57'12"	81,8880	0,9133
779	COTA	9.202.666,2422	549.757,7061	196,265	14°49'24"	233°50'43"	61,9240	0,7085
780	COTA	9.202.643,0850	549.754,7491	195,858	19°20'37"	238°21'56"	38,9020	0,3008
781	COTA	9.202.665,3080	549.741,8558	196,371	359°59'33"	219°00'52"	58,9290	0,8140
782	COTA	9.202.644,9996	549.737,1678	196,066	353°04'04"	212°05'23"	38,9050	0,5088
783	COTA	9.202.664,6549	549.726,8932	196,452	345°35'35"	204°36'54"	60,1680	0,8955
784	COTA	9.202.645,9324	549.719,8491	196,221	330°54'03"	189°55'22"	45,2670	0,6637
785	COTA	9.202.664,0183	549.703,8241	196,757	326°34'37"	185°35'56"	69,0600	1,2005
786	COTA	9.202.649,8102	549.698,7638	196,562	315°13'10"	174°14'29"	61,1870	1,0048
787	COTA	9.202.665,8098	549.687,1619	197,039	317°22'22"	176°23'41"	80,7730	1,4821
788	COTA	9.202.651,0120	549.687,1142	196,631	309°11'16"	168°12'35"	70,6370	1,0741
789	BAT	9.202.620,7349	549.666,0965	196,264	280°43'44"	139°45'03"	77,1150	0,7068
790	BAT	9.202.620,7534	549.668,3496	196,079	281°03'49"	140°05'08"	74,9060	0,5223
791	BAT	9.202.622,6637	549.669,0749	196,054	282°36'39"	141°37'58"	74,5880	0,4972
792	BAT	9.202.638,8625	549.677,5448	196,484	296°47'44"	155°49'03"	72,0560	0,9275
793	BAT	9.202.637,5648	549.669,7150	196,580	293°22'34"	152°23'53"	78,6000	1,0234
794	EXT	9.202.638,7105	549.672,8030	196,420	295°05'14"	154°06'33"	76,2540	0,8627

Nome	Descrição	Norte	Este	Cota
D10	E	9.202.606,3790	549.741,8635	195,557

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
795	EXT	9.202.660,7524	549.676,8003	196,736	309°53'08"	168°54'27"	84,7920	1,1795
796	BAT	9.202.658,9552	549.680,5550	196,872	310°36'55"	169°38'14"	80,7650	1,3155
797	BAT	9.202.663,9521	549.674,0997	197,001	310°21'06"	169°22'25"	88,9190	1,4445
798	BAT	9.202.690,4808	549.677,6490	197,454	322°38'13"	181°39'33"	105,8140	1,8970
799	BAT	9.202.688,4379	549.684,0163	197,423	324°49'05"	183°50'25"	100,3990	1,8662
800	EXT	9.202.689,3753	549.680,7823	197,384	323°38'55"	182°40'15"	103,0500	1,8275
801	EXT	9.202.717,8844	549.684,3917	197,732	332°43'57"	191°45'17"	125,4450	2,1747
802	BAT	9.202.717,7428	549.681,3353	197,876	331°28'30"	190°29'50"	126,7500	2,3190
803	BAT	9.202.716,3436	549.688,8600	197,785	334°15'56"	193°17'16"	122,0720	2,2279
804	BAT	9.202.748,9052	549.689,4676	198,159	339°48'55"	198°50'15"	151,8520	2,6025
805	BAT	9.202.749,6213	549.684,2405	198,214	338°05'10"	197°06'30"	154,3980	2,6571
806	EXT	9.202.749,1425	549.686,6734	198,174	338°51'51"	197°53'11"	153,0600	2,6175
807	BAT	9.202.762,3898	549.683,4666	198,324	339°28'42"	198°30'02"	166,5820	2,7669
808	BAT	9.202.762,7075	549.689,5950	198,287	341°30'45"	200°32'05"	164,8350	2,7297
809	BAT	9.202.769,9555	549.681,4678	198,460	339°44'05"	198°45'25"	174,3700	2,9028
810	BAT	9.202.770,2179	549.687,3655	198,350	341°36'04"	200°37'24"	172,6650	2,7929
811	BAT	9.202.779,7491	549.677,9120	198,562	339°45'08"	198°46'28"	184,7890	3,0047
812	BAT	9.202.778,5492	549.684,2659	198,512	341°30'10"	200°31'30"	181,5490	2,9548
813	BAT	9.202.785,2169	549.684,8860	198,596	342°19'41"	201°21'01"	187,6950	3,0392
814	BAT	9.202.789,7492	549.688,2968	198,642	343°42'56"	202°44'16"	191,0340	3,0849
815	BAT	9.202.792,5100	549.694,2717	197,836	345°39'26"	204°40'46"	192,1190	2,2793
816	BAT	9.202.783,7721	549.674,3419	198,747	339°09'41"	198°11'00"	189,8090	3,1897
817	BAT	9.202.785,5559	549.671,9958	198,813	338°41'50"	197°43'10"	192,3170	3,2563
818	BAT	9.202.786,1587	549.670,1311	198,926	338°14'52"	197°16'12"	193,5620	3,3688
819	BAT	9.202.797,3298	549.668,4916	199,096	338°58'51"	198°00'11"	204,5620	3,5393
820	BAT	9.202.795,0747	549.669,2667	199,061	338°57'24"	197°58'44"	202,1790	3,5037
821	BAT	9.202.793,2423	549.667,9812	198,833	338°25'37"	197°26'57"	200,9390	3,2758
822	BAT	9.202.797,9257	549.686,4863	198,677	343°52'30"	202°53'50"	199,3910	3,1196
823	BAT	9.202.799,5779	549.680,4962	198,773	342°22'41"	201°24'00"	202,7110	3,2159
824	BAT	9.202.805,3627	549.672,7977	199,071	340°51'30"	199°52'50"	210,6290	3,5139
825	BAT	9.202.817,7493	549.662,5158	199,333	339°25'26"	198°26'46"	225,7730	3,7756
826	BAT	9.202.819,5768	549.661,4380	199,363	339°19'54"	198°21'14"	227,8630	3,8056
827	BAT	9.202.824,2742	549.661,5767	199,436	339°46'22"	198°47'42"	232,2160	3,8795
828	BAT	9.202.835,6376	549.657,0815	199,639	339°42'18"	198°43'38"	244,4330	4,0818
829	BAT	9.202.832,0370	549.656,5063	199,590	339°16'49"	198°18'09"	241,2620	4,0331
830	BAT	9.202.834,1367	549.652,8450	199,694	338°39'07"	197°40'27"	244,5360	4,1369
831	BAT	9.202.828,1722	549.649,5822	200,241	337°24'33"	196°25'53"	240,2250	4,6844
832	BAT	9.202.812,9952	549.658,2377	199,934	337°57'53"	196°59'13"	222,8980	4,3776
833	EXT	9.202.794,5388	549.679,0577	198,849	341°32'29"	200°33'49"	198,3650	3,2924
834	CERV	9.202.782,7653	549.673,4060	198,785	338°47'17"	197°48'37"	189,2050	3,2284
835	CER	9.202.749,1750	549.679,8608	198,427	336°31'45"	195°33'05"	155,6760	2,8704
836	CER	9.202.704,4227	549.675,4590	197,845	325°53'25"	184°54'45"	118,4150	2,2881
837	CERD	9.202.689,5707	549.672,3815	197,641	320°07'52"	179°09'12"	108,3910	2,0837
838	CERD	9.202.677,1433	549.669,8626	197,630	314°30'13"	173°31'33"	100,9540	2,0731
839	CERD	9.202.664,6153	549.667,1562	197,380	307°56'14"	166°57'34"	94,7240	1,8229
840	CERD	9.202.647,9506	549.663,5052	197,106	297°56'50"	156°58'10"	88,7030	1,5493
841	CERD	9.202.631,4274	549.660,2080	196,844	287°03'13"	146°04'33"	85,4110	1,2867
842	CER	9.202.623,2674	549.658,5040	196,772	281°27'10"	140°28'30"	85,0530	1,2152

Nome	Descrição	Norte	Este	Cota
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843	CER	9.202.633,3492	549.612,6001	197,684	281°47'07"	140°48'27"	132,0470	2,1266
844	CER	9.202.625,4368	549.611,1050	197,556	278°17'32"	137°18'52"	132,1400	1,9986
845	CA	9.202.624,4354	549.614,4990	197,505	278°04'08"	137°05'28"	128,6380	1,9479
846	CA	9.202.622,2042	549.624,1111	197,146	277°39'15"	136°40'35"	118,8110	1,5887
847	CER	9.202.613,8182	549.663,7529	196,310	275°26'25"	134°27'45"	78,4640	0,7535
848	BAT	9.202.625,0830	549.609,3813	197,500	278°02'09"	137°03'29"	133,7960	1,9431
849	BAT	9.202.626,0350	549.610,8569	197,476	278°31'58"	137°33'18"	132,4730	1,9194
850	BAT	9.202.625,7778	549.612,7719	197,454	278°32'45"	137°34'05"	130,5410	1,8973
851	BAT	9.202.632,9252	549.611,0100	197,738	281°28'04"	140°29'24"	133,5190	2,1814
852	BAT	9.202.631,6764	549.612,4651	197,702	281°03'42"	140°05'02"	131,8480	2,1452
853	BAT	9.202.631,0634	549.615,0098	197,549	281°00'41"	140°02'00"	129,2330	1,9917
854	EXT	9.202.628,7547	549.615,3896	197,467	280°01'58"	139°03'18"	128,4380	1,9100
855	EXT	9.202.625,2647	549.635,3478	197,008	280°03'15"	139°04'35"	108,1770	1,4507
856	BAT	9.202.627,8734	549.636,0720	197,114	281°29'05"	140°30'25"	107,9530	1,5572
857	BAT	9.202.621,0685	549.635,2447	196,985	277°50'40"	136°52'00"	107,6260	1,4280
858	BAT	9.202.622,7364	549.656,1615	196,633	280°48'20"	139°49'40"	87,2490	1,0758
859	BAT	9.202.616,8846	549.654,0416	196,465	276°49'17"	135°50'37"	88,4480	0,9083
860	BAT	9.202.615,1820	549.663,8767	196,167	276°26'24"	135°27'44"	78,4820	0,6099
861	BAT	9.202.613,1264	549.666,9357	195,897	275°08'44"	134°10'04"	75,2310	0,3401
862	BAT	9.202.609,8887	549.666,5833	195,707	272°40'09"	131°41'29"	75,3620	0,1503
863	ARV	9.202.624,3729	549.662,8679	196,549	282°49'55"	141°51'15"	81,0190	0,9918

Nome	Descrição	Norte	Este	Cota
D11	E	9.202.611,6001	549.673,5075	195,871

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
864	BAT	9.202.605,0255	549.665,7340	195,595	229°46'35"	123°07'23"	10,1810	-0,2755
865	EXT	9.202.604,5260	549.669,7737	195,619	207°49'31"	101°10'19"	7,9990	-0,2512
866	BAT	9.202.603,7056	549.673,6629	195,681	178°52'19"	72°13'07"	7,8960	-0,1900
867	BAT	9.202.579,9486	549.670,9328	194,782	184°39'01"	77°59'49"	31,7560	-1,0884
868	EXT	9.202.579,7224	549.667,3921	194,710	190°51'34"	84°12'22"	32,4590	-1,1605
869	BAT	9.202.579,7306	549.663,9143	194,696	196°45'09"	90°05'57"	33,2820	-1,1751
870	BAT	9.202.539,9929	549.659,5696	193,033	191°00'52"	84°21'40"	72,9510	-2,8381
871	EXT	9.202.539,5123	549.662,4889	193,091	188°41'25"	82°02'13"	72,9250	-2,7797
872	BAT	9.202.539,1297	549.665,8012	193,063	186°04'11"	79°24'59"	72,8790	-2,8073
873	BAT	9.202.510,8234	549.662,4452	191,647	186°15'51"	79°36'39"	101,3820	-4,2238
874	BAT	9.202.511,2461	549.655,6124	191,615	190°06'38"	83°27'26"	101,9370	-4,2555
875	EXT	9.202.502,3390	549.658,6617	191,278	187°44'15"	81°05'03"	110,2650	-4,5929
876	PC	9.202.540,1691	549.658,4975	193,232	191°52'01"	85°12'49"	72,9910	-2,6384
877	PC	9.202.580,1033	549.662,5694	194,777	199°09'03"	92°29'51"	33,3420	-1,0941
878	CERD	9.202.605,2229	549.662,7101	196,102	239°25'59"	132°46'47"	12,5400	0,2311
879	CERD	9.202.595,2759	549.661,3532	195,619	216°40'11"	110°00'59"	20,3520	-0,2519
880	CA	9.202.588,7264	549.649,7515	196,228	226°05'02"	119°25'50"	32,9780	0,3570
881	CA	9.202.596,4104	549.651,5553	196,210	235°19'08"	128°39'56"	26,6950	0,3394
882	CERD	9.202.585,4497	549.659,8760	195,228	207°31'54"	100°52'42"	29,4900	-0,6426
883	CERD	9.202.573,5270	549.658,3482	195,047	201°42'38"	95°03'26"	40,9800	-0,8239
884	CERD	9.202.547,5671	549.655,9518	193,973	195°19'54"	88°40'42"	66,3960	-1,8977
885	CED	9.202.546,5129	549.655,7958	193,937	195°13'22"	88°34'10"	67,4540	-1,9340

Nome	Descrição	Norte	Este	Cota
D11	E	9.202.611,6001	549.673,5075	195,871

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
886	CED	9.202.539,7901	549.654,3983	193,737	194°54'05"	88°14'53"	74,3090	-2,1337
887	CERD	9.202.521,8432	549.651,6329	192,799	193°41'47"	87°02'35"	92,3840	-3,0720
888	CA	9.202.542,4587	549.669,5775	193,653	183°15'11"	76°35'59"	69,2530	-2,2179
889	CA	9.202.549,4396	549.670,4835	193,786	182°47'06"	76°07'54"	62,2340	-2,0848
890	CA	9.202.559,0324	549.674,3836	194,256	179°02'42"	72°23'30"	52,5750	-1,6144
891	CA	9.202.565,8848	549.674,9800	194,432	178°09'18"	71°30'06"	45,7390	-1,4388
892	CERV	9.202.569,9612	549.672,3136	194,569	181°38'32"	74°59'20"	41,6560	-1,3016
893	CERV	9.202.582,9450	549.673,9155	194,983	179°11'03"	72°31'51"	28,6580	-0,8878

Nome	Descrição	Norte	Este	Cota
D7	E	9.202.505,1567	549.657,3520	191,439

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
894	MF	9.202.498,2340	549.661,1436	191,034	151°17'26"	55°36'41"	7,8930	-0,4055
895	MF	9.202.498,4287	549.654,2515	191,067	204°44'32"	109°03'47"	7,4080	-0,3726
896	MF	9.202.460,0872	549.650,1775	189,281	189°02'42"	93°21'57"	45,6370	-2,1577
897	MF	9.202.459,2634	549.656,9569	189,248	180°29'36"	84°48'51"	45,8950	-2,1911
898	EXP	9.202.458,0931	549.653,1814	189,361	185°03'51"	89°23'06"	47,2480	-2,0781
899	EXP	9.202.420,3046	549.649,4959	187,699	185°17'23"	89°36'38"	85,2150	-3,7398
900	MF	9.202.419,8911	549.646,5188	187,591	187°14'27"	91°33'42"	85,9510	-3,8476
901	MF	9.202.418,6284	549.653,2606	187,372	182°42'26"	87°01'41"	86,6250	-4,0671
902	MF	9.202.380,0826	549.645,2519	186,612	185°31'33"	89°50'48"	125,6580	-4,8274
903	MF	9.202.380,6012	549.651,8255	186,515	182°32'26"	86°51'41"	124,6780	-4,9245
904	EXP	9.202.379,9035	549.648,6808	186,692	183°57'37"	88°16'52"	125,5530	-4,7476
905	PC	9.202.380,1791	549.644,1686	186,715	186°01'18"	90°20'33"	125,6710	-4,7240
906	PC	9.202.420,3097	549.645,4121	187,555	188°00'37"	92°19'52"	85,6830	-3,8846
907	PC	9.202.460,1995	549.649,7764	189,471	189°33'54"	93°53'09"	45,5910	-1,9682
908	PC	9.202.499,9536	549.654,1053	191,156	211°57'51"	116°17'06"	6,1330	-0,2834
909	BAT	9.202.507,5472	549.655,0409	191,648	315°58'02"	220°17'17"	3,3250	0,2093
910	BAT	9.202.500,5159	549.654,2394	191,219	213°50'59"	118°10'14"	5,5880	-0,2205
911	BAT	9.202.510,5989	549.640,0214	192,895	287°26'01"	191°45'16"	18,1650	1,4556
912	BAT	9.202.504,8771	549.638,8021	192,715	269°08'11"	173°27'26"	18,5520	1,2757
913	EXT	9.202.508,1773	549.639,3233	192,801	279°30'41"	183°49'56"	18,2800	1,3616
914	EXT	9.202.513,2551	549.615,7377	193,576	281°00'45"	185°20'00"	42,3950	2,1370
915	BAT	9.202.516,1524	549.616,5725	193,758	285°05'25"	189°24'40"	42,2360	2,3186
916	BAT	9.202.510,7685	549.614,7783	193,560	277°30'33"	181°49'48"	42,9420	2,1207
917	BAT	9.202.520,9280	549.597,3832	194,682	284°44'05"	189°03'20"	62,0080	3,2426
918	BAT	9.202.515,3192	549.595,4284	194,707	279°19'12"	183°38'27"	62,7520	3,2680
919	EXT	9.202.517,7745	549.596,3544	194,693	281°41'14"	186°00'29"	62,2890	3,2534
920	EXT	9.202.522,2722	549.574,9375	195,372	281°43'56"	186°03'11"	84,1730	3,9324
921	BAT	9.202.527,3668	549.581,2143	195,405	286°15'45"	190°35'00"	79,3110	3,9659
922	BAT	9.202.525,4470	549.580,8625	195,199	284°51'24"	189°10'39"	79,1350	3,7599
923	BAT	9.202.523,9286	549.583,0661	195,234	284°10'54"	188°30'09"	76,6210	3,7947
924	BAT	9.202.517,6134	549.579,5844	194,986	279°06'01"	183°25'16"	78,7590	3,5471
925	BAT	9.202.518,7961	549.580,4350	194,991	280°03'20"	184°22'35"	78,1170	3,5524
926	BAT	9.202.518,7989	549.581,9451	195,022	280°15'17"	184°34'32"	76,6310	3,5826
927	CER	9.202.524,5732	549.587,4226	195,113	285°31'04"	189°50'19"	72,5750	3,6735
928	CA	9.202.516,4547	549.585,3045	194,820	278°54'44"	183°13'59"	72,9280	3,3808

Nome	Descrição	Norte	Este	Cota
D7	E	9.202.505,1567	549.657,3520	191,439

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
929	CED	9.202.515,6851	549.589,1651	194,754	278°46'39"	183°05'54"	68,9950	3,3147
930	CER	9.202.517,6130	549.616,1905	193,791	286°50'13"	191°09'28"	43,0050	2,3523
931	CERV	9.202.506,8857	549.626,4934	193,050	273°12'25"	177°31'40"	30,9070	1,6112
932	CER	9.202.509,4882	549.649,7390	192,596	299°38'17"	203°57'32"	8,7590	1,1568
933	CA	9.202.534,1284	549.651,4288	193,479	348°26'43"	252°45'58"	29,5710	2,0396
934	CA	9.202.523,9317	549.649,1161	193,041	336°18'53"	240°38'08"	20,5020	1,6021
935	CED	9.202.542,1862	549.671,3502	193,686	20°42'29"	285°01'44"	39,5870	2,2467
936	CERD	9.202.535,7015	549.670,9429	193,296	23°59'12"	288°18'27"	33,4320	1,8565
937	CED	9.202.533,9271	549.670,6953	193,316	24°52'52"	289°12'07"	31,7140	1,8766
938	CED	9.202.527,0553	549.669,9846	193,309	29°58'45"	294°18'00"	25,2810	1,8696
939	CED	9.202.518,6045	549.669,2415	192,578	41°28'50"	305°48'05"	17,9500	1,1386
940	CED	9.202.511,7548	549.668,5578	192,269	59°30'36"	323°49'51"	13,0040	0,8299
941	CER	9.202.509,6804	549.668,6285	192,154	68°08'29"	332°27'44"	12,1500	0,7146
942	BAT	9.202.508,6615	549.668,3260	192,071	72°17'17"	336°36'32"	11,5200	0,6320
943	BAT	9.202.496,9993	549.670,6246	191,468	121°34'31"	25°53'46"	15,5790	0,0287
944	BAT	9.202.504,6876	549.691,8488	192,147	90°46'45"	355°06'00"	34,5000	0,7083
945	BAT	9.202.494,4048	549.690,8477	191,408	107°47'47"	12°07'02"	35,1790	-0,0315
946	EXT	9.202.498,7873	549.691,8388	191,731	100°27'51"	4°47'06"	35,0700	0,2916
947	EXT	9.202.494,6299	549.722,6236	191,933	99°09'42"	3°28'57"	66,1150	0,4942
948	BAT	9.202.499,3048	549.723,4796	192,137	95°03'26"	359°22'41"	66,3860	0,6982
949	BAT	9.202.488,9713	549.723,2886	191,757	103°47'30"	8°06'45"	67,8940	0,3174
950	CER	9.202.502,2628	549.710,9610	192,177	93°05'24"	357°24'39"	53,6870	0,7383
951	CED	9.202.485,6672	549.732,4286	191,640	104°33'09"	8°52'24"	77,5650	0,2008
952	CERD	9.202.490,8103	549.704,0646	191,642	107°04'22"	11°23'37"	48,8660	0,2025
953	CER	9.202.497,1987	549.664,8093	191,517	136°51'37"	41°10'52"	10,9060	0,0778
954	CED	9.202.489,5887	549.663,8195	191,131	157°26'25"	61°45'40"	16,8580	-0,3077
955	CED	9.202.483,1413	549.663,1338	190,922	165°17'06"	69°36'21"	22,7620	-0,5169
956	CERV	9.202.480,1662	549.662,8354	190,800	167°37'28"	71°56'43"	25,5850	-0,6393
957	CA	9.202.478,7065	549.664,1748	190,719	165°32'10"	69°51'25"	27,3160	-0,7204
958	CA	9.202.471,7063	549.663,4014	190,419	169°44'57"	74°04'12"	33,9930	-1,0199
959	CERV	9.202.461,7457	549.660,7910	189,893	175°28'14"	79°47'29"	43,5470	-1,5462
960	CED	9.202.459,0225	549.660,2164	189,744	176°26'50"	80°46'05"	46,2230	-1,6954
961	CED	9.202.452,1487	549.659,5112	189,333	177°40'03"	81°59'18"	53,0520	-2,1066
962	CERD	9.202.447,3900	549.659,2244	189,139	178°08'37"	82°27'52"	57,7970	-2,3005
963	CED	9.202.445,1360	549.658,8734	189,138	178°32'53"	82°52'08"	60,0400	-2,3010
964	CED	9.202.437,4314	549.657,9572	188,640	179°29'17"	83°48'32"	67,7280	-2,7993
965	CERV	9.202.433,9297	549.657,3158	188,484	180°01'45"	84°21'00"	71,2270	-2,9555
966	CA	9.202.432,9848	549.657,2499	188,512	180°04'52"	84°24'07"	72,1720	-2,9275
967	CA	9.202.424,9347	549.656,7792	188,101	180°24'33"	84°43'48"	80,2240	-3,3385
968	CERV	9.202.422,4581	549.656,7154	187,884	180°26'28"	84°45'43"	82,7010	-3,5555
969	CED	9.202.420,6794	549.656,5628	187,940	180°32'07"	84°51'22"	84,4810	-3,4995
970	CED	9.202.414,5260	549.656,5730	187,604	180°29'33"	84°48'48"	90,6340	-3,8347
971	CERD	9.202.412,2192	549.656,2540	187,496	180°40'37"	84°59'52"	92,9440	-3,9432
972	CED	9.202.403,5331	549.655,8301	187,113	180°51'29"	85°10'44"	101,6350	-4,3257
973	CED	9.202.396,5153	549.655,7634	187,108	180°50'16"	85°09'31"	108,6530	-4,3315
974	CA	9.202.383,9977	549.641,7453	187,492	187°20'24"	91°39'39"	122,1600	-3,9469
975	CED	9.202.391,0051	549.641,8455	187,631	187°44'09"	92°03'24"	115,2000	-3,8078
976	CERV	9.202.396,1007	549.641,0957	187,720	188°28'42"	92°47'57"	110,2610	-3,7196

Nome	Descrição	Norte	Este	Cota
D7	E	9.202.505,1567	549.657,3520	191,439

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
977	CERV	9.202.445,3547	549.642,3872	189,586	194°02'57"	98°22'12"	61,6460	-1,8535
978	MCER	9.202.461,8550	549.642,7420	190,436	198°38'40"	102°57'55"	45,7000	-1,0028
979	MU	9.202.461,0512	549.646,9391	190,354	193°17'02"	97°36'17"	45,3180	-1,0848
980	CA	9.202.463,4901	549.642,9298	191,156	199°05'33"	103°24'48"	44,0920	-0,2832
981	CA	9.202.471,2355	549.643,5279	191,340	202°10'22"	106°29'37"	36,6300	-0,0994
982	MUV	9.202.482,8824	549.649,5415	191,217	199°19'24"	103°38'39"	23,6040	-0,2219

Nome	Descrição	Norte	Este	Cota
D6	E	9.202.346,6500	549.713,5834	186,226

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D6.1	A	9.202.346,9804	549.648,0683	186,167	270°17'20"	162°33'59"	65,5160	-0,0588
983	BAT	9.202.350,6764	549.716,0790	186,774	31°47'29"	284°04'07"	4,7370	0,5480
984	BAT	9.202.342,6279	549.716,5199	185,665	143°52'04"	36°08'42"	4,9800	-0,5607
985	EXT	9.202.346,6236	549.716,6483	186,431	90°29'37"	342°46'15"	3,0650	0,2054
986	EXT	9.202.348,9186	549.701,9292	185,138	281°00'54"	173°17'32"	11,8730	-1,0884
987	BAT	9.202.344,9133	549.700,5295	184,552	262°25'19"	154°41'57"	13,1690	-1,6742
988	BAT	9.202.352,1332	549.701,0155	185,366	293°34'15"	185°50'53"	13,7120	-0,8604
989	BAT	9.202.353,2130	549.679,3162	184,022	280°50'32"	173°07'10"	34,8900	-2,2036
990	BAT	9.202.346,7686	549.678,1336	183,959	270°11'30"	162°28'08"	35,4500	-2,2674
991	EXT	9.202.350,1283	549.676,8206	183,979	275°24'18"	167°40'56"	36,9270	-2,2472
992	BAT	9.202.347,6016	549.663,1164	185,307	271°04'49"	163°21'27"	50,4760	-0,9190
993	BAT	9.202.353,8488	549.664,0710	185,364	278°16'21"	170°32'59"	50,0330	-0,8622
994	EXT	9.202.351,5620	549.663,8856	185,662	275°38'41"	167°55'19"	49,9400	-0,5636
995	CERV	9.202.342,9348	549.689,1159	183,742	261°21'58"	153°38'36"	24,7480	-2,4842
996	CER	9.202.353,2821	549.694,1140	185,133	288°48'39"	181°05'17"	20,5680	-1,0926
997	CERD	9.202.358,3409	549.695,1052	185,220	302°19'15"	194°35'53"	21,8660	-1,0056
998	CED	9.202.357,2935	549.701,9116	186,027	312°21'42"	204°38'20"	15,7960	-0,1987
999	CA	9.202.357,0724	549.705,5994	186,604	322°32'46"	214°49'24"	13,1290	0,3777
1000	CERV	9.202.353,0082	549.706,6424	186,334	312°29'25"	204°46'03"	9,4130	0,1080
1001	CED	9.202.353,5860	549.714,2191	187,310	5°14'13"	257°30'51"	6,9650	1,0839
1002	CED	9.202.353,3481	549.720,5913	187,771	46°17'42"	298°34'20"	9,6940	1,5447
1003	CER	9.202.339,6965	549.722,5350	185,565	127°50'25"	20°07'03"	11,3350	-0,6613
1004	CED	9.202.337,2034	549.722,1106	185,339	137°55'43"	30°12'21"	12,7260	-0,8873
1005	CA	9.202.337,7127	549.715,8077	184,940	166°01'30"	58°18'08"	9,2100	-1,2859

Nome	Descrição	Norte	Este	Cota
D6.1	E	9.202.346,9804	549.648,0683	186,167

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1006	MF	9.202.354,3764	549.653,5079	185,908	36°20'03"	306°02'43"	9,1810	-0,2587
1007	MF	9.202.355,2537	549.651,8653	185,996	24°39'10"	294°21'50"	9,1030	-0,1710
1008	MF	9.202.356,9402	549.651,3674	186,072	18°19'38"	288°02'18"	10,4920	-0,0950
1009	MF	9.202.355,0862	549.642,3098	186,497	324°36'35"	234°19'15"	9,9430	0,3296
1010	MF	9.202.355,6351	549.643,4986	186,358	332°09'57"	241°52'37"	9,7870	0,1911
1011	MF	9.202.357,2533	549.644,4514	186,304	340°36'15"	250°18'55"	10,8910	0,1371
1012	MF	9.202.376,6186	549.644,7893	186,505	353°41'13"	263°23'53"	29,8190	0,3377
1013	EXP	9.202.376,6662	549.648,7253	186,602	1°16'05"	270°58'45"	29,6930	0,4353

Nome	Descrição	Norte	Este	Cota
D6.1	E	9.202.346,9804	549.648,0683	186,167

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1014	MF	9.202.376,5303	549.651,6979	186,405	7°00'10"	276°42'50"	29,7720	0,2380
1015	CA	9.202.379,4540	549.644,0036	186,852	352°51'56"	262°34'36"	32,7270	0,6852
1016	CA	9.202.369,9936	549.643,9205	186,851	349°46'59"	259°29'39"	23,3840	0,6837
1017	MED	9.202.369,8692	549.641,4695	187,164	343°55'05"	253°37'45"	23,8210	0,9971
1018	MED	9.202.368,1280	549.641,4101	186,944	342°31'26"	252°14'06"	22,1710	0,7769
1019	CA	9.202.364,3841	549.641,3676	187,039	338°56'34"	248°39'14"	18,6490	0,8715
1020	CA	9.202.364,2934	549.638,2180	187,645	330°21'44"	240°04'24"	19,9190	1,4780
1021	CA	9.202.357,6079	549.637,9963	187,808	316°32'15"	226°14'55"	14,6420	1,6404
1022	CED	9.202.357,6246	549.627,3596	187,924	297°12'11"	206°54'51"	23,2840	1,7567
1023	CERV	9.202.358,9364	549.606,3466	189,219	285°59'26"	195°42'06"	43,4010	3,0515
1024	CA	9.202.359,4717	549.603,4270	189,685	285°37'57"	195°20'37"	46,3560	3,5181
1025	CED	9.202.359,6156	549.597,6700	190,046	284°04'28"	193°47'08"	51,9580	3,8789
1026	MCER	9.202.350,9447	549.595,6971	189,657	274°19'44"	184°02'24"	52,5210	3,4897
1027	CER	9.202.347,3393	549.640,5238	186,627	272°43'24"	182°26'04"	7,5530	0,4595
1028	MF	9.202.346,3825	549.644,1496	186,095	261°19'31"	171°02'11"	3,9640	-0,0717
1029	MF	9.202.347,6063	549.643,4434	186,221	277°42'26"	187°25'06"	4,6670	0,0537
1030	MF	9.202.348,2227	549.642,1370	186,412	281°49'47"	191°32'27"	6,0600	0,2448
1031	EXP	9.202.351,2027	549.647,9163	186,232	357°56'20"	267°39'00"	4,2250	0,0648
1032	EXP	9.202.352,9073	549.623,4250	188,093	283°31'24"	193°14'04"	25,3460	1,9256
1033	MF	9.202.356,2219	549.623,6827	187,935	290°45'20"	200°28'00"	26,0780	1,7683
1034	MF	9.202.349,2536	549.623,1568	187,952	275°12'50"	184°55'30"	25,0150	1,7844
1035	MF	9.202.350,6088	549.601,0992	189,309	274°25'03"	184°07'43"	47,1090	3,1422
1036	MF	9.202.357,5395	549.602,5171	189,320	283°03'04"	192°45'44"	46,7590	3,1529
1037	EXP	9.202.353,8324	549.602,3671	189,422	278°31'37"	188°14'17"	46,2120	3,2544
1038	EXP	9.202.358,7910	549.572,0391	190,830	278°49'48"	188°32'28"	76,9410	4,6626
1039	MF	9.202.355,2353	549.571,1449	190,638	276°07'31"	185°50'11"	77,3650	4,4704
1040	MF	9.202.362,3277	549.570,7569	190,873	281°13'41"	190°56'21"	78,8200	4,7060
1041	MF	9.202.365,1526	549.555,8385	191,566	281°08'47"	190°51'27"	94,0030	5,3984
1042	MF	9.202.358,2985	549.555,1662	191,334	276°56'46"	186°39'26"	93,5890	5,1669
1043	EXP	9.202.361,3917	549.556,3647	191,542	278°55'52"	188°38'32"	92,8290	5,3748
1044	MF	9.202.360,7090	549.579,3696	190,472	281°18'04"	191°00'44"	70,0570	4,3053
1045	MF	9.202.353,7705	549.578,8616	190,335	275°36'13"	185°18'53"	69,5390	4,1675
1046	MF	9.202.351,6937	549.590,2200	189,728	274°39'29"	184°22'09"	58,0400	3,5613
1047	MF	9.202.358,4654	549.591,8933	189,909	281°33'18"	191°15'58"	57,3370	3,7417
1048	CED	9.202.393,3178	549.655,3691	186,683	8°57'14"	278°39'54"	46,9090	0,5161
1049	CED	9.202.391,1406	549.655,2355	186,754	9°13'08"	278°55'48"	44,7380	0,5868
1050	CED	9.202.384,5474	549.655,2643	186,339	10°50'38"	280°33'18"	38,2500	0,1719
1051	CERD	9.202.380,2402	549.655,0271	186,429	11°49'03"	281°31'43"	33,9800	0,2620
1052	CED	9.202.378,5704	549.655,1546	186,411	12°38'37"	282°21'17"	32,3750	0,2440
1053	MED	9.202.372,6405	549.654,8572	186,368	14°49'10"	284°31'50"	26,5430	0,2009
1054	MED	9.202.366,9451	549.654,6864	186,257	18°20'24"	288°03'04"	21,0330	0,0900
1055	CED	9.202.357,8883	549.654,6447	186,097	31°05'10"	300°47'50"	12,7370	-0,0700
1056	MF	9.202.347,5503	549.653,8000	185,971	84°19'19"	354°01'59"	5,7600	-0,1965
1057	MF	9.202.347,0537	549.652,1076	185,991	88°57'39"	358°40'19"	4,0400	-0,1765
1058	MF	9.202.345,4119	549.651,2094	185,996	116°32'06"	26°14'46"	3,5110	-0,1713
1059	EXP	9.202.329,5802	549.647,6598	185,950	181°20'41"	91°03'21"	17,4050	-0,2176
1060	MF	9.202.326,2730	549.643,7888	185,694	191°40'35"	101°23'15"	21,1450	-0,4728
1061	MF	9.202.326,0536	549.650,6383	185,757	172°59'55"	82°42'35"	21,0840	-0,4099

Nome	Descrição	Norte	Este	Cota
D6.1	E	9.202.346,9804	549.648,0683	186,167

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1062	MF	9.202.300,8956	549.649,0389	185,167	178°47'36"	88°30'16"	46,0950	-1,0004
1063	EXP	9.202.300,2256	549.645,9685	185,291	182°34'17"	92°16'57"	46,8020	-0,8766
1064	MF	9.202.299,7150	549.642,1943	185,071	187°05'03"	96°47'43"	47,6290	-1,0963
1065	MF	9.202.279,0975	549.640,2382	184,457	186°34'47"	96°17'27"	68,3330	-1,7103
1066	EXP	9.202.277,6306	549.643,4114	184,519	183°50'30"	93°33'10"	69,5060	-1,6478
1067	MF	9.202.277,1578	549.646,8088	184,238	181°02'00"	90°44'40"	69,8340	-1,9294
1068	MF	9.202.255,3652	549.643,5015	183,611	182°51'13"	92°33'53"	91,7290	-2,5557
1069	EXP	9.202.255,7521	549.640,5572	183,863	184°42'24"	94°25'04"	91,5370	-2,3046
1070	MF	9.202.256,3827	549.636,8229	183,769	187°04'32"	96°47'12"	91,2930	-2,3979
1071	ARV	9.202.280,2133	549.640,0906	184,785	186°48'49"	96°31'29"	67,2420	-1,3821
1072	PC	9.202.300,1991	549.640,6232	185,333	189°02'33"	98°45'13"	47,3700	-0,8341
1073	PC	9.202.340,1862	549.642,5339	186,357	219°09'55"	128°52'35"	8,7630	0,1895
1074	MED	9.202.337,0173	549.640,6342	186,447	216°43'43"	126°26'23"	12,4310	0,2799
1075	MED	9.202.333,8532	549.640,6729	186,385	209°23'43"	119°06'23"	15,0670	0,2183
1076	CED	9.202.325,6487	549.640,5254	186,410	199°28'25"	109°11'05"	22,6260	0,2433
1077	CED	9.202.321,2223	549.640,0779	186,306	197°14'03"	106°56'43"	26,9690	0,1386
1078	CA	9.202.314,7275	549.638,8405	186,200	195°57'58"	105°40'38"	33,5470	0,0330
1079	CERV	9.202.312,9158	549.639,9698	186,042	193°22'23"	103°05'03"	35,0140	-0,1247
1080	CED	9.202.312,0005	549.640,6782	186,068	191°55'45"	101°38'25"	35,7520	-0,0987
1081	MED	9.202.306,4229	549.640,0423	185,873	191°11'37"	100°54'17"	41,3440	-0,2942
1082	MED	9.202.304,5729	549.639,7950	185,781	191°02'21"	100°45'01"	43,2070	-0,3862
1083	CA	9.202.299,8987	549.639,2146	185,090	190°39'00"	100°21'40"	47,9070	-1,0770
1084	CA	9.202.297,1722	549.638,5315	185,474	190°50'21"	100°33'01"	50,7130	-0,6934
1085	CA	9.202.290,3195	549.637,6375	185,270	190°25'51"	100°08'31"	57,6130	-0,8967
1086	CA	9.202.287,2399	549.637,7093	185,522	189°50'14"	99°32'54"	60,6320	-0,6447
1087	CA	9.202.281,2635	549.637,1116	185,495	189°27'56"	99°10'36"	66,6240	-0,6723
1088	CA	9.202.279,2279	549.636,8866	185,222	189°22'17"	99°04'57"	68,6690	-0,9448
1089	CA	9.202.273,0788	549.636,2601	184,914	189°04'41"	98°47'21"	74,8390	-1,2533
1090	CA	9.202.286,2814	549.651,4480	185,035	176°48'47"	86°31'27"	60,7930	-1,1325
1091	MED	9.202.289,9595	549.651,6934	185,010	176°21'44"	86°04'24"	57,1360	-1,1576
1092	MED	9.202.298,6473	549.652,3793	185,386	174°54'11"	84°36'51"	48,5250	-0,7813
1093	MED	9.202.306,1507	549.652,9373	185,542	173°11'58"	82°54'38"	41,1190	-0,6252
1094	MED	9.202.307,6170	549.653,0550	185,472	172°46'48"	82°29'28"	39,6780	-0,6948
1095	CA	9.202.312,8550	549.653,4869	185,412	170°58'39"	80°41'19"	34,5530	-0,7550
1096	CA	9.202.313,9806	549.653,3700	185,440	170°52'22"	80°35'02"	33,4230	-0,7271
1097	CED	9.202.319,4203	549.653,6817	185,560	168°29'15"	78°11'55"	28,1260	-0,6074
1098	CED	9.202.322,3315	549.653,8282	185,616	166°50'50"	76°33'30"	25,3130	-0,5512
1099	CA	9.202.332,1380	549.654,2413	185,853	157°25'02"	67°07'42"	16,0750	-0,3139
1100	CERV	9.202.332,9159	549.654,6679	185,714	154°51'44"	64°34'24"	15,5360	-0,4532
1101	CED	9.202.336,5910	549.654,4730	186,021	148°20'51"	58°03'31"	12,2050	-0,1460
1102	CED	9.202.342,5314	549.654,7651	186,099	123°35'53"	33°18'33"	8,0400	-0,0685
1103	CER	9.202.345,2802	549.655,7729	185,842	102°26'40"	12°09'20"	7,8900	-0,3250
1104	CA	9.202.284,2566	549.651,6504	184,622	176°43'53"	86°26'33"	62,8260	-1,5451
1105	CA	9.202.275,8456	549.650,9215	184,402	177°42'11"	87°24'51"	71,1920	-1,7656
1106	CA	9.202.272,4132	549.649,3362	184,360	179°01'33"	88°44'13"	74,5780	-1,8075
1107	CA	9.202.267,1097	549.648,6649	184,277	179°34'19"	89°16'59"	79,8730	-1,8899
1108	CA	9.202.265,8547	549.648,5182	184,247	179°40'56"	89°23'36"	81,1270	-1,9202
1109	CA	9.202.261,4565	549.647,9310	183,876	180°05'31"	89°48'11"	85,5240	-2,2909

Nome	Descrição	Norte	Este	Cota
D6.1	E	9.202.346,9804	549.648,0683	186,167

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1110	CA	9.202.260,6296	549.646,8109	183,912	180°50'03"	90°32'43"	86,3600	-2,2551
1111	CA	9.202.251,5730	549.644,8398	183,716	181°56'17"	91°38'57"	95,4620	-2,4508

Nome	Descrição	Norte	Este	Cota
D2	E	9.202.179,8293	549.624,9696	182,005

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1112	EXP	9.202.242,6445	549.636,6663	183,595	10°32'54"	172°53'43"	63,8950	1,5902
1113	MF	9.202.243,1722	549.633,4799	183,524	7°39'08"	169°59'57"	63,9120	1,5190
1114	MF	9.202.241,5170	549.640,2994	183,292	13°57'21"	176°18'10"	63,5640	1,2873
1115	MF	9.202.217,2023	549.634,8694	182,780	14°50'12"	177°11'00"	38,6620	0,7752
1116	EXP	9.202.217,5400	549.631,4710	183,114	9°46'55"	172°07'44"	38,2670	1,1098
1117	MF	9.202.218,1612	549.628,0566	182,987	4°36'16"	166°57'05"	38,4560	0,9826
1118	MF	9.202.195,5203	549.622,8688	182,288	352°22'28"	154°43'17"	15,8310	0,2836
1119	EXP	9.202.194,2076	549.626,0385	182,436	4°15'07"	166°35'56"	14,4180	0,4310
1120	MF	9.202.193,3177	549.629,4971	182,144	18°33'18"	180°54'07"	14,2280	0,1396
1121	MF	9.202.185,2838	549.620,5044	182,050	320°41'45"	123°02'34"	7,0490	0,0452
1122	MF	9.202.184,0063	549.619,3898	182,122	306°49'08"	109°09'57"	6,9700	0,1171
1123	MF	9.202.183,5276	549.617,4620	182,307	296°13'32"	98°34'21"	8,3690	0,3020
1124	MF	9.202.176,3769	549.616,3330	182,175	248°12'42"	50°33'31"	9,3010	0,1705
1125	MF	9.202.175,3184	549.617,5046	182,045	238°51'24"	41°12'13"	8,7220	0,0409
1126	MF	9.202.173,8619	549.617,9057	181,924	229°48'35"	32°09'24"	9,2470	-0,0809
1127	MF	9.202.170,0742	549.624,2584	181,749	184°10'10"	346°30'59"	9,7810	-0,2555
1128	MF	9.202.171,0394	549.624,7017	181,772	181°44'44"	344°05'33"	8,7940	-0,2322
1129	MF	9.202.171,8472	549.625,9077	181,755	173°17'48"	335°38'37"	8,0370	-0,2497
1130	MF	9.202.180,9349	549.626,7231	181,868	57°46'14"	220°07'03"	2,0730	-0,1365
1131	MF	9.202.179,8096	549.626,8944	181,871	90°35'12"	252°56'01"	1,9250	-0,1337
1132	MF	9.202.178,9982	549.627,5973	181,829	107°33'02"	269°53'51"	2,7560	-0,1755
1133	MF	9.202.161,0829	549.622,0657	181,535	188°48'19"	351°09'08"	18,9700	-0,4693
1134	MF	9.202.162,4558	549.615,2203	181,615	209°17'58"	11°38'47"	19,9220	-0,3895
1135	BAT	9.202.175,3578	549.640,6432	181,074	105°55'22"	268°16'11"	16,2990	-0,9302
1136	BAT	9.202.168,7770	549.639,2503	180,899	127°44'15"	290°05'04"	18,0580	-1,1061
1137	EXT	9.202.171,8400	549.639,5867	180,875	118°39'35"	281°00'24"	16,6580	-1,1292
1138	EXP	9.202.178,8406	549.623,0446	182,087	242°48'49"	45°09'38"	2,1640	0,0827
1139	PC	9.202.170,6500	549.615,3824	182,363	226°14'43"	28°35'32"	13,2730	0,3582
1140	PC	9.202.184,3661	549.618,0515	182,281	303°15'24"	105°36'13"	8,2730	0,2767
1141	EXP	9.202.182,7344	549.597,5802	183,974	276°03'17"	78°24'06"	27,5430	1,9698
1142	MF	9.202.179,3063	549.597,8796	183,704	268°53'39"	71°14'28"	27,0950	1,6992
1143	MF	9.202.186,0762	549.599,9455	183,864	284°01'00"	86°21'49"	25,7920	1,8591
1144	PC	9.202.261,8284	549.636,1739	184,083	7°46'51"	170°07'40"	82,7610	2,0785
1145	MF	9.202.183,4316	549.569,6116	185,492	273°43'24"	76°04'13"	55,4750	3,4878
1146	MF	9.202.190,1197	549.571,5649	185,505	280°54'24"	83°15'13"	54,3870	3,5003
1147	EXP	9.202.186,3287	549.571,2231	185,615	276°53'43"	79°14'32"	54,1380	3,6103
1148	PC	9.202.223,1532	549.627,1151	183,614	2°50'07"	165°10'56"	43,3770	1,6098
1149	EXP	9.202.190,5120	549.544,3624	186,264	277°32'58"	79°53'47"	81,3120	4,2594
1150	MF	9.202.193,6427	549.545,0343	186,114	279°48'16"	82°09'05"	81,1200	4,1096
1151	MF	9.202.186,9199	549.543,3379	186,150	274°57'52"	77°18'41"	81,9390	4,1457
1152	MF	9.202.189,4903	549.522,4457	185,936	275°23'00"	77°43'49"	102,9780	3,9318

Nome	Descrição	Norte	Este	Cota
D2	E	9.202.179,8293	549.624,9696	182,005

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1153	MF	9.202.196,2886	549.524,2060	186,138	279°16'38"	81°37'27"	102,0990	4,1333
1154	EXP	9.202.192,5250	549.524,7172	186,210	277°13'03"	79°33'52"	101,0530	4,2051
1155	EXP	9.202.194,2630	549.510,4405	185,784	277°10'59"	79°31'48"	115,4350	3,7799
1156	MF	9.202.191,0891	549.509,6700	185,449	275°34'40"	77°55'29"	115,8480	3,4446
1157	MF	9.202.198,0318	549.510,7053	185,704	279°03'05"	81°23'54"	115,7050	3,6999
1158	PC	9.202.194,9850	549.541,4891	186,336	280°17'24"	82°38'13"	84,8450	4,3315
1159	ARV	9.202.192,4219	549.561,0002	186,015	281°08'12"	83°29'00"	65,1970	4,0106
1160	ARV	9.202.191,3927	549.568,9015	185,836	281°39'12"	84°00'00"	57,2480	3,8317
1161	PC	9.202.190,4717	549.576,0662	185,485	282°16'39"	84°37'28"	50,0480	3,4806
1162	ARV	9.202.189,2032	549.584,1316	185,074	282°55'40"	85°16'29"	41,9000	3,0699
1163	CA	9.202.186,5319	549.615,9143	182,690	306°30'30"	108°51'19"	11,2660	0,6853
1164	CA	9.202.193,3268	549.617,2481	182,827	330°13'40"	132°34'29"	15,5500	0,8222
1165	CA	9.202.194,3122	549.617,6510	183,007	333°11'29"	135°32'18"	16,2270	1,0028
1166	CA	9.202.198,4230	549.618,7638	183,105	341°32'36"	143°53'25"	19,6020	1,1007
1167	CA	9.202.203,6709	549.619,0396	183,356	346°01'58"	148°22'47"	24,5680	1,3515
1168	CA	9.202.207,0006	549.620,5031	183,698	350°39'55"	153°00'44"	27,5360	1,6931
1169	CA	9.202.206,8325	549.621,0936	183,485	351°49'55"	154°10'44"	27,2800	1,4805
1170	CA	9.202.215,1890	549.623,3677	183,340	357°24'23"	159°45'12"	35,3960	1,3353
1171	CERV	9.202.217,0655	549.624,0309	183,431	358°33'22"	160°54'11"	37,2480	1,4261
1172	CED	9.202.218,7587	549.624,5167	183,489	359°20'01"	161°40'50"	38,9320	1,4843
1173	CED	9.202.230,4873	549.627,4766	183,707	2°50'00"	165°10'49"	50,7200	1,7026
1174	CERV	9.202.232,5867	549.627,8864	184,337	3°09'53"	165°30'42"	52,8380	2,3323
1175	IGRE	9.202.234,7262	549.628,6630	184,515	3°50'57"	166°11'46"	55,0210	2,5105
1176	IGRE	9.202.239,5048	549.629,7664	184,511	4°35'45"	166°56'34"	59,8680	2,5065
1177	MUV	9.202.244,5327	549.630,7826	184,201	5°08'02"	167°28'51"	64,9640	2,1964
1178	CA	9.202.247,7923	549.631,3732	184,914	5°22'58"	167°43'47"	68,2640	2,9096
1179	CA	9.202.257,6302	549.632,9979	185,013	5°53'30"	168°14'19"	78,2140	3,0088
1180	CA	9.202.262,8762	549.633,4721	184,438	5°50'45"	168°11'34"	83,4810	2,4332
1181	CA	9.202.268,2371	549.634,5557	184,409	6°11'19"	168°32'08"	88,9260	2,4039
1182	CA	9.202.237,5855	549.641,3642	183,167	15°50'50"	178°11'39"	60,0380	1,1625
1183	CA	9.202.232,3682	549.640,0452	183,335	16°00'38"	178°21'27"	54,6590	1,3301
1184	CA	9.202.229,5325	549.640,5568	182,896	17°24'43"	179°45'32"	52,0900	0,8912
1185	CED	9.202.220,8600	549.638,5252	182,865	18°16'57"	180°37'46"	43,2120	0,8603
1186	CERV	9.202.217,1250	549.637,5865	182,681	18°41'26"	181°02'15"	39,3720	0,6761
1187	CA	9.202.216,2704	549.638,1897	182,777	19°56'24"	182°17'13"	38,7650	0,7724
1188	CA	9.202.211,6001	549.636,7513	182,688	20°20'48"	182°41'37"	33,8850	0,6838
1189	CA	9.202.209,5896	549.637,8599	182,544	23°25'10"	185°45'59"	32,4320	0,5398
1190	CA	9.202.201,5697	549.635,4506	182,430	25°44'20"	188°05'09"	24,1350	0,4255
1191	CA	9.202.195,9222	549.635,1319	181,948	32°16'18"	194°37'07"	19,0330	-0,0562
1192	CA	9.202.185,5053	549.631,8584	181,790	50°30'50"	212°51'39"	8,9260	-0,2146
1193	CER	9.202.168,4994	549.632,2604	181,288	147°14'19"	309°35'08"	13,4730	-0,7167
1194	CED	9.202.165,1777	549.631,3710	181,405	156°23'57"	318°44'46"	15,9890	-0,5993
1195	CA	9.202.165,5858	549.625,7150	181,711	177°00'15"	339°21'04"	14,2630	-0,2933
1196	CA	9.202.159,2263	549.624,9526	181,589	180°02'50"	342°23'39"	20,6030	-0,4159
1197	CA	9.202.155,6387	549.623,4705	181,451	183°32'46"	345°53'35"	24,2370	-0,5532
1198	CA	9.202.149,3602	549.622,0467	181,259	185°28'47"	347°49'36"	30,6090	-0,7452
1199	CED	9.202.161,4449	549.611,4724	182,759	216°17'05"	18°37'54"	22,8070	0,7545
1200	CED	9.202.172,0663	549.613,9163	182,827	234°55'07"	37°15'56"	13,5070	0,8228

Nome	Descrição	Norte	Este	Cota
D2	E	9.202.179,8293	549.624,9696	182,005

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1201	CER	9.202.175,1176	549.614,5098	182,670	245°45'01"	48°05'50"	11,4720	0,6657
1202	CER	9.202.178,6774	549.592,3789	184,308	267°58'33"	70°19'22"	32,6110	2,3038
1203	MCER	9.202.181,8312	549.570,8526	185,709	272°07'07"	74°27'56"	54,1540	3,7047
1204	MED	9.202.182,6558	549.565,0932	185,897	272°42'10"	75°02'59"	59,9430	3,8929
1205	MED	9.202.183,3517	549.558,1393	185,751	273°01'02"	75°21'51"	66,9230	3,7467
1206	MUD	9.202.183,4086	549.556,5621	185,736	272°59'43"	75°20'32"	68,5010	3,7312
1207	MED	9.202.183,5131	549.555,5312	185,784	273°02'13"	75°23'02"	69,5360	3,7792
1208	MED	9.202.184,4951	549.546,5092	186,291	273°24'12"	75°45'00"	78,5990	4,2863
1209	MUD	9.202.184,6885	549.544,8438	185,906	273°28'14"	75°49'03"	80,2730	3,9013
1210	MED	9.202.185,0785	549.541,7459	185,917	273°36'33"	75°57'22"	83,3890	3,9128
1211	MED	9.202.185,9538	549.533,3220	186,020	273°49'24"	76°10'13"	91,8520	4,0152
1212	MED	9.202.186,4072	549.529,5420	186,054	273°56'36"	76°17'25"	95,6540	4,0491
1213	CA	9.202.187,3555	549.522,1998	185,974	274°11'19"	76°32'08"	103,0450	3,9693
1214	CA	9.202.187,4772	549.520,4259	185,992	274°11'03"	76°31'52"	104,8230	3,9871
1215	CA	9.202.199,6252	549.513,4052	186,543	280°03'43"	82°24'32"	113,3070	4,5386
1216	MED	9.202.198,5776	549.523,3526	186,551	280°27'13"	82°48'02"	103,3320	4,5466
1217	MED	9.202.195,7319	549.547,5867	186,639	281°36'47"	83°57'36"	79,0000	4,6348
1218	CA	9.202.194,9202	549.557,1953	186,390	282°33'11"	84°54'00"	69,4340	4,3852
1219	MUV	9.202.194,7536	549.559,0796	186,144	282°45'45"	85°06'34"	67,5590	4,1391
1220	MED	9.202.194,4552	549.560,7367	186,202	282°49'40"	85°10'29"	65,8770	4,1977
1221	CA	9.202.193,7397	549.566,9200	186,079	283°28'33"	85°49'22"	59,6930	4,0743
1222	CA	9.202.193,3110	549.568,7103	186,185	283°28'34"	85°49'23"	57,8520	4,1801
1223	CA	9.202.192,0695	549.576,0249	186,013	284°02'27"	86°23'16"	50,4520	4,0087
1224	CA	9.202.191,8652	549.577,6028	185,501	284°15'26"	86°36'15"	48,8720	3,4961
1225	CA	9.202.190,8147	549.584,9188	185,108	285°20'18"	87°41'07"	41,5300	3,1036

Nome	Descrição	Norte	Este	Cota
BL1	E	9.201.894,4090	549.410,7890	166,849

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D13	A	9.201.960,0065	549.533,6793	168,825	61°54'26"	45°40'18"	139,3020	1,9764
D14	A	9.202.092,3591	549.460,7391	177,632	14°09'44"	357°55'36"	204,1550	10,7826
1226	MF	9.201.865,8866	549.402,4799	165,932	196°14'30"	180°00'23"	29,7080	-0,9172
1227	MF	9.201.878,4674	549.408,4111	166,136	188°29'01"	172°14'54"	16,1180	-0,7131
1228	MF	9.201.874,2343	549.418,6498	166,081	158°42'44"	142°28'37"	21,6520	-0,7680
1229	MF	9.201.875,1412	549.417,6084	166,057	160°30'35"	144°16'28"	20,4390	-0,7918
1230	MF	9.201.876,0591	549.417,5128	166,128	159°52'34"	143°38'27"	19,5430	-0,7207
1231	EXP	9.201.877,3894	549.413,2871	166,205	171°38'59"	155°24'52"	17,2020	-0,6445
1232	EXP	9.201.901,5009	549.418,5416	166,980	47°32'54"	31°18'47"	10,5070	0,1310
1233	MF	9.201.902,2815	549.414,5437	166,813	25°29'54"	9°15'47"	8,7220	-0,0355
1234	MF	9.201.901,5919	549.423,4044	166,834	60°20'38"	44°06'31"	14,5170	-0,0150
1235	MF	9.201.927,2871	549.429,0810	167,805	29°05'23"	12°51'16"	37,6240	0,9563
1236	MF	9.201.934,4369	549.430,2774	168,121	25°57'36"	9°43'29"	44,5200	1,2722
1237	EXP	9.201.935,1417	549.425,7258	168,300	20°08'17"	3°54'10"	43,3850	1,4507
1238	MF	9.201.935,3469	549.421,3971	168,092	14°31'38"	358°17'31"	42,2900	1,2432
1239	MF	9.201.945,0707	549.422,7694	168,654	13°18'17"	357°04'10"	52,0590	1,8047
1240	MF	9.201.946,7978	549.422,3022	168,769	12°23'40"	356°09'33"	53,6390	1,9196
1241	MF	9.201.947,0828	549.421,6704	168,939	11°40'19"	355°26'12"	53,7860	2,0901

Nome	Descrição	Norte	Este	Cota
BL1	E	9.201.894,4090	549.410,7890	166,849

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1242	MF	9.201.948,0238	549.419,6676	169,183	9°24'10"	353°10'03"	54,3450	2,3337
1243	MF	9.201.947,7601	549.417,4317	169,385	7°05'50"	350°51'43"	53,7630	2,5363
1244	EXP	9.201.958,7407	549.429,5838	169,665	16°17'09"	0°03'02"	67,0210	2,8157
1245	MF	9.201.964,2270	549.435,2801	170,228	19°19'48"	3°05'41"	73,9890	3,3786
1246	MF	9.201.964,6516	549.435,6879	170,286	19°31'04"	3°16'57"	74,5250	3,4374
1247	MF	9.201.975,4786	549.437,9138	170,787	18°29'58"	2°15'51"	85,4870	3,9378
1248	MF	9.201.965,5800	549.427,3570	170,073	13°06'16"	356°52'09"	73,0740	3,2244
1249	MF	9.201.964,6716	549.431,1776	170,246	16°10'53"	359°56'46"	73,1610	3,3967
1250	MF	9.201.986,0560	549.436,3248	171,541	15°34'10"	359°20'03"	95,1380	4,6917
1251	MF	9.201.986,8792	549.432,2854	171,298	13°05'13"	356°51'06"	94,9360	4,4493
1252	MF	9.201.985,9546	549.440,3757	171,396	17°54'37"	1°40'30"	96,2080	4,5466
1253	MF	9.202.013,6939	549.442,5892	173,394	14°55'38"	358°41'31"	123,4510	6,5455
1254	MF	9.202.012,8825	549.446,5428	173,211	16°47'35"	0°33'28"	123,7510	6,3616
1255	MF	9.202.015,1839	549.438,8987	173,164	13°06'07"	356°52'00"	124,0030	6,3153
1256	MF	9.202.036,2749	549.447,8939	174,665	14°39'26"	358°25'19"	146,6380	7,8157
1257	MF	9.202.035,2541	549.451,6626	174,577	16°10'58"	359°56'51"	146,6560	7,7282
1258	MF	9.202.037,0012	549.444,0232	174,561	13°07'11"	356°53'04"	146,4140	7,7119
1259	MF	9.202.052,4800	549.451,5025	175,474	14°26'36"	358°12'29"	163,2300	8,6247
1260	MF	9.202.052,2133	549.447,7148	175,363	13°10'12"	356°56'05"	162,0670	8,5142
1261	MF	9.202.051,5237	549.455,4902	175,328	15°52'54"	359°38'47"	163,3500	8,4785
1262	EXP	9.202.051,8899	549.453,3775	175,322	15°07'58"	358°53'51"	163,1380	8,4731
1263	EXP	9.202.035,1333	549.445,3494	174,541	13°47'53"	357°33'46"	144,9060	7,6918
1264	EXP	9.202.052,9647	549.449,4833	175,515	13°42'52"	357°28'45"	163,2090	8,6656
1265	EXP	9.202.012,9251	549.440,3166	173,243	13°59'24"	357°45'17"	122,1390	6,3941
1266	EXP	9.202.011,6448	549.444,3464	173,223	15°58'23"	359°44'16"	121,9440	6,3738
1267	EXP	9.201.984,5678	549.433,7191	171,240	14°16'10"	358°02'03"	93,0290	4,3912
1268	EXP	9.201.983,6710	549.437,7470	171,359	16°48'17"	0°34'10"	93,2440	4,5101
1269	PC	9.201.961,7359	549.435,2154	170,132	19°56'27"	3°42'20"	71,6210	3,2829
1270	CA	9.201.933,0733	549.414,5215	168,086	5°30'50"	349°16'43"	38,8440	1,2373
1271	CA	9.201.930,9135	549.409,9128	167,992	358°37'30"	342°23'23"	36,5150	1,1427
1272	CA	9.201.936,5974	549.407,3053	168,231	355°16'46"	339°02'39"	42,3320	1,3816
1273	CA	9.201.919,6573	549.377,1965	167,360	306°55'43"	290°41'36"	42,0230	0,5106
1274	CA	9.201.902,5825	549.387,7181	167,350	289°30'29"	273°16'22"	24,4760	0,5006
1275	CA	9.201.896,8822	549.379,0141	167,367	274°27'02"	258°12'55"	31,8710	0,5182

Nome	Descrição	Norte	Este	Cota
D13	E	9.201.960,0065	549.533,6793	168,825

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1276	CAMPO	9.201.941,2607	549.525,2496	167,981	204°12'45"	174°37'40"	20,5540	-0,8445
1277	CAMPO	9.201.993,7036	549.572,5123	169,133	49°03'01"	19°27'56"	51,4150	0,3079
1278	CAMPO	9.201.873,3155	549.603,6839	166,095	141°04'42"	111°29'37"	111,4270	-2,7300
1279	CAMPO	9.201.925,7473	549.651,0849	168,141	106°16'02"	76°40'57"	122,3020	-0,6845
1280	COTA	9.201.878,7693	549.597,3313	166,130	141°55'12"	112°20'07"	103,2040	-2,6958
1281	COTA	9.201.936,6309	549.638,6060	167,983	102°33'33"	72°58'28"	107,4990	-0,8422
1282	COTA	9.201.888,2505	549.604,7501	166,340	135°16'29"	105°41'24"	100,9950	-2,4851
1283	COTA	9.201.928,9046	549.628,4755	167,685	108°09'51"	78°34'46"	99,7680	-1,1400
1284	COTA	9.201.898,4105	549.613,9886	166,669	127°29'15"	97°54'10"	101,2110	-2,1566

Nome	Descrição	Norte	Este	Cota
D13	E	9.201.960,0065	549.533,6793	168,825

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1285	COTA	9.201.906,4136	549.620,8411	166,786	121°35'09"	92°00'04"	102,3200	-2,0399
1286	COTA	9.201.919,8078	549.614,0520	166,958	116°34'19"	86°59'14"	89,8650	-1,8678
1287	COTA	9.201.918,1817	549.631,0429	167,415	113°14'49"	83°39'44"	105,9670	-1,4105
1288	COTA	9.201.909,0818	549.598,4884	166,814	128°09'32"	98°34'27"	82,4230	-2,0117
1289	COTA	9.201.932,0695	549.643,7946	167,983	104°14'09"	74°39'04"	113,6040	-0,8424
1290	COTA	9.201.900,7091	549.586,5937	166,579	138°15'20"	108°40'15"	79,4740	-2,2466
1291	COTA	9.201.894,7409	549.578,8702	166,369	145°18'02"	115°42'57"	79,3840	-2,4562
1292	COTA	9.201.953,1799	549.619,4289	168,111	94°33'06"	64°58'00"	86,0210	-0,7144
1293	COTA	9.201.947,0132	549.613,5310	167,812	99°14'31"	69°39'26"	80,9020	-1,0130
1294	COTA	9.201.907,1613	549.564,6223	166,506	149°38'57"	120°03'52"	61,2380	-2,3193
1295	COTA	9.201.936,0377	549.602,3833	167,177	109°13'56"	79°38'51"	72,7650	-1,6485
1296	COTA	9.201.916,9610	549.572,1358	166,779	138°13'21"	108°38'16"	57,7220	-2,0465
1297	COTA	9.201.924,9184	549.592,3774	166,914	120°52'11"	91°17'06"	68,3860	-1,9113
1298	COTA	9.201.926,2204	549.581,0673	166,946	125°29'15"	95°54'10"	58,1990	-1,8797
1299	COTA	9.201.912,6929	549.581,5097	166,804	134°41'19"	105°06'14"	67,2780	-2,0218
1300	COTA	9.201.940,0950	549.594,1441	167,252	108°13'37"	78°38'32"	63,6590	-1,5731
1301	COTA	9.201.904,9895	549.572,0535	166,426	145°06'15"	115°31'10"	67,0780	-2,3994
1302	COTA	9.201.902,7102	549.569,5958	166,388	147°55'05"	118°20'00"	67,6230	-2,4378
1303	COTA	9.201.951,5753	549.603,5202	167,701	96°53'00"	67°17'55"	70,3480	-1,1248
1304	COTA	9.201.960,3544	549.611,1185	168,189	89°44'33"	60°09'28"	77,4400	-0,6365
1305	COTA	9.201.916,4174	549.553,8668	166,902	155°08'58"	125°33'53"	48,0370	-1,9230
1306	COTA	9.201.976,0124	549.593,1241	168,617	74°55'48"	45°20'43"	61,5620	-0,2086
1307	COTA	9.201.926,4251	549.563,9112	167,088	138°00'16"	108°25'11"	45,1850	-1,7379
1308	COTA	9.201.967,5096	549.582,4788	168,042	81°15'32"	51°40'27"	49,3730	-0,7832
1309	COTA	9.201.939,4315	549.573,9922	167,245	117°02'20"	87°27'15"	45,2600	-1,5805
1310	COTA	9.201.957,3847	549.570,4118	167,718	94°04'57"	64°29'52"	36,8260	-1,1077
1311	COTA	9.201.950,6653	549.583,9568	167,504	100°31'30"	70°56'25"	51,1380	-1,3216
1312	COTA	9.201.946,9878	549.556,8309	167,684	119°21'00"	89°45'55"	26,5610	-1,1417
1313	COTA	9.201.961,5342	549.593,7258	167,932	88°32'33"	58°57'28"	60,0660	-0,8939
1314	COTA	9.201.937,9413	549.545,3916	167,719	152°02'25"	122°27'20"	24,9810	-1,1068
1315	COTA	9.201.969,8539	549.600,1104	168,399	81°34'05"	51°59'00"	67,1570	-0,4269
1316	COTA	9.201.930,4765	549.537,6520	167,556	172°20'16"	142°45'11"	29,7960	-1,2690
1317	COTA	9.201.990,2625	549.576,4555	168,913	54°43'40"	25°08'35"	52,3950	0,0880
1318	COTA	9.201.937,4956	549.529,6085	167,789	190°15'01"	160°39'56"	22,8760	-1,0364
1319	COTA	9.201.981,2871	549.568,5051	168,699	58°34'21"	28°59'16"	40,8130	-0,1269
1320	COTA	9.201.947,3581	549.538,1999	168,020	160°19'57"	130°44'52"	13,4320	-0,8055
1321	COTA	9.201.968,0940	549.557,0357	168,205	70°54'03"	41°18'58"	24,7170	-0,6207
1322	COTA	9.201.955,0087	549.545,6184	168,158	112°42'52"	83°07'47"	12,9430	-0,6674
1323	CERV	9.202.000,3643	549.571,8550	170,117	43°24'30"	13°49'25"	55,5530	1,2916
1324	CER	9.201.942,4137	549.521,0938	168,226	215°34'44"	185°59'39"	21,6310	-0,5996
1325	CER	9.201.974,1000	549.548,7338	168,810	46°53'18"	17°18'13"	20,6220	-0,0155
1326	CER	9.201.913,2553	549.554,6791	166,847	155°48'40"	126°13'35"	51,2510	-1,9784
1327	CER	9.201.910,8709	549.552,3265	166,827	159°13'04"	129°37'59"	52,5550	-1,9980
1328	CER	9.201.880,2739	549.587,8771	166,140	145°47'39"	116°12'34"	96,4090	-2,6850
1329	CER	9.201.866,9915	549.589,3712	165,718	149°05'21"	119°30'16"	108,4130	-3,1071
1330	CED	9.201.874,4314	549.577,8949	166,036	152°40'30"	123°05'25"	96,3230	-2,7891
1331	CED	9.201.882,1168	549.568,9345	165,889	155°38'49"	126°03'44"	85,4970	-2,9368
1332	CER	9.201.897,3586	549.552,4549	166,225	163°18'59"	133°43'54"	65,4010	-2,6004

Nome	Descrição	Norte	Este	Cota
D13	E	9.201.960,0065	549.533,6793	168,825

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1333	MCER	9.201.896,9550	549.550,5596	166,246	165°00'43"	135°25'38"	65,2720	-2,5796
1334	MED	9.201.895,4230	549.546,2001	166,594	169°01'41"	139°26'36"	65,7860	-2,2311
1335	MED	9.201.892,6182	549.537,5955	166,205	176°40'26"	147°05'21"	67,5020	-2,6204
1336	MUV	9.201.891,1473	549.533,1810	166,270	180°24'52"	150°49'47"	68,8610	-2,5553
1337	CA	9.201.889,5273	549.527,4269	166,307	185°04'10"	155°29'05"	70,7560	-2,5186
1338	CA	9.201.886,1538	549.517,5289	166,245	192°20'07"	162°45'02"	75,5980	-2,5801
1339	CED	9.201.881,0883	549.505,4891	166,000	199°39'25"	170°04'20"	83,8020	-2,8250
1340	CER	9.201.882,7467	549.505,4136	165,996	200°05'42"	170°30'37"	82,2680	-2,8294
1341	CERD	9.201.884,1470	549.492,0132	166,139	208°46'40"	179°11'35"	86,5490	-2,6867
1342	CA	9.201.879,7491	549.502,0828	165,933	201°29'20"	171°54'15"	86,2530	-2,8925
1343	MCER	9.201.888,6633	549.488,7103	166,241	212°13'26"	182°38'21"	84,3330	-2,5846
1344	MU	9.201.895,3479	549.484,1708	166,782	217°26'27"	187°51'22"	81,4360	-2,0434
1345	MUV	9.201.887,2434	549.472,0211	166,495	220°16'38"	190°41'33"	95,3740	-2,3303
1346	MUV	9.201.887,2231	549.472,0002	166,495	220°16'44"	190°41'39"	95,4030	-2,3306
1347	CA	9.201.886,4422	549.484,9966	166,192	213°29'43"	183°54'38"	88,2140	-2,6336
1348	CA	9.201.881,9861	549.477,8276	166,336	215°35'50"	186°00'45"	95,9510	-2,4890
1349	CA	9.201.888,8242	549.469,8562	166,510	221°52'47"	192°17'42"	95,6050	-2,3152
1350	CA	9.201.885,6607	549.464,5005	166,351	222°56'17"	193°21'12"	101,5530	-2,4740
1351	PC	9.201.888,1454	549.457,8604	166,585	226°32'06"	196°57'01"	104,4630	-2,2403
1352	PC	9.201.892,0767	549.453,0438	166,979	229°53'17"	200°18'12"	105,4350	-1,8460
1353	BAT	9.201.897,7804	549.460,0906	166,904	229°46'56"	200°11'51"	96,3710	-1,9210
1354	BAT	9.201.894,9358	549.471,1408	166,611	223°51'47"	194°16'42"	90,2510	-2,2141
1355	BAT	9.201.900,3582	549.468,8353	166,665	227°23'23"	197°48'18"	88,1060	-2,1606
1356	BAT	9.201.900,3827	549.468,9092	166,695	227°22'08"	197°47'03"	88,0350	-2,1306
1357	EXT	9.201.898,0934	549.470,1801	166,687	225°43'28"	196°08'23"	88,6870	-2,1386
1358	ARV	9.201.908,8282	549.477,8761	167,213	227°28'31"	197°53'26"	75,7180	-1,6126
1359	BAT	9.201.897,3862	549.482,6900	166,827	219°09'16"	189°34'11"	80,7540	-1,9981
1360	BAT	9.201.902,5818	549.480,9816	166,760	222°32'31"	192°57'26"	77,9400	-2,0656
1361	EXT	9.201.900,0766	549.481,8454	166,784	220°51'24"	191°16'19"	79,2360	-2,0417
1362	BAT	9.201.898,1526	549.487,5517	166,816	216°42'49"	187°07'44"	77,1600	-2,0096
1363	BAT	9.201.902,2875	549.488,1979	166,789	218°14'14"	188°39'09"	73,4850	-2,0368
1364	BAT	9.201.902,8104	549.495,3796	166,744	213°48'25"	184°13'20"	68,8350	-2,0818
1365	BAT	9.201.897,8172	549.494,9215	166,757	211°55'55"	182°20'50"	73,2780	-2,0682
1366	EXT	9.201.899,9188	549.496,1005	166,722	212°01'18"	182°26'13"	70,8710	-2,1038
1367	EXT	9.201.896,7347	549.508,3889	166,481	201°47'13"	172°12'08"	68,1390	-2,3443
1368	BAT	9.201.894,3999	549.507,8881	166,407	201°27'38"	171°52'33"	70,4940	-2,4183
1369	BAT	9.201.898,9833	549.509,1706	166,571	201°52'54"	172°17'49"	65,7610	-2,2542
1370	BAT	9.201.893,3598	549.516,5692	166,373	194°23'54"	164°48'49"	68,8080	-2,4524
1371	BAT	9.201.897,2865	549.517,1637	166,523	194°45'08"	165°10'03"	64,8580	-2,3025
1372	BAT	9.201.893,5504	549.526,4698	166,310	186°11'29"	156°36'24"	66,8460	-2,5159
1373	BAT	9.201.897,1522	549.526,7967	166,586	186°14'56"	156°39'51"	63,2300	-2,2399
1374	BAT	9.201.893,6124	549.536,5686	166,222	177°30'29"	147°55'24"	66,4570	-2,6039
1375	BAT	9.201.899,2160	549.535,6353	166,447	178°09'25"	148°34'20"	60,8220	-2,3788
1376	EXT	9.201.896,1921	549.536,2710	166,276	177°40'27"	148°05'22"	63,8670	-2,5493
1377	BAT	9.201.898,2714	549.551,4287	166,269	163°57'34"	134°22'29"	64,2360	-2,5568
1378	BAT	9.201.902,7174	549.550,2518	166,627	163°51'57"	134°16'52"	59,6380	-2,1985
1379	PC	9.201.906,7369	549.521,6724	167,006	192°42'07"	163°07'02"	54,6060	-1,8191
1380	PC	9.201.896,5774	549.487,2385	166,704	216°12'37"	186°37'32"	78,6130	-2,1214

Nome	Descrição	Norte	Este	Cota
D13	E	9.201.960,0065	549.533,6793	168,825

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1381	CUADRA	9.201.906,0242	549.535,4398	167,573	178°07'55"	148°32'50"	54,0110	-1,2520
1382	CUADRA	9.201.922,5580	549.516,1596	167,624	205°04'18"	175°29'13"	41,3440	-1,2016
1383	CUADRA	9.201.918,6524	549.545,9633	167,604	163°27'22"	133°52'17"	43,1400	-1,2213
1384	CUADRA	9.201.935,1360	549.526,8732	167,626	195°18'17"	165°43'12"	25,7850	-1,1997
1385	ARV	9.201.942,7064	549.485,9977	168,893	250°03'28"	220°28'23"	50,7230	0,0672
1386	MU	9.201.971,0248	549.499,7915	170,314	288°00'41"	258°25'36"	35,6340	1,4884
1387	MU	9.202.000,3892	549.508,7855	171,647	328°20'54"	298°45'49"	47,4390	2,8214
1388	MF	9.201.953,8435	549.514,5905	168,738	252°06'24"	222°31'19"	20,0590	-0,0874
1389	MF	9.201.958,3556	549.509,2790	168,789	266°07'45"	236°32'40"	24,4560	-0,0367
1390	EXP	9.201.956,0195	549.511,5861	168,946	259°46'13"	230°11'08"	22,4500	0,1206
1391	EXP	9.201.938,1787	549.496,6557	167,938	239°28'40"	209°53'35"	42,9790	-0,8879
1392	MF	9.201.937,5357	549.500,6818	167,856	235°44'44"	206°09'39"	39,9220	-0,9692
1393	MF	9.201.940,4825	549.493,8680	167,874	243°52'33"	214°17'28"	44,3410	-0,9511
D13.1	A	9.201.838,8947	549.622,1148	165,258	143°51'47"	114°16'42"	149,9630	-3,5673
5470	BAT	9.201.841,7351	549.616,1695	165,021	145°06'20"	115°31'14"	144,1970	-3,8043
5471	BAT	9.201.845,0675	549.621,5948	165,231	142°35'17"	113°00'11"	144,7070	-3,5945
5472	EXT	9.201.843,0440	549.617,6076	165,044	144°20'17"	114°45'11"	143,9590	-3,7812
5473	BAT	9.201.850,4693	549.619,6197	165,652	141°52'59"	112°17'53"	139,2270	-3,1735
5474	BAT	9.201.848,0608	549.611,8350	165,217	145°04'44"	115°29'38"	136,5290	-3,6085
5475	BAT	9.201.856,4854	549.604,3120	165,650	145°41'39"	116°06'33"	125,3220	-3,1750
5476	BAT	9.201.861,2888	549.608,1615	165,687	142°57'56"	113°22'50"	123,6640	-3,1388
5477	EXT	9.201.859,5713	549.605,2324	165,641	144°31'58"	114°56'52"	123,3170	-3,1844
5478	EXT	9.201.873,0798	549.588,8470	165,860	147°35'56"	118°00'50"	102,9550	-2,9655
5479	BAT	9.201.876,9076	549.590,5002	166,025	145°38'12"	116°03'06"	100,6680	-2,8001
5480	BAT	9.201.871,4273	549.584,5752	165,673	150°07'09"	120°32'03"	102,1600	-3,1526
5481	BAT	9.201.883,8350	549.568,4493	165,812	155°27'53"	125°52'47"	83,7320	-3,0138
5482	BAT	9.201.891,5149	549.572,6674	166,054	150°20'59"	120°45'53"	78,8110	-2,7715
5483	EXT	9.201.888,6348	549.569,4923	165,876	153°21'12"	123°46'06"	79,8530	-2,9495
5484	BAT	9.201.896,0881	549.555,4461	166,153	161°11'39"	131°36'33"	67,5230	-2,6724
5485	BAT	9.201.898,1829	549.552,8037	166,142	162°48'40"	133°13'34"	64,7140	-2,6832
5486	BAT	9.201.903,7426	549.556,4152	166,649	157°59'48"	128°24'42"	60,6840	-2,1769
5487	BAT	9.201.903,3743	549.552,0328	167,048	162°02'36"	132°27'30"	59,5320	-1,7779
5488	PM	9.201.903,2964	549.556,2346	166,620	158°18'39"	128°43'33"	61,0310	-2,2052

Nome	Descrição	Norte	Este	Cota
D14	E	9.202.092,3591	549.460,7391	177,632

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1394	MF	9.202.058,2086	549.448,0091	175,667	200°26'37"	187°15'55"	36,4460	-1,9648
1395	MF	9.202.065,8453	549.454,6500	176,141	192°56'03"	179°45'21"	27,2040	-1,4910
1396	MF	9.202.060,2583	549.443,3398	175,820	208°27'31"	195°16'49"	36,5130	-1,8115
1397	MF	9.202.067,3120	549.450,8355	175,975	201°34'26"	188°23'44"	26,9340	-1,6570
1398	MF	9.202.070,8102	549.459,9079	176,237	182°12'32"	169°01'50"	21,5650	-1,3943
1399	MF	9.202.068,2811	549.445,3087	176,032	212°39'14"	199°28'32"	28,5980	-1,5992
1400	MF	9.202.072,0475	549.456,1300	176,414	192°47'06"	179°36'24"	20,8280	-1,2179
1401	MF	9.202.073,2109	549.452,1215	176,254	204°13'48"	191°03'06"	20,9980	-1,3780
1402	EXP	9.202.072,5837	549.458,3941	176,400	186°45'45"	173°35'03"	19,9140	-1,2311
1403	EXP	9.202.073,5902	549.454,1017	176,398	199°28'32"	186°17'50"	19,9080	-1,2339

Nome	Descrição	Norte	Este	Cota
D14	E	9.202.092,3591	549.460,7391	177,632

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1404	MF	9.202.081,9573	549.458,3707	176,889	192°49'37"	179°38'55"	10,6680	-0,7429
1405	MF	9.202.079,4780	549.453,7145	176,619	208°36'19"	195°25'37"	14,6720	-1,0129
1406	MF	9.202.081,1641	549.450,6417	176,678	222°02'57"	208°52'15"	15,0760	-0,9534
1407	MF	9.202.079,8601	549.447,8127	176,434	225°57'47"	212°47'05"	17,9810	-1,1973
1408	MF	9.202.092,0382	549.460,7655	177,409	175°17'47"	162°07'05"	0,3220	-0,2230
1409	MF	9.202.087,3353	549.445,5082	176,743	251°44'43"	238°34'01"	16,0380	-0,8883
1410	MF	9.202.094,3048	549.456,9449	177,353	297°08'58"	283°58'16"	4,2640	-0,2784
1411	MF	9.202.099,4798	549.458,2205	177,613	340°31'17"	327°20'35"	7,5530	-0,0183
1412	EXP	9.202.103,0095	549.460,9278	177,857	1°00'56"	347°50'14"	10,6520	0,2254
1413	MF	9.202.114,7977	549.461,8293	178,358	2°46'55"	349°36'13"	22,4650	0,7262
1414	MF	9.202.114,6434	549.465,7742	178,571	12°43'57"	359°33'15"	22,8460	0,9397
1415	MF	9.202.113,7533	549.469,7181	178,356	22°46'04"	9°35'22"	23,2020	0,7249
1416	MF	9.202.133,4795	549.474,2432	179,302	18°10'50"	5°00'08"	43,2810	1,6708
1417	MF	9.202.134,3806	549.470,5254	179,510	13°06'36"	359°55'54"	43,1460	1,8787
1418	MF	9.202.135,4110	549.466,6812	179,355	7°51'31"	354°40'49"	43,4600	1,7235
1419	EXP	9.202.129,0021	549.466,9284	179,128	9°35'15"	356°24'33"	37,1620	1,4969
1420	EXP	9.202.127,5211	549.471,1081	179,109	16°25'50"	3°15'08"	36,6590	1,4770
1421	EXP	9.202.102,7566	549.465,3252	177,911	23°48'06"	10°37'24"	11,3640	0,2798
1422	MF	9.202.069,6612	549.416,9412	176,723	242°36'18"	229°25'36"	49,3300	-0,9084
1423	MF	9.202.061,4897	549.422,8220	176,551	230°51'00"	217°40'18"	48,8940	-1,0810
1424	MF	9.202.061,3840	549.421,4193	176,516	231°46'12"	218°35'30"	50,0550	-1,1161
1425	MF	9.202.060,8965	549.420,3492	176,494	232°04'57"	218°54'15"	51,1980	-1,1379
1426	EXP	9.202.064,6440	549.418,5849	176,704	236°40'35"	223°29'53"	50,4490	-0,9272
1427	MF	9.202.045,0852	549.394,9864	175,113	234°17'07"	221°06'25"	80,9830	-2,5187
1428	MF	9.202.051,5266	549.390,4693	175,331	239°50'24"	226°39'42"	81,2720	-2,3008
1429	EXP	9.202.047,5565	549.392,5065	175,341	236°42'38"	223°31'56"	81,6270	-2,2908
1430	MF	9.202.027,4707	549.369,8476	173,828	234°28'36"	221°17'54"	111,6770	-3,8037
1431	MF	9.202.033,2849	549.364,6614	173,945	238°24'52"	225°14'10"	112,7860	-3,6867
1432	EXP	9.202.030,0224	549.366,6938	174,009	236°27'44"	223°17'02"	112,8290	-3,6229
1433	MF	9.202.003,9337	549.336,3551	171,800	234°35'27"	221°24'45"	152,6120	-5,8319
1434	MF	9.202.009,5584	549.330,9284	171,753	237°28'05"	224°17'23"	153,9700	-5,8787
1435	EXP	9.202.006,2448	549.332,8481	171,897	236°02'46"	222°52'04"	154,1810	-5,7345
1436	MF	9.201.980,0697	549.302,8192	169,936	234°35'07"	221°24'25"	193,7720	-7,6960
1437	MF	9.201.986,1752	549.297,9162	170,020	236°53'24"	223°42'42"	194,3870	-7,6113
1438	EXP	9.201.982,7769	549.300,6524	170,035	235°36'28"	222°25'46"	194,0000	-7,5965
1439	MF	9.201.965,0786	549.267,8291	169,610	236°35'01"	223°24'19"	231,1160	-8,0214
1440	MF	9.201.958,1764	549.271,3145	169,364	234°41'15"	221°30'33"	232,1350	-8,2680
1441	PC	9.201.962,8544	549.264,4001	169,793	236°35'29"	223°24'47"	235,2030	-7,8386
1442	PC	9.201.986,4365	549.298,1756	170,271	236°54'46"	223°44'04"	194,0270	-7,3611
1443	TP	9.201.987,4776	549.299,4488	170,207	236°57'56"	223°47'14"	192,3920	-7,4246
1444	PC	9.202.009,5617	549.330,6500	172,078	237°31'29"	224°20'47"	154,2030	-5,5535
1445	PC	9.202.033,3399	549.364,2863	174,141	238°32'16"	225°21'34"	113,0770	-3,4906
1446	PC	9.202.051,6289	549.390,2990	175,532	239°57'45"	226°47'03"	81,3680	-2,1001
1447	PC	9.202.070,0982	549.417,1067	176,922	242°58'11"	229°47'29"	48,9830	-0,7097
1448	PC	9.202.089,3674	549.448,5303	177,422	256°13'53"	243°03'11"	12,5700	-0,2100
1449	CA	9.202.059,5194	549.442,0041	175,991	209°42'17"	196°31'35"	37,8080	-1,6406
1450	MED	9.202.046,9417	549.439,2842	175,577	205°17'09"	192°06'27"	50,2300	-2,0549
1451	MED	9.202.045,1971	549.438,7057	175,207	205°02'29"	191°51'47"	52,0550	-2,4246

Nome	Descrição	Norte	Este	Cota
D14	E	9.202.092,3591	549.460,7391	177,632

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1452	MED	9.202.034,5234	549.436,6263	174,898	202°37'56"	189°27'14"	62,6610	-2,7341
1453	MED	9.202.025,3775	549.434,8715	174,689	201°06'58"	187°56'16"	71,8030	-2,9428
1454	MED	9.202.015,5048	549.433,0031	174,374	199°50'39"	186°39'57"	81,7060	-3,2580
1455	MUD	9.202.011,8452	549.432,2159	173,355	199°30'27"	186°19'45"	85,4170	-4,2770
1456	MED	9.202.009,1501	549.431,5868	173,059	199°18'29"	186°07'47"	88,1680	-4,5726
1457	ED	9.201.998,3381	549.429,2879	172,770	198°29'45"	185°19'03"	99,1420	-4,8621
1458	CA	9.201.989,2005	549.427,2868	172,076	197°58'01"	184°47'19"	108,4470	-5,5555
1459	CA	9.201.987,8633	549.427,4636	171,932	197°39'49"	184°29'07"	109,6660	-5,6997
1460	MED	9.201.975,5512	549.424,8194	171,029	197°05'36"	183°54'54"	122,2060	-6,6028
1461	MED	9.201.965,7950	549.422,5127	170,615	196°48'22"	183°37'40"	132,2110	-7,0169
1462	MED	9.201.958,4349	549.420,6557	170,258	196°39'45"	183°29'03"	139,7940	-7,3732
1463	TP	9.202.043,9590	549.457,1365	174,607	184°15'25"	171°04'43"	48,5340	-3,0245
1464	CA	9.202.041,2600	549.459,9647	174,576	180°52'06"	167°41'24"	51,1050	-3,0560
1465	CA	9.202.048,1025	549.461,1966	174,812	179°24'28"	166°13'46"	44,2590	-2,8200
1466	CA	9.202.055,7102	549.463,6195	174,757	175°30'22"	162°19'40"	36,7620	-2,8744
1467	CA	9.202.061,6639	549.464,8778	174,667	172°19'16"	159°08'34"	30,9730	-2,9646
1468	MCER	9.202.065,4932	549.460,6965	175,435	180°05'27"	166°54'45"	26,8660	-2,1969
1469	CA	9.202.075,5446	549.466,5948	175,304	160°47'57"	147°37'15"	17,8050	-2,3277
1470	CA	9.202.081,7522	549.468,1475	175,241	145°04'04"	131°53'22"	12,9380	-2,3907
1471	CERV	9.202.124,3695	549.473,4182	178,694	21°36'30"	8°25'48"	34,4300	1,0623
1472	PC	9.202.046,6945	549.440,8900	175,179	203°29'36"	190°18'54"	49,7920	-2,4524
1473	PC	9.202.008,6557	549.433,9559	172,931	197°44'37"	184°33'55"	87,8840	-4,7006
1474	ARV	9.202.033,6233	549.441,3511	174,577	198°16'03"	185°05'21"	61,8530	-3,0550
1475	ARV	9.202.036,7724	549.442,0292	174,607	198°36'10"	185°25'28"	58,6510	-3,0247
1476	ARV	9.202.055,4076	549.443,8169	175,353	204°36'21"	191°25'39"	40,6420	-2,2783
1477	ARV	9.201.986,9241	549.431,0218	171,542	195°44'27"	182°33'45"	109,5430	-6,0898
1939	MU	9.202.107,4558	549.454,9070	178,334	338°52'40"	144°42'56"	16,1840	0,7025
1940	MED	9.202.107,0503	549.454,0003	178,727	335°21'34"	141°11'50"	16,1630	1,0957
1941	CA	9.202.106,4417	549.454,2254	178,684	335°10'41"	141°00'57"	15,5160	1,0520
1942	MED	9.202.103,3334	549.447,9106	178,665	310°32'45"	116°23'01"	16,8820	1,0333
1943	MUD	9.202.102,2244	549.445,7874	178,197	303°25'02"	109°15'18"	17,9130	0,5653
1944	MU	9.202.101,0252	549.443,3398	178,302	296°28'36"	102°18'52"	19,4380	0,6707
1945	MED	9.202.100,4545	549.443,7890	178,315	295°31'45"	101°22'01"	18,7840	0,6837
1946	CA	9.202.092,5115	549.449,1511	177,558	270°45'12"	76°35'28"	11,5890	-0,0735
1947	CA	9.202.089,1969	549.444,0602	176,989	259°15'52"	65°06'08"	16,9760	-0,6428
1948	MUV	9.202.087,8568	549.440,0042	176,966	257°44'57"	63°35'13"	21,2180	-0,6655
1949	MED	9.202.086,7583	549.439,2520	177,083	255°23'25"	61°13'41"	22,2050	-0,5485
1950	CED	9.202.083,5113	549.433,7777	177,021	251°49'55"	57°40'11"	28,3760	-0,6109
1951	MCER	9.202.081,8536	549.431,1157	176,893	250°28'25"	56°18'41"	31,4310	-0,7391
1952	CA	9.202.078,3589	549.427,1792	177,057	247°21'20"	53°11'36"	36,3630	-0,5750
1953	CA	9.202.073,9960	549.420,4781	177,069	245°28'56"	51°19'12"	44,2510	-0,5622
1954	CA	9.202.072,0616	549.417,6925	177,026	244°45'18"	50°35'34"	47,5920	-0,6060
1955	CED	9.202.068,1608	549.411,6860	176,815	243°44'33"	49°34'49"	54,6970	-0,8166
1956	CED	9.202.065,7172	549.408,9928	176,586	242°45'29"	48°35'45"	58,2020	-1,0459
1957	MED	9.202.061,3915	549.402,3692	176,199	242°03'08"	47°53'24"	66,0760	-1,4328
1958	MED	9.202.060,5789	549.401,2270	176,170	241°53'50"	47°44'06"	67,4660	-1,4617
1959	CA	9.202.057,5696	549.397,0505	175,962	241°21'17"	47°11'33"	72,5710	-1,6701
1960	CA	9.202.056,7880	549.395,8412	175,860	241°16'21"	47°06'37"	74,0070	-1,7720

Nome	Descrição	Norte	Este	Cota
D14	E	9.202.092,3591	549.460,7391	177,632

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1961	CA	9.202.053,8427	549.391,7050	175,623	240°50'29"	46°40'45"	79,0520	-2,0086
1962	CA	9.202.053,2669	549.390,9247	175,595	240°45'13"	46°35'29"	80,0140	-2,0366
1963	ED	9.202.051,3171	549.387,8163	175,505	240°37'43"	46°27'59"	83,6790	-2,1270
1964	CA	9.202.047,4482	549.382,0481	175,138	240°17'08"	46°07'24"	90,6050	-2,4938
1965	CA	9.202.046,1973	549.380,2049	175,115	240°10'44"	46°01'00"	92,8260	-2,5166
1966	CA	9.202.047,4569	549.382,0615	175,176	240°17'10"	46°07'26"	90,5890	-2,4560
1967	ED	9.202.042,0420	549.374,1584	174,721	239°50'12"	45°40'28"	100,1400	-2,9102
1968	CED	9.202.034,2794	549.362,5784	174,215	239°23'17"	45°13'33"	114,0560	-3,4169
1969	CERD	9.202.033,4549	549.361,2653	174,139	239°22'04"	45°12'20"	115,6060	-3,4930
1970	CED	9.202.032,3350	549.360,1510	174,095	239°10'27"	45°00'43"	117,1360	-3,5370
1971	MED	9.202.028,0086	549.353,2398	173,695	239°05'41"	44°55'57"	125,2880	-3,9362
1972	MED	9.202.026,7021	549.351,2236	173,555	239°03'23"	44°53'39"	127,6890	-4,0767
1973	MED	9.202.022,7006	549.345,4596	173,732	238°51'26"	44°41'42"	134,6910	-3,8995
1974	MUV	9.202.020,6442	549.342,3536	172,969	238°47'37"	44°37'53"	138,4130	-4,6622
1975	CA	9.202.020,2869	549.341,6791	172,943	238°48'42"	44°38'58"	139,1750	-4,6885
1976	CED	9.202.015,9672	549.335,1872	172,557	238°40'54"	44°31'10"	146,9660	-5,0743
1977	MCER	9.202.012,7168	549.331,1418	172,253	238°25'40"	44°15'56"	152,1130	-5,3782
1978	MED	9.202.011,5092	549.329,5976	172,186	238°20'45"	44°11'01"	154,0610	-5,4456
1979	MED	9.202.006,6532	549.322,5172	171,621	238°11'55"	44°02'11"	162,6370	-6,0107
1980	MED	9.202.005,8532	549.321,3765	171,768	238°10'16"	44°00'32"	164,0280	-5,8639
1981	CA	9.202.002,1219	549.316,5273	171,238	237°57'53"	43°48'09"	170,1170	-6,3936
1982	CA	9.202.001,9040	549.315,8746	171,215	238°01'08"	43°51'24"	170,7860	-6,4171
1983	CA	9.201.998,9737	549.311,2979	170,962	237°59'56"	43°50'12"	176,2200	-6,6700
1984	MUV	9.201.998,1805	549.310,9028	170,885	237°50'56"	43°41'12"	176,9760	-6,7467
1985	MED	9.201.988,9814	549.298,5781	170,300	237°28'57"	43°19'13"	192,3100	-7,3320
1986	MED	9.201.983,8716	549.290,9952	170,237	237°24'59"	43°15'15"	201,4510	-7,3948
1987	MCER	9.201.982,1139	549.288,3850	170,261	237°23'43"	43°13'59"	204,5970	-7,3702
1988	MED	9.201.984,5837	549.310,8904	170,397	234°16'31"	40°06'47"	184,5810	-7,2346
1989	MED	9.201.988,4133	549.316,3731	170,594	234°14'44"	40°05'00"	177,8940	-7,0374
1990	MUD	9.201.988,9800	549.317,5030	170,649	234°10'50"	40°01'06"	176,6460	-6,9829
1991	MED	9.201.993,6145	549.323,9859	171,039	234°10'06"	40°00'22"	168,6770	-6,5926
1992	MED	9.201.996,0150	549.327,3171	171,266	234°10'01"	40°00'17"	164,5710	-6,3658
1993	MED	9.201.998,0978	549.330,1722	171,401	234°10'23"	40°00'39"	161,0370	-6,2308
1994	MED	9.202.002,0387	549.335,6387	171,874	234°10'17"	40°00'33"	154,2980	-5,7581
1995	MUD	9.202.005,5300	549.340,7418	172,234	234°06'39"	39°56'55"	148,1170	-5,3973
1996	MED	9.202.008,4210	549.344,9759	172,502	234°03'17"	39°53'33"	142,9920	-5,1301
1997	CED	9.202.012,5433	549.350,6556	172,811	234°03'22"	39°53'38"	135,9740	-4,8203
1998	CERD	9.202.013,5902	549.352,1273	172,812	234°02'57"	39°53'13"	134,1680	-4,8201
1999	CED	9.202.015,1683	549.354,2934	173,092	234°03'06"	39°53'22"	131,4880	-4,5400
2000	MED	9.202.020,9972	549.362,9980	173,569	233°51'59"	39°42'15"	121,0200	-4,0624
2001	MED	9.202.022,7298	549.365,3002	173,667	233°53'12"	39°43'28"	118,1390	-3,9651
2002	CED	9.202.028,8247	549.373,7049	174,248	233°52'15"	39°42'31"	107,7570	-3,3840
2003	CED	9.202.030,1902	549.375,4913	174,363	233°53'52"	39°44'08"	105,5090	-3,2684
2004	MED	9.202.036,1369	549.384,3642	174,796	233°38'31"	39°28'47"	94,8370	-2,8357
2005	MED	9.202.036,8602	549.385,3008	174,833	233°39'31"	39°29'47"	93,6540	-2,7985
2006	MED	9.202.044,2156	549.395,5905	175,467	233°32'11"	39°22'27"	81,0070	-2,1646
2007	MU	9.202.057,3505	549.414,5552	176,326	232°50'13"	38°40'29"	57,9530	-1,3059
2008	MU	9.202.061,1961	549.422,5866	176,675	230°45'29"	36°35'45"	49,2620	-0,9570

Nome	Descrição	Norte	Este	Cota
D14	E	9.202.092,3591	549.460,7391	177,632

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2009	MU	9.202.061,3672	549.424,1220	176,667	229°45'22"	35°35'38"	47,9720	-0,9647
2010	MED	9.202.061,1547	549.433,5058	176,414	221°06'45"	26°57'01"	41,4170	-1,2179
2011	MF	9.202.118,7608	549.459,8404	179,081	358°03'02"	163°53'18"	26,4170	1,4498
2012	MF	9.202.115,0648	549.452,7564	179,192	340°37'47"	146°28'03"	24,0680	1,5599
2013	EXP	9.202.116,9685	549.456,1915	179,307	349°31'50"	155°22'06"	25,0260	1,6757
2014	EXP	9.202.135,3887	549.449,3784	181,172	345°12'37"	151°02'53"	44,5040	3,5406
2015	MF	9.202.136,7139	549.453,4851	181,090	350°42'43"	156°32'59"	44,9440	3,4583
2016	MF	9.202.132,5334	549.446,5540	180,870	340°33'09"	146°23'25"	42,6050	3,2383
2017	MF	9.202.143,2673	549.451,2825	181,456	349°28'37"	155°18'53"	51,7790	3,8248
2018	MF	9.202.144,1360	549.451,0370	181,484	349°23'13"	155°13'29"	52,6780	3,8525
2019	MF	9.202.145,2414	549.451,6184	181,506	350°12'52"	156°03'08"	53,6630	3,8748
2020	MF	9.202.145,6562	549.452,5337	181,519	351°14'52"	157°05'08"	53,9250	3,8874
2021	MF	9.202.145,4213	549.453,4316	181,443	352°09'32"	157°59'48"	53,5630	3,8118
2022	MF	9.202.156,3324	549.449,1022	182,165	349°41'26"	155°31'42"	65,0230	4,5335
2023	MF	9.202.157,8192	549.446,1366	182,277	347°25'29"	153°15'45"	67,0690	4,6458
2024	MF	9.202.159,7855	549.445,3059	182,423	347°06'28"	152°56'44"	69,1700	4,7917
2025	EXP	9.202.152,0491	549.444,6859	182,095	344°56'49"	150°47'05"	61,8110	4,4629
2026	MF	9.202.149,4123	549.440,5948	181,867	340°33'11"	146°23'27"	60,5050	4,2353
2027	MUV	9.202.135,1296	549.445,2551	181,036	340°05'55"	145°56'11"	45,4870	3,4039
2028	CA	9.202.138,3754	549.443,3195	180,971	339°15'57"	145°06'13"	49,2030	3,3393
2029	CA	9.202.134,7275	549.444,9578	181,010	339°34'15"	145°24'31"	45,2120	3,3781
2030	CA	9.202.133,8426	549.455,0553	181,082	352°11'54"	158°02'10"	41,8710	3,4507
2031	CA	9.202.130,0520	549.456,3204	180,865	353°18'50"	159°09'06"	37,9510	3,2334
2032	CA	9.202.129,1491	549.459,3818	180,846	357°53'14"	163°43'30"	36,8150	3,2143
2033	CA	9.202.139,9141	549.462,2838	180,627	1°51'38"	167°41'54"	47,5800	2,9951

Nome	Descrição	Norte	Este	Cota
BL2	E	9.202.298,0080	549.508,8910	190,467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D15	A	9.202.194,4320	549.479,7031	182,840	195°44'17"	2°04'34"	107,6100	-7,6268
D16	A	9.202.366,0330	549.527,0190	192,837	14°55'19"	181°15'37"	70,3990	2,3702
1478	MF	9.202.149,0780	549.463,3853	180,573	196°59'26"	3°19'44"	155,7270	-9,8938
1479	MF	9.202.148,6685	549.464,8538	180,386	196°25'47"	2°46'05"	155,6970	-10,0814
1480	MF	9.202.149,0782	549.467,2934	180,116	195°36'20"	1°56'38"	154,6300	-10,3506
1481	MF	9.202.150,6939	549.470,0911	180,170	194°45'20"	1°05'38"	152,3380	-10,2969
1482	MF	9.202.138,1621	549.467,1499	179,520	194°38'06"	0°58'24"	165,2060	-10,9467
1483	MF	9.202.138,7361	549.465,8424	179,729	195°07'29"	1°27'47"	164,9870	-10,7381
1484	MF	9.202.147,8162	549.477,5841	180,115	191°46'28"	358°06'46"	153,4200	-10,3517
1485	MF	9.202.148,7667	549.473,5965	180,099	193°18'20"	359°38'38"	153,3580	-10,3685
1486	EXP	9.202.148,8753	549.475,7903	180,260	192°30'51"	358°51'09"	152,7620	-10,2065
1487	EXP	9.202.149,0576	549.471,5731	180,092	194°03'55"	0°24'13"	153,5540	-10,3754
1488	EXP	9.202.178,1872	549.478,4709	181,871	194°14'43"	0°35'00"	123,6220	-8,5961
1489	EXP	9.202.178,7297	549.482,6720	181,988	192°23'50"	358°44'08"	122,1260	-8,4793
1490	MF	9.202.180,4613	549.476,8551	181,993	195°14'42"	1°35'00"	121,8340	-8,4739
1491	MF	9.202.180,8069	549.476,3754	181,920	195°30'21"	1°50'39"	121,6280	-8,5471
1492	MF	9.202.179,0408	549.480,7421	182,035	193°18'43"	359°39'01"	122,2520	-8,4318
1493	MF	9.202.178,5432	549.484,6821	181,868	191°27'20"	357°47'38"	121,8930	-8,5990

Nome	Descrição	Norte	Este	Cota
BL2	E	9.202.298,0080	549.508,8910	190,467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1494	MF	9.202.181,7150	549.485,3941	182,092	191°25'22"	357°45'40"	118,6430	-8,3752
1495	MF	9.202.182,7492	549.487,6925	182,266	190°25'17"	356°45'35"	117,1920	-8,2013
1496	EXP	9.202.188,6868	549.482,8974	182,594	193°22'30"	359°42'48"	112,3690	-7,8733
1497	MF	9.202.198,1672	549.490,6413	183,225	190°21'31"	356°41'49"	101,4950	-7,2419
1498	MF	9.202.199,1953	549.489,9486	183,248	190°51'07"	357°11'25"	100,6120	-7,2185
1499	MF	9.202.200,1859	549.489,6468	183,243	191°07'46"	357°28'04"	99,6970	-7,2243
1500	MF	9.202.194,8935	549.484,3182	182,998	193°24'14"	359°44'32"	106,0020	-7,4694
1501	MF	9.202.194,5184	549.479,9653	182,741	195°36'57"	1°57'15"	107,4560	-7,7256
1502	MF	9.202.194,2427	549.479,4137	182,614	195°51'31"	2°11'49"	107,8710	-7,8532
1503	MF	9.202.219,8769	549.494,2123	184,617	190°38'25"	356°58'43"	79,4980	-5,8499
1504	MF	9.202.220,8515	549.490,4872	184,754	193°24'57"	359°45'15"	79,3210	-5,7134
1505	MF	9.202.222,0392	549.486,5561	184,615	196°23'00"	2°43'18"	79,1840	-5,8517
1506	EXP	9.202.221,5881	549.488,5723	184,750	194°53'22"	1°13'40"	79,0750	-5,7173
1507	EXP	9.202.220,6694	549.492,2530	184,742	192°08'28"	358°28'46"	79,1080	-5,7250
1508	EXP	9.202.249,3574	549.495,0468	186,707	195°53'04"	2°13'22"	50,5820	-3,7603
1509	EXP	9.202.248,3050	549.498,9929	186,675	191°15'46"	357°36'04"	50,6790	-3,7922
1510	MF	9.202.250,1831	549.493,0567	186,662	198°19'09"	4°39'27"	50,3780	-3,8051
1511	MF	9.202.247,8587	549.500,6927	186,649	189°17'04"	355°37'22"	50,8150	-3,8182
1512	MF	9.202.249,1047	549.496,8744	186,760	193°48'19"	0°08'37"	50,3580	-3,7071
1513	MF	9.202.268,2348	549.505,3421	188,086	186°47'51"	353°08'09"	29,9840	-2,3806
1514	MF	9.202.270,3334	549.497,6140	188,061	202°10'13"	8°30'31"	29,8840	-2,4064
1515	MF	9.202.269,5950	549.501,8269	188,232	193°57'43"	0°18'01"	29,2780	-2,2348
1516	EXP	9.202.269,3559	549.503,6414	188,209	190°22'57"	356°43'15"	29,1290	-2,2580
1517	EXP	9.202.269,9359	549.499,6307	188,160	198°15'23"	4°35'41"	29,5600	-2,3073
1518	MF	9.202.287,9090	549.501,7719	189,127	215°10'53"	21°31'11"	12,3560	-1,3398
1519	MF	9.202.290,6918	549.501,8471	189,385	223°54'49"	30°15'07"	10,1560	-1,0824
1520	MF	9.202.295,1150	549.499,3834	189,785	253°04'34"	59°24'52"	9,9380	-0,6820
1521	MF	9.202.296,5748	549.497,9505	189,856	262°32'13"	68°52'31"	11,0340	-0,6111
1522	MF	9.202.297,9680	549.493,8061	189,939	269°50'53"	76°11'11"	15,0850	-0,5280
1523	MF	9.202.299,0698	549.487,6345	190,014	272°51'35"	79°11'53"	21,2830	-0,4532
1524	MF	9.202.299,3706	549.484,5852	189,989	273°12'31"	79°32'49"	24,3440	-0,4777
1525	MF	9.202.298,5809	549.479,6956	189,950	271°07'27"	77°27'45"	29,2010	-0,5166
1526	MF	9.202.297,1649	549.476,0728	189,927	268°31'42"	74°52'00"	32,8290	-0,5400
1527	MF	9.202.288,3750	549.510,0121	189,369	173°21'42"	339°42'00"	9,6980	-1,0976
1528	MF	9.202.290,3886	549.510,6818	189,469	166°46'26"	333°06'44"	7,8270	-0,9984
1529	MF	9.202.294,0734	549.513,0731	189,791	133°15'12"	299°35'30"	5,7420	-0,6757
1530	MF	9.202.291,4004	549.506,6108	189,514	199°02'19"	5°22'37"	6,9900	-0,9534
1531	MF	9.202.297,0578	549.514,4757	189,966	99°39'21"	265°59'39"	5,6650	-0,5011
1532	MF	9.202.300,5741	549.514,7955	190,187	66°30'37"	232°50'55"	6,4380	-0,2801
1533	MF	9.202.305,1877	549.514,5681	190,363	38°20'02"	204°40'20"	9,1530	-0,1045
1534	MF	9.202.308,8308	549.513,9505	190,492	25°03'20"	191°23'38"	11,9470	0,0249
1535	CANT	9.202.299,1625	549.506,9203	189,932	300°21'51"	106°42'09"	2,2840	-0,5348
1536	CANT	9.202.300,2326	549.509,0724	190,090	4°39'40"	170°59'58"	2,2320	-0,3775
1537	CANT	9.202.297,4682	549.507,9131	189,872	241°06'06"	47°26'24"	1,1170	-0,5946
1538	BAC	9.202.309,1455	549.514,0754	190,462	24°57'41"	191°17'59"	12,2850	-0,0053
1539	BAC	9.202.311,0777	549.508,2790	190,602	357°19'09"	163°39'27"	13,0840	0,1352
1540	EXA	9.202.310,4393	549.510,9882	190,625	9°34'32"	175°54'50"	12,6070	0,1576
1541	EXA	9.202.338,2963	549.517,8986	191,821	12°36'10"	178°56'28"	41,2830	1,3537

Nome	Descrição	Norte	Este	Cota
BL2	E	9.202.298,0080	549.508,8910	190,467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1542	BAC	9.202.339,2197	549.514,8340	191,752	8°12'21"	174°32'39"	41,6380	1,2854
1543	BAC	9.202.337,8357	549.520,8972	191,722	16°46'32"	183°06'50"	41,5980	1,2546
1544	BAC	9.202.362,4170	549.520,4046	192,621	10°08'06"	176°28'24"	65,4300	2,1543
1545	BAT	9.202.363,0112	549.519,3924	192,595	9°10'37"	175°30'55"	65,8460	2,1275
1546	BAT	9.202.363,5940	549.517,1820	192,691	7°12'17"	173°32'35"	66,1080	2,2240
1547	BAC	9.202.376,4130	549.523,6660	193,098	10°40'19"	177°00'37"	79,7850	2,6313
1548	BAT	9.202.375,5054	549.520,0590	192,885	8°12'01"	174°32'19"	78,2980	2,4183
1549	BAT	9.202.374,7767	549.517,9727	193,010	6°44'48"	173°05'06"	77,3040	2,5433
1550	BAC	9.202.357,6599	549.525,5708	192,458	15°37'19"	181°57'37"	61,9400	1,9910
1551	EXA	9.202.368,1882	549.524,8281	192,965	12°47'39"	179°07'57"	71,9670	2,4978
1552	BAC	9.202.385,3753	549.532,2497	193,317	14°58'07"	181°18'25"	90,4360	2,8500
1553	BAC	9.202.411,8358	549.538,4214	193,955	14°32'37"	180°52'55"	117,5960	3,4882
1554	BAC	9.202.412,3504	549.532,2201	193,978	11°31'54"	177°52'12"	116,6980	3,5111
1555	EXA	9.202.412,4023	549.535,4103	194,070	13°03'07"	179°23'25"	117,4280	3,6025
1556	EXA	9.202.444,5115	549.543,1902	194,704	13°10'36"	179°30'54"	150,4650	4,2367
1557	BAC	9.202.445,2836	549.539,9694	194,546	11°54'57"	178°15'15"	150,5190	4,0791
1558	BAC	9.202.443,7353	549.546,0004	194,492	14°17'12"	180°37'30"	150,3780	4,0247
1559	BAC	9.202.482,8205	549.548,9352	195,376	12°13'32"	178°33'50"	189,1010	4,9091
1560	BAC	9.202.509,1069	549.555,1454	195,841	12°21'32"	178°41'50"	216,1070	5,3744
1561	BAC	9.202.538,2759	549.561,9373	196,394	12°27'00"	178°47'18"	246,0540	5,9267
1562	BAT	9.202.536,6032	549.559,9773	196,226	12°05'07"	178°25'25"	244,0030	5,7590
1563	BAT	9.202.533,7618	549.556,8927	196,132	11°30'31"	177°50'49"	240,5910	5,6653
1564	BAT	9.202.532,2821	549.553,6154	196,092	10°48'29"	177°08'47"	238,5050	5,6254
1565	BAT	9.202.521,7863	549.550,4355	196,037	10°31'02"	176°51'20"	227,6020	5,5699
1566	BAT	9.202.519,3817	549.552,5770	195,977	11°09'48"	177°30'06"	225,6430	5,5098
1567	BAT	9.202.516,4447	549.554,3459	195,925	11°45'18"	178°05'36"	223,1160	5,4580
1568	BAT	9.202.502,0635	549.550,3119	195,545	11°28'28"	177°48'46"	208,2170	5,0783
1569	BAT	9.202.499,5470	549.548,4101	195,582	11°05'39"	177°25'57"	205,3770	5,1149
1570	BAT	9.202.498,5893	549.545,6735	195,559	10°23'29"	176°43'47"	203,9260	5,0917
1571	BAT	9.202.491,7144	549.543,1697	195,624	10°02'07"	176°22'25"	196,7160	5,1569
1572	BAT	9.202.489,5144	549.546,4564	195,338	11°05'53"	177°26'11"	195,1560	4,8714
1573	BAT	9.202.485,4458	549.548,3638	195,445	11°53'32"	178°13'50"	191,5490	4,9780
1574	BAC	9.202.495,6644	549.558,2945	195,543	14°02'00"	180°22'18"	203,7370	5,0759
1575	EXA	9.202.496,8884	549.555,2848	195,734	13°07'51"	179°28'09"	204,2200	5,2669
1576	EXA	9.202.522,8868	549.561,7774	196,214	13°14'03"	179°34'21"	231,0140	5,7472
1577	BAC	9.202.529,4733	549.566,2814	196,417	13°55'31"	180°15'49"	238,4740	5,9497
1578	BAC	9.202.515,0960	549.562,7859	196,033	13°56'33"	180°16'51"	223,6780	5,5658
1579	BAC	9.202.563,5462	549.574,3689	196,968	13°51'07"	180°11'25"	273,4920	6,5015
1580	BAC	9.202.564,1112	549.567,8888	196,932	12°30'03"	178°50'21"	272,5650	6,4653
1581	EXA	9.202.563,8509	549.571,2290	197,115	13°11'49"	179°32'07"	273,0540	6,6483
1582	EXA	9.202.595,9025	549.578,3762	197,446	13°07'47"	179°28'05"	305,8910	6,9794
1583	BAC	9.202.596,7684	549.575,5199	197,502	12°34'20"	178°54'38"	306,1000	7,0348
1584	BAC	9.202.595,2488	549.581,5308	197,489	13°43'58"	180°04'16"	305,9880	7,0218
1585	BAT	9.202.594,1553	549.586,5962	197,057	14°42'08"	181°02'26"	306,1720	6,5895
1586	BAT	9.202.592,0905	549.597,5181	197,065	16°46'16"	183°06'34"	307,1470	6,5980
1587	EXT	9.202.593,0231	549.590,2872	196,961	15°25'28"	181°45'46"	306,0380	6,4945
1588	PE	9.202.594,6603	549.584,8592	197,015	14°21'50"	180°42'08"	306,2250	6,5476
1589	CRI	9.202.595,0812	549.582,4261	197,610	13°54'11"	180°14'29"	306,0390	7,1432

Nome	Descrição	Norte	Este	Cota
BL2	E	9.202.298,0080	549.508,8910	190,467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1590	CRI	9.202.571,1498	549.576,6794	197,008	13°56'17"	180°16'35"	281,4280	6,5412
1591	PE	9.202.569,9777	549.579,0247	196,488	14°27'36"	180°47'54"	280,8670	6,0207
1592	BAT	9.202.569,6242	549.580,8243	196,485	14°50'00"	181°10'18"	280,9800	6,0178
1593	BAT	9.202.566,3873	549.590,4111	196,297	16°53'46"	183°14'04"	280,4870	5,8299
1594	EXT	9.202.568,3418	549.584,7032	196,334	15°39'56"	182°00'14"	280,7630	5,8672
1595	PC	9.202.561,6803	549.591,3554	196,048	17°22'02"	183°42'20"	276,2670	5,5813
1596	PC	9.202.514,6231	549.580,6031	194,853	18°19'03"	184°39'21"	228,1770	4,3860
1597	BAT	9.202.514,9803	549.579,3501	194,776	17°59'26"	184°19'44"	228,1260	4,3086
1598	BAT	9.202.519,1124	549.569,5455	195,282	15°20'25"	181°40'43"	229,2730	4,8154
1599	EXT	9.202.517,0570	549.573,8468	195,069	16°31'01"	182°51'19"	228,4770	4,6016
1600	PE	9.202.519,1852	549.567,6178	195,318	14°52'12"	181°12'30"	228,8410	4,8513
1601	CRI	9.202.519,4828	549.564,9077	195,990	14°11'38"	180°31'56"	228,4490	5,5230
1602	CRI	9.202.474,8789	549.554,1795	195,169	14°21'44"	180°42'02"	182,5770	4,7020
1603	PE	9.202.474,2299	549.557,7433	194,310	15°29'40"	181°49'58"	182,8680	3,8432
1604	BAT	9.202.473,7786	549.559,8444	194,180	16°09'58"	182°30'16"	183,0070	3,7132
1605	BAT	9.202.472,3394	549.567,5450	193,893	18°35'44"	184°56'02"	183,9340	3,4255
1606	EXT	9.202.473,5241	549.563,1786	193,975	17°11'13"	183°31'31"	183,7200	3,5077
1607	PC	9.202.471,0451	549.569,6338	193,975	19°20'35"	185°40'53"	183,3890	3,5080
1608	PC	9.202.433,4903	549.561,3891	193,319	21°10'51"	187°31'09"	145,2980	2,8519
1609	BAT	9.202.434,1058	549.559,7466	193,317	20°29'21"	186°49'39"	145,2890	2,8503
1610	BAT	9.202.436,2512	549.549,6795	193,951	16°26'19"	182°46'37"	144,1350	3,4841
1611	EXT	9.202.435,1963	549.553,7105	193,729	18°05'32"	184°25'50"	144,3240	3,2622
1612	PE	9.202.436,4581	549.548,0337	193,980	15°47'12"	182°07'30"	143,8770	3,5129
1613	CRI	9.202.436,5640	549.546,0141	194,316	14°59'56"	181°20'14"	143,4430	3,8488
1614	CRP	9.202.400,3094	549.538,3952	193,450	16°05'16"	182°25'34"	106,4710	2,9832
1615	BAT	9.202.399,5450	549.542,4466	192,916	18°17'15"	184°37'33"	106,9380	2,4491
1616	BAT	9.202.395,9153	549.550,6044	192,669	23°04'35"	189°24'53"	106,4230	2,2016
1617	EXT	9.202.396,6649	549.545,8515	192,848	20°32'16"	186°52'34"	105,3530	2,3812
1618	PC	9.202.394,6306	549.552,2761	192,577	24°10'51"	190°31'09"	105,9160	2,1097
1619	PC	9.202.355,4329	549.542,9765	191,762	30°41'31"	197°01'49"	66,7790	1,2953
1620	BAT	9.202.361,3919	549.541,4756	191,983	27°12'25"	193°32'43"	71,2690	1,5164
1621	BAT	9.202.361,7756	549.540,0404	191,973	26°02'05"	192°22'23"	70,9690	1,5058
1622	BAT	9.202.360,3729	549.537,7847	191,922	24°51'30"	191°11'48"	68,7330	1,4555
1623	BAT	9.202.368,2499	549.543,3749	192,098	26°08'52"	192°29'10"	78,2500	1,6307
1624	BAT	9.202.369,3210	549.541,8498	192,159	24°48'18"	191°08'36"	78,5610	1,6920
1625	BAT	9.202.357,5773	549.529,5378	192,129	19°06'59"	185°27'17"	63,0460	1,6623
1626	EXT	9.202.366,5532	549.534,6486	192,248	20°35'42"	186°56'00"	73,2250	1,7810
1627	PC	9.202.316,2783	549.533,7825	190,788	53°43'17"	220°03'35"	30,8770	0,3205
1628	BAT	9.202.316,6210	549.532,0825	190,840	51°15'01"	217°35'19"	29,7370	0,3727
1629	BAT	9.202.317,3575	549.524,1593	190,830	38°16'34"	204°36'52"	24,6480	0,3627
1630	EXT	9.202.317,2291	549.527,5181	190,785	44°06'03"	210°26'21"	26,7660	0,3181
1631	EXT	9.202.278,2464	549.519,4508	189,745	151°52'54"	318°13'12"	22,4060	-0,7220
1632	BAT	9.202.279,7477	549.516,0759	189,682	158°31'18"	324°51'36"	19,6230	-0,7847
1633	BAT	9.202.277,8126	549.523,3468	189,733	144°24'18"	310°44'36"	24,8360	-0,7337
1634	PC	9.202.277,4790	549.524,5409	189,713	142°40'50"	309°01'08"	25,8140	-0,7538
1635	PC	9.202.238,5104	549.515,3484	187,692	173°48'21"	340°08'39"	59,8470	-2,7749
1636	BAT	9.202.238,7532	549.514,2430	187,668	174°50'20"	341°10'38"	59,4960	-2,7992
1637	BAT	9.202.240,3894	549.507,5591	187,389	181°19'27"	347°39'45"	57,6340	-3,0782

Nome	Descrição	Norte	Este	Cota
BL2	E	9.202.298,0080	549.508,8910	190,467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1638	EXT	9.202.243,5627	549.511,4636	187,759	177°17'41"	343°37'59"	54,5060	-2,7078
1639	EXT	9.202.200,5479	549.501,4203	184,715	184°23'00"	350°43'18"	97,7460	-5,7518
1640	BAT	9.202.198,6029	549.505,3550	184,974	182°02'14"	348°22'32"	99,4680	-5,4933
1641	BAT	9.202.200,4287	549.505,1765	185,322	182°10'48"	348°31'06"	97,6500	-5,1449
1642	BAT	9.202.200,6051	549.495,6485	183,935	187°44'32"	354°04'50"	98,2990	-6,5317
1643	BAT	9.202.199,2297	549.493,4168	183,640	188°54'12"	355°14'30"	99,9830	-6,8269
1644	BAT	9.202.198,6604	549.491,3629	183,331	190°00'21"	356°20'39"	100,8820	-7,1359
1645	PC	9.202.199,7979	549.506,5093	185,593	181°23'21"	347°43'39"	98,2390	-4,8745
1646	BAT	9.202.190,8562	549.505,7425	184,761	181°40'59"	348°01'17"	107,1980	-5,7058
1647	BAT	9.202.185,8774	549.492,1324	182,575	188°30'01"	354°50'19"	113,3760	-7,8917
1648	BAT	9.202.187,7952	549.495,6866	183,124	186°49'55"	353°10'13"	111,0010	-7,3435
1649	PC	9.202.186,2077	549.502,8018	184,130	183°07'03"	349°27'21"	111,9660	-6,3373
1650	CERV	9.202.183,2447	549.492,1284	182,545	188°18'36"	354°38'54"	115,9810	-7,9217
1651	CED	9.202.188,2293	549.512,7650	185,482	177°58'44"	344°19'02"	109,8470	-4,9846
1652	CA	9.202.176,9429	549.512,1498	184,335	178°27'29"	344°47'47"	121,1090	-6,1316
1653	CA	9.202.207,6723	549.514,3256	186,277	176°33'26"	342°53'44"	90,4990	-4,1904
1654	CA	9.202.210,3496	549.511,8112	186,717	178°05'31"	344°25'49"	87,7070	-3,7504
1655	CED	9.202.216,4529	549.513,3697	186,789	176°51'24"	343°11'42"	81,6780	-3,6782
1656	CED	9.202.227,2352	549.516,4843	187,167	173°52'34"	340°12'52"	71,1790	-3,2999
1657	CA	9.202.236,5704	549.518,5292	187,826	171°05'03"	337°25'21"	62,1890	-2,6407
1658	CA	9.202.237,5631	549.518,6833	188,138	170°47'52"	337°08'10"	61,2330	-2,3290
1659	CA	9.202.251,3176	549.521,8072	188,426	164°32'12"	330°52'30"	48,4440	-2,0406
1660	CERV	9.202.264,9706	549.525,1148	189,468	153°50'44"	320°11'02"	36,8060	-0,9991
1661	CED	9.202.265,8900	549.525,3288	189,550	152°53'49"	319°14'07"	36,0800	-0,9167
1662	CED	9.202.272,7615	549.527,0007	189,575	144°20'51"	310°41'09"	31,0700	-0,8924
1663	CERD	9.202.276,6993	549.528,2746	189,607	137°42'31"	304°02'49"	28,8060	-0,8596
1664	CED	9.202.278,1288	549.528,7215	190,198	135°04'13"	301°24'31"	28,0790	-0,2694
1665	CED	9.202.284,7206	549.530,4714	190,048	121°37'17"	287°57'35"	25,3430	-0,4185
1666	MCER	9.202.292,0198	549.531,7962	190,097	104°39'04"	270°59'22"	23,6750	-0,3697
1667	MCER	9.202.303,3903	549.533,9362	190,332	77°52'17"	244°12'35"	25,6170	-0,1348
1668	CA	9.202.295,2524	549.535,6766	190,179	95°52'25"	262°12'43"	26,9270	-0,2879
1669	CA	9.202.302,0542	549.537,4104	190,220	81°55'30"	248°15'48"	28,8050	-0,2473
1670	CA	9.202.308,0148	549.537,5873	190,476	70°46'32"	237°06'50"	30,3910	0,0088
1671	CA	9.202.315,7880	549.539,6961	190,663	60°00'27"	226°20'45"	35,5680	0,1955
1672	MCER	9.202.307,7548	549.534,8901	190,492	69°26'58"	235°47'16"	27,7660	0,0247
1673	MUV	9.202.318,2203	549.537,7387	190,732	54°58'58"	221°19'16"	35,2240	0,2648
1674	CERV	9.202.228,4232	549.484,5750	184,528	199°15'42"	5°36'00"	73,7110	-5,9388
1675	CER	9.202.265,1315	549.491,8620	187,775	207°22'58"	13°43'16"	37,0250	-2,6925
1676	CED	9.202.286,3711	549.495,7619	189,220	228°26'53"	34°47'11"	17,5440	-1,2470
1677	CA	9.202.294,1440	549.497,5143	190,070	251°14'26"	57°34'44"	12,0150	-0,3970
1678	CA	9.202.297,3305	549.483,8302	190,156	268°27'05"	74°47'23"	25,0700	-0,3112
1679	CERV	9.202.335,8079	549.541,5891	191,295	40°51'39"	207°11'57"	49,9800	0,8275
1680	CED	9.202.338,3237	549.541,9881	191,302	39°23'03"	205°43'21"	52,1610	0,8352
1681	MED	9.202.344,7695	549.543,4920	191,428	36°29'58"	202°50'16"	58,1710	0,9609
1682	MUD	9.202.349,0632	549.544,4517	191,491	34°51'28"	201°11'46"	62,2190	1,0242
1683	MED	9.202.351,4546	549.544,9944	191,868	34°02'21"	200°22'39"	64,4980	1,4011
1684	CA	9.202.357,6006	549.546,3802	191,879	32°10'25"	198°30'43"	70,4040	1,4117
1685	MU	9.202.368,0262	549.546,5941	191,892	28°18'05"	194°38'23"	79,5240	1,4251

Nome	Descrição	Norte	Este	Cota
BL2	E	9.202.298,0080	549.508,8910	190,467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1686	MUV	9.202.382,5154	549.550,1898	192,225	26°02'41"	192°22'59"	94,0590	1,7584
1687	CA	9.202.371,9597	549.549,5748	192,025	28°49'01"	195°09'19"	84,4040	1,5583
1688	CA	9.202.379,2752	549.551,2887	191,987	27°33'05"	193°53'23"	91,6620	1,5196
1689	CA	9.202.385,8017	549.553,0125	192,281	26°40'56"	193°01'14"	98,2570	1,8142
1690	CA	9.202.392,7985	549.554,0198	192,587	25°27'31"	191°47'49"	104,9850	2,1198
1691	CA	9.202.400,4639	549.559,6269	192,402	26°20'40"	192°40'58"	114,3300	1,9348
1692	CA	9.202.408,1672	549.561,4841	192,568	25°31'16"	191°51'34"	122,0700	2,1010
1693	CA	9.202.413,3652	549.559,5313	192,896	23°42'03"	190°02'21"	125,9830	2,4287
1694	CED	9.202.419,6402	549.561,0499	193,123	23°12'39"	189°32'57"	132,3440	2,6556
1695	CED	9.202.427,6984	549.562,8951	193,033	22°36'26"	188°56'44"	140,4850	2,5658
1696	CED	9.202.433,3729	549.564,2519	192,987	22°14'36"	188°34'54"	146,2480	2,5205
1697	CED	9.202.446,0745	549.567,2683	193,475	21°31'03"	187°51'21"	159,1590	3,0078
1698	CED	9.202.453,5728	549.568,9506	193,416	21°06'37"	187°26'55"	166,7560	2,9492
1699	CERD	9.202.455,4677	549.569,5314	193,453	21°03'45"	187°24'03"	168,7330	2,9857
1700	CERV	9.202.470,0926	549.573,0389	193,572	20°26'38"	186°46'56"	183,6520	3,1055
1701	CA	9.202.471,3540	549.573,6402	193,899	20°28'55"	186°49'13"	185,0440	3,4317
1702	CA	9.202.478,6237	549.575,3855	194,042	20°12'41"	186°32'59"	192,4670	3,5747

Nome	Descrição	Norte	Este	Cota
D16	E	9.202.366,0330	549.527,0190	192,837

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1703	CA	9.202.317,0120	549.502,6567	191,591	206°25'35"	11°30'16"	54,7410	-1,2458
1704	ED	9.202.326,9447	549.504,8727	191,781	209°32'05"	14°36'46"	44,9260	-1,0564
1705	ED	9.202.331,5977	549.505,9279	191,879	211°29'13"	16°33'54"	40,3810	-0,9586
1706	CA	9.202.335,2139	549.506,6500	191,751	213°27'42"	18°32'23"	36,9420	-1,0857
1707	CA	9.202.337,4721	549.507,3101	191,813	214°36'30"	19°41'11"	34,7010	-1,0245
1708	CA	9.202.343,8452	549.508,5667	191,979	219°44'54"	24°49'35"	28,8580	-0,8577
1709	ARV	9.202.340,3257	549.510,5930	191,791	212°34'38"	17°39'19"	30,5070	-1,0463
1710	MU	9.202.353,1250	549.580,9518	190,373	103°27'35"	268°32'16"	55,4560	-2,4645
1711	MUD	9.202.352,7437	549.580,8735	190,420	103°51'42"	268°56'23"	55,4700	-2,4171
1712	MU	9.202.357,6628	549.555,1272	191,486	106°34'58"	271°39'39"	29,3280	-1,3509
1713	MED	9.202.355,8122	549.554,7622	191,975	110°13'27"	275°18'08"	29,5660	-0,8623

Nome	Descrição	Norte	Este	Cota
BL47	E	9.202.638,2245	549.585,6740	198,540

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D17	A	9.202.502,8060	549.553,9403	195,811	193°11'19"	86°25'42"	139,0870	-2,7295
D18	A	9.202.523,4078	549.558,8430	196,214	193°09'11"	86°23'34"	117,9100	-2,3259
1714	BAC	9.202.616,4596	549.586,4836	198,020	177°52'11"	71°06'34"	21,7800	-0,5199
1715	BAC	9.202.617,8837	549.580,5061	198,079	194°15'19"	87°29'42"	20,9870	-0,4614
1716	EXA	9.202.617,3520	549.583,3812	198,162	186°16'07"	79°30'30"	20,9980	-0,3778
1717	BAC	9.202.661,8620	549.597,1384	198,941	25°52'26"	279°06'49"	26,2710	0,4012
1718	BAC	9.202.664,1410	549.591,3788	198,925	12°24'51"	265°39'14"	26,5370	0,3847
1719	EXA	9.202.661,4847	549.593,7551	199,011	19°09'30"	272°23'53"	24,6240	0,4707
1720	EXA	9.202.696,2851	549.601,8988	199,671	15°36'46"	268°51'09"	60,2850	1,1305
1721	BAC	9.202.695,9938	549.605,0843	199,614	18°34'20"	271°48'43"	60,9430	1,0741

Nome	Descrição	Norte	Este	Cota
BL47	E	9.202.638,2245	549.585,6740	198,540

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1722	BAC	9.202.696,8622	549.599,0051	199,600	12°48'30"	266°02'53"	60,1340	1,0601
1723	BAC	9.202.740,9699	549.609,2787	200,214	12°56'19"	266°10'42"	105,4220	1,6744
1724	BAC	9.202.738,9912	549.615,0845	200,158	16°16'15"	269°30'38"	104,9710	1,6184
1725	EXA	9.202.739,5088	549.612,1200	200,263	14°38'01"	267°52'24"	104,6800	1,7226
1726	EXA	9.202.771,2479	549.619,6224	200,591	14°19'00"	267°33'23"	137,2870	2,0508
1727	BAC	9.202.771,6408	549.616,4414	200,518	12°59'10"	266°13'33"	136,9180	1,9783
1728	BAC	9.202.770,0055	549.622,2400	200,469	15°30'29"	268°44'52"	136,7600	1,9289
1729	BAC	9.202.812,2506	549.632,1684	200,632	14°57'30"	268°11'53"	180,1300	2,0916
1730	BAC	9.202.814,1212	549.626,4581	200,682	13°03'15"	266°17'38"	180,5630	2,1421
1731	EXA	9.202.813,1303	549.629,1117	200,790	13°56'50"	267°11'13"	180,2190	2,2499
1732	PE	9.202.807,4806	549.635,2525	199,958	16°19'35"	269°33'58"	176,3680	1,4179
1733	CRI	9.202.807,6379	549.632,7334	200,475	15°31'27"	268°45'50"	175,8280	1,9354
1734	BAT	9.202.806,2765	549.635,8123	199,887	16°36'45"	269°51'08"	175,3720	1,3471
1735	BAT	9.202.805,7580	549.638,7865	199,879	17°35'24"	270°49'47"	175,7510	1,3389
1736	EXT	9.202.805,9434	549.637,1206	199,885	17°03'11"	270°17'34"	175,4320	1,3450
1737	BAT	9.202.782,7447	549.633,6203	199,714	18°21'14"	271°35'37"	152,2660	1,1737
1738	BAT	9.202.781,9576	549.634,5316	199,703	18°46'26"	272°00'49"	151,8100	1,1628
1739	BAT	9.202.782,7668	549.636,2219	199,612	19°16'31"	272°30'54"	153,1260	1,0718
1740	BAT	9.202.781,0782	549.629,5229	199,777	17°03'50"	270°18'13"	149,4320	1,2369
1741	PE	9.202.781,1920	549.628,9783	199,854	16°51'05"	270°05'28"	149,3820	1,3140
1742	CRI	9.202.781,2625	549.626,5574	200,408	15°57'04"	269°11'27"	148,7660	1,8683
1743	BAT	9.202.769,7707	549.630,6980	199,696	18°53'40"	272°08'03"	139,0380	1,1559
1744	BAT	9.202.773,5289	549.632,6463	199,715	19°08'42"	272°23'05"	143,2260	1,1750
1745	BAT	9.202.777,1393	549.636,0678	199,752	19°56'21"	273°10'44"	147,7730	1,2118
1746	BAT	9.202.781,4032	549.642,0831	199,573	21°30'12"	274°44'35"	153,8900	1,0331
1747	PC	9.202.766,2948	549.639,1149	199,632	22°38'59"	275°53'22"	138,7730	1,0918
1748	BAT	9.202.785,8863	549.639,9037	199,607	20°09'58"	273°24'21"	157,3050	1,0671
1749	BAT	9.202.788,4202	549.644,5635	199,484	21°24'34"	274°38'57"	161,3280	0,9439
1750	BAT	9.202.790,2556	549.650,2647	199,380	23°01'06"	276°15'29"	165,1830	0,8396
1751	BAT	9.202.784,6872	549.648,4269	199,354	23°11'35"	276°25'58"	159,3400	0,8142
1752	CRP	9.202.777,5962	549.626,6095	200,220	16°22'06"	269°36'29"	145,2590	1,6796
1753	BAT	9.202.773,0935	549.626,0325	200,038	16°39'34"	269°53'57"	140,7780	1,4985
1754	BAT	9.202.768,6263	549.623,7786	200,217	16°17'20"	269°31'43"	135,8550	1,6772
1755	BAT	9.202.763,9005	549.620,9466	200,401	15°40'39"	268°55'02"	130,5320	1,8608
1756	BAT	9.202.763,6534	549.624,8882	199,872	17°21'41"	270°36'04"	131,4160	1,3316
1757	BAT	9.202.758,0836	549.622,2512	200,082	16°58'14"	270°12'37"	125,3160	1,5421
1758	BAT	9.202.743,1461	549.616,1427	200,158	16°11'35"	269°25'58"	109,2560	1,6182
1759	BAT	9.202.737,0161	549.619,2364	199,492	18°45'51"	272°00'14"	104,3370	0,9516
1760	BAT	9.202.735,0374	549.626,4947	199,437	22°51'45"	276°06'08"	105,0670	0,8970
1761	BAT	9.202.735,6628	549.622,5420	199,423	20°43'31"	273°57'54"	104,1800	0,8830
1762	PC	9.202.733,3869	549.631,2795	199,302	25°36'20"	278°50'43"	105,5260	0,7622
1763	BAT	9.202.706,1009	549.611,9670	199,142	21°10'29"	274°24'52"	72,7910	0,6018
1764	BAT	9.202.703,6451	549.619,9114	199,037	27°37'30"	280°51'53"	73,8380	0,4971
1765	EXT	9.202.703,9472	549.615,8999	199,153	24°41'52"	277°56'15"	72,3400	0,6129
1766	PC	9.202.691,1621	549.621,3446	198,752	33°58'23"	287°12'46"	63,8340	0,2122
1767	BAT	9.202.671,8059	549.612,5116	198,589	38°37'52"	291°52'15"	42,9880	0,0491
1768	BAT	9.202.672,8766	549.603,8742	198,674	27°42'35"	280°56'58"	39,1410	0,1343
1769	EXT	9.202.671,7284	549.607,7790	198,680	33°24'57"	286°39'20"	40,1390	0,1405

Nome	Descrição	Norte	Este	Cota
BL47	E	9.202.638,2245	549.585,6740	198,540

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1770	EXT	9.202.648,9986	549.602,7620	198,179	57°46'06"	311°00'29"	20,2010	-0,3609
1771	BAT	9.202.649,5031	549.597,9805	198,239	47°29'44"	300°44'07"	16,6930	-0,3013
1772	BAT	9.202.647,1627	549.608,3618	198,004	68°29'50"	321°44'13"	24,3850	-0,5357
1773	PC	9.202.646,1887	549.610,8776	198,017	72°27'50"	325°42'13"	26,4320	-0,5228
1774	BAT	9.202.636,3041	549.608,4733	197,814	94°48'53"	348°03'16"	22,8800	-0,7261
1775	BAT	9.202.637,1983	549.594,7995	198,032	96°24'59"	349°39'22"	9,1830	-0,5081
1776	BAT	9.202.625,1182	549.606,7750	197,762	121°50'43"	15°05'06"	24,8400	-0,7776
1777	BAT	9.202.622,2133	549.605,1544	197,555	129°25'02"	22°39'25"	25,2160	-0,9854
1778	BAT	9.202.609,1335	549.599,3093	197,319	154°53'13"	48°07'36"	32,1280	-1,2214
1779	BAT	9.202.610,1067	549.587,1965	197,648	176°54'02"	70°08'25"	28,1590	-0,8920
1780	EXT	9.202.609,3808	549.592,7039	197,401	166°18'10"	59°32'33"	29,6880	-1,1385
1781	PC	9.202.608,3817	549.602,1172	197,256	151°08'44"	44°23'07"	34,0730	-1,2836
1782	CRP	9.202.604,9535	549.585,3083	197,627	180°37'47"	73°52'10"	33,2730	-0,9130
1783	ARV	9.202.481,2730	549.573,8407	194,015	184°18'42"	77°33'05"	157,3970	-4,5246
1784	CA	9.202.483,7372	549.576,7822	194,146	183°17'39"	76°32'02"	154,7430	-4,3940
1785	MED	9.202.490,4902	549.578,6971	194,124	182°42'14"	75°56'37"	147,8990	-4,4158
1786	MUV	9.202.491,6058	549.578,9015	194,161	182°38'41"	75°53'04"	146,7750	-4,3786
1787	MUD	9.202.502,1521	549.581,6454	194,477	181°41'45"	74°56'08"	136,1320	-4,0626
1788	MED	9.202.507,9046	549.583,0650	194,401	181°08'49"	74°23'12"	130,3460	-4,1392
1789	CA	9.202.516,4618	549.585,3954	194,678	180°07'52"	73°22'15"	121,7630	-3,8621
1790	CERV	9.202.524,6560	549.587,4912	194,934	179°05'00"	72°19'23"	113,5830	-3,6061
1791	CED	9.202.529,1577	549.588,6724	195,217	178°25'31"	71°39'54"	109,1080	-3,3231
1792	CA	9.202.535,3284	549.590,3205	195,324	177°24'52"	70°39'15"	103,0010	-3,2162
1793	MUV	9.202.536,6391	549.590,7061	195,100	177°09'51"	70°24'14"	101,7100	-3,4403
1794	MUV	9.202.548,1151	549.593,7769	195,442	174°51'42"	68°06'05"	90,4730	-3,0985
1795	CA	9.202.536,7580	549.596,2486	195,392	174°03'01"	67°17'24"	102,0160	-3,1476
1796	CA	9.202.546,1198	549.598,4747	195,279	172°05'16"	65°19'39"	92,9900	-3,2615
1797	CA	9.202.552,0666	549.595,3809	195,629	173°34'19"	66°48'42"	86,7030	-2,9106
1798	CA	9.202.559,2465	549.597,1957	195,634	171°42'00"	64°56'23"	79,8140	-2,9056
1799	CERV	9.202.561,4059	549.595,5197	196,033	172°41'47"	65°56'10"	77,4470	-2,5069
1800	CA	9.202.564,3700	549.601,3749	195,901	167°59'53"	61°14'16"	75,5050	-2,6392
1801	CA	9.202.571,6939	549.603,2028	196,032	165°14'23"	58°28'46"	68,8010	-2,5079
1802	MCER	9.202.573,8167	549.598,4515	196,264	168°46'45"	62°01'08"	65,6630	-2,2761
1803	MCER	9.202.586,1842	549.601,1896	196,619	163°23'54"	56°38'17"	54,3040	-1,9213
1804	CA	9.202.586,2797	549.605,5540	196,541	159°03'27"	52°17'50"	55,6190	-1,9987
1805	CA	9.202.594,0199	549.607,4110	196,738	153°48'54"	47°03'17"	49,2600	-1,8024
1806	CERD	9.202.597,8655	549.604,1738	196,902	155°22'27"	48°36'50"	44,3970	-1,6381
1807	CA	9.202.598,5265	549.606,3031	196,968	152°32'29"	45°46'52"	44,7380	-1,5722
1808	CA	9.202.606,3249	549.607,9942	196,914	145°01'10"	38°15'33"	38,9330	-1,6259
1809	CER	9.202.607,6448	549.606,2255	196,975	146°05'47"	39°20'10"	36,8440	-1,5654
1810	CA	9.202.608,6381	549.606,4876	197,109	144°52'27"	38°06'50"	36,1740	-1,4314
1811	CA	9.202.615,1785	549.608,1493	197,215	135°43'06"	28°57'29"	32,1910	-1,3248
1812	CERV	9.202.617,0153	549.609,3023	197,262	131°54'42"	25°09'05"	31,7510	-1,2781
1813	CERV	9.202.625,4387	549.611,1160	197,463	116°40'54"	9°55'17"	28,4740	-1,0773
1814	CA	9.202.617,0807	549.612,7632	197,171	127°58'23"	21°12'46"	34,3640	-1,3693
1815	CA	9.202.624,3766	549.614,4593	197,404	115°41'28"	8°55'51"	31,9430	-1,1357
1816	CERV	9.202.633,4573	549.612,5992	197,676	100°02'25"	353°16'48"	27,3440	-0,8637
1817	CA	9.202.633,8388	549.616,1905	197,623	98°10'42"	351°25'05"	30,8300	-0,9169

Nome	Descrição	Norte	Este	Cota
BL47	E	9.202.638,2245	549.585,6740	198,540

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1818	CA	9.202.641,5230	549.618,0132	197,573	84°10'34"	337°24'57"	32,5070	-0,9665
1819	CERV	9.202.646,3616	549.615,6471	197,893	74°48'41"	328°03'04"	31,0580	-0,6473
1820	CA	9.202.649,4569	549.616,4035	198,170	69°55'17"	323°09'40"	32,7180	-0,3703
1821	CED	9.202.656,2138	549.617,9789	198,238	60°53'18"	314°07'41"	36,9760	-0,3021
1822	CER	9.202.649,4588	549.614,8177	197,937	68°55'10"	322°09'33"	31,2340	-0,6033
1823	CER	9.202.658,1148	549.615,0061	198,078	55°51'31"	309°05'54"	35,4400	-0,4616
1824	CERD	9.202.662,8670	549.619,7479	198,070	54°07'31"	307°21'54"	42,0510	-0,4699
1825	CED	9.202.667,0547	549.620,6803	198,160	50°31'34"	303°45'57"	45,3500	-0,3805
1826	CED	9.202.673,8435	549.622,3392	198,258	45°49'45"	299°04'08"	51,1180	-0,2817
1827	CERV	9.202.678,1950	549.623,3904	198,430	43°20'17"	296°34'40"	54,9560	-0,1103
1828	CA	9.202.682,0111	549.624,2884	198,409	41°24'30"	294°38'53"	58,3810	-0,1309
1829	CED	9.202.688,8922	549.625,8626	198,619	38°25'15"	291°39'38"	64,6710	0,0793
1830	CERV	9.202.690,7702	549.626,4122	198,618	37°47'10"	291°01'33"	66,4880	0,0779
1831	CA	9.202.693,8412	549.627,1948	198,768	36°44'36"	289°58'59"	69,4060	0,2283
1832	CED	9.202.699,5780	549.628,6781	198,794	35°01'39"	288°16'02"	74,9240	0,2536
1833	CERD	9.202.702,1021	549.629,1961	198,843	34°16'05"	287°30'28"	77,2950	0,3035
1834	CA	9.202.719,1180	549.638,2832	198,862	33°02'17"	286°16'40"	96,4960	0,3217
1835	CA	9.202.726,6620	549.639,8036	199,092	31°28'10"	284°42'33"	103,6880	0,5521
1836	CED	9.202.733,8440	549.636,7628	199,272	28°06'55"	281°21'18"	108,4120	0,7322
1837	CED	9.202.740,7032	549.638,3930	199,220	27°13'23"	280°27'46"	115,2440	0,6796
1838	CER	9.202.748,8054	549.601,0659	200,069	7°55'27"	261°09'50"	111,6470	1,5288
1839	CER	9.202.711,3206	549.592,7316	199,642	5°30'54"	258°45'17"	73,4360	1,1023
1840	CERD	9.202.653,3112	549.579,3051	198,747	337°06'46"	230°21'09"	16,3760	0,2074
1841	CERD	9.202.597,6658	549.567,6432	197,678	203°58'05"	97°12'28"	44,3860	-0,8622
1842	CERD	9.202.581,4064	549.564,4463	197,378	200°29'10"	93°43'33"	60,6540	-1,1622
1843	CERV	9.202.533,5811	549.552,4932	196,306	197°35'35"	90°49'58"	109,7780	-2,2342
1844	CERV	9.202.520,9639	549.549,3054	196,063	197°13'53"	90°28'16"	122,7710	-2,4766
1845	CERV	9.202.506,4740	549.545,7903	195,907	196°50'32"	90°04'55"	137,6550	-2,6331
1846	CERV	9.202.490,7760	549.542,2209	195,430	196°25'13"	89°39'36"	153,7180	-3,1098
1847	CER	9.202.468,9883	549.536,9483	194,983	196°03'43"	89°18'06"	176,1110	-3,5572
1848	CED	9.202.469,3739	549.533,8283	195,158	197°04'09"	90°18'32"	176,6310	-3,3816
1849	CA	9.202.457,7228	549.531,3578	194,860	196°44'51"	89°59'14"	188,4970	-3,6804
1850	CA	9.202.450,0117	549.528,0548	194,837	197°01'17"	90°15'40"	196,8350	-3,7027
1851	CA	9.202.443,5558	549.526,1218	194,771	197°00'35"	90°14'58"	203,5740	-3,7687
1852	CERV	9.202.441,4847	549.529,9725	194,592	195°48'29"	89°02'52"	204,4730	-3,9478
1853	CERD	9.202.411,7440	549.522,8667	194,026	195°29'59"	88°44'22"	235,0280	-4,5143
1854	CA	9.202.614,7531	549.492,1328	199,829	255°54'51"	149°09'14"	96,4410	1,2895
1855	CA	9.202.625,1394	549.495,3600	200,191	261°45'22"	154°59'45"	91,2570	1,6511
1856	CA	9.202.635,0637	549.505,5843	199,906	267°44'24"	160°58'47"	80,1520	1,3658
1857	CA	9.202.649,0231	549.508,1010	200,329	277°55'30"	171°09'53"	78,3210	1,7888

Nome	Descrição	Norte	Este	Cota
D19	E	9.201.960,7459	549.435,0935	170,021

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D19.1	A	9.201.875,8191	549.305,0054	167,545	236°51'43"	273°16'16"	155,3560	-2,4761
1885	MF	9.201.880,3617	549.312,0320	167,261	236°50'50"	273°15'24"	146,9890	-2,7601
1886	MF	9.201.891,7160	549.307,9206	167,232	241°30'24"	277°54'58"	144,7000	-2,7882

Nome	Descrição	Norte	Este	Cota
D19	E	9.201.960,7459	549.435,0935	170,021

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1887	ARV	9.201.886,6892	549.310,7329	167,381	239°13'34"	275°38'08"	144,7410	-2,6400
1888	MF	9.201.889,8880	549.326,8900	166,997	236°46'51"	273°11'25"	129,3400	-3,0240
1889	BAT	9.201.890,1053	549.328,6956	167,007	236°25'07"	272°49'41"	127,7130	-3,0135
1890	BAT	9.201.889,3228	549.330,9439	167,040	235°33'31"	271°58'05"	126,2870	-2,9803
1891	MF	9.201.897,9894	549.341,8903	167,057	236°02'47"	272°27'21"	112,3620	-2,9640
1892	MF	9.201.900,0908	549.343,1001	167,025	236°36'05"	273°00'39"	110,1900	-2,9961
1893	MF	9.201.908,0426	549.335,9321	167,132	242°00'35"	278°25'09"	112,2970	-2,8887
1894	ARV	9.201.899,0404	549.329,5592	167,129	239°41'07"	276°05'41"	122,2500	-2,8921
1895	MF	9.201.912,6474	549.362,0926	167,341	236°37'12"	273°01'46"	87,4220	-2,6795
1896	MF	9.201.921,0174	549.358,3062	167,370	242°38'37"	279°03'11"	86,4560	-2,6507
1897	ARV	9.201.918,0092	549.360,8202	167,470	240°05'02"	276°29'36"	85,6910	-2,5509
1898	ARV	9.201.922,4311	549.368,8407	167,636	239°57'31"	276°22'05"	76,5340	-2,3847
1899	MF	9.201.922,0159	549.376,8141	167,575	236°23'37"	272°48'11"	69,9750	-2,4460
1900	MF	9.201.929,9513	549.373,3476	167,645	243°29'35"	279°54'09"	68,9990	-2,3760
1901	MF	9.201.938,7184	549.388,2955	168,148	244°47'38"	281°12'12"	51,7230	-1,8731
1902	MF	9.201.932,4273	549.393,1576	168,118	235°58'10"	272°22'44"	50,6020	-1,9029
1903	ARV	9.201.935,7506	549.391,1165	168,254	240°23'14"	276°47'48"	50,5840	-1,7664
1904	MF	9.201.944,1147	549.411,7415	169,096	234°32'30"	270°57'04"	28,6690	-0,9244
1905	MF	9.201.950,8791	549.409,0425	169,117	249°15'21"	285°39'55"	27,8570	-0,9033
1906	EXP	9.201.948,2049	549.411,1207	169,336	242°23'04"	278°47'38"	27,0550	-0,6850
1907	EXP	9.201.957,9435	549.421,1912	169,499	258°36'12"	295°00'46"	14,1820	-0,5218
1908	EXP	9.201.958,0256	549.422,2290	169,471	258°03'36"	294°28'10"	13,1490	-0,5493
1909	MU	9.201.957,3082	549.418,6419	169,843	258°11'51"	294°36'25"	16,8070	-0,1775
1910	CA	9.201.951,8219	549.408,7120	169,409	251°18'39"	287°43'13"	27,8500	-0,6115
1911	MED	9.201.946,5682	549.399,7749	168,956	248°07'42"	284°32'16"	38,0580	-1,0646
1912	MUD	9.201.945,3508	549.397,7159	168,854	247°36'51"	284°01'25"	40,4240	-1,1670
1913	MED	9.201.942,2912	549.392,4147	168,802	246°36'57"	283°01'31"	46,4980	-1,2191
1914	MED	9.201.936,2463	549.382,0457	168,468	245°12'38"	281°37'12"	58,4320	-1,5524
1915	MU	9.201.935,0872	549.379,5013	168,208	245°13'27"	281°38'00"	61,2280	-1,8127
1916	MUD	9.201.937,4033	549.378,6953	168,497	247°30'57"	283°55'31"	61,0380	-1,5236
1917	MED	9.201.936,6254	549.377,8954	169,092	247°08'05"	283°32'39"	62,0760	-0,9284
1918	MED	9.201.933,0662	549.371,1472	168,790	246°35'39"	283°00'13"	69,6800	-1,2304
1919	MED	9.201.932,3756	549.369,2516	168,643	246°41'22"	283°05'56"	71,6940	-1,3780
1920	CA	9.201.929,8382	549.370,3884	168,066	244°28'03"	280°52'37"	71,7080	-1,9544
1921	ED	9.201.926,2297	549.364,1273	167,990	244°03'46"	280°28'20"	78,9150	-2,0308
1922	CA	9.201.924,1479	549.360,6972	167,713	243°48'21"	280°12'55"	82,9110	-2,3072
1923	CA	9.201.923,4544	549.359,3533	167,798	243°47'10"	280°11'44"	84,4230	-2,2225
1924	MED	9.201.918,9638	549.351,4082	167,523	243°28'05"	279°52'39"	93,5360	-2,4980
1925	MED	9.201.917,4910	549.348,8039	167,838	243°22'35"	279°47'09"	96,5240	-2,1827
1926	CED	9.201.912,6337	549.340,1220	167,861	243°08'00"	279°32'34"	106,4630	-2,1594
1927	CED	9.201.910,1765	549.335,9462	167,454	242°58'35"	279°23'09"	111,2990	-2,5665
1928	CA	9.201.902,7920	549.323,1585	167,261	242°37'38"	279°02'12"	126,0480	-2,7599
1929	CA	9.201.903,5574	549.321,6154	167,249	243°15'13"	279°39'47"	127,0740	-2,7713
1930	CA	9.201.900,4279	549.315,6910	167,474	243°11'55"	279°36'29"	133,7730	-2,5464
1931	CA	9.201.900,1120	549.315,1986	167,745	243°10'23"	279°34'57"	134,3550	-2,2760
1932	CA	9.201.895,9019	549.309,7524	167,696	242°38'44"	279°03'18"	141,1210	-2,3246
1933	CA	9.201.894,4605	549.309,1409	167,464	242°14'36"	278°39'10"	142,3300	-2,5571
1934	CA	9.201.890,2073	549.302,4230	167,604	242°00'04"	278°24'38"	150,2570	-2,4165

Nome	Descrição	Norte	Este	Cota
D19	E	9.201.960,7459	549.435,0935	170,021

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1935	PC	9.201.900,9485	549.323,3061	167,153	241°51'24"	278°15'58"	126,7760	-2,8679
1936	PC	9.201.916,7614	549.350,3300	167,466	242°34'29"	278°59'03"	95,4960	-2,5543
1937	PC	9.201.932,4330	549.377,4996	167,922	243°49'17"	280°13'51"	64,1770	-2,0985
1938	PC	9.201.948,0593	549.404,1395	168,850	247°42'49"	284°07'23"	33,4530	-1,1703

Nome	Descrição	Norte	Este	Cota
D15	E	9.202.194,4320	549.479,7031	182,840

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D15.1	A	9.202.143,4071	549.387,6727	182,513	240°59'40"	225°15'24"	105,2290	-0,3268
2034	MF	9.202.152,9378	549.395,1210	182,136	243°52'06"	228°07'50"	94,2120	-0,7043
2035	MF	9.202.144,8935	549.400,5359	181,582	237°57'50"	222°13'34"	93,3890	-1,2586
2036	EXP	9.202.149,4611	549.397,7705	181,941	241°14'19"	225°30'03"	93,4630	-0,8992
2037	PC	9.202.145,2589	549.401,1342	182,132	237°57'33"	222°13'17"	92,6880	-0,7086
2038	ARV	9.202.156,0903	549.415,4459	181,965	239°10'33"	223°26'17"	74,8270	-0,8751
2039	ARV	9.202.165,4157	549.416,2014	182,663	245°26'33"	229°42'17"	69,8170	-0,1775
2040	MF	9.202.167,7628	549.418,9030	182,787	246°18'57"	230°34'41"	66,3920	-0,0531
2041	MF	9.202.160,9639	549.424,2898	182,327	238°52'09"	223°07'53"	64,7360	-0,5133
2042	MF	9.202.164,1153	549.428,8608	182,647	239°11'34"	223°27'18"	59,1950	-0,1927
2043	MF	9.202.164,7428	549.429,8802	182,724	239°12'34"	223°28'18"	57,9980	-0,1163
2044	MF	9.202.164,5226	549.431,3452	182,674	238°15'47"	222°31'31"	56,8600	-0,1658
2045	MF	9.202.163,4286	549.432,1610	182,614	236°53'26"	221°09'10"	56,7580	-0,2260
2046	MF	9.202.154,6371	549.438,4554	182,181	226°01'37"	210°17'21"	57,3150	-0,6595
2047	EXP	9.202.172,1485	549.432,7053	183,177	244°37'57"	228°53'41"	52,0130	0,3368
2048	MF	9.202.171,1200	549.441,0731	183,057	238°53'25"	223°09'09"	45,1190	0,2167
2049	MF	9.202.172,3388	549.440,7377	183,091	240°26'49"	224°42'33"	44,7930	0,2510
2050	MF	9.202.173,0703	549.441,4380	183,088	240°49'38"	225°05'22"	43,8240	0,2477
2051	MF	9.202.174,9792	549.444,7656	183,060	240°53'29"	225°09'13"	39,9880	0,2197
2052	MF	9.202.182,0228	549.441,7713	183,438	251°53'05"	236°08'49"	39,9100	0,5975
2053	EXT-EXP	9.202.178,7382	549.443,5647	183,104	246°31'34"	230°47'18"	39,3990	0,2633
2054	BAT	9.202.185,3720	549.456,2342	182,275	248°53'28"	233°09'12"	25,1570	-0,5650
2055	BAT	9.202.178,2455	549.459,0784	182,073	231°52'29"	216°08'13"	26,2180	-0,7670
2056	EXT	9.202.182,0705	549.458,4889	182,144	239°46'14"	224°01'58"	24,5530	-0,6962
2057	BAT	9.202.181,4525	549.470,6884	181,839	214°46'52"	199°02'36"	15,8030	-1,0013
2058	BAT	9.202.181,5254	549.474,1312	181,817	203°21'00"	187°36'44"	14,0580	-1,0233
2059	BAT	9.202.190,0756	549.468,1384	182,042	249°21'31"	233°37'15"	12,3580	-0,7987
2060	BAT	9.202.192,6574	549.475,2206	182,219	248°24'03"	232°39'47"	4,8210	-0,6208
2061	MUV	9.202.189,5012	549.460,8937	181,992	255°18'38"	239°34'22"	19,4450	-0,8484
2062	MUD	9.202.187,7929	549.455,3602	182,327	254°44'40"	239°00'24"	25,2320	-0,5129
2063	MCER	9.202.184,8218	549.444,2961	183,296	254°48'52"	239°04'36"	36,6880	0,4554
2064	IGRE	9.202.189,1303	549.444,2048	183,571	261°30'20"	245°46'04"	35,8920	0,7304
2065	IGRE	9.202.191,1555	549.453,5223	183,546	262°51'59"	247°07'43"	26,3850	0,7061
2067	PC	9.202.172,6076	549.441,4580	183,299	240°17'20"	224°33'04"	44,0340	0,4590
2068	CA	9.202.164,2124	549.449,7358	182,551	224°45'35"	209°01'19"	42,5590	-0,2893
2069	CA	9.202.165,9627	549.455,3244	182,356	220°34'26"	204°50'10"	37,4810	-0,4847
2070	CA	9.202.162,0346	549.456,6264	182,152	215°27'44"	199°43'28"	39,7760	-0,6883
2071	CA	9.202.154,3978	549.459,9708	181,511	206°14'17"	190°30'00"	44,6330	-1,3287
2072	CA	9.202.153,2217	549.462,7821	181,041	202°19'23"	186°35'07"	44,5490	-1,7991

Nome	Descrição	Norte	Este	Cota
D15	E	9.202.194,4320	549.479,7031	182,840

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2073	CA	9.202.150,5086	549.461,7574	181,015	202°13'24"	186°29'08"	47,4480	-1,8249
2074	ALA	9.202.156,6220	549.486,2637	178,839	170°09'23"	154°25'07"	38,3750	-4,0008
2075	ALA	9.202.156,7537	549.485,4427	179,407	171°20'19"	155°36'03"	38,1130	-3,4334
2076	ALA	9.202.157,1825	549.485,5717	179,430	171°02'48"	155°18'32"	37,7090	-3,4103
2077	ALA	9.202.157,2647	549.485,3239	179,517	171°24'01"	155°39'45"	37,5900	-3,3234
2078	ALA	9.202.155,5427	549.484,6441	179,491	172°45'33"	157°01'17"	39,2020	-3,3496
2079	ALA	9.202.155,4507	549.484,8903	179,480	172°25'13"	156°40'57"	39,3250	-3,3606
2080	ALA	9.202.155,8117	549.485,1388	179,376	171°59'18"	156°15'02"	39,0010	-3,4638
2081	ALA	9.202.155,1973	549.485,8477	178,762	171°05'57"	155°21'41"	39,7130	-4,0779
2082	TOPO80	9.202.156,3884	549.485,3062	179,144	171°37'18"	155°53'02"	38,4540	-3,6967
2083	IGRE	9.202.148,9433	549.509,2473	181,170	146°59'49"	131°15'33"	54,2410	-1,6707
2084	IGRE	9.202.135,9704	549.505,5389	180,685	156°09'29"	140°25'13"	63,9160	-2,1550
2085	CERV	9.202.157,0038	549.489,6482	178,767	165°07'11"	149°22'55"	38,7270	-4,0731
2086	CA	9.202.163,0353	549.430,9299	182,784	237°13'46"	221°29'30"	58,0050	-0,0558
2087	CA	9.202.154,5938	549.436,3658	182,471	227°24'32"	211°40'16"	58,8660	-0,3696

Nome	Descrição	Norte	Este	Cota
BL18	E	9.201.778,8244	549.325,1425	166,121

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D20	A	9.201.752,9391	549.274,3412	166,460	242°59'58"	4°35'20"	57,0160	0,3392
RN4	A	9.201.763,0576	549.304,1226	166,364	233°07'37"	354°42'59"	26,2760	0,2434
2088	MF	9.201.747,0332	549.279,5536	166,296	235°06'37"	356°41'59"	55,5790	0,1751
2089	MF	9.201.755,4491	549.274,7269	166,448	245°07'31"	6°42'53"	55,5710	0,3267
2090	MF	9.201.755,1784	549.275,8652	166,414	244°21'57"	5°57'19"	54,6570	0,2931
2091	MF	9.201.755,7403	549.276,8080	166,375	244°28'17"	6°03'39"	53,5640	0,2537
2092	EXP	9.201.749,2129	549.274,6869	166,489	239°35'32"	1°10'54"	58,5030	0,3683
2093	EXP	9.201.761,1576	549.293,0979	166,342	241°07'53"	2°43'15"	36,5920	0,2214
2094	MF	9.201.765,0531	549.290,9808	166,220	248°02'41"	9°38'03"	36,8330	0,0992
2095	MF	9.201.757,7017	549.295,9598	166,235	234°06'10"	355°41'32"	36,0250	0,1142
2096	MF	9.201.764,7099	549.306,5137	166,101	232°51'00"	354°26'22"	23,3720	-0,0199
2097	MF	9.201.772,5131	549.302,3647	166,128	254°30'47"	16°06'09"	23,6360	0,0066
2098	MF	9.201.773,9230	549.318,6461	165,969	232°57'59"	354°33'21"	8,1380	-0,1521
2099	MF	9.201.780,5390	549.313,4455	165,991	278°20'22"	39°55'44"	11,8220	-0,1305
2100	EXP	9.201.777,1926	549.316,0528	166,105	259°49'22"	21°24'44"	9,2350	-0,0162
2101	MF	9.201.787,0175	549.335,0457	165,738	50°23'55"	171°59'17"	12,8530	-0,3835
2102	MF	9.201.794,2348	549.329,1543	165,808	14°35'31"	136°10'53"	15,9240	-0,3134
2103	EXP	9.201.790,7327	549.332,4698	165,889	31°36'17"	153°11'39"	13,9820	-0,2321
2104	EXP	9.201.809,5292	549.354,8014	165,538	44°00'27"	165°35'49"	42,6900	-0,5827
2105	MF	9.201.814,0632	549.351,8648	165,446	37°10'26"	158°45'48"	44,2250	-0,6749
2106	MF	9.201.806,7209	549.357,3684	165,448	49°07'08"	170°42'30"	42,6230	-0,6730
2107	MF	9.201.816,9588	549.369,0449	165,173	49°01'19"	170°36'41"	58,1520	-0,9481
2108	MF	9.201.816,1487	549.369,7839	165,015	50°06'05"	171°41'27"	58,1890	-1,1062
2109	MF	9.201.826,0882	549.365,8491	165,277	40°44'14"	162°19'36"	62,3770	-0,8439
2110	MF	9.201.828,4489	549.366,0439	165,312	39°29'46"	161°05'08"	64,3080	-0,8094
2111	MF	9.201.829,8698	549.365,6932	165,334	38°27'50"	160°03'12"	65,1920	-0,7873
2112	MF	9.201.833,0733	549.363,9954	165,411	35°36'37"	157°11'59"	66,7270	-0,7095
2113	MF	9.201.838,1536	549.368,1048	165,515	35°54'35"	157°29'57"	73,2510	-0,6062

Nome	Descrição	Norte	Este	Cota
BL18	E	9.201.778,8244	549.325,1425	166,121

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2114	MF	9.201.834,9300	549.369,8054	165,443	38°31'18"	160°06'40"	71,7120	-0,6779
2115	MF	9.201.833,4172	549.371,4509	165,319	40°18'23"	161°53'45"	71,5880	-0,8019
2116	MF	9.201.833,3780	549.374,1520	165,329	41°56'09"	163°31'31"	73,3350	-0,7916
2117	MF	9.201.823,7435	549.376,6476	165,194	48°54'27"	170°29'49"	68,3410	-0,9273
2118	MF	9.201.821,4597	549.376,7396	165,004	50°25'58"	172°01'20"	66,9330	-1,1170
2119	EXP	9.201.825,5899	549.372,5277	165,193	45°22'38"	166°58'00"	66,5760	-0,9282
2120	MF	9.201.843,7670	549.385,4150	165,538	42°51'51"	164°27'13"	88,6020	-0,5830
2121	MF	9.201.837,2990	549.391,5874	165,410	48°39'03"	170°14'25"	88,5110	-0,7111
2122	PC	9.201.822,9858	549.379,2092	165,225	50°45'30"	172°20'52"	69,8100	-0,8963
2123	PC	9.201.800,6845	549.352,2210	165,769	51°05'12"	172°40'34"	34,8010	-0,3521
2124	PC	9.201.779,0530	549.326,1868	166,170	77°39'18"	199°14'40"	1,0690	0,0492
2125	PC	9.201.762,5288	549.303,8508	166,367	232°34'17"	354°09'39"	26,8120	0,2455
2126	PC	9.201.745,9508	549.278,5870	166,344	234°46'25"	356°21'47"	56,9920	0,2232
2127	CA	9.201.756,7004	549.276,8655	166,715	245°22'46"	6°58'08"	53,1050	0,5939
2128	MED	9.201.764,6372	549.288,6803	166,571	248°44'22"	10°19'44"	39,1250	0,4502
2129	MUD	9.201.773,9107	549.302,2785	166,686	257°52'16"	19°27'38"	23,3860	0,5653
2130	CA	9.201.777,8934	549.303,5986	166,945	267°31'32"	29°06'54"	21,5640	0,8244
2131	CA	9.201.782,5476	549.309,7411	167,258	283°35'25"	45°10'47"	15,8450	1,1366
2132	MED	9.201.781,9785	549.313,0894	165,771	284°39'53"	46°15'15"	12,4590	-0,3499
2133	CA	9.201.791,8404	549.324,7475	166,010	358°15'43"	119°51'05"	13,0220	-0,1107
2134	CA	9.201.792,5944	549.325,4309	165,622	1°12'00"	122°47'22"	13,7730	-0,4993
2135	CA	9.201.799,8012	549.333,2025	165,787	21°01'07"	142°36'29"	22,4720	-0,3338
2136	CA	9.201.800,8650	549.334,2547	165,449	22°27'42"	144°03'04"	23,8500	-0,6722
2137	MED	9.201.806,7712	549.341,2432	165,868	29°56'50"	151°32'12"	32,2530	-0,2526
2138	MCER	9.201.807,8861	549.342,4344	165,828	30°45'11"	152°20'33"	33,8170	-0,2928
2139	MED	9.201.809,0579	549.343,8628	166,073	31°45'56"	153°21'18"	35,5600	-0,0479
2140	MED	9.201.814,2032	549.349,9750	166,047	35°03'55"	156°39'17"	43,2240	-0,0740
2141	MUV	9.201.815,3672	549.351,1884	165,780	35°28'46"	157°04'08"	44,8750	-0,3410
2142	MUV	9.201.831,4490	549.391,7658	165,339	51°41'44"	173°17'06"	84,9000	-0,7816
2143	MCER	9.201.822,7038	549.381,1088	165,242	51°54'09"	173°29'31"	71,1170	-0,8789
2144	CERV	9.201.820,0164	549.377,7746	165,360	51°57'07"	173°32'29"	66,8350	-0,7611
2145	CERV	9.201.808,8185	549.364,0869	165,711	52°23'51"	173°59'13"	49,1560	-0,4100
2146	CED	9.201.801,6544	549.355,4110	165,761	52°58'29"	174°33'51"	37,9130	-0,3597
2147	MED	9.201.794,6190	549.348,0805	165,807	55°26'59"	177°02'21"	27,8500	-0,3143
2148	MUD	9.201.794,0044	549.347,2374	165,778	55°30'35"	177°05'57"	26,8070	-0,3429
2149	MED	9.201.793,1073	549.345,9973	165,871	55°35'38"	177°11'00"	25,2770	-0,2497
2150	ED	9.201.785,8095	549.336,1858	166,040	57°41'10"	179°16'32"	13,0670	-0,0813
2151	ED	9.201.784,2048	549.334,0799	166,074	58°57'07"	180°32'29"	10,4320	-0,0466
2152	ED	9.201.782,6425	549.332,0723	166,087	61°08'48"	182°44'10"	7,9120	-0,0338
2153	CA	9.201.776,1749	549.323,5350	166,276	211°14'47"	332°50'09"	3,0990	0,1547
2154	MU	9.201.775,5523	549.322,7934	166,280	215°40'32"	337°15'54"	4,0280	0,1587
2155	CED	9.201.775,1860	549.322,3476	166,263	217°31'48"	339°07'10"	4,5880	0,1419
2156	CA	9.201.772,4809	549.319,0997	166,383	223°36'35"	345°11'57"	8,7610	0,2623
2157	CA	9.201.772,1243	549.318,4161	166,299	225°06'45"	346°42'07"	9,4940	0,1780
2158	ED	9.201.766,1659	549.309,7799	166,524	230°30'44"	352°06'06"	19,9060	0,4029
2159	CA	9.201.764,2087	549.306,9095	166,527	231°17'03"	352°52'25"	23,3680	0,4062
2160	IGRE	9.201.762,8822	549.307,7819	169,676	227°26'20"	349°01'42"	23,5700	3,5546
2161	CA	9.201.760,4179	549.300,7676	166,391	232°56'32"	354°31'54"	30,5440	0,2702

Nome	Descrição	Norte	Este	Cota
BL18	E	9.201.778,8244	549.325,1425	166,121

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2162	CA	9.201.760,4225	549.300,7729	166,373	232°56'35"	354°31'57"	30,5370	0,2518
2163	CA	9.201.756,1338	549.295,0206	166,493	233°00'35"	354°35'57"	37,7120	0,3721
2164	CA	9.201.755,5279	549.294,1950	166,500	233°01'43"	354°37'05"	38,7360	0,3793
2165	CED	9.201.750,4984	549.287,3695	166,564	233°08'02"	354°43'24"	47,2140	0,4431
2166	CED	9.201.749,6765	549.286,1310	166,472	233°14'04"	354°49'26"	48,6980	0,3507
2167	CA	9.201.750,1058	549.285,7396	166,484	233°54'50"	355°30'12"	48,7580	0,3630
2168	CED	9.201.745,9370	549.279,5958	166,528	234°10'07"	355°45'29"	56,1790	0,4073
2169	CERD	9.201.745,1465	549.278,4361	166,536	234°12'23"	355°47'45"	57,5820	0,4150
2170	CED	9.201.744,2304	549.277,2215	166,498	234°10'29"	355°45'51"	59,1030	0,3769
2171	ED	9.201.739,3202	549.269,7747	166,467	234°29'34"	356°04'56"	68,0160	0,3462

Nome	Descrição	Norte	Este	Cota
D20	E	9.201.752,9391	549.274,3412	166,460

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D20.1	A	9.201.834,2765	549.224,8330	169,748	328°40'20"	265°40'22"	95,2200	3,2873
D20.2	A	9.201.900,2196	549.186,2669	172,567	329°07'14"	266°07'16"	171,6060	6,1064
2172	EXP	9.201.834,5247	549.223,2497	169,784	327°56'38"	264°56'41"	96,2630	3,3235
2173	EXP	9.201.828,7016	549.226,6017	169,701	327°47'03"	264°47'06"	89,5490	3,2412
2174	MF	9.201.828,2835	549.230,6260	169,467	329°52'39"	266°52'42"	87,1080	3,0065
2175	MF	9.201.827,8496	549.230,4002	169,454	329°36'18"	266°36'21"	86,8470	2,9935
2176	MF	9.201.827,1579	549.230,5124	169,423	329°26'12"	266°26'15"	86,1940	2,9624
2177	MF	9.201.824,5378	549.225,1721	169,594	325°31'17"	262°31'20"	86,8560	3,1337
2178	MF	9.201.824,4857	549.225,8018	169,432	325°50'45"	262°50'48"	86,4580	2,9717
2179	MF	9.201.823,9297	549.226,4720	169,422	326°00'29"	263°00'32"	85,6220	2,9615
2180	MF	9.201.811,2585	549.234,2968	168,853	325°31'30"	262°31'33"	70,7440	2,3930
2181	MF	9.201.813,6408	549.238,6481	168,905	329°32'39"	266°32'42"	70,4180	2,4451
2182	EXP	9.201.812,3944	549.236,4984	169,062	327°31'25"	264°31'28"	70,4770	2,6019
2183	EXP	9.201.795,9196	549.246,5220	168,300	327°05'13"	264°05'16"	51,1980	1,8400
2184	MF	9.201.794,4987	549.244,4974	168,195	324°19'05"	261°19'08"	51,1650	1,7351
2185	MF	9.201.796,7662	549.248,9202	168,149	329°53'06"	266°53'09"	50,6660	1,6892
2186	MF	9.201.778,4030	549.254,3123	167,525	321°48'46"	258°48'49"	32,3970	1,0648
2187	MF	9.201.780,3239	549.258,8515	167,505	330°30'22"	267°30'25"	31,4620	1,0451
2188	EXP	9.201.778,9304	549.256,6355	167,649	325°44'12"	262°44'15"	31,4490	1,1890
2189	EXP	9.201.763,2453	549.266,3685	166,944	322°16'31"	259°16'34"	13,0300	0,4840
2190	MF	9.201.761,8237	549.264,3047	166,793	311°30'59"	248°31'02"	13,4040	0,3332
2191	MF	9.201.764,1897	549.268,6328	166,815	333°05'51"	270°05'54"	12,6160	0,3545
2192	MF	9.201.756,0649	549.273,6152	166,461	346°55'27"	283°55'30"	3,2090	0,0003
2193	MF	9.201.752,3382	549.269,9087	166,421	262°16'47"	199°16'50"	4,4730	-0,0394
2194	MF	9.201.751,4778	549.269,8625	166,378	251°55'49"	188°55'52"	4,7110	-0,0827
2195	MF	9.201.750,7762	549.269,1454	166,341	247°23'59"	184°24'02"	5,6280	-0,1195
2196	MF	9.201.733,7863	549.259,5080	166,202	217°45'24"	154°45'27"	24,2250	-0,2579
2197	MF	9.201.741,3076	549.254,7115	166,232	239°21'05"	176°21'08"	22,8170	-0,2286
2198	EXP	9.201.737,5879	549.257,3957	166,336	227°49'34"	164°49'37"	22,8650	-0,1246
2199	EXP	9.201.727,7310	549.242,3964	166,193	231°43'21"	168°43'24"	40,6930	-0,2673
2200	MF	9.201.723,9955	549.244,7302	166,125	225°39'11"	162°39'14"	41,4070	-0,3349
2201	MF	9.201.731,6049	549.240,0300	166,144	238°07'38"	175°07'41"	40,4030	-0,3159
2202	MF	9.201.710,9858	549.225,0118	166,057	229°37'11"	166°37'14"	64,7570	-0,4031

Nome	Descrição	Norte	Este	Cota
D20	E	9.201.752,9391	549.274,3412	166,460

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2203	MF	9.201.718,5139	549.220,1678	166,064	237°33'56"	174°33'59"	64,1860	-0,3966
2204	EXP	9.201.715,2190	549.222,3550	166,045	234°02'10"	171°02'13"	64,2290	-0,4154
2205	EXP	9.201.705,0637	549.207,9692	166,030	234°11'47"	171°11'50"	81,8370	-0,4304
2206	MF	9.201.703,4877	549.213,5533	165,916	230°52'17"	167°52'20"	78,3620	-0,5438
2207	MF	9.201.702,6933	549.213,4700	165,888	230°27'44"	167°27'47"	78,9300	-0,5726
2208	MF	9.201.710,9661	549.208,5166	166,008	237°28'35"	174°28'38"	78,0680	-0,4517
2209	MF	9.201.710,6784	549.208,0726	166,027	237°28'25"	174°28'28"	78,5970	-0,4333
2210	MF	9.201.711,0906	549.207,4267	166,019	237°58'41"	174°58'44"	78,9230	-0,4409
2211	PC	9.201.711,5995	549.226,5987	166,148	229°06'40"	166°06'43"	63,1530	-0,3120
2212	PC	9.201.728,2534	549.251,4483	166,310	222°50'31"	159°50'34"	33,6670	-0,1505
2213	PC	9.201.745,9984	549.278,3656	166,405	149°53'37"	86°53'40"	8,0230	-0,0556
2214	IGRE	9.201.758,6770	549.302,4199	166,400	78°27'02"	15°27'05"	28,6590	-0,0605
2215	ED	9.201.735,4901	549.264,3479	166,986	209°48'01"	146°48'04"	20,1080	0,5262
2216	ED	9.201.731,5050	549.258,6394	166,566	216°13'30"	153°13'33"	26,5700	0,1061
2217	CA	9.201.731,9894	549.258,1781	166,338	217°39'03"	154°39'06"	26,4600	-0,1220
2218	CA	9.201.728,4287	549.252,7410	166,328	221°23'19"	158°23'22"	32,6700	-0,1322
2219	CA	9.201.727,8831	549.251,9711	166,321	221°45'31"	158°45'34"	33,5890	-0,1395
2220	ED	9.201.722,8769	549.244,1651	166,300	225°06'30"	162°06'33"	42,5950	-0,1606
2221	MED	9.201.720,7019	549.240,9214	166,327	226°01'55"	163°01'58"	46,4340	-0,1328
2222	MED	9.201.719,9868	549.240,1468	166,352	226°03'35"	163°03'38"	47,4880	-0,1081
2223	MED	9.201.711,1520	549.226,5946	166,231	228°48'29"	165°48'32"	63,4500	-0,2289
2224	MU	9.201.703,0145	549.213,8895	166,118	230°26'53"	167°26'56"	78,4020	-0,3420
2225	CA	9.201.712,6670	549.209,0856	166,214	238°19'10"	175°19'13"	76,6820	-0,2465
2226	MED	9.201.719,2695	549.219,6774	166,230	238°22'10"	175°22'13"	64,2010	-0,2305
2227	MED	9.201.720,1177	549.220,9014	166,180	238°26'34"	175°26'37"	62,7140	-0,2798
2228	ED	9.201.722,5993	549.224,6058	166,254	238°36'57"	175°37'00"	58,2590	-0,2059
2229	MED	9.201.727,0757	549.231,3153	166,429	238°59'22"	175°59'25"	50,2010	-0,0315
2230	MUD	9.201.729,0199	549.234,1503	166,277	239°14'29"	176°14'32"	46,7700	-0,1833
2231	MUD	9.201.732,9681	549.240,2826	166,328	239°36'50"	176°36'53"	39,4820	-0,1326
2232	MED	9.201.733,4449	549.241,1912	166,465	239°32'31"	176°32'34"	38,4570	0,0053
2233	ED	9.201.737,2243	549.247,0469	166,549	240°04'07"	177°04'10"	31,4950	0,0886
2234	MED	9.201.739,7608	549.250,8662	166,574	240°41'28"	177°41'31"	26,9210	0,1143
2235	MED	9.201.743,7440	549.257,1010	166,428	241°55'36"	178°55'39"	19,5390	-0,0320
2236	CA	9.201.751,8496	549.269,5310	166,625	257°14'18"	194°14'21"	4,9320	0,1653
2237	CA	9.201.758,3944	549.275,8154	166,781	15°07'21"	312°07'24"	5,6510	0,3208
2238	CA	9.201.756,9578	549.273,3633	166,734	346°19'26"	283°19'29"	4,1360	0,2736
2239	CA	9.201.766,0251	549.267,9509	167,103	333°58'21"	270°58'24"	14,5630	0,6432
2240	ED	9.201.766,4998	549.268,5513	166,424	336°52'46"	273°52'49"	14,7450	-0,0362
2241	MED	9.201.769,1237	549.266,9632	167,483	335°29'37"	272°29'40"	17,7870	1,0232
2242	MED	9.201.784,4780	549.257,4506	167,940	331°49'44"	268°49'47"	35,7770	1,4798
2243	MED	9.201.788,7774	549.254,7367	168,086	331°19'13"	268°19'16"	40,8500	1,6254
2244	MUD	9.201.790,1168	549.253,8476	168,187	331°08'06"	268°08'09"	42,4520	1,7267
2245	MED	9.201.814,1786	549.239,2157	169,092	330°09'45"	267°09'48"	70,5980	2,6316
2246	CA	9.201.827,2326	549.231,5875	169,654	330°04'51"	267°04'54"	85,7170	3,1934
2247	CA	9.201.823,5937	549.225,6948	169,860	325°27'08"	262°27'11"	85,7820	3,4002
2248	CED	9.201.815,1600	549.231,1140	169,260	325°12'39"	262°12'42"	75,7630	2,7994
2249	CED	9.201.808,3886	549.235,2773	168,940	324°50'08"	261°50'11"	67,8280	2,4800
2250	CED	9.201.801,6748	549.239,2802	168,754	324°16'06"	261°16'09"	60,0370	2,2938

Nome	Descrição	Norte	Este	Cota
D20	E	9.201.752,9391	549.274,3412	166,460

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2251	CERD	9.201.790,0413	549.246,3976	168,327	323°00'53"	260°00'56"	46,4480	1,8663
2252	CED	9.201.758,5125	549.265,5323	166,936	302°19'17"	239°19'20"	10,4240	0,4754

Nome	Descrição	Norte	Este	Cota
BL17	E	9.201.706,1492	549.206,9618	166,080

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D21	A	9.201.790,0138	549.153,6801	170,036	327°34'16"	269°09'38"	99,3590	3,9563
2253	MF	9.201.749,8093	549.182,0143	167,957	330°15'23"	271°50'45"	50,2850	1,8774
2254	MF	9.201.739,9467	549.181,1067	167,946	322°35'03"	264°10'25"	42,5530	1,8660
2255	MF	9.201.740,2800	549.182,4357	167,630	324°17'58"	265°53'20"	42,0290	1,5501
2256	EXP	9.201.740,5728	549.185,0868	167,741	327°33'56"	269°09'18"	40,7860	1,6613
2257	MF	9.201.741,4397	549.187,5024	167,580	331°07'39"	272°43'01"	40,3000	1,5004
2258	MF	9.201.724,7993	549.198,1594	166,761	334°44'02"	276°19'24"	20,6230	0,6810
2259	MF	9.201.722,3295	549.193,8706	166,725	321°01'28"	262°36'50"	20,8130	0,6447
2260	EXP	9.201.723,3696	549.196,2940	166,913	328°13'21"	269°48'43"	20,2570	0,8334
2261	MF	9.201.712,1050	549.206,6314	166,163	356°49'31"	298°24'53"	5,9650	0,0830
2262	MF	9.201.708,8310	549.202,7454	166,126	302°27'31"	244°02'53"	4,9970	0,0459
2263	MF	9.201.707,9873	549.203,1454	166,132	295°43'01"	237°18'23"	4,2360	0,0523
2264	MF	9.201.706,7258	549.202,2973	166,158	277°02'50"	218°38'12"	4,7000	0,0781
2265	MF	9.201.699,4621	549.207,3439	166,044	176°43'47"	118°19'09"	6,6980	-0,0358
2266	MF	9.201.699,5883	549.208,1122	166,021	170°03'19"	111°38'41"	6,6610	-0,0588
2267	MF	9.201.699,2632	549.208,5464	165,974	167°02'28"	108°37'50"	7,0660	-0,1059
2268	MF	9.201.682,2492	549.226,6184	165,643	140°33'52"	82°09'14"	30,9450	-0,4372
2269	MF	9.201.678,9007	549.220,5328	165,545	153°31'29"	95°06'51"	30,4410	-0,5349
2270	EXT-EXP	9.201.680,9016	549.223,4068	165,748	146°55'19"	88°30'41"	30,1310	-0,3316
2271	BAT	9.201.681,4825	549.227,2731	165,703	140°31'52"	82°07'14"	31,9530	-0,3773
2272	BAT	9.201.677,7180	549.221,0718	165,757	153°36'20"	95°11'42"	31,7400	-0,3235
2273	BAT	9.201.668,1944	549.235,4371	165,050	143°07'17"	84°42'39"	47,4490	-1,0298
2274	BAT	9.201.664,4857	549.228,7053	164,674	152°26'27"	94°01'49"	46,9960	-1,4060
2275	EXT	9.201.666,5640	549.232,1640	165,136	147°31'01"	89°06'23"	46,9270	-0,9439
2276	EXT	9.201.654,2049	549.240,1881	164,435	147°23'42"	88°59'04"	61,6620	-1,6452
2277	BAT	9.201.655,2895	549.242,5581	164,323	145°00'44"	86°36'06"	62,0790	-1,7574
2278	BAT	9.201.652,6637	549.235,9690	164,174	151°31'39"	93°07'01"	60,8450	-1,9063
2279	CERV	9.201.652,5762	549.235,3613	164,799	152°04'18"	93°39'40"	60,6350	-1,2810
2280	CERV	9.201.651,6159	549.246,0908	164,247	144°20'23"	85°55'45"	67,1190	-1,8335
2281	CER	9.201.669,5375	549.225,1485	165,332	153°35'04"	95°10'26"	40,8800	-0,7481
2282	MCER	9.201.684,0679	549.226,6636	165,909	138°15'34"	79°50'56"	29,5930	-0,1707
2283	MCER	9.201.697,8456	549.207,8212	166,313	174°05'29"	115°40'51"	8,3480	0,2326
2284	MF	9.201.696,9247	549.187,0872	166,218	245°06'09"	186°41'31"	21,9110	0,1376
2285	MF	9.201.689,5738	549.192,0498	166,226	221°58'34"	163°33'56"	22,2960	0,1460
2286	EXP	9.201.692,9139	549.189,1922	166,330	233°19'13"	174°54'35"	22,1570	0,2500
2287	EXP	9.201.681,5828	549.170,2417	166,479	236°13'01"	177°48'23"	44,1800	0,3991
2288	MF	9.201.684,6696	549.168,4063	166,346	240°52'39"	182°28'01"	44,1350	0,2660
2289	MF	9.201.676,9737	549.172,7813	166,375	229°31'01"	171°06'23"	44,9390	0,2954
2290	MF	9.201.672,9638	549.150,3632	166,449	239°36'57"	181°12'19"	65,6100	0,3688
2291	MF	9.201.665,7516	549.155,4261	166,436	231°54'29"	173°29'51"	65,4820	0,3563
2292	EXP	9.201.669,1645	549.152,7925	166,658	235°40'35"	177°15'57"	65,5910	0,5777

Nome	Descrição	Norte	Este	Cota
BL17	E	9.201.706,1492	549.206,9618	166,080

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2293	EXP	9.201.662,0227	549.141,1909	166,662	236°08'31"	177°43'53"	79,2020	0,5821
2294	MF	9.201.668,4375	549.143,3072	166,510	239°21'21"	180°56'43"	73,9870	0,4301
2295	MF	9.201.668,2885	549.142,6624	166,588	239°30'35"	181°05'57"	74,6180	0,5079
2296	MF	9.201.668,8350	549.142,1544	166,700	240°04'05"	181°39'27"	74,7820	0,6203
2297	MF	9.201.665,7114	549.136,0160	166,703	240°19'04"	181°54'26"	81,6610	0,6226
2298	MF	9.201.664,5498	549.136,4608	166,494	239°27'26"	181°02'48"	81,8590	0,4137
2299	MF	9.201.662,8864	549.134,8405	166,500	239°02'32"	180°37'54"	84,1020	0,4200
2300	MF	9.201.649,9209	549.131,3365	166,304	233°22'08"	174°57'30"	94,2380	0,2241
2301	MF	9.201.662,9447	549.134,7823	166,491	239°05'48"	180°41'10"	84,1220	0,4111
2302	EXP	9.201.654,0523	549.129,4735	166,564	236°05'11"	177°40'33"	93,3730	0,4839
2303	MF	9.201.657,9330	549.127,1506	166,419	238°51'46"	180°27'08"	93,2450	0,3388
2304	MF	9.201.642,3360	549.119,4453	166,214	233°54'08"	175°29'30"	108,3110	0,1341
2305	MF	9.201.641,5551	549.118,7773	166,212	233°46'40"	175°22'02"	109,3110	0,1316
2306	MF	9.201.640,6099	549.118,9633	166,114	233°19'20"	174°54'42"	109,7230	0,0341
2307	EXP	9.201.644,1977	549.113,5478	166,388	236°26'53"	178°02'15"	112,0900	0,3078
2308	PC	9.201.643,7232	549.122,2982	166,432	233°35'50"	175°11'12"	105,1900	0,3523
2309	TP	9.201.654,7473	549.140,0276	166,610	232°28'40"	174°04'02"	84,3940	0,5301
2310	PC	9.201.662,7611	549.151,6078	166,630	231°54'35"	173°29'57"	70,3320	0,5499
2311	PC	9.201.679,1145	549.176,5833	166,533	228°20'00"	169°55'22"	40,6660	0,4526
2312	PC	9.201.695,6961	549.201,9188	166,346	205°45'16"	147°20'38"	11,6060	0,2656
2313	MU	9.201.698,7559	549.207,1621	166,271	178°26'55"	120°02'17"	7,3960	0,1911
2314	MU	9.201.687,5071	549.190,0561	166,416	222°12'13"	163°47'35"	25,1660	0,3362
2315	MED	9.201.678,1681	549.175,9396	166,554	227°57'02"	169°32'24"	41,7770	0,4743
2316	MED	9.201.671,1632	549.165,3370	166,522	229°57'10"	171°32'32"	54,3750	0,4417
2317	MED	9.201.668,7934	549.162,1226	166,542	230°12'08"	171°47'30"	58,3610	0,4622
2318	CA	9.201.662,0758	549.152,1442	166,689	231°12'03"	172°47'25"	70,3380	0,6092
2319	CA	9.201.661,8735	549.151,2089	166,874	231°32'44"	173°08'06"	71,1950	0,7944
2320	ED	9.201.656,5385	549.143,1259	166,836	232°08'50"	173°44'12"	80,8470	0,7557
2321	ED	9.201.653,7014	549.138,9725	166,804	232°21'11"	173°56'33"	85,8680	0,7238
2322	ED	9.201.652,0233	549.136,4381	166,704	232°29'40"	174°05'02"	88,9000	0,6240
2323	MED	9.201.649,9462	549.133,1057	166,568	232°43'47"	174°19'09"	92,8090	0,4878
2324	MED	9.201.647,5936	549.129,5909	166,426	232°52'52"	174°28'14"	97,0310	0,3457
2325	CA	9.201.641,2182	549.120,0740	166,441	233°13'46"	174°49'08"	108,4690	0,3612
2326	CA	9.201.670,6564	549.144,4397	166,882	240°25'02"	182°00'24"	71,8940	0,8023
2327	ED	9.201.673,6013	549.149,1458	166,834	240°37'21"	182°12'43"	66,3480	0,7535
2328	MED	9.201.678,6062	549.157,5853	166,620	240°50'48"	182°26'10"	56,5390	0,5397
2329	MED	9.201.690,2650	549.174,5753	166,550	243°52'27"	185°27'49"	36,0720	0,4702
2330	ED	9.201.700,7075	549.190,6284	166,436	251°34'26"	193°09'48"	17,2160	0,3557
2331	CA	9.201.708,0577	549.202,0302	166,398	291°09'22"	232°44'44"	5,2880	0,3182
2332	MED	9.201.713,4731	549.198,1683	166,624	309°47'26"	251°22'48"	11,4440	0,5438
2333	MUD	9.201.719,3085	549.194,4616	166,860	316°28'17"	258°03'39"	18,1500	0,7795
2334	MU	9.201.740,0133	549.180,9617	168,683	322°29'02"	264°04'24"	42,6940	2,6026
2335	MED	9.201.739,1228	549.179,7234	169,060	320°26'28"	262°01'50"	42,7690	2,9798
2336	MED	9.201.754,6968	549.168,8357	168,216	321°51'23"	263°26'45"	61,7290	2,1362
2337	MU	9.201.756,1115	549.170,1857	168,690	323°38'39"	265°14'01"	62,0380	2,6096
2338	MED	9.201.766,8179	549.163,3935	169,409	324°19'00"	265°54'22"	74,6920	3,3292
2339	MED	9.201.774,0729	549.158,7477	169,630	324°37'55"	266°13'17"	83,2960	3,5504
2340	MU	9.201.777,7434	549.156,3971	169,808	324°46'04"	266°21'26"	87,6500	3,7284

Nome	Descrição	Norte	Este	Cota
BL17	E	9.201.706,1492	549.206,9618	166,080

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2341	MU	9.201.761,0240	549.175,6151	168,932	330°15'48"	271°51'10"	63,1970	2,8520
2342	MU	9.201.750,2597	549.182,2990	168,241	330°47'24"	272°22'46"	50,5370	2,1608
2343	MED	9.201.749,7130	549.184,3079	168,160	332°31'30"	274°06'52"	49,1020	2,0804
2344	MED	9.201.743,5292	549.188,2654	168,306	333°25'38"	275°01'00"	41,7950	2,2261
2345	MU	9.201.740,7309	549.189,2162	167,588	332°50'08"	274°25'30"	38,8690	1,5076
2346	MU	9.201.722,9625	549.200,8990	167,099	340°10'16"	281°45'38"	17,8730	1,0187
2347	CA	9.201.713,0325	549.207,4958	166,300	4°26'10"	306°01'32"	6,9040	0,2198

Nome	Descrição	Norte	Este	Cota
BL16	E	9.201.623,4458	549.090,4312	166,248

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D22	A	9.201.659,0395	549.142,8763	166,587	55°50'09"	1°11'59"	63,3830	0,3392
D23	A	9.201.642,6080	549.114,9240	166,348	51°57'43"	357°19'33"	31,0980	0,1004
D24	A	9.201.704,9115	549.052,5271	170,017	335°02'55"	280°24'45"	89,8520	3,7695
D25	A	9.201.586,1039	549.035,7345	165,575	235°40'42"	181°02'32"	66,2280	-0,6733
2348	MF	9.201.596,4946	549.029,1477	165,582	246°15'40"	191°37'30"	66,9480	-0,6662
2349	MF	9.201.596,0747	549.030,0053	165,589	245°37'51"	190°59'41"	66,3360	-0,6587
2350	MF	9.201.596,1890	549.031,1722	165,598	245°17'58"	190°39'48"	65,2270	-0,6496
2351	MF	9.201.586,4764	549.035,4242	165,416	236°05'44"	181°27'34"	66,2760	-0,8315
2352	MF	9.201.587,7484	549.035,2918	165,380	237°04'51"	182°26'41"	65,6860	-0,8682
2353	MF	9.201.588,6643	549.036,2303	165,363	237°18'40"	182°40'30"	64,4010	-0,8854
2354	EXP	9.201.589,2520	549.029,8053	165,488	240°34'35"	185°56'25"	69,6040	-0,7601
2355	MF	9.201.608,2455	549.050,2502	165,786	249°16'43"	194°38'33"	42,9600	-0,4623
2356	EXP	9.201.604,7601	549.053,2158	165,810	243°20'20"	188°42'10"	41,6430	-0,4379
2357	MF	9.201.601,4546	549.056,0070	165,688	237°25'42"	182°47'32"	40,8490	-0,5599
2358	MF	9.201.612,3320	549.072,9974	165,879	237°28'59"	182°50'49"	20,6750	-0,3694
2359	EXP	9.201.616,4585	549.071,0492	166,001	250°10'32"	195°32'22"	20,6030	-0,2466
2360	MF	9.201.620,3880	549.069,0790	165,985	261°51'01"	207°12'51"	21,5700	-0,2630
2361	MF	9.201.631,6594	549.086,5091	166,188	334°28'30"	279°50'20"	9,1020	-0,0598
2362	MF	9.201.633,5820	549.086,8900	166,245	340°44'33"	286°06'23"	10,7370	-0,0031
2363	MF	9.201.632,6668	549.087,0164	166,180	339°40'45"	285°02'35"	9,8330	-0,0680
2364	MF	9.201.638,5038	549.090,1316	166,272	358°51'37"	304°13'27"	15,0610	0,0243
2365	MF	9.201.637,1904	549.092,5374	166,253	8°42'43"	314°04'33"	13,9050	0,0047
2366	MF	9.201.637,1053	549.095,0084	166,251	18°31'32"	323°53'22"	14,4060	0,0032
2367	EXP	9.201.629,7574	549.092,4348	166,320	17°36'42"	322°58'32"	6,6220	0,0722
2368	MF	9.201.627,6066	549.096,6110	166,158	56°02'53"	1°24'43"	7,4500	-0,0900
2369	MF	9.201.637,7773	549.112,3102	166,182	56°46'26"	2°08'16"	26,1550	-0,0662
2370	MF	9.201.644,7256	549.106,7555	166,306	37°29'34"	342°51'24"	26,8200	0,0581
2371	MF	9.201.641,2722	549.101,4976	166,259	31°49'53"	337°11'43"	20,9820	0,0109
2372	CA	9.201.623,9209	549.093,9704	166,376	82°21'14"	27°43'04"	3,5710	0,1284
2373	MED	9.201.622,2903	549.095,0230	166,391	104°07'29"	49°29'19"	4,7350	0,1432
2374	MED	9.201.621,4288	549.093,7855	166,360	121°01'07"	66°22'57"	3,9140	0,1120
2375	MED	9.201.617,0040	549.086,8921	166,357	208°47'04"	154°08'54"	7,3500	0,1085
2376	MUD	9.201.615,8002	549.084,7958	166,265	216°23'35"	161°45'25"	9,4980	0,0169
2377	MED	9.201.614,8365	549.083,4978	166,244	218°50'45"	164°12'35"	11,0540	-0,0035
2378	MED	9.201.611,6497	549.078,6750	166,221	224°54'11"	170°16'01"	16,6540	-0,0271
2379	MED	9.201.610,7281	549.077,1006	166,227	226°20'52"	171°42'42"	18,4240	-0,0209

Nome	Descrição	Norte	Este	Cota
BL16	E	9.201.623,4458	549.090,4312	166,248

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2380	CA	9.201.612,4616	549.076,0138	166,146	232°41'50"	178°03'40"	18,1250	-0,1024
2381	CA	9.201.608,8842	549.070,3230	166,065	234°05'22"	179°27'12"	24,8270	-0,1834
2382	CA	9.201.607,7782	549.068,5637	165,995	234°22'45"	179°44'35"	26,9010	-0,2528
2383	CA	9.201.602,3918	549.060,0054	165,899	235°19'03"	180°40'53"	37,0000	-0,3494
2384	CA	9.201.601,1421	549.058,2995	165,954	235°14'03"	180°35'53"	39,1140	-0,2944
2385	CA	9.201.597,5592	549.052,9387	165,847	235°22'37"	180°44'27"	45,5610	-0,4007
2386	CA	9.201.598,1979	549.029,6040	165,922	247°27'28"	192°49'18"	65,8590	-0,3259
2387	ED	9.201.607,9777	549.044,4059	166,010	251°25'25"	196°47'15"	48,5550	-0,2381
2388	ED	9.201.609,5595	549.047,4823	166,145	252°04'58"	197°26'48"	45,1380	-0,1033
2389	MED	9.201.619,1339	549.062,1986	166,123	261°18'59"	206°40'49"	28,5600	-0,1248

Nome	Descrição	Norte	Este	Cota
D23	E	9.201.642,6080	549.114,9240	166,348

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2390	MF	9.201.640,1791	549.119,2898	166,120	119°05'19"	247°07'37"	4,9960	-0,2285
2391	MF	9.201.636,2163	549.114,3432	166,032	185°11'30"	313°13'48"	6,4180	-0,3164
2392	MF	9.201.634,4167	549.115,5346	165,955	175°44'14"	303°46'32"	8,2140	-0,3938
2393	MF	9.201.636,3821	549.121,5225	165,971	133°20'09"	261°22'27"	9,0720	-0,3776
2394	BAT	9.201.634,9379	549.122,6166	165,940	134°54'57"	262°57'15"	10,8630	-0,4081
2395	BAT	9.201.631,5339	549.117,4657	166,011	167°04'24"	295°06'42"	11,3620	-0,3377
2396	EXT	9.201.633,4330	549.120,2921	165,830	149°40'08"	277°42'26"	10,6300	-0,5183
2397	EXT	9.201.620,1386	549.129,3338	165,515	147°19'39"	275°21'57"	26,6930	-0,8337
2398	BAT	9.201.618,7086	549.127,6812	165,750	151°54'26"	279°56'44"	27,0910	-0,5983
2399	BAT	9.201.621,6668	549.130,9635	165,720	142°33'01"	270°35'19"	26,3780	-0,6283
2400	BAT	9.201.606,8510	549.141,8546	165,275	143°00'52"	271°03'10"	44,7640	-1,0738
2401	BAT	9.201.603,5700	549.138,1171	165,168	149°17'05"	277°19'23"	45,4080	-1,1800
2402	EXT	9.201.605,5041	549.140,1108	165,189	145°49'50"	273°52'08"	44,8450	-1,1591
2403	CERD	9.201.607,2096	549.135,0058	165,338	150°26'00"	278°28'18"	40,6980	-1,0103
2404	CA	9.201.625,4342	549.130,0724	165,984	138°35'08"	266°37'26"	22,9000	-0,3644
2405	CER	9.201.629,0887	549.118,8973	165,988	163°37'19"	291°39'37"	14,0910	-0,3600
2406	CED	9.201.628,5553	549.117,8742	165,979	168°08'37"	296°10'55"	14,3590	-0,3695
2407	CA	9.201.636,1907	549.112,6210	166,332	199°44'30"	327°46'48"	6,8180	-0,0161
2408	ED	9.201.633,9278	549.108,8854	166,358	214°49'32"	342°51'50"	10,5740	0,0097
2409	ED	9.201.629,2682	549.101,6498	166,362	224°51'32"	352°53'50"	18,8190	0,0131
2410	ED	9.201.626,8521	549.097,8036	166,370	227°22'36"	355°24'54"	23,2670	0,0213
2411	PC	9.201.624,3690	549.092,2440	166,317	231°11'39"	359°13'57"	29,1040	-0,0312
2412	PC	9.201.604,9359	549.062,2341	165,909	234°26'10"	2°28'28"	64,7720	-0,4397
2413	PC	9.201.587,6342	549.035,7853	165,655	235°12'51"	3°15'09"	96,3590	-0,6933
2414	ARV	9.201.603,4941	549.042,1481	165,883	241°44'38"	9°46'56"	82,6210	-0,4656
2415	ARV	9.201.598,9620	549.052,8201	165,697	234°54'03"	2°56'21"	75,9070	-0,6512
2416	ARV	9.201.611,0077	549.054,0121	165,944	242°34'49"	10°37'07"	68,6210	-0,4049
2417	MU	9.201.628,3838	549.076,2743	166,396	249°47'42"	17°50'00"	41,1840	0,0473

Nome	Descrição	Norte	Este	Cota
D25	E	9.201.586,1039	549.035,7345	165,575

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2418	MED	9.201.596,8860	549.053,2992	165,887	58°27'23"	2°46'41"	20,6100	0,3128
2419	MED	9.201.596,4110	549.052,5734	165,879	58°31'46"	2°51'04"	19,7430	0,3039
2420	CA	9.201.587,2819	549.038,7570	165,796	68°42'31"	13°01'49"	3,2440	0,2214
2421	MF	9.201.582,0517	549.025,8509	165,625	247°42'23"	192°01'41"	10,6820	0,0505
2422	MF	9.201.582,1452	549.027,1602	165,587	245°13'01"	189°32'19"	9,4440	0,0119
2423	MF	9.201.581,3033	549.028,2082	165,588	237°28'06"	181°47'24"	8,9270	0,0137
2424	MF	9.201.572,1163	549.044,2195	165,220	148°45'30"	93°04'48"	16,3600	-0,3546
2425	MF	9.201.571,0329	549.046,2832	165,332	145°00'38"	89°19'56"	18,3960	-0,2430
2426	MF	9.201.570,7769	549.048,6233	165,565	139°56'20"	84°15'38"	20,0260	-0,0093
2427	MF	9.201.566,5613	549.037,5084	165,178	174°48'48"	119°08'06"	19,6230	-0,3964
2428	MF	9.201.567,2291	549.050,8350	165,507	141°20'20"	85°39'38"	24,1720	-0,0673
2429	MF	9.201.565,4141	549.049,8140	165,253	145°45'52"	90°05'10"	25,0260	-0,3221
2430	MF	9.201.562,9934	549.049,9565	165,060	148°23'32"	92°42'50"	27,1360	-0,5148
2431	MF	9.201.554,8319	549.044,8446	164,963	163°45'29"	108°04'47"	32,5720	-0,6113
2432	MF	9.201.559,1704	549.052,3093	165,018	148°23'31"	92°42'49"	31,6250	-0,5569
2433	EXT	9.201.556,6441	549.047,7819	165,170	157°45'29"	102°04'47"	31,8280	-0,4042
2434	BAT	9.201.553,4082	549.045,7692	165,170	162°56'17"	107°15'35"	34,2010	-0,4051
2435	BAT	9.201.557,8550	549.053,0279	165,186	148°31'33"	92°50'51"	33,1220	-0,3888
2436	BAT	9.201.539,3597	549.053,7645	165,052	158°54'27"	103°13'45"	50,1010	-0,5229
2437	BAT	9.201.540,8874	549.059,5481	164,951	152°13'34"	96°32'52"	51,1040	-0,6232
2438	EXT	9.201.539,7293	549.057,0720	164,825	155°17'32"	99°36'50"	51,0480	-0,7495
2439	EXT	9.201.520,2908	549.066,0101	164,247	155°17'47"	99°37'05"	72,4430	-1,3279
2440	BAT	9.201.519,0099	549.063,8869	164,128	157°14'14"	101°33'32"	72,7610	-1,4470
2441	BAT	9.201.521,6652	549.069,0923	164,232	152°37'51"	96°57'09"	72,5610	-1,3429
2442	CERD	9.201.524,5614	549.059,5366	164,009	158°51'20"	103°10'38"	65,9850	-1,5656
2443	CER	9.201.523,3318	549.069,0793	163,955	152°01'21"	96°20'39"	71,0790	-1,6193
2444	CER	9.201.544,9416	549.062,5692	164,460	146°53'55"	91°13'13"	49,1370	-1,1149
2445	CED	9.201.546,9473	549.063,7176	164,759	144°26'55"	88°46'13"	48,1280	-0,8159
2446	CED	9.201.560,3919	549.039,2483	165,377	172°13'05"	116°32'23"	25,9510	-0,1974
2447	MED	9.201.570,8363	549.049,2493	165,656	138°29'06"	82°48'24"	20,3900	0,0814
2448	MF	9.201.591,1270	549.023,1015	165,671	291°41'01"	236°00'19"	13,5950	0,0963
2449	MF	9.201.592,3088	549.024,3540	165,636	298°36'00"	242°55'18"	12,9620	0,0610
2450	MF	9.201.594,6550	549.024,0366	165,715	306°09'59"	250°29'17"	14,4900	0,1400
2451	MF	9.201.606,9322	549.016,2445	166,478	316°54'04"	261°13'22"	28,5250	0,9036
2452	MF	9.201.609,2201	549.020,8015	166,453	327°08'16"	271°27'34"	27,5200	0,8779
2453	EXP	9.201.608,3043	549.018,4656	166,655	322°07'19"	266°26'37"	28,1260	1,0799
2454	EXP	9.201.627,8331	549.005,9798	167,932	324°30'34"	268°49'52"	51,2510	2,3572
2455	MF	9.201.626,8091	549.003,6464	167,800	321°45'04"	266°04'22"	51,8320	2,2257
2456	MF	9.201.629,1776	549.007,9692	167,768	327°11'39"	271°30'57"	51,2470	2,1930
2457	PC	9.201.646,1022	548.997,7563	169,029	327°40'00"	271°59'18"	71,0080	3,4548
2458	MF	9.201.646,7197	548.996,7867	168,879	327°16'40"	271°35'58"	72,0500	3,3044
2459	MF	9.201.644,3935	548.992,3681	168,913	323°21'05"	267°40'23"	72,6520	3,3384
2460	EXP	9.201.645,3574	548.994,7649	169,084	325°20'20"	269°39'38"	72,0380	3,5097
2461	MF	9.201.658,2398	548.990,7761	169,677	328°04'01"	272°23'19"	84,9990	4,1025
2462	MF	9.201.656,8311	548.990,2597	169,610	327°15'38"	271°34'56"	84,0850	4,0356
2463	MF	9.201.656,1064	548.990,8153	169,510	327°18'45"	271°38'03"	83,1750	3,9354
2464	MF	9.201.655,1346	548.984,6903	169,629	323°31'09"	267°50'27"	85,8530	4,0541
2465	MF	9.201.654,8680	548.985,3623	169,594	323°46'33"	268°05'51"	85,2400	4,0195

Nome	Descrição	Norte	Este	Cota
D25	E	9.201.586,1039	549.035,7345	165,575

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2466	MF	9.201.654,1148	548.986,1553	169,544	323°54'30"	268°13'48"	84,1640	3,9694
2467	MU	9.201.653,7748	548.985,5393	169,815	323°26'01"	267°45'19"	84,2550	4,2405
2468	MU	9.201.657,3732	548.991,7106	169,827	328°17'45"	272°37'03"	83,7700	4,2520
2469	MUD	9.201.625,9440	549.002,9250	168,046	320°31'39"	264°50'57"	51,6110	2,4715
2470	MED	9.201.623,6194	549.004,3766	167,912	320°06'32"	264°25'50"	48,8950	2,3374
2471	MED	9.201.618,2008	549.007,8632	167,602	319°01'50"	263°21'08"	42,5090	2,0271
2472	MCER	9.201.615,1731	549.009,5566	167,421	317°59'45"	262°19'03"	39,1190	1,8461
2473	MED	9.201.619,2970	549.016,1972	167,393	329°31'09"	273°50'27"	38,5160	1,8184
2474	CED	9.201.605,2101	549.016,0586	166,865	314°09'30"	258°28'48"	27,4260	1,2903
2475	CA	9.201.598,4811	549.020,2734	166,685	308°40'43"	253°00'01"	19,8050	1,1105
2476	CA	9.201.595,2902	549.015,0332	167,009	293°55'46"	238°15'04"	22,6480	1,4339
2477	MF	9.201.583,0772	549.010,5114	166,070	263°09'26"	207°28'44"	25,4040	0,4958
2478	EXP	9.201.579,1618	549.012,5276	166,273	253°20'45"	197°40'03"	24,2230	0,6987
2479	MF	9.201.574,9467	549.014,5703	166,046	242°12'10"	186°31'28"	23,9250	0,4709
2480	MF	9.201.569,3681	548.988,9944	166,853	250°17'58"	194°37'16"	49,6460	1,2784
2481	MF	9.201.561,6403	548.993,4653	166,829	239°56'22"	184°15'40"	48,8380	1,2547
2482	EXP	9.201.565,3834	548.991,2980	167,139	245°00'02"	189°19'20"	49,0300	1,5642
2483	MF	9.201.555,8441	548.967,5767	167,646	246°03'37"	190°22'55"	74,5730	2,0717
2484	MF	9.201.547,9491	548.971,5452	167,606	239°16'20"	183°35'38"	74,6730	2,0309
2485	MF	9.201.545,7180	548.960,5838	167,834	241°44'47"	186°04'05"	85,3150	2,2594
2486	CA	9.201.553,8187	548.959,0724	168,445	247°09'44"	191°29'02"	83,1830	2,8702
2487	ED	9.201.563,1646	548.973,8172	167,746	249°40'16"	193°59'34"	66,0300	2,1718
2488	ED	9.201.570,2108	548.985,0184	167,385	252°36'01"	196°55'19"	53,1480	1,8107
2489	ED	9.201.577,5898	548.997,1384	167,016	257°33'36"	201°52'54"	39,5240	1,4414
2490	ED	9.201.581,5064	549.003,0765	167,271	261°59'12"	206°18'30"	32,9800	1,6962
2491	CA	9.201.586,0902	549.010,2165	167,613	269°58'09"	214°17'27"	25,5180	2,0383
2492	MED	9.201.577,2039	549.028,7604	165,771	218°04'56"	162°24'14"	11,3070	0,1964
2493	MU	9.201.580,5410	549.026,5872	165,829	238°41'39"	183°00'57"	10,7060	0,2541
2494	PC	9.201.570,1179	549.007,6183	166,555	240°22'43"	184°42'01"	32,3430	0,9805
2495	PC	9.201.550,9716	548.977,0931	167,679	239°04'26"	183°23'44"	68,3600	2,1039

Nome	Descrição	Norte	Este	Cota
BL15	E	9.201.547,4765	548.961,0923	167,920

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
RN5	A	9.201.498,1498	548.878,2623	169,559	239°13'32"	270°55'16"	96,4050	1,6389
D26	A	9.201.482,3662	548.861,5362	171,034	236°48'54"	268°30'39"	118,9570	3,1142
D27	A	9.201.502,1440	548.880,1125	169,036	240°45'36"	272°27'20"	92,8050	1,1156
2496	MED	9.201.563,4255	548.999,1885	166,991	67°17'00"	98°58'45"	41,3000	-0,9292
2497	MED	9.201.558,1567	548.990,6754	167,215	70°08'57"	101°50'42"	31,4520	-0,7051
2498	MED	9.201.554,0515	548.983,8620	167,448	73°53'36"	105°35'21"	23,7000	-0,4723
2499	ED	9.201.547,5113	548.974,1103	167,886	89°50'49"	121°32'34"	13,0180	-0,0343
2500	CA	9.201.542,3074	548.965,4998	168,001	139°32'49"	171°14'34"	6,7930	0,0811
2501	PC	9.201.537,6323	548.966,6241	167,410	150°40'00"	182°21'45"	11,2920	-0,5101
2502	MF	9.201.543,6750	548.964,7738	167,747	135°55'08"	167°36'53"	5,2920	-0,1730
2503	MF	9.201.541,8977	548.964,2834	167,688	150°13'50"	181°55'35"	6,4270	-0,2316
2504	MF	9.201.541,9768	548.964,7501	167,744	146°22'20"	178°04'05"	6,6050	-0,1762
2505	MF	9.201.537,2889	548.953,6457	167,838	216°09'54"	247°51'39"	12,6190	-0,0823

Nome	Descrição	Norte	Este	Cota
BL15	E	9.201.547,4765	548.961,0923	167,920

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2506	MF	9.201.537,7273	548.954,5069	167,806	214°02'18"	245°44'03"	11,7650	-0,1139
2507	MF	9.201.536,5431	548.955,1247	167,785	208°37'35"	240°19'20"	12,4560	-0,1352
2508	MF	9.201.534,2672	548.968,7848	167,234	149°47'07"	181°28'52"	15,2860	-0,6860
2509	MF	9.201.528,7070	548.959,7704	167,156	184°01'43"	215°43'28"	18,8160	-0,7645
2510	EXP	9.201.530,5627	548.964,3251	167,057	169°10'45"	200°52'30"	17,2200	-0,8633
2511	EXP	9.201.519,6778	548.969,4608	166,326	163°14'46"	194°56'31"	29,0310	-1,5936
2512	MF	9.201.518,4924	548.965,8745	166,366	170°37'51"	202°19'36"	29,3760	-1,5543
2513	MF	9.201.521,3281	548.973,0360	166,462	155°27'02"	187°08'47"	28,7470	-1,4581
2514	BAT	9.201.502,2907	548.977,8122	165,695	159°41'39"	191°23'24"	48,1800	-2,2246
2515	BAT	9.201.498,1827	548.971,0776	165,148	168°32'55"	200°14'40"	50,2950	-2,7725
2516	EXT	9.201.499,7201	548.975,3001	165,600	163°25'55"	195°07'40"	49,8250	-2,3200
2517	EXA	9.201.484,1222	548.979,7728	164,658	163°34'17"	195°16'02"	66,0510	-3,2625
2518	BAT	9.201.484,9529	548.982,1894	164,625	161°21'15"	193°03'00"	65,9870	-3,2954
2519	BAT	9.201.483,1139	548.976,9988	164,679	166°07'05"	197°48'50"	66,2990	-3,2409
2520	BAT	9.201.462,5586	548.982,8744	163,644	165°36'48"	197°18'33"	87,6670	-4,2765
2521	BAT	9.201.464,0370	548.988,6100	163,706	161°44'52"	193°26'37"	87,8600	-4,2136
2522	EXT	9.201.463,6118	548.985,4021	163,601	163°50'05"	195°31'50"	87,3170	-4,3190
2523	CER	9.201.465,8208	548.981,2584	163,763	166°07'39"	197°49'24"	84,1090	-4,1575
2524	CER	9.201.468,2890	548.987,8435	163,766	161°20'02"	193°01'47"	83,5840	-4,1545
2525	CERD	9.201.485,2151	548.983,1164	164,512	160°31'10"	192°12'55"	66,0420	-3,4085
2526	CED	9.201.517,5841	548.963,9213	166,549	174°35'37"	206°17'22"	30,0260	-1,3715
2527	CER	9.201.500,2740	548.970,2466	165,422	169°01'28"	200°43'13"	48,0820	-2,4984
2528	MCER	9.201.519,2387	548.974,4761	166,342	154°38'26"	186°20'11"	31,2490	-1,5782
2529	MED	9.201.532,3362	548.970,9194	167,137	147°00'49"	178°42'34"	18,0500	-0,7832
2530	MF	9.201.548,5106	548.956,7724	167,736	283°27'45"	315°09'30"	4,4420	-0,1842
2531	MF	9.201.553,7837	548.958,0306	168,116	334°06'24"	5°48'09"	7,0110	0,1959
2532	MF	9.201.552,2001	548.959,4838	167,918	341°11'42"	12°53'27"	4,9900	-0,0020
2533	MF	9.201.551,9032	548.961,0386	167,858	359°18'20"	31°00'05"	4,4270	-0,0623
2534	MF	9.201.549,0038	548.956,6484	167,846	288°58'02"	320°39'47"	4,6990	-0,0737
2535	MF	9.201.560,9522	548.949,3027	168,905	318°49'05"	350°30'50"	17,9050	0,9850
2536	MF	9.201.561,4314	548.948,1775	168,940	317°13'00"	348°54'45"	19,0140	1,0195
2537	MF	9.201.565,9564	548.950,4224	169,116	329°59'55"	1°41'40"	21,3390	1,1956
2538	MF	9.201.566,6662	548.950,9246	169,131	332°04'59"	3°46'44"	21,7170	1,2109
2539	EXP	9.201.564,7711	548.949,0293	169,228	325°06'15"	356°48'00"	21,0860	1,3076
2540	MF	9.201.571,8254	548.942,2206	169,626	322°13'20"	353°55'05"	30,8060	1,7063
2541	MF	9.201.574,5053	548.946,4691	169,622	331°35'08"	3°16'53"	30,7310	1,7017
2542	MF	9.201.588,5192	548.932,5861	170,776	325°13'05"	356°54'50"	49,9710	2,8558
2543	MF	9.201.590,6313	548.937,0543	170,744	330°52'53"	2°34'38"	49,3980	2,8238
2544	EXP	9.201.590,1538	548.934,6634	171,001	328°13'52"	359°55'37"	50,1980	3,0814
2545	MF	9.201.604,9459	548.923,1531	171,948	326°34'07"	358°15'52"	68,8630	4,0277
2546	MF	9.201.608,8895	548.926,4660	172,082	330°35'04"	2°16'49"	70,5020	4,1622
2547	EXP	9.201.617,1197	548.918,8924	172,973	328°47'11"	0°28'56"	81,4310	5,0533
2548	MF	9.201.612,8759	548.917,6521	172,596	326°24'24"	358°06'09"	78,5120	4,6757
2549	MF	9.201.613,0089	548.918,2337	172,523	326°48'54"	358°30'39"	78,3030	4,6031
2550	MF	9.201.612,6229	548.918,6852	172,496	326°56'16"	358°38'00"	77,7330	4,5761
2551	MF	9.201.616,2017	548.922,8413	172,655	330°54'02"	2°35'47"	78,6530	4,7354
2552	MF	9.201.615,9153	548.922,4469	172,611	330°32'52"	2°14'37"	78,5960	4,6908
2553	MF	9.201.615,1757	548.922,8740	172,507	330°33'14"	2°14'59"	77,7420	4,5868

Nome	Descrição	Norte	Este	Cota
BL15	E	9.201.547,4765	548.961,0923	167,920

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2554	TP	9.201.614,7741	548.924,7490	172,770	331°37'45"	3°19'30"	76,4840	4,8502
2555	CA	9.201.611,4230	548.918,1666	172,716	326°07'39"	357°49'24"	77,0180	4,7963
2556	MED	9.201.607,1912	548.920,7051	172,376	325°55'41"	357°37'26"	72,0900	4,4559
2557	CA	9.201.612,8497	548.925,9208	172,640	331°43'09"	3°24'54"	74,2340	4,7203
2558	MED	9.201.603,8502	548.931,6696	171,918	332°26'20"	4°08'05"	63,5900	3,9978
2559	MUD	9.201.594,2405	548.936,7373	171,264	332°29'21"	4°11'06"	52,7260	3,3441
2560	MUD	9.201.586,7723	548.932,8141	170,949	324°15'37"	355°57'22"	48,4130	3,0289
2561	MED	9.201.579,4569	548.937,0595	170,424	323°04'32"	354°46'17"	40,0040	2,5039
2562	MED	9.201.573,9568	548.940,2804	170,028	321°50'05"	353°31'50"	33,6800	2,1078
2563	MED	9.201.560,4911	548.948,0712	169,234	314°59'08"	346°40'53"	18,4100	1,3144
2564	MED	9.201.576,2905	548.946,1195	169,980	332°32'31"	4°14'16"	32,4720	2,0601
2565	ED	9.201.566,5530	548.951,6306	172,338	333°37'09"	5°18'54"	21,2940	4,4178
2566	CA	9.201.566,2091	548.951,2713	169,392	332°19'59"	4°01'44"	21,1510	1,4716
2567	CA	9.201.548,6591	548.955,0173	168,907	281°00'57"	312°42'42"	6,1890	0,9875
2568	MF	9.201.540,0641	548.942,9145	168,003	247°48'57"	279°30'42"	19,6310	0,0835
2569	MF	9.201.532,5660	548.945,9026	168,021	225°31'53"	257°13'38"	21,2850	0,1012
2570	EXP	9.201.536,1995	548.944,0375	168,250	236°31'35"	268°13'20"	20,4460	0,3298
2571	EXP	9.201.523,9923	548.924,9129	168,683	237°00'44"	268°42'29"	43,1330	0,7629
2572	MF	9.201.520,5412	548.925,9947	168,467	232°29'45"	264°11'30"	44,2420	0,5470
2573	MF	9.201.527,5069	548.922,2197	168,466	242°48'34"	274°30'19"	43,7020	0,5458
2574	MF	9.201.508,6137	548.906,0528	168,774	234°46'28"	266°28'13"	67,3770	0,8536
2575	MF	9.201.514,9844	548.901,6717	168,682	241°19'46"	273°01'31"	67,7240	0,7623
2576	EXP	9.201.511,7185	548.903,3273	168,987	238°14'29"	269°56'14"	67,9370	1,0666
2577	MF	9.201.501,6144	548.879,4854	168,913	240°39'52"	272°21'37"	93,6110	0,9932
2578	MF	9.201.498,8868	548.879,9118	168,752	239°05'52"	270°47'37"	94,6110	0,8323
2579	MF	9.201.497,2628	548.887,4869	168,729	235°41'53"	267°23'38"	89,1020	0,8086
2580	MF	9.201.496,3820	548.886,5022	168,827	235°35'19"	267°17'04"	90,4120	0,9075
2581	MF	9.201.495,2788	548.886,0547	168,906	235°10'36"	266°52'21"	91,4070	0,9861
2582	MF	9.201.494,3589	548.880,2564	168,607	236°41'27"	268°23'12"	96,7260	0,6868
2583	PC	9.201.496,4668	548.886,9996	168,933	235°27'15"	267°09'00"	89,9540	1,0132
2584	MED	9.201.500,6879	548.895,1134	169,091	234°39'28"	266°21'13"	80,8850	1,1710
2585	ED	9.201.503,1068	548.899,3616	169,028	234°17'34"	265°59'19"	76,0220	1,1084
2586	ED	9.201.505,5917	548.903,4498	169,041	233°59'48"	265°41'33"	71,2530	1,1208
2587	ED	9.201.507,9679	548.907,4692	169,106	233°37'04"	265°18'49"	66,6060	1,1859
2588	ED	9.201.510,6241	548.911,9966	169,025	233°06'26"	264°48'11"	61,3880	1,1054
2589	MED	9.201.519,4211	548.926,7671	168,795	230°44'22"	262°26'07"	44,3320	0,8754
2590	MED	9.201.526,4417	548.938,0264	168,492	227°38'13"	259°19'58"	31,2170	0,5719
2591	ED	9.201.529,0602	548.942,6683	168,439	225°00'43"	256°42'28"	26,0500	0,5193
2592	CA	9.201.535,7061	548.953,6349	168,208	212°21'26"	244°03'11"	13,9340	0,2877
2593	PC	9.201.534,0013	548.949,0066	168,244	221°53'18"	253°35'03"	18,1010	0,3238
2594	PC	9.201.517,7503	548.922,1365	168,825	232°39'13"	264°20'58"	49,0020	0,9054
2595	MED	9.201.542,4217	548.944,5200	168,347	253°02'15"	284°44'00"	17,3260	0,4268
2596	MUD	9.201.536,7568	548.934,7316	168,513	247°52'14"	279°33'59"	28,4570	0,5931
2597	MED	9.201.525,3450	548.914,3898	168,973	244°38'40"	276°20'25"	51,6810	1,0532
2598	CA	9.201.516,9182	548.899,3775	169,494	243°39'27"	275°21'12"	68,8660	1,5741
2599	PC	9.201.597,3613	548.933,3974	171,445	330°57'43"	2°39'28"	57,0570	3,5249
2600	PC	9.201.565,3767	548.951,2534	169,288	331°12'16"	2°54'00"	20,4260	1,3681

Nome	Descrição	Norte	Este	Cota
D26	E	9.201.482,3662	548.861,5362	171,034

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D26.1	A	9.201.422,5902	548.879,9607	165,296	162°52'10"	106°03'16"	62,5510	-5,7381
D26.2	A	9.201.362,3714	548.932,3250	161,900	149°27'44"	92°38'50"	139,3190	-9,1344
2601	MF	9.201.486,0053	548.880,7517	168,410	79°16'34"	22°27'40"	19,5570	-2,6241
2602	MF	9.201.484,1766	548.879,8479	168,577	84°21'13"	27°32'19"	18,4010	-2,4577
2603	MF	9.201.483,3790	548.876,8237	168,860	86°12'34"	29°23'40"	15,3210	-2,1746
2604	MF	9.201.474,3515	548.881,4068	168,215	111°57'59"	55°09'05"	21,4260	-2,8193
2605	MF	9.201.476,0035	548.881,0122	168,337	108°05'30"	51°16'36"	20,4890	-2,6976
2606	MF	9.201.477,3564	548.879,3148	168,593	105°44'14"	48°55'20"	18,4710	-2,4410
2607	MF	9.201.478,3234	548.873,6272	169,221	108°29'17"	51°40'23"	12,7490	-1,8137
2608	BAT	9.201.481,1020	548.873,5076	169,151	96°01'41"	39°12'47"	12,0380	-1,8837
2609	MF	9.201.483,7086	548.873,8342	169,184	83°46'13"	26°57'19"	12,3710	-1,8499
2610	MF	9.201.479,7387	548.867,3292	170,127	114°23'51"	57°34'57"	6,3610	-0,9072
2611	MF	9.201.480,9701	548.864,2715	170,500	117°02'25"	60°13'31"	3,0710	-0,5338
2612	MF	9.201.485,4231	548.866,6746	170,300	59°15'02"	2°26'08"	5,9790	-0,7346
2613	BAT	9.201.483,2875	548.865,4122	170,293	76°37'45"	19°48'51"	3,9840	-0,7408
2614	MF	9.201.481,8883	548.862,4283	170,682	118°10'31"	61°21'37"	1,0120	-0,3524
2615	MF	9.201.487,1022	548.863,5156	170,696	22°40'54"	325°52'00"	5,1330	-0,3383
2616	MF	9.201.484,0362	548.859,2987	171,021	306°44'09"	249°55'15"	2,7920	-0,0135
2617	MF	9.201.486,4343	548.857,2354	171,337	313°24'25"	256°35'31"	5,9200	0,3023
2618	MF	9.201.488,8129	548.861,4715	171,137	359°25'29"	302°36'35"	6,4470	0,1024
2619	PC	9.201.485,2263	548.857,6478	171,406	306°20'11"	249°31'17"	4,8270	0,3719
2620	MU	9.201.486,2647	548.856,8967	171,547	310°02'21"	253°13'27"	6,0600	0,5124
2621	MU	9.201.510,4611	548.844,0523	172,417	328°06'19"	271°17'25"	33,0910	1,3824
2622	MU	9.201.499,2558	548.879,6441	169,450	46°59'37"	350°10'43"	24,7620	-1,5843
2623	HOSP	9.201.493,7900	548.858,3716	171,641	344°30'58"	287°42'04"	11,8540	0,6066
2624	HOSP	9.201.502,7536	548.874,1651	171,524	31°46'33"	334°57'39"	23,9820	0,4898
2625	BAT	9.201.502,8495	548.841,5592	173,575	315°43'01"	258°54'07"	28,6120	2,5404
2626	BAT	9.201.498,3507	548.835,2567	173,823	301°18'36"	244°29'42"	30,7590	2,7890
2627	BAT	9.201.507,3221	548.840,5082	173,246	319°52'56"	263°04'02"	32,6340	2,2113
2628	BAT	9.201.506,4608	548.839,5057	173,939	317°33'44"	260°44'50"	32,6480	2,9046
2629	BAT	9.201.484,7970	548.845,9942	172,302	278°53'21"	222°04'27"	15,7310	1,2675
2630	BAT	9.201.488,5036	548.853,0019	171,680	305°43'19"	248°54'25"	10,5120	0,6461
2631	BAT	9.201.498,3614	548.848,2399	172,449	320°15'51"	263°26'57"	20,8000	1,4143
2632	BAT	9.201.493,3258	548.850,6605	172,174	315°13'12"	258°24'18"	15,4400	1,1394
2633	EXT	9.201.486,6469	548.849,4520	172,157	289°30'23"	232°41'29"	12,8200	1,1224
2634	MF	9.201.485,1649	548.856,2504	171,598	297°54'00"	241°05'06"	5,9810	0,5636
2635	MF	9.201.478,5315	548.863,0672	170,455	158°14'09"	101°25'15"	4,1290	-0,5787
2636	BAT	9.201.472,5633	548.857,7882	170,347	200°55'25"	144°06'31"	10,4950	-0,6873
2637	EXT	9.201.475,4024	548.860,7069	170,607	186°47'30"	129°58'36"	7,0130	-0,4272
2638	MF	9.201.464,6321	548.877,2496	168,506	138°27'26"	81°38'32"	23,6940	-2,5278
2639	MF	9.201.464,3309	548.878,9224	168,274	136°02'59"	79°14'05"	25,0510	-2,7604
2640	MF	9.201.464,8636	548.880,5567	167,942	132°37'12"	75°48'18"	25,8480	-3,0919
2641	MF	9.201.466,7154	548.881,3048	167,887	128°22'07"	71°33'13"	25,2140	-3,1470
2642	ARV	9.201.470,6541	548.878,0237	169,092	125°23'19"	68°34'25"	20,2240	-1,9426
2643	BAT	9.201.459,5045	548.870,6329	168,340	158°18'08"	101°29'14"	24,6050	-2,6945
2644	BAT	9.201.451,2863	548.875,0657	167,424	156°28'33"	99°39'39"	33,8970	-3,6106
2645	BAT	9.201.448,2473	548.876,1427	167,089	156°49'26"	100°00'32"	37,1140	-3,9457
2646	BAT	9.201.446,1598	548.875,0554	166,724	159°31'29"	102°42'35"	38,6480	-4,3107

Nome	Descrição	Norte	Este	Cota
D26	E	9.201.482,3662	548.861,5362	171,034

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2647	MF	9.201.492,4320	548.885,5076	168,860	67°13'19"	10°24'25"	25,9990	-2,1743
2648	MF	9.201.491,9557	548.885,5460	168,810	68°13'41"	11°24'47"	25,8540	-2,2241
2649	EXP	9.201.480,8181	548.884,8890	168,576	93°47'33"	36°58'39"	23,4040	-2,4581
2650	MF	9.201.477,2157	548.892,7359	168,301	99°22'26"	42°33'32"	31,6220	-2,7330
2651	MF	9.201.465,3977	548.890,3024	167,666	120°32'07"	63°43'13"	33,3980	-3,3680
2652	PC	9.201.461,7277	548.897,7259	167,020	119°41'44"	62°52'50"	41,6610	-4,0139
2653	MU	9.201.496,3406	548.888,0103	169,073	62°10'21"	5°21'27"	29,9360	-1,9616
2654	MU	9.201.494,5230	548.887,5498	169,004	64°57'07"	8°08'13"	28,7140	-2,0297
2655	MED	9.201.493,6516	548.888,0482	168,993	66°56'31"	10°07'37"	28,8140	-2,0409
2656	CA	9.201.492,1441	548.885,6167	168,950	67°54'01"	11°05'07"	25,9900	-2,0839
2657	ED	9.201.473,3904	548.896,6130	168,371	104°21'12"	47°32'18"	36,2070	-2,6629
2658	MED	9.201.456,5887	548.902,0308	166,558	122°28'46"	65°39'52"	48,0030	-4,4764
2659	MUD	9.201.446,6107	548.904,7562	165,340	129°36'02"	72°47'08"	56,0930	-5,6939
2660	MED	9.201.441,5502	548.906,1071	165,091	132°28'55"	75°40'01"	60,4360	-5,9428
2661	MED	9.201.436,2502	548.907,5463	165,090	135°03'57"	78°15'03"	65,1430	-5,9447
2662	MCER	9.201.433,0480	548.908,4478	164,709	136°25'57"	79°37'03"	68,0660	-6,3254
2663	CER	9.201.432,4435	548.906,9211	164,330	137°43'33"	80°54'39"	67,4690	-6,7045
2664	CER	9.201.411,8088	548.913,4300	163,855	143°39'58"	86°51'04"	87,5860	-7,1792
2665	PC	9.201.433,2144	548.906,7062	164,563	137°25'02"	80°36'08"	66,7550	-6,4717
2666	ARV	9.201.439,9752	548.895,0780	165,741	141°38'50"	84°49'56"	54,0560	-5,2930
2667	TP	9.201.451,6466	548.870,1670	168,680	164°18'25"	107°29'31"	31,9090	-2,3539
2668	PC	9.201.451,5891	548.868,9312	169,196	166°29'21"	109°40'27"	31,6530	-1,8379
2669	PC	9.201.457,2741	548.868,0787	169,267	165°23'10"	108°34'16"	25,9310	-1,7676
2670	PC	9.201.478,3249	548.847,9234	172,397	253°27'55"	196°39'01"	14,2000	1,3631
2671	CA	9.201.471,3623	548.828,6082	175,495	251°31'17"	194°42'23"	34,7180	4,4608
2672	CA	9.201.474,5035	548.827,6874	175,708	256°55'22"	200°06'28"	34,7500	4,6738
2673	CA	9.201.473,7799	548.824,2142	176,060	257°02'38"	200°13'44"	38,2970	5,0256
2674	CA	9.201.481,4038	548.825,6021	175,621	268°27'57"	211°39'03"	35,9470	4,5870
2675	CA	9.201.484,3217	548.824,7381	175,674	273°02'31"	216°13'37"	36,8500	4,6402
2676	CA	9.201.480,4668	548.822,6956	175,810	267°12'01"	210°23'07"	38,8870	4,7760
2677	CER	9.201.476,9249	548.819,5140	176,460	262°37'19"	205°48'25"	42,3730	5,4259
2678	CER	9.201.479,7864	548.828,7987	174,817	265°29'39"	208°40'45"	32,8390	3,7832
2679	PC	9.201.484,5441	548.825,7204	175,001	273°28'47"	216°39'53"	35,8820	3,9665
2680	CER	9.201.489,5200	548.826,3307	175,194	281°29'10"	224°40'16"	35,9250	4,1595
2681	CER	9.201.486,7058	548.816,9780	176,735	275°33'45"	218°44'51"	44,7690	5,7007

Nome	Descrição	Norte	Este	Cota
D26.1	E	9.201.422,5902	548.879,9607	165,296

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D26.1.1	A	9.201.355,8612	548.747,2629	162,632	243°18'14"	260°26'04"	148,5310	-2,6638
2682	BAT	9.201.456,7088	548.888,4711	167,227	14°00'21"	31°08'11"	35,1640	1,9304
2683	BAT	9.201.447,1225	548.886,5045	166,675	14°56'08"	32°03'58"	25,3900	1,3794
2684	BAT	9.201.444,6963	548.886,6501	166,634	16°50'10"	33°58'00"	23,0960	1,3378
2685	BAT	9.201.430,8188	548.875,9272	165,822	333°53'12"	351°01'02"	9,1640	0,5258
2686	BAT	9.201.431,3644	548.877,9482	165,706	347°04'54"	4°12'44"	9,0020	0,4097
2687	BAT	9.201.430,1616	548.879,5597	165,669	356°58'05"	14°05'55"	7,5820	0,3727
2688	BAT	9.201.441,4960	548.887,6563	166,326	22°08'56"	39°16'46"	20,4120	1,0301

Nome	Descrição	Norte	Este	Cota
D26.1	E	9.201.422,5902	548.879,9607	165,296

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2689	BAT	9.201.427,1867	548.880,3958	165,344	5°24'29"	22°32'19"	4,6170	0,0476
2690	BAT	9.201.424,6310	548.893,7303	165,509	81°34'11"	98°42'01"	13,9200	0,2124
2691	BAT	9.201.416,7997	548.884,4436	165,302	142°15'12"	159°23'02"	7,3230	0,0060
2692	EXT	9.201.419,6651	548.889,7354	165,415	106°39'36"	123°47'26"	10,2030	0,1192
2693	EXT	9.201.408,3014	548.899,6812	165,249	125°55'33"	143°03'23"	24,3530	-0,0473
2694	BAT	9.201.410,0638	548.908,7386	164,798	113°31'21"	130°39'11"	31,3860	-0,4981
2695	BAT	9.201.404,9906	548.891,9726	165,012	145°41'10"	162°49'00"	21,3080	-0,2836
2696	BAT	9.201.399,4359	548.897,1426	164,892	143°25'21"	160°33'11"	28,8330	-0,4043
2697	BAT	9.201.393,4358	548.927,5386	164,129	121°29'56"	138°37'46"	55,8000	-1,1671
2698	BAT	9.201.392,6915	548.905,3232	164,642	139°41'34"	156°49'24"	39,2070	-0,6538
2699	BAT	9.201.390,6986	548.909,8096	164,452	136°53'42"	154°01'32"	43,6810	-0,8440
2700	BAT	9.201.386,8169	548.916,7702	164,094	134°10'56"	151°18'46"	51,3290	-1,2024
2701	BAT	9.201.379,7803	548.937,8798	163,500	126°28'10"	143°36'00"	72,0230	-1,7958
2702	BAT	9.201.378,3296	548.928,3820	163,417	132°25'47"	149°33'37"	65,6020	-1,8794
2703	CA	9.201.429,4012	548.913,3552	164,422	78°28'21"	95°36'11"	34,0820	-0,8739
2704	CA	9.201.417,3697	548.916,7996	164,308	98°03'57"	115°11'47"	37,2070	-0,9878
2705	CER	9.201.409,1527	548.916,7164	163,872	110°04'55"	127°12'45"	39,1350	-1,4242
2706	ARV	9.201.376,4094	548.887,1299	163,001	171°10'33"	188°18'23"	46,7340	-2,2949
2707	TP	9.201.375,1157	548.884,2959	163,132	174°46'57"	191°54'47"	47,6720	-2,1643
2708	CA	9.201.376,1282	548.883,7468	163,178	175°20'29"	192°28'19"	46,6160	-2,1184
2709	CA	9.201.399,8339	548.924,9667	164,291	116°49'21"	133°57'11"	50,4320	-1,0046
2710	CA	9.201.374,2075	548.875,8980	163,173	184°48'00"	201°55'50"	48,5530	-2,1235
2711	CA	9.201.377,9784	548.874,8376	163,060	186°33'04"	203°40'54"	44,9050	-2,2356
2712	CA	9.201.391,8377	548.930,7454	164,127	121°11'49"	138°19'39"	59,3700	-1,1692
2713	CA	9.201.398,8377	548.912,4228	164,826	126°11'35"	143°19'25"	40,2240	-0,4704
2714	CA	9.201.401,9339	548.909,5779	164,928	124°53'37"	142°01'27"	36,1090	-0,3679
2715	CA	9.201.403,4022	548.911,1230	164,912	121°37'21"	138°45'11"	36,5960	-0,3838
2716	CA	9.201.376,6252	548.869,4566	163,126	192°52'21"	210°00'11"	47,1500	-2,1696
2717	CA	9.201.362,3843	548.887,2536	163,156	173°05'36"	190°13'26"	60,6460	-2,1396
2718	MF	9.201.447,0308	548.875,4521	167,394	349°32'53"	6°40'43"	24,8530	2,0978
2719	MF	9.201.428,3652	548.874,1026	166,102	314°35'27"	331°43'17"	8,2260	0,8062
2720	MF	9.201.434,1112	548.867,5090	166,351	312°46'37"	329°54'27"	16,9640	1,0550
2721	EXP	9.201.429,6202	548.869,4981	166,263	303°53'53"	321°01'43"	12,6050	0,9672
2722	EXP	9.201.417,9645	548.858,7369	165,504	257°42'17"	274°50'07"	21,7220	0,2075
2723	MF	9.201.421,6995	548.855,9512	165,405	267°52'32"	285°00'22"	24,0260	0,1091
2724	MF	9.201.414,7423	548.861,5691	165,214	246°53'30"	264°01'20"	19,9960	-0,0816
2725	MF	9.201.413,1418	548.846,4450	165,076	254°15'23"	271°23'13"	34,8220	-0,2201
2726	MF	9.201.410,5911	548.857,0677	164,432	242°20'21"	259°28'11"	25,8470	-0,8638
2727	MF	9.201.408,4446	548.856,2345	164,377	239°11'48"	256°19'38"	27,6230	-0,9189
2728	BAT	9.201.400,1481	548.853,4359	163,691	229°45'58"	246°53'48"	34,7450	-1,6046
2729	BAT	9.201.391,5986	548.852,9261	163,267	221°05'56"	238°13'46"	41,1260	-2,0295
2730	MF	9.201.404,3263	548.830,5939	164,447	249°41'51"	266°49'41"	52,6370	-0,8487
2731	MF	9.201.398,3467	548.818,3521	164,320	248°31'12"	265°39'02"	66,2070	-0,9759
2732	BAT	9.201.394,3562	548.826,1082	164,094	242°19'58"	259°27'48"	60,8050	-1,2019
2733	BAT	9.201.392,5636	548.829,0602	163,886	239°27'48"	256°35'38"	59,0970	-1,4099
2734	BAT	9.201.384,8714	548.836,0428	162,841	229°20'33"	246°28'23"	57,8920	-2,4551
2735	BAT	9.201.379,3904	548.837,7491	162,445	224°20'14"	241°28'04"	60,3990	-2,8514
2736	BAT	9.201.384,1666	548.852,4429	162,917	215°36'33"	232°44'23"	47,2610	-2,3793

Nome	Descrição	Norte	Este	Cota
D26.1	E	9.201.422,5902	548.879,9607	165,296

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2737	EXT	9.201.383,5158	548.845,1043	162,640	221°44'05"	238°51'55"	52,3620	-2,6559
2738	BAT	9.201.390,1852	548.805,1799	164,385	246°34'17"	263°42'07"	81,5000	-0,9111
2739	EXT	9.201.387,8080	548.806,0776	164,148	244°47'25"	261°55'15"	81,6610	-1,1476
2740	BAT	9.201.385,4166	548.807,3469	164,122	242°53'26"	260°01'16"	81,5760	-1,1741
2741	BAT	9.201.377,9505	548.791,5479	163,928	243°12'39"	260°20'29"	99,0430	-1,3678
2742	BAT	9.201.381,5261	548.789,4427	164,091	245°35'54"	262°43'44"	99,3970	-1,2052
2743	EXT	9.201.379,7539	548.790,5871	163,931	244°23'31"	261°31'21"	99,1090	-1,3653
2744	PC	9.201.378,7316	548.779,9205	164,387	246°19'37"	263°27'27"	109,2320	-0,9090
2745	PC	9.201.396,4402	548.813,4873	164,468	248°31'33"	265°39'23"	71,4320	-0,8280
2746	PC	9.201.413,8553	548.846,2624	164,877	255°28'06"	272°35'56"	34,8120	-0,4193
2747	TP	9.201.414,5094	548.845,5436	165,654	256°47'13"	273°55'03"	35,3530	0,3584
2748	PC	9.201.391,0834	548.828,4821	163,821	238°31'55"	255°39'45"	60,3550	-1,4747
2749	PF	9.201.401,1135	548.856,0861	164,041	228°01'36"	245°09'26"	32,1130	-1,2550
2750	PC	9.201.351,3509	548.820,9981	161,917	219°36'49"	236°44'39"	92,4750	-3,3792
2751	PC	9.201.357,4983	548.842,4994	162,908	209°55'16"	227°03'06"	75,1020	-2,3884
2752	CA	9.201.363,8756	548.857,1692	162,483	201°12'54"	218°20'44"	62,9830	-2,8127
2753	CA	9.201.362,6156	548.847,7840	162,382	208°12'50"	225°20'40"	68,0610	-2,9138
2754	CA	9.201.356,2266	548.858,2812	162,349	198°05'28"	215°13'18"	69,8150	-2,9474
2755	MU	9.201.394,1024	548.825,8903	164,122	242°13'01"	259°20'51"	61,1160	-1,1743
2756	MU	9.201.391,4706	548.827,6027	164,150	239°16'28"	256°24'18"	60,9080	-1,1457
2757	MU	9.201.381,3950	548.832,8974	164,198	228°48'14"	245°56'04"	62,5460	-1,0976
2758	CL	9.201.378,2839	548.834,5770	162,709	225°41'18"	242°49'08"	63,4250	-2,5869
2759	CL	9.201.378,3453	548.834,4014	164,109	225°50'19"	242°58'09"	63,5080	-1,1868
2760	CL	9.201.374,3081	548.826,1679	164,045	228°05'25"	245°13'15"	72,2830	-1,2513
2761	CA	9.201.378,8454	548.832,3567	164,066	227°25'09"	244°32'59"	64,6510	-1,2296
2762	CA	9.201.390,6285	548.825,8549	164,153	239°25'43"	256°33'33"	62,8410	-1,1431
2763	CA	9.201.387,6507	548.819,5061	164,216	239°58'28"	257°06'18"	69,8250	-1,0796
2764	MU	9.201.388,1897	548.814,9661	164,201	242°06'31"	259°14'21"	73,5370	-1,0953
2765	MED	9.201.387,3053	548.815,3713	164,249	241°21'09"	258°28'59"	73,5990	-1,0470
2766	CA	9.201.384,8034	548.816,3333	164,323	239°17'42"	256°25'32"	74,0020	-0,9732
2767	CA	9.201.383,2880	548.813,0856	164,274	239°33'27"	256°41'17"	77,5690	-1,0224
2768	CA	9.201.370,2263	548.815,7723	163,089	230°47'35"	247°55'25"	82,8380	-2,2069
2769	CA	9.201.364,6622	548.817,9481	162,846	226°57'02"	244°04'52"	84,8600	-2,4498
2770	CA	9.201.385,5697	548.810,5094	164,219	241°56'26"	259°04'16"	78,7020	-1,0767
2771	MED	9.201.383,7364	548.806,5418	164,057	242°06'43"	259°14'33"	83,0660	-1,2391
2772	MED	9.201.382,0791	548.802,8077	164,214	242°17'50"	259°25'40"	87,1420	-1,0817
2773	CA	9.201.379,9554	548.798,0244	164,035	242°30'37"	259°38'27"	92,3650	-1,2611
2774	PREFEITURA	9.201.402,4026	548.821,5858	165,659	250°55'24"	268°03'14"	61,7670	0,3631
2775	PREFEITURA	9.201.405,2973	548.826,7765	165,698	251°59'17"	269°07'07"	55,9250	0,4018
2776	PREFEITURA	9.201.407,1152	548.825,8875	165,810	254°01'47"	271°09'37"	56,2440	0,5137
2777	PREFEITURA	9.201.413,5859	548.838,5544	165,850	257°43'53"	274°51'43"	42,3740	0,5541
2778	PREFEITURA	9.201.412,0561	548.839,6690	165,678	255°20'54"	272°28'44"	41,6460	0,3816
2779	PREFEITURA	9.201.414,9827	548.844,8924	165,684	257°45'37"	274°53'27"	35,8840	0,3881
2780	PREFEITURA	9.201.426,1799	548.838,9485	166,471	275°00'08"	292°07'58"	41,1690	1,1752
2781	CAMVER	9.201.446,5611	548.855,9997	170,207	315°00'43"	332°08'33"	33,8930	4,9111
2782	CAMVER	9.201.452,5515	548.867,7950	169,923	337°54'02"	355°01'52"	32,3370	4,6266

Nome	Descrição	Norte	Este	Cota
D26.2	E	9.201.362,3714	548.932,3250	161,900

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2783	EXT	9.201.383,2019	548.929,7012	163,764	352°49'15"	23°21'31"	20,9950	1,8639
2784	EXT	9.201.371,7683	548.941,2096	163,339	43°23'42"	73°55'58"	12,9320	1,4390
2785	BAT	9.201.374,2803	548.944,0083	163,227	44°27'08"	74°59'24"	16,6830	1,3272
2786	BAT	9.201.368,6983	548.938,8615	163,392	45°56'03"	76°28'19"	9,0970	1,4923
2787	BAT	9.201.357,5518	548.948,9713	161,846	106°08'51"	136°41'07"	17,3300	-0,0535
2788	BAT	9.201.361,8313	548.954,3353	161,851	91°24'21"	121°56'37"	22,0170	-0,0488
2789	EXT	9.201.360,0518	548.951,3319	161,850	96°57'29"	127°29'45"	19,1480	-0,0503
2790	CERV	9.201.366,2557	548.960,5469	162,149	82°09'48"	112°42'04"	28,4880	0,2487
2791	CERV	9.201.367,8143	549.005,3725	162,466	85°44'19"	116°16'35"	73,2500	0,5662
2792	RIO	9.201.359,3726	549.017,1029	161,081	92°01'33"	122°33'49"	84,8310	-0,8185
2793	PE	9.201.359,8812	549.017,2675	161,469	91°40'45"	122°13'01"	84,9790	-0,4311
2794	CRI	9.201.361,6130	549.017,4706	162,427	90°30'37"	121°02'53"	85,1490	0,5274
2795	CRI	9.201.364,2743	549.009,2104	162,553	88°34'56"	119°07'12"	76,9090	0,6536
2796	PE	9.201.363,2125	549.009,0594	161,254	89°22'19"	119°54'35"	76,7390	-0,6457
2797	RIO	9.201.362,9456	549.009,1838	160,990	89°34'19"	120°06'35"	76,8610	-0,9100
2798	RIO	9.201.364,5210	548.989,1433	161,081	87°50'00"	118°22'16"	56,8590	-0,8191
2799	CRI	9.201.365,3996	548.989,5279	161,971	86°58'11"	117°30'27"	57,2830	0,0716
2800	CRI	9.201.364,1423	548.974,4217	161,419	87°35'28"	118°07'44"	42,1340	-0,4812
2801	PE	9.201.363,8936	548.974,3444	161,111	87°55'31"	118°27'47"	42,0470	-0,7888
2802	RIO	9.201.363,7300	548.974,4581	161,060	88°09'11"	118°41'27"	42,1550	-0,8394
2803	RIO	9.201.358,2769	548.963,8199	161,060	97°24'26"	127°56'42"	31,7600	-0,8403
2804	PE	9.201.359,6758	548.963,5338	161,321	94°56'12"	125°28'28"	31,3250	-0,5791
2805	CRI	9.201.361,6859	548.963,3284	161,899	91°16'00"	121°48'16"	31,0110	-0,0011
2806	CRP	9.201.358,0589	548.957,4861	161,210	99°43'33"	130°15'49"	25,5280	-0,6898
2807	CRP	9.201.355,6237	548.950,8663	161,513	109°59'52"	140°32'08"	19,7310	-0,3871
2808	CRI	9.201.361,5974	548.935,2803	162,051	104°40'36"	135°12'52"	3,0550	0,1510
2809	PE	9.201.360,0896	548.934,8992	161,353	131°33'18"	162°05'34"	3,4400	-0,5471
2810	RIO	9.201.359,3592	548.934,8429	161,049	140°06'25"	170°38'41"	3,9260	-0,8512
2811	RIO	9.201.353,6616	548.914,8503	161,061	243°30'25"	274°02'41"	19,5250	-0,8390
2812	PE	9.201.354,5604	548.914,4250	161,195	246°25'29"	276°57'45"	19,5300	-0,7050
2813	CRI	9.201.356,4071	548.913,8677	161,481	252°05'31"	282°37'47"	19,3970	-0,4187
2814	CRI	9.201.355,6894	548.897,7823	162,034	259°03'06"	289°35'22"	35,1830	0,1342
2815	PE	9.201.354,2277	548.897,9659	161,288	256°39'57"	287°12'13"	35,3110	-0,6119
2816	RIO	9.201.353,3729	548.898,1788	161,050	255°14'11"	285°46'27"	35,3120	-0,8502
2817	RIO	9.201.346,9411	548.878,7852	161,051	253°55'22"	284°27'38"	55,7190	-0,8487
2818	PE	9.201.347,4824	548.878,7255	161,274	254°28'32"	285°00'48"	55,6290	-0,6255
2819	CRI	9.201.348,7268	548.878,4830	162,022	255°46'46"	286°19'02"	55,5440	0,1220
2820	CRI	9.201.347,6711	548.853,4013	162,099	259°26'56"	289°59'12"	80,2810	0,1987
2821	PE	9.201.346,1724	548.853,7647	161,205	258°20'56"	288°53'12"	80,2130	-0,6947
2822	RIO	9.201.345,6784	548.853,8948	161,022	257°59'04"	288°31'20"	80,1870	-0,8780
2823	RIO	9.201.342,7708	548.829,5687	161,103	259°12'02"	289°44'18"	104,6090	-0,7966
2824	PE	9.201.343,1215	548.829,6642	161,189	259°22'47"	289°55'03"	104,4500	-0,7109
2825	CRI	9.201.343,9374	548.829,4546	161,706	259°50'26"	290°22'42"	104,5090	-0,1939
2826	CRI	9.201.340,6033	548.805,8760	162,297	260°13'56"	290°46'12"	128,3090	0,3974
2827	PE	9.201.339,4146	548.806,0843	161,399	259°41'36"	290°13'52"	128,3110	-0,5009
2828	RIO	9.201.338,7737	548.805,9259	161,005	259°25'30"	289°57'46"	128,5830	-0,8950
2829	RIO	9.201.335,5150	548.782,9998	161,036	259°48'15"	290°20'31"	151,7210	-0,8636
2830	PE	9.201.336,2610	548.782,9021	161,518	260°05'17"	290°37'33"	151,6870	-0,3819

Nome	Descrição	Norte	Este	Cota
D26.2	E	9.201.362,3714	548.932,3250	161,900

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2831	CRI	9.201.337,7056	548.782,7764	162,357	260°38'03"	291°10'19"	151,5690	0,4568
2832	PC	9.201.354,8077	548.883,8546	162,884	261°07'50"	291°40'06"	49,0570	0,9844
2833	PC	9.201.378,1573	548.899,1192	163,008	295°25'34"	325°57'50"	36,7670	1,1083
2834	CA	9.201.357,0109	548.891,0698	162,776	262°35'48"	293°08'04"	41,6020	0,8766
2835	CA	9.201.359,7650	548.900,9400	162,586	265°15'09"	295°47'25"	31,4930	0,6862
2836	CA	9.201.365,4714	548.899,3966	162,875	275°22'41"	305°54'57"	33,0740	0,9754
2837	PCA	9.201.372,3493	548.917,7490	162,984	304°23'35"	334°55'51"	17,6640	1,0838
2838	PCA	9.201.372,8660	548.920,0088	162,974	310°26'03"	340°58'19"	16,1810	1,0743

Nome	Descrição	Norte	Este	Cota
D26.1.1	E	9.201.355,8612	548.747,2629	162,632

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2839	BAT	9.201.366,5877	548.773,0457	162,819	67°24'40"	4°06'27"	27,9250	0,1869
2840	BAT	9.201.370,6941	548.769,7422	163,391	56°34'53"	353°16'40"	26,9320	0,7587
2841	EXT	9.201.368,3130	548.771,6533	162,998	62°57'17"	359°39'04"	27,3850	0,3652
2842	EXT	9.201.359,3497	548.759,0287	162,630	73°29'07"	10°10'54"	12,2720	-0,0021
2843	BAT	9.201.361,6557	548.757,3074	162,999	60°01'12"	356°42'59"	11,5960	0,3671
2844	BAT	9.201.356,7172	548.759,9581	162,452	86°08'33"	22°50'20"	12,7240	-0,1801
2845	BAT	9.201.351,2692	548.748,2646	162,415	167°41'41"	104°23'28"	4,7000	-0,2172
2846	BAT	9.201.356,1504	548.745,4893	162,605	279°15'33"	215°57'20"	1,7970	-0,0270
2847	EXT	9.201.353,4986	548.747,1824	162,400	181°57'06"	118°38'53"	2,3640	-0,2320
2848	EXT	9.201.346,4234	548.720,6371	162,263	250°28'57"	187°10'44"	28,2490	-0,3693
2849	BAT	9.201.348,8341	548.719,6366	162,738	255°43'43"	192°25'30"	28,5060	0,1061
2850	BAT	9.201.343,4251	548.721,3141	162,312	244°23'37"	181°05'24"	28,7750	-0,3203
2851	BAT	9.201.344,9475	548.696,9040	162,552	257°46'19"	194°28'06"	51,5280	-0,0799
2852	BAT	9.201.341,6852	548.696,7961	162,280	254°18'36"	191°00'23"	52,4200	-0,3524
2853	EXT	9.201.341,3720	548.696,4951	162,296	254°04'16"	190°46'03"	52,7950	-0,3362
2854	EXT	9.201.342,0207	548.674,8721	162,443	259°10'34"	195°52'21"	73,7020	-0,1889
2855	BAT	9.201.346,3564	548.675,0820	163,173	262°29'54"	199°11'41"	72,8040	0,5409
2856	BAT	9.201.338,7738	548.675,2165	162,590	256°39'27"	193°21'14"	74,0450	-0,0425
2857	ARV	9.201.336,0777	548.688,0167	162,416	251°32'05"	188°13'52"	62,4620	-0,2163
2858	PC	9.201.350,8315	548.706,8285	163,986	262°54'33"	199°36'20"	40,7460	1,3538
2859	ARV	9.201.351,9200	548.720,6249	163,913	261°35'02"	198°16'49"	26,9280	1,2806
2860	PC	9.201.358,6942	548.745,6217	163,054	329°54'54"	266°36'41"	3,2740	0,4218
2861	PCA	9.201.364,4840	548.751,6087	164,051	26°44'52"	323°26'39"	9,6560	1,4192
2862	PC	9.201.378,5366	548.779,5596	164,394	54°55'39"	351°37'26"	39,4620	1,7616
2863	CA	9.201.378,8686	548.776,2985	164,722	51°36'26"	348°18'13"	37,0460	2,0898
2864	CA	9.201.370,8078	548.760,6227	164,378	41°47'29"	338°29'16"	20,0470	1,7460
2865	CA	9.201.369,5135	548.756,7728	164,439	34°51'37"	331°33'24"	16,6380	1,8070
2866	CA	9.201.367,7168	548.749,9848	164,972	12°55'49"	309°37'36"	12,1640	2,3398
2867	CA	9.201.367,2350	548.748,4256	165,274	5°50'13"	302°32'00"	11,4330	2,6414
2868	CA	9.201.365,7715	548.742,7559	165,428	335°32'42"	272°14'29"	10,8870	2,7959
2869	CA	9.201.359,6610	548.722,4360	165,340	278°42'06"	215°23'53"	25,1160	2,7078
2870	CA	9.201.357,9086	548.710,9276	165,685	273°13'30"	209°55'17"	36,3930	3,0526
2871	CA	9.201.353,5030	548.702,3848	164,933	266°59'31"	203°41'18"	44,9400	2,3007
2872	CA	9.201.352,3695	548.692,7446	165,262	266°20'07"	203°01'54"	54,6300	2,6299
2873	CA	9.201.355,2550	548.688,6951	165,673	269°24'25"	206°06'12"	58,5710	3,0408

Nome	Descrição	Norte	Este	Cota
D26.1.1	E	9.201.355,8612	548.747,2629	162,632

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2874	CA	9.201.355,9397	548.680,9580	165,704	270°04'04"	206°45'51"	66,3050	3,0714
2875	CRI	9.201.336,8171	548.762,4656	162,307	141°24'00"	78°05'47"	24,3680	-0,3251
2876	PE	9.201.335,2440	548.762,8596	161,464	142°53'34"	79°35'21"	25,8520	-1,1678
2877	RIO	9.201.334,4445	548.763,1751	161,022	143°23'18"	80°05'05"	26,6810	-1,6105
2878	RIO	9.201.326,3456	548.737,1998	161,076	198°49'35"	135°31'22"	31,1840	-1,5566
2879	PE	9.201.327,0651	548.737,0637	161,254	199°30'12"	136°11'59"	30,5490	-1,3786
2880	CRI	9.201.327,9629	548.737,0876	161,706	200°02'18"	136°44'05"	29,6960	-0,9265
2881	CRI	9.201.329,6962	548.727,1485	162,627	217°33'05"	154°14'52"	33,0030	-0,0050
2882	PE	9.201.328,1109	548.727,1527	161,537	215°55'49"	152°37'36"	34,2710	-1,0955
2883	RIO	9.201.327,7940	548.726,9953	161,124	215°50'00"	152°31'47"	34,6200	-1,5080
2884	RIO	9.201.329,7674	548.700,5441	161,067	240°48'55"	177°30'42"	53,5120	-1,5655
2885	PE	9.201.330,3338	548.700,5807	161,229	241°19'43"	178°01'30"	53,2060	-1,4034
2886	CRI	9.201.331,2852	548.700,8048	161,700	242°07'17"	178°49'04"	52,5580	-0,9327
2887	CA	9.201.374,0352	548.792,9154	163,891	68°17'34"	4°59'21"	49,1370	1,2584
2888	CA	9.201.371,3623	548.784,8792	163,584	67°36'15"	4°18'02"	40,6850	0,9513
2889	CA	9.201.369,2029	548.784,4692	162,890	70°16'22"	6°58'09"	39,5260	0,2578
2890	CA	9.201.367,3964	548.779,0528	163,148	70°03'23"	6°45'10"	33,8180	0,5157
2891	CA	9.201.360,1636	548.781,0904	162,396	82°45'06"	19°26'53"	34,1000	-0,2365
2892	CA	9.201.359,4660	548.780,2254	162,380	83°45'32"	20°27'19"	33,1590	-0,2523
2893	CA	9.201.345,5573	548.784,2505	162,594	105°34'00"	42°15'47"	38,3960	-0,0387
2894	CA	9.201.346,8720	548.790,5412	162,421	101°44'02"	38°25'49"	44,2020	-0,2117
D26.1.2	A	9.201.338,6146	548.677,8206	162,585	256°03'08"	192°44'55"	71,5520	-0,0475

Nome	Descrição	Norte	Este	Cota
BL14	E	9.201.624,4074	548.913,5869	173,521

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D28	A	9.201.574,8466	548.851,5783	176,292	231°21'58"	173°26'39"	79,3810	2,7706
D29	A	9.201.554,5318	548.815,8723	179,321	234°25'53"	176°30'34"	120,1280	5,8000
D30	A	9.201.635,6543	548.931,6920	172,755	58°09'05"	0°13'46"	21,3140	-0,7662
2895	MF	9.201.612,6529	548.918,7737	172,479	156°11'24"	98°16'05"	12,8480	-1,0420
2896	MF	9.201.613,0557	548.918,4079	172,476	156°59'21"	99°04'02"	12,3330	-1,0446
2897	MF	9.201.612,7058	548.917,6075	172,645	161°02'16"	103°06'57"	12,3730	-0,8764
2898	MF	9.201.619,2230	548.914,3547	173,160	171°34'32"	113°39'13"	5,2410	-0,3605
2899	MF	9.201.616,9906	548.914,6737	173,007	171°39'49"	113°44'30"	7,4960	-0,5145
2900	MF	9.201.620,1396	548.912,7050	173,335	191°40'30"	133°45'11"	4,3580	-0,1860
2901	MF	9.201.624,7154	548.910,7063	173,549	276°06'09"	218°10'50"	2,8970	0,0279
2902	MF	9.201.617,7366	548.899,3083	174,268	244°57'31"	187°02'12"	15,7600	0,7469
2903	MF	9.201.613,5067	548.901,5651	174,014	227°48'00"	169°52'41"	16,2280	0,4933
2904	MF	9.201.609,5563	548.903,4711	173,624	214°15'38"	156°20'19"	17,9690	0,1034
2905	MF	9.201.605,0964	548.905,6696	173,358	202°17'35"	144°22'16"	20,8710	-0,1626
2906	EXP	9.201.615,5688	548.900,4795	174,286	236°00'27"	178°05'08"	15,8090	0,7655
2907	EXP	9.201.607,2573	548.904,2375	173,671	208°35'50"	150°40'31"	19,5330	0,1495
2908	EXP	9.201.608,1654	548.888,4175	175,154	237°09'56"	179°14'37"	29,9550	1,6327
2909	EXP	9.201.598,3409	548.891,0077	174,307	220°53'59"	162°58'40"	34,4860	0,7857
2910	MF	9.201.610,3966	548.887,2180	175,107	242°01'00"	184°05'41"	29,8600	1,5863
2911	MF	9.201.606,3139	548.889,9639	174,772	232°33'02"	174°37'43"	29,7560	1,2509
2912	MF	9.201.596,5163	548.892,1131	174,026	217°35'36"	159°40'17"	35,2000	0,5054

Nome	Descrição	Norte	Este	Cota
BL14	E	9.201.624,4074	548.913,5869	173,521

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2913	MF	9.201.601,1145	548.890,2970	174,300	224°59'47"	167°04'28"	32,9390	0,7787
2914	MF	9.201.594,6850	548.870,5742	176,000	235°21'18"	177°25'59"	52,2830	2,4794
2915	MF	9.201.599,0119	548.868,7930	176,395	240°26'58"	182°31'39"	51,4920	2,8738
2916	MF	9.201.588,8028	548.870,7133	175,430	230°17'31"	172°22'12"	55,7300	1,9087
2917	MF	9.201.583,9663	548.874,4769	175,323	224°02'29"	166°07'10"	56,2590	1,8019
2918	MF	9.201.593,2024	548.868,1627	176,589	235°30'44"	177°35'25"	55,1100	3,0684
2919	MF	9.201.591,6384	548.867,1669	176,486	234°46'51"	176°51'32"	56,8210	2,9646
2920	MF	9.201.588,4445	548.868,6150	176,153	231°21'06"	173°25'47"	57,5830	2,6315
2921	EXP	9.201.586,8796	548.873,3860	175,077	226°58'11"	169°02'52"	54,9950	1,5563
2922	MF	9.201.588,5364	548.870,5681	175,375	230°10'38"	172°15'19"	56,0120	1,8543
2923	MF	9.201.593,6430	548.859,7465	177,010	240°15'23"	182°20'04"	62,0100	3,4892
2924	MF	9.201.579,0610	548.867,0218	175,040	225°45'35"	167°50'16"	64,9970	1,5194
2925	MF	9.201.586,2333	548.860,5631	176,322	234°14'54"	176°19'35"	65,3360	2,8006
2926	EXP	9.201.580,9909	548.858,9049	176,162	231°33'04"	173°37'45"	69,8220	2,6406
2927	ARV	9.201.589,9137	548.859,7468	176,870	237°21'13"	179°25'54"	63,9420	3,3489
2928	ARV	9.201.591,1234	548.868,9377	175,791	233°17'50"	175°22'31"	55,6900	2,2701
2929	PC	9.201.596,7288	548.863,1768	177,293	241°13'49"	183°18'30"	57,5090	3,7725
2930	PC	9.201.611,3230	548.887,4982	175,355	243°21'53"	185°26'34"	29,1860	1,8338
2931	PC	9.201.627,3866	548.914,3880	173,543	15°03'06"	317°07'47"	3,0850	0,0216
2932	MF	9.201.624,8500	548.920,5268	173,029	86°21'04"	28°25'45"	6,9540	-0,4923
2933	MF	9.201.622,6542	548.920,8308	172,962	103°36'19"	45°41'00"	7,4530	-0,5590
2934	MF	9.201.621,7062	548.922,3594	172,885	107°06'53"	49°11'34"	9,1790	-0,6363
2935	MF	9.201.615,8304	548.922,5628	172,593	133°41'53"	75°46'34"	12,4150	-0,9278
2936	MF	9.201.633,7335	548.925,7008	172,814	52°24'30"	354°29'11"	15,2880	-0,7067
2937	MF	9.201.625,1486	548.937,0332	172,602	88°11'22"	30°16'03"	23,4580	-0,9188
2938	MF	9.201.630,9260	548.930,2460	172,719	68°37'48"	10°42'29"	17,8890	-0,8015
2939	MF	9.201.629,2390	548.934,4795	172,602	76°58'44"	19°03'25"	21,4440	-0,9190
2940	EXP	9.201.627,4757	548.935,2598	172,746	81°56'31"	24°01'12"	21,8890	-0,7747
2941	EXP	9.201.633,4854	548.930,3246	172,874	61°31'34"	3°36'15"	19,0410	-0,6465
2942	MF	9.201.637,5009	548.931,7308	172,553	54°11'02"	356°15'43"	22,3750	-0,9679
2943	MF	9.201.632,7650	548.949,1521	171,881	76°46'33"	18°51'14"	36,5340	-1,6397
2944	MF	9.201.636,4792	548.945,9647	171,993	69°33'09"	11°37'50"	34,5550	-1,5281
2945	MF	9.201.642,0941	548.948,5252	171,887	63°09'01"	5°13'42"	39,1600	-1,6335
2946	MF	9.201.646,0290	548.945,6124	172,081	55°58'31"	358°03'12"	38,6410	-1,4402
2947	EXP	9.201.643,9368	548.946,8716	172,137	59°35'54"	1°40'35"	38,5910	-1,3841
2948	EXP	9.201.634,8488	548.947,7656	172,073	73°00'45"	15°05'26"	35,7380	-1,4478
2949	EXP	9.201.656,8528	548.968,1791	170,979	59°16'34"	1°21'15"	63,5060	-2,5415
2950	EXP	9.201.649,6042	548.971,9272	170,646	66°38'27"	8°43'08"	63,5490	-2,8750
2951	MF	9.201.654,7282	548.969,3108	170,762	61°26'54"	3°31'35"	63,4390	-2,7587
2952	MF	9.201.649,7845	548.975,9363	170,306	67°51'11"	9°55'52"	67,3160	-3,2147
2953	MF	9.201.659,2634	548.967,2934	170,956	57°00'58"	359°05'39"	64,0260	-2,5654
2954	MF	9.201.653,6946	548.973,3539	170,521	63°53'39"	5°58'20"	66,5570	-2,9998
2955	MF	9.201.655,7037	548.976,6603	170,455	63°36'36"	5°41'17"	70,4110	-3,0663
2956	MF	9.201.657,5037	548.976,6170	170,462	62°17'48"	4°22'29"	71,1910	-3,0593
2957	MF	9.201.657,4803	548.973,6013	170,582	61°08'30"	3°13'11"	68,5240	-2,9390
2958	ARV	9.201.655,1832	548.972,7038	170,810	62°29'56"	4°34'37"	66,6480	-2,7108
2959	PC	9.201.658,9487	548.966,2749	171,144	56°45'07"	358°49'48"	63,0010	-2,3770
2960	ARV	9.201.644,4397	548.955,6747	171,628	64°32'50"	6°37'31"	46,6120	-1,8930

Nome	Descrição	Norte	Este	Cota
BL14	E	9.201.624,4074	548.913,5869	173,521

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2961	ARV	9.201.639,9110	548.948,5311	171,959	66°04'29"	8°09'10"	38,2290	-1,5620
2962	ARV	9.201.633,9315	548.938,0707	172,426	68°44'39"	10°49'20"	26,2710	-1,0955
2963	PC	9.201.643,1393	548.940,0489	172,435	54°42'22"	356°47'03"	32,4210	-1,0864
2964	CA	9.201.666,7866	548.975,4852	171,243	55°36'08"	357°40'49"	75,0160	-2,2779
2965	MED	9.201.663,2192	548.970,0197	171,247	55°28'54"	357°33'35"	68,4910	-2,2736
2966	MUD	9.201.658,1213	548.961,9410	171,464	55°06'53"	357°11'34"	58,9470	-2,0574
2967	MUD	9.201.656,5281	548.959,4396	171,610	54°59'17"	357°03'58"	55,9840	-1,9109
2968	CERV	9.201.652,7443	548.953,0302	171,927	54°18'21"	356°23'02"	48,5670	-1,5941
2969	CA	9.201.651,0888	548.950,8161	172,049	54°22'18"	356°26'59"	45,8030	-1,4722
2970	CA	9.201.646,4507	548.942,9419	172,395	53°05'47"	355°10'28"	36,7100	-1,1261
2971	CA	9.201.635,9757	548.924,8691	173,085	44°16'58"	346°21'39"	16,1590	-0,4357
2972	MED	9.201.629,9651	548.914,9484	173,518	13°45'54"	315°50'35"	5,7220	-0,0028
2973	MED	9.201.629,0835	548.913,4537	173,590	358°22'08"	300°26'49"	4,6780	0,0688
2974	MED	9.201.622,8273	548.902,7707	174,294	261°41'19"	203°46'00"	10,9310	0,7735
2975	MED	9.201.622,2255	548.901,6426	174,795	259°38'52"	201°43'33"	12,1420	1,2737
2976	CA	9.201.618,5477	548.895,9129	175,097	251°39'27"	193°44'08"	18,6200	1,5758
2977	MU	9.201.611,0421	548.884,0753	175,996	245°38'06"	187°42'47"	32,3970	2,4750
2978	MED	9.201.609,1513	548.881,1362	175,927	244°49'13"	186°53'54"	35,8580	2,4062
2979	MED	9.201.605,9112	548.876,0584	176,171	243°45'48"	185°50'29"	41,8390	2,6497
2980	CA	9.201.604,8348	548.873,9210	176,395	243°44'12"	185°48'53"	44,2320	2,8738
2981	MU	9.201.605,2595	548.875,0040	176,162	243°36'21"	185°41'02"	43,0730	2,6406
2982	CA	9.201.600,3507	548.867,0456	176,779	242°39'58"	184°44'39"	52,3910	3,2584
2983	CA	9.201.599,0523	548.864,7416	177,266	242°34'00"	184°38'41"	55,0340	3,7453
2984	CA	9.201.595,3438	548.858,7327	177,880	242°05'02"	184°09'43"	62,0780	4,3588
2985	ESC	9.201.592,6222	548.854,3520	179,006	241°46'56"	183°51'37"	67,2240	5,4847
2986	ESC	9.201.578,6994	548.831,8970	180,379	240°46'18"	182°50'59"	93,6080	6,8581
2987	CL	9.201.585,5309	548.859,3205	176,575	234°22'56"	176°27'37"	66,7550	3,0541
2988	CL	9.201.585,4854	548.859,1919	177,556	234°24'53"	176°29'34"	66,8860	4,0352
2989	CL	9.201.571,0050	548.835,8966	177,684	235°29'47"	177°34'28"	94,2740	4,1625
2990	CL	9.201.571,3712	548.835,9343	178,165	235°40'02"	177°44'43"	94,0360	4,6445
2991	ARV	9.201.578,2964	548.845,6567	178,097	235°49'53"	177°54'34"	82,1020	4,5763
2992	MU	9.201.578,1367	548.868,2310	175,160	224°25'41"	166°30'22"	64,7930	1,6393
2993	MU	9.201.590,1494	548.886,0664	174,562	218°46'34"	160°51'15"	43,9430	1,0411
2994	MUD	9.201.601,2067	548.902,0272	173,844	206°29'05"	148°33'46"	25,9210	0,3226
2995	MED	9.201.606,5693	548.910,3355	173,405	190°19'48"	132°24'29"	18,1320	-0,1162
2996	MED	9.201.616,7217	548.931,9547	173,021	112°42'22"	54°47'03"	19,9110	-0,4995
2997	MUD	9.201.619,8086	548.936,9211	172,921	101°08'57"	43°13'38"	23,7830	-0,5996
2998	MU	9.201.622,2570	548.935,3881	172,808	95°38'00"	37°42'41"	21,9070	-0,7133
2999	DELG	9.201.623,7557	548.937,8051	172,862	91°32'29"	33°37'10"	24,2270	-0,6591
3000	DELGM	9.201.630,0018	548.947,7144	172,314	80°41'26"	22°46'07"	34,5830	-1,2069
3001	MED	9.201.631,7269	548.950,6776	172,114	78°50'12"	20°54'53"	37,8060	-1,4070
3002	MED	9.201.640,0644	548.963,9744	171,284	72°44'18"	14°48'59"	52,7640	-2,2371
3003	MUD	9.201.641,9771	548.967,1015	171,073	71°49'27"	13°54'08"	56,3250	-2,4484
3004	MUD	9.201.648,1075	548.976,6537	170,462	69°24'15"	11°28'56"	67,3730	-3,0590

Nome	Descrição	Norte	Este	Cota
D27	E	9.201.502,1440	548.880,1125	169,036

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3005	CANT1	9.201.507,6349	548.877,7087	169,905	336°21'29"	275°35'53"	5,9940	0,8697
3006	CANT1	9.201.512,1705	548.885,5834	169,856	28°37'09"	327°51'33"	11,4220	0,8205
3007	CANT1	9.201.516,4941	548.873,0859	170,407	333°54'40"	273°09'04"	15,9780	1,3715
3008	CANT1	9.201.518,2452	548.872,9706	170,505	336°04'47"	275°19'11"	17,6140	1,4697
3009	CANT1	9.201.526,5944	548.877,6905	170,567	354°20'35"	293°34'59"	24,5700	1,5316
3010	CANT1	9.201.526,3614	548.875,4192	170,586	349°01'56"	288°16'20"	24,6680	1,5500
3011	CANT2	9.201.527,8769	548.880,1975	170,618	0°11'22"	299°25'46"	25,7330	1,5820
3012	CANT2	9.201.529,6072	548.881,4148	170,803	2°42'54"	301°57'18"	27,4940	1,7676
3013	CANT2	9.201.527,7592	548.890,1619	170,145	21°25'17"	320°39'41"	27,5160	1,1090
3014	CANT2	9.201.526,6665	548.891,2954	170,087	24°30'52"	323°45'16"	26,9520	1,0517
3015	CANT2	9.201.517,9561	548.896,1196	169,829	45°21'05"	344°35'29"	22,5000	0,7938
3016	CANT2	9.201.513,5777	548.888,0416	169,822	34°44'28"	333°58'52"	13,9140	0,7859
3017	CANT7	9.201.520,8022	548.870,9670	170,717	333°53'17"	273°07'41"	20,7790	1,6817
3018	CANT7	9.201.526,1430	548.867,7936	171,131	332°49'42"	272°04'06"	26,9760	2,0958
3019	CANT7	9.201.527,2960	548.873,0341	170,782	344°16'56"	283°31'20"	26,1290	1,7459
3020	CANT7	9.201.528,5423	548.871,6353	170,921	342°11'49"	281°26'13"	27,7260	1,8851
3021	CANT6	9.201.530,7867	548.870,3644	171,149	341°12'18"	280°26'42"	30,2560	2,1135
3022	CANT6	9.201.528,8679	548.866,3860	171,280	332°48'48"	272°03'12"	30,0430	2,2448
3023	CANT6	9.201.533,2602	548.870,1635	171,266	342°16'09"	281°30'33"	32,6680	2,2300
3024	CANT6	9.201.534,1643	548.863,5200	171,628	332°36'27"	271°50'51"	36,0640	2,5919
3025	CANT6	9.201.534,4228	548.863,9726	171,582	333°26'04"	272°40'28"	36,0890	2,5460
3026	MED	9.201.541,6273	548.886,7120	171,134	9°29'21"	308°43'45"	40,0310	2,0987
3027	ARV	9.201.536,2514	548.885,6626	170,775	9°14'33"	308°28'57"	34,5560	1,7397
3028	ARV	9.201.517,5632	548.874,3437	170,344	339°29'16"	278°43'40"	16,4630	1,3083
3029	ARV	9.201.520,0304	548.887,0454	170,070	21°11'13"	320°25'37"	19,1830	1,0340
3030	ARV	9.201.516,1617	548.880,7238	170,149	2°29'50"	301°44'14"	14,0310	1,1131
3031	ARV	9.201.515,2921	548.888,4859	169,830	32°29'29"	331°43'53"	15,5880	0,7944
3032	ARV	9.201.517,3438	548.894,3538	169,810	43°08'08"	342°22'32"	20,8290	0,7744
3033	ARV	9.201.509,8316	548.880,5126	169,905	2°58'47"	302°13'11"	7,6980	0,8693
3034	ARV	9.201.512,5278	548.883,9895	169,944	20°28'28"	319°42'52"	11,0840	0,9079
3035	LUM	9.201.517,9379	548.895,8073	169,897	44°49'12"	344°03'36"	22,2660	0,8611
3036	LUM	9.201.512,8329	548.886,7688	169,886	31°54'43"	331°09'07"	12,5920	0,8507
3037	LUM	9.201.507,8075	548.877,8954	169,871	338°37'16"	277°51'40"	6,0820	0,8353
3038	LUM	9.201.521,1560	548.870,6850	170,824	333°37'29"	272°51'53"	21,2210	1,7887

Nome	Descrição	Norte	Este	Cota
D28	E	9.201.574,8466	548.851,5783	176,292

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
RN6	A	9.201.566,8486	548.857,2915	174,881	144°27'39"	93°05'41"	9,8290	-1,4102
3039	CANT3	9.201.532,0914	548.882,2516	170,665	144°20'37"	92°58'39"	52,6200	-5,6271
3040	CANT3	9.201.534,4582	548.881,8770	170,709	143°07'24"	91°45'26"	50,4900	-5,5831
3041	CANT3	9.201.531,4431	548.888,4319	170,722	139°39'56"	88°17'58"	56,9390	-5,5692
3042	CANT3	9.201.536,6517	548.885,9402	170,825	138°01'26"	86°39'28"	51,3770	-5,4665
3043	CANT4	9.201.536,6733	548.880,6318	170,995	142°43'31"	91°21'33"	47,9720	-5,2971
3044	CANT4	9.201.537,9036	548.878,6951	171,054	143°43'14"	92°21'16"	45,8270	-5,2379
3045	CANT4	9.201.538,8555	548.884,5650	171,017	137°29'38"	86°07'40"	48,8210	-5,2751
3046	CANT4	9.201.544,6440	548.881,3167	171,276	135°26'37"	84°04'39"	42,3860	-5,0157

Nome	Descrição	Norte	Este	Cota
D28	E	9.201.574,8466	548.851,5783	176,292

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3047	CANT5	9.201.538,5889	548.876,1242	171,285	145°54'09"	94°32'11"	43,7850	-5,0064
3048	CANT5	9.201.548,3375	548.879,3904	171,548	133°37'33"	82°15'35"	38,4220	-4,7440
3049	CANT5	9.201.538,3611	548.874,5709	171,388	147°46'53"	96°24'55"	43,1260	-4,9032
3050	CANT5	9.201.546,3286	548.879,0289	171,423	136°05'33"	84°43'35"	39,5830	-4,8683
3051	CANT5	9.201.556,8877	548.874,7064	172,162	127°49'45"	76°27'47"	29,2820	-4,1298
3052	CANT5	9.201.552,6275	548.866,8016	172,086	145°34'59"	94°13'01"	26,9340	-4,2055
3053	CANT8	9.201.551,2358	548.864,4280	172,097	151°26'37"	100°04'39"	26,8810	-4,1947
3054	CANT8	9.201.537,1587	548.872,2939	171,380	151°12'14"	99°50'16"	43,0060	-4,9117
3055	CANT8	9.201.546,8813	548.856,7251	172,337	169°34'18"	118°12'20"	28,4350	-3,9544
3056	CANT8	9.201.535,5782	548.870,9756	171,368	153°42'43"	102°20'45"	43,7980	-4,9240
3057	CANT8	9.201.537,6721	548.861,8595	171,731	164°32'25"	113°10'27"	38,5700	-4,5602
3058	CANT9	9.201.531,1915	548.873,5288	171,014	153°18'21"	101°56'23"	48,8630	-5,2778
3059	CANT9	9.201.533,8865	548.878,6519	170,968	146°32'10"	95°10'12"	49,0990	-5,3237
3060	LUM	9.201.538,7498	548.872,7606	171,514	149°35'41"	98°13'43"	41,8530	-4,7780
3061	LUM	9.201.531,3852	548.888,4347	170,728	139°42'04"	88°20'06"	56,9850	-5,5634
3062	LUM	9.201.533,6882	548.863,8815	171,651	163°21'26"	111°59'28"	42,9580	-4,6405
3063	LUM	9.201.543,7521	548.881,7346	171,419	135°52'39"	84°30'41"	43,3160	-4,8722
3064	LUM	9.201.546,6127	548.856,9321	172,546	169°15'46"	117°53'48"	28,7370	-3,7458
3065	LUM	9.201.556,6197	548.874,5609	172,222	128°25'01"	77°03'03"	29,3330	-4,0693
3066	LUM	9.201.561,0686	548.860,1523	173,757	148°06'22"	96°44'24"	16,2280	-2,5342
3067	ARV	9.201.549,6640	548.873,9158	171,983	138°25'34"	87°03'36"	33,6620	-4,3084
3068	ESC	9.201.559,3061	548.873,4566	172,360	125°23'12"	74°01'14"	26,8360	-3,9315
3069	ESC	9.201.548,9802	548.855,1946	172,651	172°02'28"	120°40'30"	26,1180	-3,6402
3070	ESC	9.201.560,0155	548.873,0865	172,491	124°35'18"	73°13'20"	26,1260	-3,8011
3071	ESC	9.201.561,2999	548.872,3527	172,743	123°06'28"	71°44'30"	24,8010	-3,5490
3072	ESC	9.201.549,6658	548.854,7914	172,819	172°43'41"	121°21'43"	25,3850	-3,4722
3073	ESC	9.201.550,7770	548.854,1248	173,056	173°57'38"	122°35'40"	24,2040	-3,2360
3074	ESC	9.201.575,6502	548.864,3981	175,002	86°24'48"	35°02'50"	12,8450	-1,2892
3075	ESC	9.201.564,4724	548.845,5649	175,865	210°05'54"	158°43'56"	11,9910	-0,4270
3076	HOSP	9.201.530,0731	548.858,6783	172,268	170°59'21"	119°37'23"	45,3330	-4,0233
3077	MU	9.201.538,5528	548.856,7825	172,352	171°50'23"	120°28'25"	36,6650	-3,9393
3078	MED	9.201.537,3502	548.854,4341	173,059	175°38'40"	124°16'42"	37,6050	-3,2326
3079	CA	9.201.549,5255	548.847,6501	173,606	188°49'05"	137°27'07"	25,6240	-2,6856
3080	MED	9.201.545,5448	548.840,4634	173,841	200°46'22"	149°24'24"	31,3390	-2,4502
3081	MU	9.201.562,6490	548.842,0989	176,010	217°51'09"	166°29'11"	15,4480	-0,2820
3082	MU	9.201.563,3599	548.843,2947	176,091	215°47'48"	164°25'50"	14,1620	-0,2004
3083	MF	9.201.569,8295	548.840,2790	176,841	246°03'27"	194°41'29"	12,3630	0,5491
3084	MF	9.201.565,6219	548.844,6795	176,128	216°47'28"	165°25'30"	11,5190	-0,1640
3085	EXP	9.201.568,1647	548.843,6977	176,428	229°42'19"	178°20'21"	10,3320	0,1364
3086	BAT	9.201.568,8137	548.839,2213	176,856	243°58'38"	192°36'40"	13,7510	0,5645
3087	BAT	9.201.563,9288	548.842,1399	176,142	220°50'35"	169°28'37"	14,4320	-0,1497
3088	BAT	9.201.566,8467	548.838,3256	176,739	238°52'58"	187°31'00"	15,4800	0,4470
3089	BAT	9.201.562,7389	548.841,6104	175,982	219°27'48"	168°05'50"	15,6830	-0,3092
3090	BAT	9.201.554,4282	548.833,4766	174,768	221°33'29"	170°11'31"	27,2870	-1,5241
3091	BAT	9.201.552,2649	548.838,0382	174,543	210°56'49"	159°34'51"	26,3300	-1,7484
3092	EXT	9.201.553,7783	548.835,8912	174,532	216°40'14"	165°18'16"	26,2670	-1,7592
3093	BAT	9.201.542,7832	548.829,9878	174,478	213°57'18"	162°35'20"	38,6550	-1,8137
3094	BAT	9.201.542,0462	548.835,0155	174,240	206°47'30"	155°25'32"	36,7450	-2,0517

Nome	Descrição	Norte	Este	Cota
D28	E	9.201.574,8466	548.851,5783	176,292

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3095	BAT	9.201.538,8157	548.835,1101	173,973	204°33'47"	153°11'49"	39,6160	-2,3186
3096	BAT	9.201.537,2712	548.830,4075	174,260	209°23'52"	158°01'54"	43,1290	-2,0311
3097	EXT	9.201.538,3411	548.832,8856	173,882	207°06'53"	155°44'55"	41,0130	-2,4095
3098	PC	9.201.555,2867	548.824,3668	176,915	234°17'27"	182°55'29"	33,5120	0,6237
3099	PC	9.201.579,6478	548.835,3944	179,796	286°31'25"	235°09'27"	16,8810	3,5046

Nome	Descrição	Norte	Este	Cota
D29	E	9.201.554,5318	548.815,8723	179,321

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3100	BAT	9.201.512,0106	548.836,0084	174,492	154°39'36"	100°13'43"	47,0480	-4,8291
3101	BAT	9.201.508,4497	548.829,3196	174,767	163°43'56"	109°18'03"	48,0040	-4,5537
3102	EXT	9.201.510,1772	548.831,9599	174,829	160°03'51"	105°37'58"	47,1820	-4,4925
3103	PCA	9.201.519,4101	548.836,0617	174,000	150°06'29"	95°40'36"	40,5110	-5,3214
3104	PC	9.201.521,9655	548.832,6651	174,787	152°43'20"	98°17'27"	36,6410	-4,5340
3105	BAT	9.201.536,1292	548.835,8299	173,837	132°40'44"	78°14'51"	27,1470	-5,4838
3106	BAT	9.201.534,6718	548.831,6959	173,999	141°27'14"	87°01'21"	25,3930	-5,3218
3107	BAT	9.201.519,7465	548.836,9887	173,601	148°44'25"	94°18'32"	40,6930	-5,7197
3108	BAT	9.201.521,2226	548.840,9299	173,408	143°02'49"	88°36'56"	41,6820	-5,9135
3109	EXT	9.201.520,4366	548.838,8247	173,492	146°03'08"	91°37'15"	41,1010	-5,8295
3110	MED	9.201.531,3264	548.840,9161	173,261	132°49'05"	78°23'12"	34,1420	-6,0601
3111	CA	9.201.540,4098	548.835,8916	174,112	125°12'00"	70°46'07"	24,4990	-5,2087
3112	CA	9.201.543,1838	548.841,4226	174,110	113°56'53"	59°31'00"	27,9570	-5,2107
3113	BAT	9.201.525,1892	548.820,9398	176,567	170°12'06"	115°46'13"	29,7770	-2,7538
3114	BAT	9.201.527,3843	548.824,9121	176,373	161°34'59"	107°09'06"	28,6130	-2,9477
3115	BAT	9.201.552,5433	548.814,8260	179,109	207°45'11"	153°19'18"	2,2470	-0,2119
3116	BAT	9.201.549,8441	548.809,7700	179,208	232°28'10"	178°02'17"	7,6950	-0,1134
3117	EXT	9.201.551,2482	548.812,1883	179,213	228°17'24"	173°51'31"	4,9350	-0,1085
3118	EXT	9.201.571,7550	548.802,7807	181,470	322°45'40"	268°19'47"	21,6340	2,1492
3119	BAT	9.201.574,2739	548.805,4701	181,319	332°12'54"	277°47'01"	22,3150	1,9975
3120	BAT	9.201.571,5535	548.799,2566	181,709	315°41'29"	261°15'36"	23,7870	2,3878
3121	BAT	9.201.610,2577	548.790,3246	185,310	335°22'15"	280°56'22"	61,3030	5,9895
3122	BAT	9.201.608,4480	548.784,4272	185,469	329°44'54"	275°19'00"	62,4160	6,1477
3123	EXT	9.201.609,3360	548.787,1041	185,471	332°18'14"	277°52'21"	61,8960	6,1499
3124	EXT	9.201.646,7614	548.773,8084	188,878	335°29'00"	281°03'07"	101,3690	9,5568
3125	BAT	9.201.645,7851	548.771,3962	188,889	334°00'57"	279°35'04"	101,5150	9,5677
3126	PE	9.201.707,0070	548.744,8708	193,911	335°01'50"	280°35'57"	168,1960	14,5897
3127	CRI	9.201.706,3440	548.743,6385	196,809	334°33'16"	280°07'23"	168,1210	17,4876
3128	CRI	9.201.684,2108	548.752,2370	200,122	333°51'44"	279°25'51"	144,4510	20,8014
3129	PE	9.201.685,0485	548.754,1253	192,372	334°40'53"	280°15'00"	144,3860	13,0508
3130	PE	9.201.659,5959	548.764,5142	190,096	333°56'58"	279°31'05"	116,9450	10,7749
3131	CRI	9.201.658,8132	548.762,3798	198,971	332°50'38"	278°24'45"	117,2010	19,6496
3132	CRI	9.201.634,5491	548.771,0171	197,206	330°43'35"	276°17'42"	91,7320	17,8849
3133	PE	9.201.636,0033	548.773,4468	188,344	332°29'32"	278°03'39"	91,8560	9,0227
3134	PE	9.201.606,4416	548.783,2658	185,339	327°51'56"	273°26'03"	61,3010	6,0178
3135	CRI	9.201.617,9713	548.776,9901	194,407	328°29'45"	274°03'52"	74,4070	15,0860
3136	PE	9.201.587,9756	548.790,4786	183,279	322°47'27"	268°21'34"	41,9920	3,9581
3137	PE	9.201.567,4965	548.799,7596	181,251	308°49'16"	254°23'23"	20,6810	1,9297

Nome	Descrição	Norte	Este	Cota
D29	E	9.201.554,5318	548.815,8723	179,321

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3138	PE	9.201.546,1702	548.810,1062	178,534	214°35'24"	160°09'31"	10,1570	-0,7870
3139	CRP	9.201.527,3996	548.817,3967	176,398	176°47'04"	122°21'11"	27,1750	-2,9235
3140	CRI	9.201.540,9112	548.811,6232	178,590	197°19'34"	142°53'41"	14,2680	-0,7306
3141	CRI	9.201.551,4626	548.806,6233	180,212	251°38'32"	197°12'39"	9,7450	0,8905
3142	CRI	9.201.566,4751	548.799,4266	182,208	305°59'17"	251°33'24"	20,3250	2,8872
3143	CRI	9.201.579,9701	548.792,1002	186,077	316°56'21"	262°30'28"	34,8170	6,7562
3144	CRI	9.201.601,5507	548.782,1700	189,814	324°22'04"	269°56'11"	57,8500	10,4931
3145	CRI	9.201.603,6402	548.795,8429	189,545	337°48'41"	283°22'48"	53,0360	10,2241
3146	PCA	9.201.599,6711	548.800,1288	188,873	340°46'21"	286°20'28"	47,8060	9,5516
3147	CRI	9.201.589,7852	548.802,2772	187,030	338°54'41"	284°28'48"	37,7840	7,7087
3148	PE	9.201.601,7228	548.794,3722	184,215	335°30'22"	281°04'29"	51,8580	4,8939
3149	CRI	9.201.576,0837	548.806,9808	183,034	337°34'51"	283°08'58"	23,3140	3,7134
3150	PE	9.201.589,0966	548.799,2914	182,753	334°22'22"	279°56'29"	38,3360	3,4321
3151	PE	9.201.570,2842	548.808,5193	180,905	334°58'39"	280°32'46"	17,3840	1,5836
3152	PE	9.201.557,4675	548.814,9145	179,712	341°55'51"	287°29'58"	3,0880	0,3908
3153	CRI	9.201.557,6626	548.815,3093	180,637	349°48'19"	295°22'26"	3,1810	1,3163
3154	PE	9.201.558,5430	548.819,5811	177,969	42°45'23"	348°19'30"	5,4630	-1,3525
3155	CRI	9.201.544,2474	548.819,8837	178,245	158°41'32"	104°15'39"	11,0390	-1,0759
3156	PE	9.201.544,7548	548.824,2064	175,865	139°33'19"	85°07'26"	12,8470	-3,4556
3157	CRI	9.201.532,7366	548.823,5020	177,035	160°42'25"	106°16'32"	23,0920	-2,2857
3158	PE	9.201.534,7335	548.826,9873	174,977	150°41'23"	96°15'30"	22,7050	-4,3437
3159	CRI	9.201.521,7232	548.830,6035	175,811	155°49'11"	101°23'18"	35,9640	-3,5105
3160	PE	9.201.522,7078	548.832,0524	174,964	153°03'01"	98°37'08"	35,7010	-4,3569
3161	CRP	9.201.509,3873	548.838,5292	174,040	153°20'57"	98°55'04"	50,5110	-5,2813

Nome	Descrição	Norte	Este	Cota
D30	E	9.201.635,6543	548.931,6920	172,755

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D30.1	A	9.201.688,8722	548.897,1927	176,262	327°02'46"	88°53'41"	63,4220	3,5075
3162	BAT	9.201.634,6519	548.926,4591	172,846	259°09'24"	21°00'19"	5,3280	0,0912
3163	BAT	9.201.636,0876	548.926,2703	172,969	274°34'12"	36°25'07"	5,4390	0,2138
3164	BAT	9.201.637,4585	548.926,1114	172,968	287°55'00"	49°45'55"	5,8650	0,2136
3165	BAT	9.201.638,2030	548.930,8442	172,820	341°36'02"	103°26'57"	2,6860	0,0657
3166	BAT	9.201.639,0020	548.930,3764	172,864	338°32'45"	100°23'40"	3,5970	0,1090
3167	BAT	9.201.640,3409	548.929,8626	172,934	338°40'36"	100°31'31"	5,0310	0,1795
3168	BAT	9.201.640,8904	548.925,4036	173,042	309°46'59"	71°37'54"	8,1830	0,2872
3169	BAT	9.201.659,1697	548.919,8831	173,763	333°20'07"	95°11'02"	26,3140	1,0084
3170	BAT	9.201.656,9637	548.916,7397	173,819	324°56'37"	86°47'32"	26,0320	1,0641
3171	EXT	9.201.657,8442	548.917,9396	173,659	328°12'40"	90°03'35"	26,1060	0,9046
3172	EXT	9.201.675,5250	548.908,8144	174,933	330°09'11"	92°00'06"	45,9680	2,1782
3173	BAT	9.201.676,9821	548.910,6374	174,975	333°00'12"	94°51'07"	46,3820	2,2206
3174	BAT	9.201.675,1025	548.906,7947	175,098	327°44'33"	89°35'28"	46,6480	2,3428
3175	BAT	9.201.689,0550	548.898,8110	175,942	328°22'40"	90°13'35"	62,7120	3,1873
3176	BAT	9.201.694,7157	548.897,1020	175,947	329°38'39"	91°29'34"	68,4450	3,1924
3177	BAT	9.201.691,8214	548.902,8053	175,505	332°47'00"	94°37'55"	63,1600	2,7500
3178	BAT	9.201.693,4405	548.902,5315	175,570	333°13'24"	95°04'19"	64,7270	2,8157
3179	BAT	9.201.699,1675	548.893,8579	176,441	329°13'06"	91°04'00"	73,9280	3,6859

Nome	Descrição	Norte	Este	Cota
D30	E	9.201.635,6543	548.931,6920	172,755

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3180	ARV	9.201.696,9281	548.898,2392	176,147	331°22'03"	93°12'58"	69,8110	3,3924
3181	PC	9.201.692,2361	548.897,6519	175,897	328°58'07"	90°49'02"	66,0320	3,1427
3182	MU	9.201.683,8000	548.907,7503	175,172	333°33'36"	95°24'31"	53,7700	2,4172
3183	MUV	9.201.665,8025	548.917,2333	174,281	334°22'42"	96°13'37"	33,4360	1,5264
3184	CER	9.201.662,6610	548.913,0094	174,498	325°19'32"	87°10'27"	32,8390	1,7436
3185	CER	9.201.641,3603	548.924,6984	173,134	309°12'39"	71°03'34"	9,0260	0,3788
3186	MCER	9.201.640,4470	548.924,1026	173,091	302°16'22"	64°07'17"	8,9760	0,3366
3187	MED	9.201.639,5741	548.922,6904	173,378	293°31'53"	55°22'48"	9,8180	0,6230

Nome	Descrição	Norte	Este	Cota
BL13	E	9.201.667,0587	548.981,6370	170,342

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3188	MF	9.201.665,7255	548.977,7714	170,266	250°58'17"	286°55'10"	4,0890	-0,0762
3189	MF	9.201.666,6386	548.978,1422	170,336	263°08'42"	299°05'35"	3,5200	-0,0058
3190	MF	9.201.667,8269	548.976,8533	170,569	279°07'24"	315°04'17"	4,8450	0,2275
3191	MF	9.201.671,1313	548.983,1426	170,480	20°17'21"	56°14'14"	4,3420	0,1384
3192	MF	9.201.670,4939	548.981,8963	170,526	4°19'00"	40°15'53"	3,4450	0,1843
3193	MF	9.201.681,1011	548.968,9348	171,188	317°52'08"	353°49'00"	18,9350	0,8456
3194	MF	9.201.686,0248	548.972,8020	171,365	335°01'21"	10°58'14"	20,9230	1,0234
3195	EXP	9.201.684,0772	548.970,6590	171,429	327°10'32"	3°07'25"	20,2520	1,0869
3196	EXP	9.201.709,8613	548.955,4805	172,703	328°34'16"	4°31'09"	50,1620	2,3613
3197	MF	9.201.708,4611	548.952,7217	172,617	325°04'11"	1°01'04"	50,5000	2,2750
3198	MF	9.201.711,1022	548.958,0474	172,577	331°49'36"	7°46'29"	49,9630	2,2350
3199	MF	9.201.721,7497	548.944,8338	173,372	326°03'44"	2°00'37"	65,9210	3,0296
3200	MF	9.201.722,4834	548.944,1387	173,419	325°55'09"	1°52'02"	66,9180	3,0774
3201	MF	9.201.722,2193	548.943,3623	173,531	325°14'39"	1°11'32"	67,1390	3,1891
3202	MF	9.201.725,3726	548.949,7224	173,331	331°18'31"	7°15'24"	66,4760	2,9887
3203	MF	9.201.726,1855	548.949,6702	173,360	331°36'08"	7°33'00"	67,2150	3,0180
3204	MF	9.201.726,7813	548.950,1513	173,366	332°12'07"	8°09'00"	67,5140	3,0242
3205	CA	9.201.725,8662	548.951,6382	173,585	332°58'23"	8°55'16"	66,0170	3,2434
3206	CED	9.201.720,4443	548.955,1435	173,533	333°36'23"	9°33'16"	59,5980	3,1907
3207	CED	9.201.718,2026	548.956,7080	173,148	334°00'51"	9°57'44"	56,8960	2,8059
3208	CED	9.201.716,5710	548.957,5829	173,063	334°05'19"	10°02'12"	55,0460	2,7210
3209	CED	9.201.701,4483	548.965,0979	172,319	334°18'56"	10°15'49"	38,1600	1,9773
3210	CA	9.201.689,9892	548.972,0889	171,795	337°23'37"	13°20'30"	24,8390	1,4532
3211	CA	9.201.674,8319	548.981,0412	170,838	355°37'02"	31°33'55"	7,7960	0,4957
3212	CA	9.201.671,1088	548.983,2515	170,511	21°44'03"	57°40'56"	4,3600	0,1690
3213	CA	9.201.640,2880	548.970,0518	170,370	203°24'03"	239°20'56"	29,1700	0,0282
3214	CA	9.201.644,1735	548.976,5489	170,104	192°32'05"	228°28'58"	23,4440	-0,2375
3215	CA	9.201.645,6874	548.979,2790	169,978	186°17'47"	222°14'40"	21,5010	-0,3643
3216	CA	9.201.649,8372	548.985,5886	169,954	167°04'37"	203°01'30"	17,6690	-0,3880
3217	MED	9.201.678,3484	548.969,0034	171,533	311°47'06"	347°43'59"	16,9430	1,1911
3218	MUD	9.201.682,4655	548.966,9364	171,469	316°20'38"	352°17'31"	21,2950	1,1265
3219	MED	9.201.683,0905	548.966,4516	171,508	316°33'11"	352°30'04"	22,0820	1,1657
3220	MED	9.201.691,4865	548.961,2694	171,947	320°10'45"	356°07'38"	31,8050	1,6051
3221	MUD	9.201.694,3069	548.959,4765	172,105	320°52'45"	356°49'38"	35,1220	1,7632
3222	MED	9.201.709,5181	548.949,3680	173,412	322°45'55"	358°42'48"	53,3300	3,0702

Nome	Descrição	Norte	Este	Cota
BL13	E	9.201.667,0587	548.981,6370	170,342

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3223	CA	9.201.719,5825	548.942,3421	173,963	323°11'55"	359°08'48"	65,5960	3,6207
3224	PC	9.201.708,4278	548.960,3731	172,648	332°47'48"	8°44'41"	46,5140	2,3061
3225	PC	9.201.677,5349	548.978,9153	171,120	345°26'12"	21°23'05"	10,8240	0,7780
3226	MF	9.201.658,2632	548.990,8619	169,620	133°38'06"	169°34'59"	12,7460	-0,7218
3227	MF	9.201.659,1737	548.991,4354	169,779	128°49'28"	164°46'21"	12,5770	-0,5632
3228	MF	9.201.669,7003	548.984,3422	170,251	45°40'55"	81°37'48"	3,7810	-0,0907
3229	MF	9.201.669,2077	548.993,6137	170,501	79°49'39"	115°46'32"	12,1680	0,1590
3230	MF	9.201.667,6566	548.993,2877	170,399	87°03'45"	123°00'38"	11,6660	0,0575
3231	MF	9.201.667,2659	548.994,9464	170,347	89°06'30"	125°03'23"	13,3110	0,0046
3232	MF	9.201.673,3124	548.990,4164	170,322	54°32'15"	90°29'08"	10,7790	-0,0200
3233	MF	9.201.663,1780	548.997,6906	169,959	103°35'23"	139°32'16"	16,5160	-0,3826
3234	EXP	9.201.672,1481	548.993,5917	170,441	66°56'22"	102°53'15"	12,9930	0,0990
3235	EXP	9.201.665,1367	548.996,1977	170,278	97°31'10"	133°28'03"	14,6870	-0,0644
3236	EXP	9.201.678,6654	549.017,9995	170,473	72°17'50"	108°14'43"	38,1700	0,1310
3237	EXP	9.201.684,2509	549.013,2233	170,489	61°26'27"	97°23'20"	35,9620	0,1470
3238	MF	9.201.686,2445	549.011,9980	170,456	57°42'37"	93°39'30"	35,9150	0,1138
3239	MF	9.201.676,6518	549.019,3005	170,397	75°42'37"	111°39'30"	38,8660	0,0546
3240	MF	9.201.682,2055	549.014,6511	170,567	65°21'16"	101°18'09"	36,3230	0,2252
3241	MF	9.201.680,3702	549.016,2924	170,544	68°59'16"	104°56'09"	37,1240	0,2021
3242	MF	9.201.692,1292	549.031,1440	170,476	63°08'32"	99°05'25"	55,4930	0,1344
3243	MF	9.201.696,8324	549.029,4601	170,228	58°05'40"	94°02'33"	56,3340	-0,1140
3244	MF	9.201.694,0026	549.037,6528	170,258	64°18'44"	100°15'37"	62,1590	-0,0836
3245	MF	9.201.688,9264	549.038,9060	169,844	69°06'04"	105°02'57"	61,3020	-0,4977
3246	EXP	9.201.691,4386	549.037,9119	170,191	66°34'35"	102°31'28"	61,3290	-0,1512
3247	EXP	9.201.698,3994	549.037,6227	170,307	60°45'36"	96°42'29"	64,1610	-0,0352
3248	MF	9.201.695,4319	549.039,9440	170,225	64°03'06"	99°59'59"	64,8440	-0,1174
3249	MF	9.201.696,5855	549.040,6247	170,221	63°24'34"	99°21'27"	65,9650	-0,1208
3250	MF	9.201.696,9105	549.039,0387	170,320	62°31'24"	98°28'17"	64,7000	-0,0219
3251	ARV	9.201.692,3851	549.033,4260	170,427	63°56'24"	99°53'17"	57,6500	0,0848
3252	ARV	9.201.690,7688	549.030,4881	170,425	64°06'37"	100°03'30"	54,3010	0,0828
3253	ARV	9.201.688,0470	549.026,2893	170,505	64°49'29"	100°46'22"	49,3390	0,1632
3254	PC	9.201.691,1888	549.019,3891	170,512	57°24'52"	93°21'45"	44,8050	0,1701
3255	ARV	9.201.678,5857	549.011,1165	170,658	68°38'37"	104°35'30"	31,6530	0,3160
3256	PC	9.201.675,0004	548.992,6601	170,386	54°13'43"	90°10'36"	13,5860	0,0441
3257	ARV	9.201.672,5978	549.001,3173	170,591	74°16'50"	110°13'43"	20,4450	0,2485
3258	ARV	9.201.668,9977	548.994,7150	170,421	81°34'00"	117°30'53"	13,2210	0,0787
3259	CED	9.201.674,8448	548.989,9090	170,368	46°43'59"	82°40'52"	11,3600	0,0261
3260	CED	9.201.677,0041	548.993,6284	170,568	50°19'43"	86°16'36"	15,5790	0,2264
3261	CED	9.201.680,9931	549.000,6730	170,552	53°47'45"	89°44'38"	23,5910	0,2100
3262	CERD	9.201.683,2107	549.004,4389	170,584	54°41'16"	90°38'09"	27,9430	0,2416
3263	CED	9.201.683,2639	549.004,6730	170,586	54°52'29"	90°49'22"	28,1650	0,2435
3264	ED	9.201.685,8557	549.008,9122	170,616	55°25'37"	91°22'30"	33,1250	0,2740
3265	MED	9.201.688,4232	549.013,0153	170,588	55°45'01"	91°41'54"	37,9610	0,2462
3266	MED	9.201.694,8594	549.023,5465	170,546	56°26'30"	92°23'23"	50,2920	0,2039
3267	MED	9.201.698,9079	549.030,2391	170,499	56°45'47"	92°42'40"	58,1080	0,1568
3268	MED	9.201.699,5844	549.031,5757	170,359	56°55'24"	92°52'17"	59,5970	0,0167
3269	CA	9.201.706,7433	549.042,7030	170,351	56°58'54"	92°55'47"	72,8280	0,0092
3270	ARV	9.201.690,6803	549.044,5496	170,012	69°25'14"	105°22'07"	67,2010	-0,3299

Nome	Descrição	Norte	Este	Cota
BL13	E	9.201.667,0587	548.981,6370	170,342

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3271	ARV	9.201.687,6676	549.040,3925	169,901	70°40'17"	106°37'10"	62,2650	-0,4407
3272	ARV	9.201.685,1684	549.036,5615	170,046	71°45'06"	107°41'59"	57,8330	-0,2962
3273	ARV	9.201.680,6374	549.026,8771	170,366	73°17'35"	109°14'28"	47,2340	0,0239
3274	CA	9.201.685,4185	549.033,3527	170,006	70°27'16"	106°24'09"	54,8780	-0,3360
3275	CA	9.201.682,2613	549.028,5775	170,278	72°03'16"	108°00'09"	49,3410	-0,0645
3276	MED	9.201.681,0462	549.029,2186	170,310	73°37'06"	109°33'59"	49,5950	-0,0322
3277	CA	9.201.679,0387	549.029,1510	169,911	75°50'55"	111°47'48"	49,0010	-0,4313
3278	CA	9.201.675,5164	549.022,7082	169,717	78°21'50"	114°18'43"	41,9330	-0,6246
3279	MED	9.201.674,0296	549.017,8278	170,398	79°05'51"	115°02'44"	36,8560	0,0565
3280	MED	9.201.670,0318	549.011,6400	170,230	84°20'27"	120°17'20"	30,1500	-0,1120

Nome	Descrição	Norte	Este	Cota
D30.1	E	9.201.688,8722	548.897,1927	176,262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3281	BAT	9.201.703,2009	548.904,1512	175,594	25°54'10"	238°51'25"	15,9290	-0,6687
3282	BAT	9.201.702,7815	548.902,7380	175,663	21°44'09"	234°41'24"	14,9740	-0,5990
3283	BAT	9.201.702,1162	548.900,1722	175,728	12°40'44"	225°37'59"	13,5750	-0,5343
3284	BAT	9.201.702,0631	548.896,8656	176,400	358°34'46"	211°32'00"	13,1950	0,1378
3285	BAT	9.201.698,0849	548.885,7107	177,441	308°44'32"	161°41'47"	14,7210	1,1792
3286	BAT	9.201.696,0468	548.889,2383	177,144	312°02'58"	165°00'13"	10,7120	0,8816
3287	EXT	9.201.697,1810	548.887,2257	177,317	309°48'57"	162°46'12"	12,9760	1,0545
3288	BAT	9.201.682,2528	548.879,7976	178,829	249°09'59"	102°07'14"	18,6120	2,5664
3289	BAT	9.201.680,9993	548.872,2423	179,840	252°29'14"	105°26'29"	26,1630	3,5776
3290	EXT	9.201.678,8105	548.873,7181	179,598	246°47'56"	99°45'11"	25,5400	3,3359
3291	BAT	9.201.666,0945	548.857,6533	181,843	240°03'17"	93°00'32"	45,6310	5,5811
3292	BAT	9.201.661,6183	548.862,2149	181,383	232°04'30"	85°01'45"	44,3420	5,1206
3293	EXT	9.201.658,4984	548.854,9968	182,094	234°15'09"	87°12'24"	51,9910	5,8313
3294	BAT	9.201.649,6445	548.849,1080	182,510	230°47'32"	83°44'47"	62,0560	6,2472
3295	EXT	9.201.651,5978	548.847,2362	182,658	233°16'19"	86°13'34"	62,3300	6,3954
3296	BAT	9.201.648,9289	548.839,7015	183,550	235°12'34"	88°09'49"	70,0050	7,2879
3297	PC	9.201.660,9934	548.849,5663	182,886	239°39'24"	92°36'39"	55,1860	6,6241
3298	PC	9.201.667,2601	548.842,6451	184,317	248°23'10"	101°20'25"	58,6730	8,0545
3299	PC	9.201.698,9568	548.865,4774	180,596	287°38'21"	140°35'36"	33,2800	4,3338
3300	ARV	9.201.701,4005	548.867,7688	180,244	293°03'49"	146°01'04"	31,9800	3,9815
3301	ARV	9.201.707,6984	548.869,0176	180,251	303°45'01"	156°42'16"	33,8860	3,9885
3302	ARV	9.201.707,8268	548.872,5767	179,760	307°35'48"	160°33'03"	31,0680	3,4973
3303	CA	9.201.712,6972	548.867,3533	181,222	308°36'19"	161°33'34"	38,1840	4,9595
3304	MED	9.201.706,9226	548.862,8854	181,399	297°45'02"	150°42'17"	38,7660	5,1367
3305	MED	9.201.702,2337	548.859,2813	181,753	289°24'52"	142°22'07"	40,1970	5,4905
3306	CA	9.201.700,3988	548.861,9382	181,729	288°06'19"	141°03'34"	37,0910	5,4671
3307	CA	9.201.693,6843	548.857,8579	181,992	276°58'29"	129°55'44"	39,6280	5,7296
3308	MU	9.201.692,1041	548.856,7245	182,088	274°33'58"	127°31'13"	40,5970	5,8256
3309	CA	9.201.689,8191	548.855,4794	182,034	271°18'01"	124°15'16"	41,7240	5,7721
3310	CA	9.201.684,0451	548.851,8680	183,100	263°55'15"	116°52'30"	45,5810	6,8375
3311	MU	9.201.682,6508	548.850,7899	182,940	262°21'49"	115°19'04"	46,8180	6,6778
3312	CA	9.201.680,5971	548.848,7412	183,330	260°18'28"	113°15'43"	49,1530	7,0681
3313	MED	9.201.674,1582	548.845,9067	183,317	253°59'30"	106°56'45"	53,3550	7,0547

Nome	Descrição	Norte	Este	Cota
D30.1	E	9.201.688,8722	548.897,1927	176,262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3314	MUV	9.201.671,9038	548.844,6391	183,685	252°06'21"	105°03'36"	55,2250	7,4227
3315	CA	9.201.663,8182	548.828,0371	185,465	250°05'07"	103°02'22"	73,5540	9,2023
3316	CED	9.201.658,0294	548.821,1840	186,223	247°54'49"	100°52'04"	82,0280	9,9602
3317	CERV	9.201.651,4548	548.812,0126	188,618	246°17'07"	99°14'22"	93,0360	12,3559
3318	CA	9.201.645,6107	548.808,5334	189,102	243°59'23"	96°56'38"	98,6510	12,8395
3319	CA	9.201.637,0448	548.800,3544	190,250	241°50'40"	94°47'55"	109,8350	13,9874
3320	CA	9.201.636,1472	548.840,4288	183,841	227°06'45"	80°04'00"	77,4730	7,5783
3321	CA	9.201.632,7378	548.835,1152	184,064	227°52'41"	80°49'56"	83,6940	7,8021
3322	ARV	9.201.655,2983	548.873,0124	179,755	215°45'42"	68°42'57"	41,3750	3,4924
3323	CERV	9.201.659,3570	548.875,9308	179,510	215°46'04"	68°43'19"	36,3760	3,2476
3324	CERD	9.201.671,7459	548.884,3978	178,389	216°45'47"	69°43'02"	21,3780	2,1265
3325	CER	9.201.684,9381	548.894,3119	176,642	216°12'48"	69°10'03"	4,8760	0,3795
3326	CER	9.201.674,7539	548.905,4763	175,541	149°35'55"	2°33'10"	16,3690	-0,7211
3327	MF	9.201.694,6115	548.904,3330	175,471	51°12'28"	264°09'43"	9,1610	-0,7913
3328	MF	9.201.703,3032	548.904,0608	175,621	25°27'04"	238°24'19"	15,9820	-0,6415
3329	MF	9.201.709,0227	548.906,4326	175,606	24°38'01"	237°35'16"	22,1680	-0,6561
3330	MF	9.201.703,7454	548.916,2078	174,931	51°58'06"	264°55'21"	24,1410	-1,3310
3331	MF	9.201.710,0355	548.924,7637	174,528	52°29'25"	265°26'40"	34,7570	-1,7344
3332	MF	9.201.718,1152	548.911,0450	175,574	25°20'48"	238°18'03"	32,3580	-0,6878
3333	MF	9.201.716,1518	548.916,7915	175,208	35°41'42"	248°38'57"	33,5900	-1,0547
3334	MF	9.201.715,4295	548.917,6877	175,109	37°39'30"	250°36'45"	33,5460	-1,1533
3335	MF	9.201.717,7032	548.916,3419	175,264	33°35'30"	246°32'45"	34,6110	-0,9979
3336	MF	9.201.715,5105	548.918,9223	175,054	39°12'18"	252°09'33"	34,3770	-1,2082
3337	EXP	9.201.718,2809	548.913,9683	175,397	29°42'06"	242°39'21"	33,8570	-0,8654
3338	EXP	9.201.712,6914	548.922,1339	174,840	46°19'05"	259°16'20"	34,4880	-1,4221
3339	EXP	9.201.732,2965	548.920,8723	175,322	28°36'14"	241°33'29"	49,4610	-0,9405
3340	EXP	9.201.722,8380	548.937,0621	174,101	49°34'17"	262°31'32"	52,3760	-2,1611
3341	MF	9.201.730,8575	548.922,9718	175,139	31°33'00"	244°30'15"	49,2680	-1,1235
3342	MF	9.201.733,2657	548.918,7344	175,511	25°53'05"	238°50'20"	49,3440	-0,7513
3343	MF	9.201.719,5252	548.939,1243	173,803	53°49'56"	266°47'11"	51,9410	-2,4589
3344	MF	9.201.737,0944	548.926,1002	175,096	30°56'28"	243°53'43"	56,2230	-1,1667
3345	MF	9.201.726,2523	548.935,0922	174,195	45°23'43"	258°20'58"	53,2320	-2,0678
3346	MF	9.201.737,4380	548.927,1080	175,064	31°37'55"	244°35'10"	57,0400	-1,1986
3347	MF	9.201.736,6572	548.928,2959	174,962	33°03'36"	246°00'51"	57,0160	-1,2998
3348	MF	9.201.727,4482	548.936,9384	174,074	45°51'20"	258°48'35"	55,3880	-2,1881
3349	MF	9.201.728,2158	548.937,1740	174,060	45°27'38"	258°24'53"	56,0930	-2,2026
3350	MF	9.201.728,7779	548.937,0613	174,137	44°58'24"	257°55'39"	56,4090	-2,1253
3351	MF	9.201.741,3790	548.923,0062	175,470	26°10'47"	239°08'02"	58,5090	-0,7920
3352	MF	9.201.751,5428	548.928,5751	175,375	26°35'58"	239°33'13"	70,0890	-0,8874
3353	ARV	9.201.749,4269	548.928,0928	175,323	27°02'04"	239°59'19"	67,9830	-0,9393
3354	ARV	9.201.726,7424	548.933,2929	174,468	43°37'45"	256°35'00"	52,3200	-1,7946
3355	PC	9.201.741,1582	548.922,5420	175,622	25°51'54"	238°49'09"	58,1070	-0,6403
3356	ARV	9.201.722,4563	548.926,7326	174,772	41°20'03"	254°17'18"	44,7270	-1,4902
3357	ARV	9.201.720,1785	548.923,4205	174,893	39°57'20"	252°54'35"	40,8410	-1,3690
3358	PC	9.201.714,6269	548.909,2679	175,683	25°07'11"	238°04'26"	28,4450	-0,5789
3359	TP	9.201.717,7093	548.920,2551	175,007	38°39'03"	251°36'18"	36,9250	-1,2553
3360	PC	9.201.703,2052	548.903,5411	175,624	23°53'23"	236°50'38"	15,6760	-0,6384
3361	PC	9.201.709,9225	548.924,9317	174,709	52°48'22"	265°45'37"	34,8220	-1,5533

Nome	Descrição	Norte	Este	Cota
D30.1	E	9.201.688,8722	548.897,1927	176,262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3362	PC	9.201.692,2130	548.897,6506	175,902	7°48'16"	220°45'31"	3,3720	-0,3598
3363	ARV	9.201.697,2370	548.897,7126	176,161	3°33'24"	216°30'39"	8,3810	-0,1011
3364	MED	9.201.684,6285	548.908,5892	175,230	110°25'24"	323°22'39"	12,1610	-1,0328
3365	CA	9.201.692,8507	548.903,3121	175,781	56°58'13"	269°55'28"	7,2990	-0,4809
3366	MED	9.201.697,9830	548.910,8327	175,634	56°15'33"	269°12'48"	16,4030	-0,6287
3367	MUD	9.201.700,2477	548.914,1013	175,235	56°04'07"	269°01'22"	20,3790	-1,0270
3368	MED	9.201.704,1203	548.919,6201	175,005	55°47'19"	268°44'34"	27,1200	-1,2568
3369	MED	9.201.707,7036	548.925,0365	174,735	55°55'43"	268°52'58"	33,6140	-1,5270
3370	MED	9.201.709,5572	548.927,6918	174,632	55°51'15"	268°48'30"	36,8520	-1,6300
3371	MED	9.201.713,8705	548.933,8539	174,312	55°42'39"	268°39'54"	44,3730	-1,9502
3372	MED	9.201.714,9393	548.935,4212	174,224	55°42'39"	268°39'54"	46,2700	-2,0383
3373	CED	9.201.757,4036	548.930,7470	175,862	26°05'14"	239°02'29"	76,3050	-0,3999
3374	MED	9.201.749,9032	548.926,5137	175,596	25°39'39"	238°36'54"	67,7090	-0,6668
3375	MED	9.201.748,1406	548.925,5269	175,619	25°33'03"	238°30'18"	65,6930	-0,6431
3376	CED	9.201.741,3709	548.921,7443	175,691	25°03'49"	238°01'04"	57,9560	-0,5709
3377	MCER	9.201.726,0953	548.913,7292	175,710	23°57'12"	236°54'27"	40,7310	-0,5518
3378	MUD	9.201.713,4899	548.906,6476	175,768	21°00'37"	233°57'52"	26,3710	-0,4939
3379	MED	9.201.711,6570	548.905,6074	175,843	20°16'11"	233°13'26"	24,2890	-0,4194
3380	MED	9.201.704,2738	548.901,6513	175,725	16°08'43"	229°05'58"	16,0340	-0,5376
3381	MUV	9.201.703,3081	548.901,1633	175,769	15°22'44"	228°19'59"	14,9720	-0,4929
3382	CA	9.201.694,5627	548.896,1078	176,667	349°12'23"	202°09'38"	5,7930	0,4049
3383	CA	9.201.692,4691	548.893,1919	176,788	311°57'26"	164°54'41"	5,3800	0,5254
3384	CA	9.201.696,2335	548.890,6209	176,439	318°14'35"	171°11'50"	9,8680	0,1768
3385	CA	9.201.714,6651	548.906,7048	176,366	20°14'36"	233°11'51"	27,4910	0,1034
3386	CA	9.201.722,0340	548.909,9332	176,246	21°00'59"	233°58'14"	35,5250	-0,0164

Nome	Descrição	Norte	Este	Cota
BL12	E	9.201.728,6889	548.936,9455	174,299

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3387	EXP	9.201.728,5220	548.943,6434	173,829	91°25'38"	33°58'44"	6,7000	-0,4699
3388	MF	9.201.721,7219	548.944,9290	173,361	131°06'37"	73°39'43"	10,5960	-0,9379
3389	MF	9.201.722,5008	548.943,9628	173,410	131°24'25"	73°57'31"	9,3560	-0,8887
3390	MF	9.201.722,1797	548.943,3931	173,508	135°16'21"	77°49'27"	9,1620	-0,7907
3391	MF	9.201.725,1380	548.949,8779	173,344	105°21'13"	47°54'19"	13,4110	-0,9547
3392	MF	9.201.725,9293	548.949,5581	173,366	102°20'30"	44°53'36"	12,9110	-0,9332
3393	MF	9.201.726,5314	548.950,0714	173,377	99°20'03"	41°53'09"	13,3020	-0,9220
3394	MF	9.201.739,7284	548.941,3155	174,230	21°35'46"	324°08'52"	11,8730	-0,0695
3395	MF	9.201.737,8773	548.943,0293	174,005	33°30'34"	336°03'40"	11,0200	-0,2939
3396	MF	9.201.737,5689	548.944,9153	174,040	41°54'29"	344°27'35"	11,9320	-0,2586
3397	MF	9.201.738,6911	548.968,8357	173,592	72°35'11"	15°08'17"	33,4220	-0,7068
3398	MF	9.201.749,8787	548.963,4900	174,136	51°24'02"	353°57'08"	33,9650	-0,1633
3399	EXP	9.201.745,3689	548.966,3902	174,077	60°28'09"	3°01'15"	33,8410	-0,2216
3400	EXP	9.201.761,9754	548.992,3002	174,804	58°58'49"	1°31'55"	64,5920	0,5046
3401	MF	9.201.766,5035	548.988,5484	174,930	53°45'58"	356°19'04"	63,9750	0,6307
3402	MF	9.201.756,4271	548.995,8602	174,207	64°47'17"	7°20'23"	65,1180	-0,0921
3403	MF	9.201.765,2481	549.009,5404	175,322	63°16'12"	5°49'18"	81,2810	1,0226
3404	MF	9.201.764,9960	549.010,1059	175,269	63°36'23"	6°09'29"	81,6740	0,9701

Nome	Descrição	Norte	Este	Cota
BL12	E	9.201.728,6889	548.936,9455	174,299

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3405	MF	9.201.776,4796	549.003,8239	176,850	54°27'03"	357°00'09"	82,1990	2,5512
3406	EXP	9.201.776,4481	549.010,2071	176,673	56°53'59"	359°27'05"	87,4540	2,3735
3407	MF	9.201.770,7180	549.019,9616	175,329	63°08'53"	5°41'59"	93,0490	1,0303
3408	MF	9.201.769,9701	549.019,0318	175,241	63°18'08"	5°51'14"	91,8820	0,9417
3409	MF	9.201.775,8755	549.028,0238	175,755	62°36'43"	5°09'49"	102,5760	1,4560
3410	MF	9.201.783,2307	549.025,1564	176,876	58°16'16"	0°49'22"	103,7110	2,5771
3411	MF	9.201.784,0613	549.025,0086	176,997	57°50'21"	0°23'27"	104,0250	2,6984
3412	MF	9.201.784,6804	549.025,3936	177,043	57°39'52"	0°12'58"	104,6810	2,7439
3413	MF	9.201.788,7483	549.021,7685	177,522	54°41'58"	357°15'04"	103,9330	3,2225
3414	EXP	9.201.786,5567	549.023,6743	177,380	56°17'16"	358°50'22"	104,2620	3,0814
3415	PC	9.201.773,7493	549.021,5263	175,707	61°57'13"	4°30'19"	95,8350	1,4081
3416	PC	9.201.776,2172	549.003,1509	176,989	54°19'33"	356°52'39"	81,4990	2,6897
3417	PC	9.201.765,6914	549.009,2043	175,425	62°53'02"	5°26'08"	81,1820	1,1265
3418	PC	9.201.742,1932	548.974,2653	173,807	70°06'26"	12°39'32"	39,6880	-0,4922
3419	PC	9.201.727,5916	548.951,7369	173,584	94°14'34"	36°47'40"	14,8320	-0,7150
3420	PC	9.201.738,9808	548.942,0607	174,391	26°25'41"	328°58'47"	11,4930	0,0923
3421	MED	9.201.730,9388	548.959,0624	173,745	84°11'29"	26°44'35"	22,2310	-0,5544
3422	MED	9.201.732,6095	548.961,6817	173,664	80°59'38"	23°32'44"	25,0450	-0,6348
3423	MED	9.201.736,4962	548.967,4183	173,782	75°37'47"	18°10'53"	31,4570	-0,5173
3424	MU	9.201.738,9958	548.971,1723	173,798	73°14'28"	15°47'34"	35,7450	-0,5012
3425	CA	9.201.740,4719	548.973,1440	173,829	71°58'10"	14°31'16"	38,0680	-0,4698
3426	MED	9.201.744,4111	548.978,9858	173,904	69°29'43"	12°02'49"	44,8840	-0,3952
3427	MED	9.201.745,5423	548.980,8670	173,514	69°00'27"	11°33'33"	47,0440	-0,7850
3428	MED	9.201.748,9173	548.986,0859	174,011	67°37'33"	10°10'39"	53,1410	-0,2875
3429	MED	9.201.752,0257	548.990,9216	173,950	66°37'07"	9°10'13"	58,8050	-0,3491
3430	MED	9.201.756,1314	548.997,4686	174,224	65°36'34"	8°09'40"	66,4540	-0,0748
3431	MED	9.201.757,4557	548.999,7597	174,589	65°23'38"	7°56'44"	69,0880	0,2900
3432	CA	9.201.762,8086	549.008,5278	175,221	64°30'55"	7°04'01"	79,2980	0,9221
3433	CA	9.201.770,6716	549.021,0147	175,447	63°27'48"	6°00'54"	93,9690	1,1475
3434	MED	9.201.775,5859	549.029,1459	176,001	63°02'25"	5°35'31"	103,4420	1,7020
3435	MED	9.201.776,5278	549.030,8692	176,087	63°00'31"	5°33'37"	105,4050	1,7883
3436	CA	9.201.783,4751	549.011,5822	177,513	53°43'12"	356°16'18"	92,5860	3,2143
3437	CA	9.201.777,0952	549.001,1930	177,184	53°00'16"	355°33'22"	80,4420	2,8849
3438	CA	9.201.776,6739	549.000,3533	177,088	52°52'58"	355°26'04"	79,5180	2,7893
3439	CA	9.201.771,4420	548.992,2830	175,886	52°18'39"	354°51'45"	69,9290	1,5875
3440	CA	9.201.772,6849	548.989,4397	175,894	50°02'00"	352°35'06"	68,4930	1,5953
3441	CA	9.201.769,2204	548.982,7880	175,841	48°31'07"	351°04'13"	61,1910	1,5417
3442	MU	9.201.765,9514	548.983,9913	174,819	51°37'09"	354°10'15"	60,0150	0,5199
3443	MED	9.201.761,7226	548.978,0008	174,544	51°10'46"	353°43'52"	52,6950	0,2445
3444	MED	9.201.757,1050	548.971,1991	174,438	50°19'18"	352°52'24"	44,5060	0,1388
3445	MUD	9.201.754,7229	548.967,5767	174,352	49°38'18"	352°11'24"	40,2000	0,0527
3446	MED	9.201.753,1746	548.965,2859	174,328	49°10'25"	351°43'31"	37,4530	0,0287
3447	MED	9.201.746,1297	548.955,9141	174,453	47°24'10"	349°57'16"	25,7680	0,1543
3448	MU	9.201.738,4772	548.944,9619	174,394	39°19'00"	341°52'06"	12,6520	0,0949
3449	MU	9.201.738,4686	548.943,3351	174,392	33°09'31"	335°42'37"	11,6820	0,0931
3450	MU	9.201.739,8769	548.942,1848	174,455	25°05'37"	327°38'43"	12,3540	0,1563
3451	MU	9.201.744,7650	548.939,5516	174,774	9°12'29"	311°45'35"	16,2860	0,4750
3452	MU	9.201.751,2448	548.938,3080	175,141	3°27'25"	306°00'31"	22,5970	0,8420

Nome	Descrição	Norte	Este	Cota
BL12	E	9.201.728,6889	548.936,9455	174,299

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3453	MU	9.201.759,6007	548.939,0450	175,985	3°53'08"	306°26'14"	30,9830	1,6858
3454	CA	9.201.753,3589	548.939,0662	175,068	4°54'48"	307°27'54"	24,7610	0,7687
3455	CA	9.201.742,3814	548.945,9918	174,774	33°27'06"	336°00'12"	16,4110	0,4749
3456	CA	9.201.746,3114	548.952,1054	174,876	40°42'15"	343°15'21"	23,2460	0,5770
3457	MF	9.201.741,3113	548.940,4244	174,382	15°24'32"	317°57'38"	13,0930	0,0828
3458	MF	9.201.746,0127	548.938,6861	174,660	5°44'15"	308°17'21"	17,4110	0,3612
3459	MF	9.201.752,3858	548.937,8466	174,972	2°10'40"	304°43'46"	23,7140	0,6730
3460	MF	9.201.759,8968	548.938,7844	175,635	3°22'20"	305°55'26"	31,2620	1,3358
3461	MF	9.201.756,9364	548.931,5139	175,527	349°06'57"	291°40'03"	28,7650	1,2285
3462	MF	9.201.759,2863	548.932,3000	175,676	351°22'01"	293°55'07"	30,9480	1,3766
3463	EXP	9.201.759,1468	548.935,6849	175,723	357°37'48"	300°10'54"	30,4840	1,4242
3464	MF	9.201.774,6976	548.937,2896	177,121	0°25'43"	302°58'49"	46,0100	2,8224
3465	MF	9.201.779,7260	548.938,4409	177,430	1°40'42"	304°13'48"	51,0590	3,1314
3466	MF	9.201.783,0806	548.939,0912	177,762	2°15'33"	304°48'39"	54,4340	3,4629
3467	MF	9.201.786,8544	548.939,5316	178,087	2°32'45"	305°05'51"	58,2230	3,7882
3468	CED	9.201.785,6349	548.937,8406	178,393	0°54'02"	303°27'08"	56,9530	4,0939
3469	CA	9.201.776,0653	548.936,0948	177,857	358°58'17"	301°31'23"	47,3840	3,5580
3470	CER	9.201.774,4094	548.935,9221	177,255	358°43'04"	301°16'10"	45,7320	2,9565
3471	CA	9.201.773,6808	548.934,2764	177,245	356°36'18"	299°09'24"	45,0710	2,9463
3472	CED	9.201.766,7110	548.932,0183	176,808	352°36'59"	295°10'05"	38,3400	2,5092

Nome	Descrição	Norte	Este	Cota
D24	E	9.201.704,9115	549.052,5271	170,017

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3473	MF	9.201.650,0792	549.083,0884	166,577	150°51'59"	355°49'05"	62,7740	-3,4409
3474	MF	9.201.647,4907	549.078,8096	166,693	155°24'20"	0°21'26"	63,1500	-3,3244
3475	EXP	9.201.648,6795	549.081,0603	166,761	153°05'45"	358°02'51"	63,0570	-3,2560
3476	PC	9.201.650,4427	549.076,6513	166,926	156°06'41"	1°03'47"	59,5720	-3,0911
3477	EXP	9.201.670,2968	549.068,6183	167,956	155°04'04"	0°01'10"	38,1720	-2,0612
3478	MF	9.201.671,4963	549.070,7141	167,814	151°26'30"	356°23'36"	38,0440	-2,2034
3479	MF	9.201.669,1372	549.066,3555	167,849	158°51'58"	3°49'04"	38,3540	-2,1688
3480	PC	9.201.677,2276	549.061,1978	168,528	162°36'33"	7°33'39"	29,0100	-1,4899
3481	MF	9.201.693,9192	549.057,5271	169,216	155°32'27"	0°29'33"	12,0760	-0,8012
3482	MF	9.201.691,3684	549.053,2807	169,266	176°48'54"	21°46'00"	13,5640	-0,7518
3483	MF	9.201.693,0113	549.052,3211	169,347	180°59'30"	25°56'36"	11,9020	-0,6708
3484	MF	9.201.694,5626	549.050,2568	169,442	192°22'23"	37°19'29"	10,5950	-0,5754
3485	MF	9.201.694,7950	549.048,0127	169,560	204°02'54"	49°00'00"	11,0780	-0,4571
3486	EXP	9.201.704,5273	549.047,6823	170,079	265°27'56"	110°25'02"	4,8600	0,0616
3487	EXP	9.201.700,0602	549.051,1719	169,854	195°36'24"	40°33'30"	5,0370	-0,1632
3488	PC	9.201.706,1614	549.044,2752	170,275	278°36'48"	123°33'54"	8,3460	0,2576
3489	MF	9.201.705,8054	549.044,3266	170,011	276°13'15"	121°10'21"	8,2490	-0,0064
3490	MF	9.201.706,3649	549.044,7721	170,104	280°36'54"	125°34'00"	7,8900	0,0863
3491	MF	9.201.706,9553	549.044,0109	170,151	283°29'42"	128°26'48"	8,7580	0,1331
3492	CA	9.201.706,7435	549.042,6871	170,372	280°32'47"	125°29'53"	10,0090	0,3541
3493	MF	9.201.707,4273	549.049,5956	170,020	310°38'10"	155°35'16"	3,8630	0,0021
3494	MF	9.201.709,5435	549.048,3893	170,172	318°13'34"	163°10'40"	6,2110	0,1548
3495	MF	9.201.712,2555	549.048,4683	170,289	331°04'20"	176°01'26"	8,3910	0,2714

Nome	Descrição	Norte	Este	Cota
D24	E	9.201.704,9115	549.052,5271	170,017

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3496	MF	9.201.719,0267	549.050,2422	170,955	350°48'18"	195°45'24"	14,2990	0,9372
3497	MF	9.201.723,0698	549.052,2805	171,373	359°13'19"	204°10'25"	18,1600	1,3553
3498	MF	9.201.725,1975	549.054,9060	171,527	6°41'19"	211°38'25"	20,4250	1,5100
3499	MF	9.201.725,1460	549.045,2273	171,304	340°09'46"	185°06'52"	21,5110	1,2868
3500	MF	9.201.726,0899	549.055,9672	171,549	9°13'35"	214°10'41"	21,4560	1,5315
3501	MF	9.201.724,9870	549.043,9627	171,278	336°53'47"	181°50'53"	21,8260	1,2610
3502	MF	9.201.726,1359	549.042,5463	171,359	334°48'53"	179°45'59"	23,4540	1,3420
3503	MF	9.201.742,5651	549.033,6734	172,567	333°24'08"	178°21'14"	42,1100	2,5491
3504	MF	9.201.736,7726	549.026,4470	172,478	320°41'52"	165°38'58"	41,1740	2,4606
3505	EXP	9.201.740,5589	549.030,0483	172,699	327°45'54"	172°43'00"	42,1430	2,6817
3506	PC	9.201.737,8248	549.025,6233	172,726	320°44'13"	165°41'19"	42,5100	2,7082
3507	MF	9.201.759,0034	549.024,7283	173,951	332°48'02"	177°45'08"	60,8170	3,9334
3508	MF	9.201.756,2968	549.015,1436	174,071	323°57'49"	168°54'55"	63,5450	4,0536
3509	EXP	9.201.758,8329	549.019,5749	174,252	328°34'13"	173°31'19"	63,1930	4,2343
3510	MF	9.201.764,3188	549.010,4311	175,225	324°40'43"	169°37'49"	72,8100	5,2076
3511	MF	9.201.768,6486	549.019,3955	175,154	332°32'02"	177°29'08"	71,8340	5,1361
3512	EXP	9.201.719,5703	549.041,3103	171,101	322°34'38"	167°31'44"	18,4580	1,0833
3513	MED	9.201.718,0212	549.035,9875	171,290	308°24'05"	153°21'11"	21,1050	1,2722
3514	MUD	9.201.741,5454	549.021,9796	173,145	320°10'36"	165°07'42"	47,6990	3,1276
3515	MED	9.201.750,1780	549.016,4732	173,881	321°27'48"	166°24'54"	57,8700	3,8633
3516	MED	9.201.764,9934	549.024,1433	174,765	334°42'47"	179°39'53"	66,4490	4,7479
3517	MUD	9.201.759,4681	549.026,9677	174,241	334°53'50"	179°50'56"	60,2470	4,2233
3518	MED	9.201.741,1038	549.037,2539	172,445	337°07'13"	182°04'19"	39,2830	2,4274
3519	CA	9.201.740,4015	549.037,3348	172,584	336°49'32"	181°46'38"	38,6050	2,5665
3520	CA	9.201.727,2488	549.045,2043	172,078	341°50'58"	186°48'04"	23,5070	2,0610
3521	MED	9.201.730,6761	549.050,8524	172,170	356°16'52"	201°13'58"	25,8190	2,1530
3522	MED	9.201.731,7192	549.052,6591	172,188	0°16'56"	205°14'02"	26,8080	2,1705
3523	MED	9.201.737,0473	549.061,2706	172,476	15°13'14"	220°10'20"	33,3040	2,4586
3524	CA	9.201.682,8238	549.035,6838	169,970	217°19'40"	62°16'46"	27,7770	-0,0471
3525	CA	9.201.692,1520	549.051,3245	169,461	185°23'03"	30°20'09"	12,8160	-0,5560
3526	ED	9.201.684,0063	549.056,0443	169,022	170°26'58"	15°24'04"	21,1990	-0,9956
3527	CA	9.201.679,5980	549.058,8036	168,744	166°04'27"	11°01'33"	26,0800	-1,2736
3528	MED	9.201.678,7250	549.059,0139	168,692	166°05'13"	11°02'19"	26,9780	-1,3258
3529	MED	9.201.678,1054	549.059,1371	168,683	166°08'52"	11°05'58"	27,6090	-1,3341
3530	CA	9.201.678,3206	549.059,5826	168,650	165°08'23"	10°05'29"	27,5110	-1,3677
3531	MED	9.201.667,6077	549.065,4353	167,996	160°54'46"	5°51'52"	39,4740	-2,0218
3532	MU	9.201.649,4465	549.075,9681	166,970	157°05'23"	2°02'29"	60,2150	-3,0472
3533	MU	9.201.636,7064	549.084,1514	166,419	155°07'28"	0°04'34"	75,1800	-3,5983
3534	CA	9.201.643,8420	549.077,8801	166,863	157°27'15"	2°24'21"	66,1230	-3,1549
3535	CA	9.201.635,9917	549.082,8983	166,423	156°13'05"	1°10'11"	75,3150	-3,5941
D24.1	A	9.201.735,9159	549.064,0946	171,953	20°27'37"	225°24'42"	33,0920	1,9352
5253	ESC	9.201.708,0767	549.058,9349	170,450	63°42'46"	268°39'51"	7,1470	0,4325
5254	ESC	9.201.707,8844	549.059,7058	170,519	67°30'16"	272°27'21"	7,7700	0,5016
5255	ESC	9.201.708,1742	549.060,2165	170,669	67°00'28"	271°57'33"	8,3530	0,6511
5256	ESC	9.201.708,5372	549.060,6386	170,816	65°54'58"	270°52'03"	8,8850	0,7986
5257	ESC	9.201.708,8111	549.061,2512	170,941	65°54'58"	270°52'03"	9,5560	0,9234
5258	ESC	9.201.709,1478	549.061,8112	171,090	65°28'24"	270°25'29"	10,2050	1,0726
5259	ESC	9.201.709,3735	549.062,2886	171,239	65°26'06"	270°23'11"	10,7330	1,2218

Nome	Descrição	Norte	Este	Cota
D24	E	9.201.704,9115	549.052,5271	170,017

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5260	ESC	9.201.710,1346	549.063,5569	171,436	64°39'37"	269°36'42"	12,2040	1,4186
5261	ESC	9.201.709,7057	549.057,9936	170,464	48°44'58"	253°42'03"	7,2710	0,4467
5262	ESC	9.201.710,2136	549.063,8855	171,570	64°58'37"	269°55'42"	12,5350	1,5529
5263	ESC	9.201.710,2707	549.058,3666	170,683	47°27'21"	252°24'26"	7,9260	0,6655
5264	ESC	9.201.710,6835	549.063,9596	171,582	63°12'44"	268°09'49"	12,8070	1,5646
5265	ESC	9.201.711,5071	549.064,1040	171,720	60°19'45"	265°16'50"	13,3240	1,7024
5266	ESC	9.201.712,7559	549.062,4027	171,322	51°32'22"	256°29'27"	12,6120	1,3046
5267	ESC	9.201.712,0249	549.064,1419	171,471	58°30'54"	263°27'59"	13,6200	1,4540
5268	ESC	9.201.712,6414	549.062,7257	171,361	52°50'25"	257°47'30"	12,7970	1,3435
5269	ESC	9.201.715,9660	549.051,9611	170,431	357°04'10"	202°01'15"	11,0690	0,4131
5270	ESC	9.201.716,7870	549.052,2851	170,509	358°49'58"	203°47'03"	11,8780	0,4916
5271	ESC	9.201.722,1291	549.053,9936	171,587	4°52'07"	209°49'12"	17,2800	1,5699
5272	ESC	9.201.723,1201	549.054,2506	171,764	5°24'26"	210°21'31"	18,2900	1,7467
5273	ESC	9.201.722,8288	549.056,0793	171,862	11°12'50"	216°09'55"	18,2660	1,8450
5274	ESC	9.201.723,9269	549.055,7586	171,868	9°38'42"	214°35'47"	19,2880	1,8505
5275	ESC	9.201.724,6445	549.056,4901	171,876	11°21'21"	216°18'26"	20,1270	1,8587
5276	ESC	9.201.722,9762	549.056,6130	171,976	12°44'42"	217°41'47"	18,5210	1,9589
5277	ESC	9.201.723,7452	549.056,4207	172,009	11°40'51"	216°37'56"	19,2320	1,9915
5278	ESC	9.201.724,2006	549.056,8746	172,028	12°42'06"	217°39'11"	19,7730	2,0108
5279	ESC	9.201.720,8400	549.063,4413	173,179	34°25'09"	239°22'14"	19,3090	3,1614
5280	ESC	9.201.721,8551	549.063,1870	173,158	32°10'33"	237°07'38"	20,0180	3,1406
5281	ESC	9.201.722,4279	549.063,6620	173,196	32°26'37"	237°23'42"	20,7560	3,1783
5282	ESC	9.201.724,7902	549.067,1064	173,252	36°15'25"	241°12'30"	24,6520	3,2343
5283	ESC	9.201.725,3608	549.066,8232	173,126	34°57'27"	239°54'32"	24,9510	3,1086
5284	ESC	9.201.729,4249	549.064,3991	172,028	25°50'29"	230°47'34"	27,2370	2,0108
5285	ESC	9.201.728,9167	549.064,6551	172,168	26°48'15"	231°45'20"	26,8950	2,1505
5286	ESC	9.201.730,8384	549.063,7105	171,766	23°19'58"	228°17'03"	28,2360	1,7483
5287	ESC	9.201.724,9762	549.069,0275	173,545	39°25'58"	244°23'03"	25,9780	3,5274
5288	ESC	9.201.726,2998	549.068,2945	173,397	36°23'52"	241°20'57"	26,5720	3,3794
5289	ESC	9.201.731,6292	549.065,1276	171,799	25°14'58"	230°12'03"	29,5400	1,7817
5290	ESC	9.201.731,3720	549.065,2652	172,175	25°42'23"	230°39'28"	29,3670	2,1578
5291	ESC	9.201.730,4126	549.065,8465	172,329	27°34'43"	232°31'48"	28,7700	2,3116
5292	IGRE	9.201.719,3986	549.073,7486	173,694	55°40'49"	260°37'54"	25,6950	3,6762
5293	IGRE	9.201.720,2974	549.075,1776	173,720	55°48'46"	260°45'51"	27,3820	3,7021
5294	IGRE	9.201.722,4667	549.073,8581	173,726	50°32'46"	255°29'51"	27,6260	3,7083

Nome	Descrição	Norte	Este	Cota
D21	E	9.201.790,0138	549.153,6801	170,036

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3536	MF	9.201.792,1114	549.148,9427	169,771	293°52'58"	146°18'43"	5,1810	-0,2657
3537	MF	9.201.789,8476	549.148,4237	169,716	268°11'18"	120°37'03"	5,2590	-0,3205
3538	MF	9.201.779,3721	549.156,0936	169,499	167°13'19"	19°39'04"	10,9120	-0,5373
3539	MF	9.201.779,4586	549.154,8959	169,550	173°25'46"	25°51'31"	10,6250	-0,4863
3540	MF	9.201.781,3876	549.146,5367	169,764	219°37'41"	72°03'26"	11,2000	-0,2723
3541	MF	9.201.781,8581	549.146,0580	169,766	223°03'47"	75°29'32"	11,1630	-0,2708
3542	MF	9.201.781,7839	549.145,3050	169,786	225°30'03"	77°55'48"	11,7420	-0,2503
3543	MF	9.201.780,9972	549.146,6424	169,732	217°58'23"	70°24'08"	11,4380	-0,3043

Nome	Descrição	Norte	Este	Cota
D21	E	9.201.790,0138	549.153,6801	170,036

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3544	EXP	9.201.777,8038	549.147,4866	169,884	206°53'47"	59°19'32"	13,6910	-0,1519
3545	EXP	9.201.784,4657	549.144,5741	169,939	238°38'49"	91°04'34"	10,6630	-0,0973
3546	EXP	9.201.766,7382	549.129,6340	170,001	225°55'58"	78°21'43"	33,4660	-0,0354
3547	EXP	9.201.773,0871	549.126,2363	170,040	238°20'05"	90°45'50"	32,2440	0,0041
3548	MF	9.201.774,9420	549.124,7587	169,909	242°28'29"	94°54'14"	32,6130	-0,1273
3549	MF	9.201.770,8826	549.127,4372	169,900	233°54'28"	86°20'13"	32,4760	-0,1361
3550	MF	9.201.762,6678	549.127,9586	169,898	223°14'48"	75°40'33"	37,5420	-0,1380
3551	MF	9.201.767,2970	549.125,3259	169,917	231°17'56"	83°43'41"	36,3320	-0,1191
3552	MF	9.201.764,4348	549.107,9097	170,082	240°48'04"	93°13'49"	52,4330	0,0454
3553	MF	9.201.759,9653	549.110,1331	170,114	235°23'36"	87°49'21"	52,9080	0,0775
3554	MF	9.201.747,9468	549.104,5384	170,119	229°26'07"	81°51'52"	64,6880	0,0826
3555	MF	9.201.752,9147	549.102,2593	170,127	234°11'25"	86°37'10"	63,4070	0,0911
3556	MF	9.201.751,8405	549.100,4931	170,194	234°19'56"	86°45'41"	65,4680	0,1577
3557	MF	9.201.752,1255	549.099,7621	170,185	234°54'15"	87°20'00"	65,8990	0,1491
3558	MF	9.201.753,5400	549.099,9747	170,180	235°49'04"	88°14'49"	64,9200	0,1438
3559	MF	9.201.757,2339	549.096,3833	170,246	240°13'33"	92°39'18"	66,0110	0,2098
3560	EXP	9.201.746,3524	549.096,0836	170,206	232°50'09"	85°15'54"	72,2750	0,1698
3561	EXP	9.201.751,8408	549.092,7634	170,577	237°55'37"	90°21'22"	71,8890	0,5403
3562	MF	9.201.745,7491	549.100,7666	170,125	230°05'09"	82°30'54"	68,9870	0,0885
3563	MF	9.201.744,7294	549.099,9423	170,040	229°52'46"	82°18'31"	70,2740	0,0041
3564	MF	9.201.743,3189	549.100,1134	170,040	228°55'15"	81°21'00"	71,0620	0,0033
3565	MF	9.201.743,9058	549.093,6940	170,316	232°27'09"	84°52'54"	75,6590	0,2794
3566	MF	9.201.745,9306	549.091,2138	170,515	234°47'20"	87°13'05"	76,4550	0,4791
3567	MF	9.201.745,9923	549.088,7962	170,655	235°50'40"	88°16'25"	78,4080	0,6191
3568	MF	9.201.745,1814	549.086,5491	170,742	236°15'49"	88°41'34"	80,7250	0,7057
3569	MF	9.201.735,4185	549.070,8670	171,551	236°36'17"	89°02'02"	99,1900	1,5149
3570	MF	9.201.739,1667	549.067,2611	171,547	239°31'42"	91°57'27"	100,2680	1,5110
3571	EXP	9.201.737,0007	549.069,3571	171,692	237°50'34"	90°16'19"	99,6030	1,6558
3572	MF	9.201.730,9188	549.054,5779	171,473	239°11'32"	91°37'17"	115,3840	1,4367
3573	EXP	9.201.729,3979	549.056,7558	171,704	237°58'42"	90°24'27"	114,3180	1,6677
3574	MF	9.201.727,4042	549.058,2169	171,474	236°44'28"	89°10'13"	114,1630	1,4374
3575	PC	9.201.736,6901	549.063,2837	171,914	239°27'51"	91°53'36"	104,9520	1,8777
3576	PC	9.201.751,9202	549.087,7141	170,721	239°59'41"	92°25'26"	76,1750	0,6843
3577	PC	9.201.768,0944	549.113,6517	170,088	241°17'42"	93°43'27"	45,6370	0,0516
3578	PC	9.201.784,2839	549.139,5087	169,946	247°59'07"	100°24'52"	15,2860	-0,0907
3579	ARV	9.201.780,8697	549.145,4986	169,804	221°49'12"	74°14'57"	12,2700	-0,2321
3580	MUD	9.201.739,3322	549.064,3453	172,297	240°25'58"	92°51'43"	102,7100	2,2610
3581	MED	9.201.740,1239	549.065,5977	172,015	240°28'22"	92°54'07"	101,2300	1,9791
3582	CA	9.201.743,9972	549.071,4273	171,807	240°46'30"	93°12'15"	94,2500	1,7703
3583	MUV	9.201.744,4246	549.072,5829	171,464	240°39'26"	93°05'11"	93,0330	1,4272
3584	MED	9.201.745,9066	549.074,9998	171,348	240°43'32"	93°09'17"	90,2000	1,3112
3585	CA	9.201.749,1261	549.080,5917	171,255	240°46'34"	93°12'19"	83,7480	1,2190
3586	CA	9.201.750,6735	549.083,2816	170,943	240°48'09"	93°13'54"	80,6450	0,9064
3587	MED	9.201.755,6285	549.091,3484	170,705	241°07'00"	93°32'45"	71,1870	0,6690
3588	MED	9.201.761,4841	549.100,0392	170,310	241°59'35"	94°25'20"	60,7560	0,2738
3589	CED	9.201.766,5963	549.107,9144	170,275	242°54'07"	95°19'52"	51,4090	0,2388
3590	MCER	9.201.768,7964	549.111,8079	170,499	243°07'40"	95°33'25"	46,9410	0,4623
3591	MUD	9.201.775,4231	549.122,6260	170,184	244°50'01"	97°15'46"	34,3110	0,1474

Nome	Descrição	Norte	Este	Cota
D21	E	9.201.790,0138	549.153,6801	170,036

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3592	MUD	9.201.783,8239	549.136,0618	170,093	250°38'31"	103°04'16"	18,6740	0,0572
3593	MU	9.201.790,6754	549.146,8752	170,043	275°33'11"	127°58'56"	6,8370	0,0064
3594	CA	9.201.780,4059	549.124,0362	170,402	252°02'31"	104°28'16"	31,1620	0,3656
3595	CA	9.201.785,8991	549.133,7596	170,457	258°19'45"	110°45'30"	20,3410	0,4203
3596	CA	9.201.787,6172	549.139,4110	170,540	260°27'56"	112°53'41"	14,4690	0,5034
3597	CA	9.201.792,9856	549.145,2538	170,358	289°25'36"	141°51'21"	8,9350	0,3220
3598	MU	9.201.791,4441	549.147,3927	170,063	282°48'57"	135°14'42"	6,4480	0,0268
3599	MED	9.201.776,0599	549.152,0744	169,848	186°33'51"	38°59'36"	14,0460	-0,1885
3600	CA	9.201.772,5364	549.146,4864	169,880	202°22'19"	54°48'04"	18,9000	-0,1564
3601	CA	9.201.769,5568	549.142,0316	170,000	209°39'28"	62°05'13"	23,5410	-0,0362
3602	CED	9.201.765,3818	549.135,0631	170,021	217°04'56"	69°30'41"	30,8760	-0,0154
3603	CED	9.201.760,6665	549.127,7872	169,869	221°25'18"	73°51'03"	39,1370	-0,1668
3604	CA	9.201.757,2956	549.122,5813	170,154	223°32'47"	75°58'32"	45,1400	0,1176
3605	CA	9.201.755,6839	549.120,6264	170,246	223°54'54"	76°20'39"	47,6560	0,2101
3606	MED	9.201.748,3361	549.108,9988	170,264	226°59'31"	79°25'16"	61,1020	0,2280
3607	MED	9.201.748,3900	549.108,5641	170,290	227°18'20"	79°44'05"	61,3840	0,2542
3608	CA	9.201.743,7066	549.100,8091	170,350	228°47'11"	81°12'56"	70,2830	0,3138
3609	ED	9.201.778,4975	549.165,6522	169,947	133°53'18"	346°19'03"	16,6120	-0,0892
3610	MED	9.201.772,2275	549.169,5874	169,369	138°11'31"	350°37'16"	23,8620	-0,6678
3611	MED	9.201.770,4838	549.170,6199	169,326	139°03'45"	351°29'30"	25,8530	-0,7107
3612	MED	9.201.761,4110	549.176,1447	168,846	141°51'14"	354°16'59"	36,3700	-1,1898
3613	ARV	9.201.771,1826	549.168,8158	169,332	141°12'33"	353°38'18"	24,1600	-0,7046
3614	MF	9.201.794,9311	549.156,4260	169,698	29°10'47"	241°36'31"	5,6320	-0,3380
3615	MF	9.201.794,6369	549.154,8989	169,783	14°46'08"	227°11'52"	4,7810	-0,2537
3616	MF	9.201.795,0908	549.153,6570	169,857	359°44'20"	212°10'04"	5,0770	-0,1794
3617	MF	9.201.805,5585	549.140,8385	170,464	320°26'23"	172°52'07"	20,1630	0,4274
3618	MF	9.201.808,7227	549.145,0941	170,478	335°20'55"	187°46'39"	20,5850	0,4418
3619	EXP	9.201.806,5571	549.143,1301	170,614	327°28'25"	179°54'09"	19,6210	0,5781
3620	EXP	9.201.826,6425	549.131,1006	171,515	328°20'55"	180°46'39"	43,0290	1,4789
3621	MF	9.201.827,6779	549.133,6586	171,362	332°00'21"	184°26'05"	42,6550	1,3256
3622	MF	9.201.825,3057	549.128,7225	171,576	324°43'59"	177°09'43"	43,2250	1,5398
3623	MF	9.201.847,1764	549.121,7518	172,274	330°48'52"	183°14'36"	65,4750	2,2373
3624	MF	9.201.844,2011	549.117,1065	172,412	325°58'58"	178°24'42"	65,3750	2,3761
3625	EXP	9.201.853,2059	549.115,0640	172,777	328°34'17"	181°00'01"	74,0570	2,7405
3626	CA	9.201.850,2933	549.121,2932	172,821	331°45'07"	184°10'51"	68,4290	2,7842
3627	MED	9.201.845,0763	549.124,8100	172,421	332°19'53"	184°45'37"	62,1720	2,3847
3628	MUD	9.201.826,2048	549.135,7726	171,419	333°40'25"	186°06'09"	40,3790	1,3827
3629	MU	9.201.796,3048	549.153,7039	170,119	0°12'59"	212°38'43"	6,2910	0,0826
3630	MED	9.201.837,5786	549.120,2702	172,248	324°54'56"	177°20'40"	58,1260	2,2117
3631	MED	9.201.820,8430	549.130,9242	171,354	323°34'05"	175°59'49"	38,3180	1,3177
3632	MED	9.201.801,1209	549.142,4233	170,569	314°37'00"	167°02'44"	15,8140	0,5330
3633	MF	9.201.791,9496	549.165,1347	169,655	80°24'29"	292°50'13"	11,6170	-0,3811
3634	MF	9.201.792,5352	549.164,1611	169,743	76°28'25"	288°54'09"	10,7800	-0,2937
3635	MF	9.201.793,7410	549.164,2078	169,679	70°30'16"	282°56'00"	11,1680	-0,3572
3636	MF	9.201.784,3065	549.162,4435	169,629	123°04'30"	335°30'14"	10,4580	-0,4071
3637	MF	9.201.783,2791	549.161,3086	169,580	131°26'22"	343°52'06"	10,1760	-0,4564
3638	MF	9.201.781,9707	549.161,4886	169,525	135°50'52"	348°16'36"	11,2100	-0,5112
3639	MF	9.201.798,4839	549.162,1820	169,727	45°06'27"	257°32'11"	12,0010	-0,3098

Nome	Descrição	Norte	Este	Cota
D21	E	9.201.790,0138	549.153,6801	170,036

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3640	EXP	9.201.796,0501	549.163,2139	169,868	57°39'37"	270°05'21"	11,2840	-0,1685
3641	EXP	9.201.790,0033	549.166,9101	169,865	90°02'45"	302°28'29"	13,2300	-0,1718
3642	EXP	9.201.809,2687	549.184,0128	169,902	57°35'35"	270°01'19"	35,9280	-0,1342
3643	EXP	9.201.801,8969	549.186,0328	169,876	69°49'55"	282°15'39"	34,4660	-0,1601
3644	MF	9.201.807,7636	549.186,2711	169,682	61°25'35"	273°51'19"	37,1110	-0,3543
3645	MF	9.201.799,9790	549.187,3222	169,681	73°30'01"	285°55'45"	35,0870	-0,3557
3646	MF	9.201.812,3808	549.184,2763	169,734	53°49'55"	266°15'39"	37,9000	-0,3022
3647	MF	9.201.804,6912	549.185,2765	169,691	65°05'02"	277°30'46"	34,8390	-0,3458
3648	MF	9.201.824,5847	549.202,9505	169,800	54°56'40"	267°22'24"	60,1890	-0,2363
3649	MF	9.201.820,6349	549.205,7531	169,744	59°32'34"	271°58'18"	60,4090	-0,2923
3650	MF	9.201.819,8259	549.208,5412	169,730	61°28'48"	273°54'32"	62,4380	-0,3067
3651	MF	9.201.815,4031	549.210,9538	169,718	66°05'33"	278°31'17"	62,6490	-0,3181
3652	EXP	9.201.822,6925	549.204,6381	169,894	57°19'43"	269°45'27"	60,5360	-0,1419
3653	EXP	9.201.817,3502	549.209,4831	169,900	63°54'04"	276°19'48"	62,1390	-0,1368
3654	MF	9.201.826,0010	549.217,7834	169,720	60°41'26"	273°07'10"	73,5140	-0,3163
3655	MF	9.201.827,7189	549.218,3511	169,728	59°45'24"	272°11'08"	74,8600	-0,3080
3656	MF	9.201.828,0874	549.216,8318	169,731	58°54'53"	271°20'37"	73,7410	-0,3057
3657	MF	9.201.833,1301	549.215,5213	169,707	55°06'56"	267°32'40"	75,3880	-0,3298
3658	MF	9.201.823,6812	549.223,5685	169,707	64°16'43"	276°42'27"	77,5750	-0,3290
3659	MF	9.201.824,6226	549.225,3538	169,574	64°13'33"	276°39'17"	79,5920	-0,4625
3660	MF	9.201.824,2434	549.226,3965	169,470	64°47'33"	277°13'17"	80,3700	-0,5664
3661	MF	9.201.836,9822	549.218,8950	169,754	54°14'18"	266°40'02"	80,3680	-0,2824
3662	MF	9.201.835,5608	549.218,8930	169,677	55°04'06"	267°29'50"	79,5440	-0,3592
3663	EXP	9.201.828,4984	549.227,6711	169,711	62°31'12"	274°56'56"	83,4010	-0,3257
3664	EXP	9.201.834,9061	549.223,4562	169,857	57°14'38"	269°40'22"	82,9700	-0,1796
3665	PC	9.201.834,6810	549.217,8266	169,841	55°08'58"	267°34'42"	78,1660	-0,1958
3666	ARV	9.201.824,1298	549.213,1654	169,893	60°09'54"	272°35'38"	68,5740	-0,1431
3667	ARV	9.201.818,9953	549.205,1346	169,829	60°36'36"	273°02'20"	59,0550	-0,2074
3668	PC	9.201.817,5115	549.192,1746	169,883	54°27'39"	266°53'23"	47,3070	-0,1536
3669	TP	9.201.812,3516	549.195,6691	169,865	61°59'15"	274°24'59"	47,5610	-0,1713
3670	ARV	9.201.805,3880	549.184,3740	169,832	63°23'40"	275°49'24"	34,3290	-0,2043
3671	PC	9.201.800,7347	549.165,3596	169,854	47°27'02"	259°52'46"	15,8540	-0,1821
3672	CA	9.201.782,8323	549.163,1186	169,900	127°16'00"	339°41'44"	11,8600	-0,1364
3673	MED	9.201.789,2214	549.172,8427	169,927	92°22'05"	304°47'49"	19,1790	-0,1092
3674	MUD	9.201.793,9916	549.180,3400	169,919	81°30'50"	293°56'34"	26,9550	-0,1171
3675	MUD	9.201.797,5729	549.185,8119	169,925	76°45'43"	289°11'27"	33,0090	-0,1111
3676	ED	9.201.791,9853	549.181,2507	170,255	85°54'36"	298°20'20"	27,6410	0,2185
3677	CA	9.201.789,1621	549.176,9385	169,742	92°05'50"	304°31'34"	23,2740	-0,2941
3678	CA	9.201.795,4002	549.186,5862	170,049	80°42'14"	293°07'58"	33,3440	0,0127
3679	MED	9.201.798,2488	549.186,8502	169,912	76°03'27"	288°29'11"	34,1770	-0,1240
3680	MED	9.201.802,6302	549.193,5831	169,941	72°27'16"	284°53'00"	41,8500	-0,0953
3681	CA	9.201.803,0623	549.197,0069	169,810	73°14'23"	285°40'07"	45,2490	-0,2260
3682	MED	9.201.807,5151	549.204,3403	169,697	70°56'31"	283°22'15"	53,5980	-0,3395
3683	MUD	9.201.809,3653	549.203,4472	169,917	68°45'07"	281°10'51"	53,3970	-0,1193
3684	MED	9.201.810,3559	549.204,8456	169,910	68°19'07"	280°44'51"	55,0610	-0,1259
3685	MED	9.201.816,7102	549.214,3536	169,970	66°15'02"	278°40'46"	66,2870	-0,0664
3686	MED	9.201.817,4166	549.215,7645	169,964	66°11'04"	278°36'48"	67,8630	-0,0726
3687	CA	9.201.823,6211	549.225,5397	169,934	64°56'08"	277°21'52"	79,3300	-0,1019

Nome	Descrição	Norte	Este	Cota
D21	E	9.201.790,0138	549.153,6801	170,036

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3688	CA	9.201.836,4993	549.217,7066	170,188	54°01'09"	266°26'53"	79,1220	0,1518
3689	MED	9.201.830,7290	549.209,4552	169,985	53°52'16"	266°18'00"	69,0550	-0,0509
3690	MED	9.201.827,5547	549.204,9245	170,213	53°46'27"	266°12'11"	63,5240	0,1768
3691	MED	9.201.823,3111	549.198,8212	170,205	53°35'12"	266°00'56"	56,0930	0,1684
3692	MED	9.201.819,5629	549.192,9570	169,949	53°02'42"	265°28'26"	49,1510	-0,0871
3693	CA	9.201.815,6680	549.186,5803	169,950	52°03'16"	264°29'00"	41,7200	-0,0868
3694	MUV	9.201.816,8019	549.184,8415	170,171	49°18'57"	261°44'41"	41,0930	0,1350
3695	MUD	9.201.810,4906	549.173,0911	170,207	43°28'10"	255°53'54"	28,2150	0,1709
3696	MU	9.201.807,5702	549.174,5195	169,977	49°53'14"	262°18'58"	27,2490	-0,0597
3697	MUD	9.201.801,8466	549.165,4419	170,166	44°49'40"	257°15'24"	16,6840	0,1298
3698	MU	9.201.795,8216	549.155,4482	169,961	16°55'55"	229°21'39"	6,0710	-0,0757

Nome	Descrição	Norte	Este	Cota
D20.1	E	9.201.834,2765	549.224,8330	169,748

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3699	MF	9.201.839,5967	549.223,2107	169,704	343°02'33"	194°22'14"	5,5620	-0,0432
3700	MF	9.201.839,0711	549.223,9128	169,651	349°08'11"	200°27'52"	4,8820	-0,0969
3701	MF	9.201.839,2480	549.224,9576	169,620	1°26'12"	212°45'53"	4,9730	-0,1280
3702	MF	9.201.827,0038	549.230,6533	169,408	141°19'48"	352°39'29"	9,3150	-0,3394
3703	MF	9.201.827,8140	549.230,5206	169,444	138°38'57"	349°58'38"	8,6090	-0,3038
3704	MF	9.201.828,5352	549.231,1348	169,492	132°20'07"	343°39'48"	8,5250	-0,2553
3705	MF	9.201.837,0755	549.230,9071	169,425	65°15'35"	276°35'16"	6,6880	-0,3220
3706	MF	9.201.835,8135	549.230,8632	169,445	75°42'05"	287°01'46"	6,2230	-0,3022
3707	MF	9.201.834,5444	549.232,3742	169,422	87°57'56"	299°17'37"	7,5460	-0,3260
3708	MF	9.201.835,2146	549.234,6221	169,343	84°31'35"	295°51'16"	9,8340	-0,4046
3709	MF	9.201.837,7990	549.236,0121	169,311	72°30'39"	283°50'20"	11,7210	-0,4369
3710	EXP	9.201.839,2083	549.230,2192	169,601	47°31'20"	258°51'01"	7,3030	-0,1467
3711	EXP	9.201.835,1133	549.237,5304	169,474	86°13'47"	297°33'28"	12,7250	-0,2737
3712	MF	9.201.841,3774	549.228,4102	169,478	26°44'17"	238°03'58"	7,9510	-0,2698
3713	MF	9.201.846,3426	549.258,4491	168,754	70°15'18"	281°34'59"	35,7160	-0,9939
3714	MF	9.201.850,4698	549.255,8605	168,679	62°26'24"	273°46'05"	34,9990	-1,0687
3715	MF	9.201.855,1485	549.249,9625	168,763	50°17'16"	261°36'57"	32,6670	-0,9841
3716	MF	9.201.850,9409	549.252,3317	168,781	58°47'02"	270°06'43"	32,1540	-0,9669
3717	EXP	9.201.853,0918	549.251,4638	168,945	54°45'29"	266°05'10"	32,6070	-0,8029
3718	EXP	9.201.847,8358	549.256,5795	168,890	66°52'20"	278°12'00"	34,5210	-0,8573
3719	EXP	9.201.866,0069	549.271,5441	168,317	55°48'44"	267°08'25"	56,4690	-1,4305
3720	MF	9.201.867,9732	549.269,8867	168,150	53°12'23"	264°32'04"	56,2610	-1,5979
3721	MF	9.201.863,9284	549.272,6928	168,135	58°13'10"	269°32'51"	56,3010	-1,6127
3722	MF	9.201.857,7612	549.276,4934	168,089	65°33'13"	276°52'54"	56,7480	-1,6583
3723	MF	9.201.862,4077	549.274,5271	168,106	60°29'11"	271°48'52"	57,1040	-1,6420
3724	EXP	9.201.860,1089	549.275,1447	168,274	62°49'19"	274°09'00"	56,5560	-1,4734
3725	MF	9.201.881,3446	549.290,5131	167,661	54°22'25"	265°42'06"	80,8040	-2,0867
3726	ARV	9.201.870,7888	549.284,5702	167,904	58°33'58"	269°53'39"	70,0120	-1,8438
3727	PC	9.201.868,7823	549.268,3255	168,460	51°34'21"	262°54'02"	55,5180	-1,2872
3728	ARV	9.201.856,0740	549.261,9834	168,651	59°35'54"	270°55'35"	43,0730	-1,0969
3729	PC	9.201.851,5859	549.242,7215	169,264	45°56'34"	257°16'15"	24,8920	-0,4835
3730	ARV	9.201.848,7815	549.250,4252	169,036	60°27'24"	271°47'05"	29,4170	-0,7113

Nome	Descrição	Norte	Este	Cota
D20.1	E	9.201.834,2765	549.224,8330	169,748

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3731	ARV	9.201.835,6894	549.232,6168	169,548	79°42'43"	291°02'24"	7,9110	-0,1997
3732	MED	9.201.830,6903	549.236,9181	169,715	106°31'41"	317°51'22"	12,6060	-0,0325
3733	ED	9.201.828,4745	549.238,4069	170,241	113°08'37"	324°28'18"	14,7620	0,4938
3734	MED	9.201.831,5808	549.244,2527	169,767	97°54'11"	309°13'52"	19,6060	0,0192
3735	MUD	9.201.834,3332	549.242,7669	169,483	89°49'08"	301°08'49"	17,9340	-0,2647
3736	CA	9.201.831,5021	549.245,9949	169,501	97°28'09"	308°47'50"	21,3430	-0,2469
3737	CA	9.201.835,8733	549.252,4889	169,073	86°41'44"	298°01'25"	27,7020	-0,6746
3738	MUD	9.201.839,7368	549.251,3465	169,133	78°21'47"	289°41'28"	27,0700	-0,6144
3739	CA	9.201.838,6881	549.254,3825	168,997	81°30'32"	292°50'13"	29,8770	-0,7507
3740	CA	9.201.842,2408	549.259,5173	169,253	77°04'04"	288°23'45"	35,5870	-0,4946
3741	MUD	9.201.844,8004	549.259,4778	168,583	73°06'11"	284°25'52"	36,2080	-1,1641
3742	CA	9.201.844,6109	549.262,9934	169,040	74°50'49"	286°10'30"	39,5350	-0,7074
3743	CA	9.201.850,8447	549.272,1310	169,177	70°41'42"	282°01'23"	50,1160	-0,5709
3744	MED	9.201.852,7711	549.271,9878	168,559	68°35'04"	279°54'45"	50,6520	-1,1885
3745	MED	9.201.855,4145	549.276,2008	168,556	67°37'58"	278°57'39"	55,5470	-1,1914
3746	MED	9.201.856,6392	549.277,9689	168,374	67°10'33"	278°30'14"	57,6500	-1,3739
3747	MED	9.201.859,6642	549.282,5119	168,249	66°14'35"	277°34'16"	63,0190	-1,4985
3748	MED	9.201.860,3203	549.283,4573	168,219	66°02'49"	277°22'30"	64,1490	-1,5285
3749	MED	9.201.863,7467	549.288,7480	168,024	65°14'47"	276°34'28"	70,3820	-1,7237
3750	MUD	9.201.866,2779	549.293,0177	167,891	64°51'28"	276°11'09"	75,3210	-1,8567
3751	MED	9.201.868,8225	549.297,0051	167,762	64°25'17"	275°44'58"	80,0140	-1,9855
3752	CA	9.201.873,0416	549.303,6575	167,712	63°48'45"	275°08'26"	87,8410	-2,0357
3753	CA	9.201.882,2814	549.288,6167	167,765	53°02'03"	264°21'44"	79,8300	-1,9823
3754	MED	9.201.877,9989	549.282,3719	167,961	52°46'11"	264°05'52"	72,2660	-1,7870
3755	MED	9.201.877,2638	549.280,9215	167,997	52°31'58"	263°51'39"	70,6670	-1,7506
3756	ED	9.201.875,0719	549.276,9450	168,172	51°56'41"	263°16'22"	66,1810	-1,5757
3757	MED	9.201.871,7528	549.271,1453	168,402	51°01'12"	262°20'53"	59,5760	-1,3456
3758	MUD	9.201.870,9929	549.270,2319	168,431	51°02'09"	262°21'50"	58,3880	-1,3169
3759	CA	9.201.872,0763	549.267,8579	168,932	48°41'56"	260°01'37"	57,2710	-0,8152
3760	CA	9.201.867,5305	549.261,1367	169,196	47°30'38"	258°50'19"	49,2320	-0,5511
3761	MUD	9.201.864,4398	549.259,6425	168,736	49°05'25"	260°25'06"	46,0600	-1,0118
3762	MED	9.201.863,6829	549.258,6270	168,826	48°58'17"	260°17'58"	44,7970	-0,9219
3763	CED	9.201.859,4203	549.251,9578	169,415	47°10'14"	258°29'55"	36,9860	-0,3321
3764	CERV	9.201.858,6820	549.250,7068	169,033	46°40'22"	258°00'03"	35,5680	-0,7148
3765	CA	9.201.854,3862	549.244,1305	169,660	43°49'10"	255°08'51"	27,8710	-0,0872
3766	MED	9.201.850,4440	549.238,0824	169,878	39°20'06"	250°39'47"	20,9030	0,1310
3767	MED	9.201.849,6914	549.236,9450	169,993	38°09'29"	249°29'10"	19,6040	0,2455
3768	MED	9.201.845,9774	549.231,4818	170,007	29°36'24"	240°56'05"	13,4580	0,2594
3769	MU	9.201.840,9126	549.223,8740	169,930	351°46'38"	203°06'19"	6,7050	0,1828
3770	MF	9.201.838,0907	549.218,1520	169,774	299°43'19"	151°03'00"	7,6930	0,0269
3771	EXP	9.201.840,0730	549.219,9501	169,962	319°53'23"	171°13'04"	7,5790	0,2144
3772	EXP	9.201.856,0199	549.210,7715	170,492	327°06'33"	178°26'14"	25,8940	0,7447
3773	MF	9.201.857,1376	549.213,0499	170,327	332°43'57"	184°03'38"	25,7190	0,5799
3774	MF	9.201.854,6548	549.208,6908	170,384	321°36'59"	172°56'40"	25,9970	0,6361
3775	MF	9.201.879,7186	549.200,3473	171,413	331°40'58"	183°00'39"	51,6190	1,6653
3776	MF	9.201.878,4359	549.195,4114	171,455	326°19'34"	177°39'15"	53,0630	1,7074
3777	EXP	9.201.879,4397	549.197,7814	171,586	329°04'46"	180°24'27"	52,6450	1,8381
3778	MF	9.201.897,1772	549.190,7482	172,207	331°32'51"	182°52'32"	71,5420	2,4595

Nome	Descrição	Norte	Este	Cota
D20.1	E	9.201.834,2765	549.224,8330	169,748

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3779	EXP	9.201.895,3546	549.188,7131	172,346	329°24'04"	180°43'45"	70,9590	2,5988
3780	MF	9.201.899,6990	549.190,0355	172,309	331°59'31"	183°19'12"	74,1010	2,5610
3781	MF	9.201.894,8693	549.186,1998	172,166	327°28'44"	178°48'25"	71,8610	2,4184
3782	MF	9.201.896,3736	549.185,1219	172,323	327°24'04"	178°43'45"	73,7090	2,5759
3783	CA	9.201.894,3730	549.185,5253	172,548	326°48'44"	178°08'25"	71,8100	2,8005
3784	MED	9.201.888,5503	549.188,7876	172,221	326°24'37"	177°44'18"	65,1530	2,4735
3785	MU	9.201.869,2563	549.199,7920	171,196	324°24'08"	175°43'49"	43,0190	1,4489
3786	MED	9.201.848,8947	549.209,6504	170,393	313°54'54"	165°14'35"	21,0760	0,6451
3787	MCER	9.201.870,0104	549.206,6104	171,116	332°58'50"	184°18'31"	40,1120	1,3688
3788	MU	9.201.857,7992	549.212,8942	170,595	333°05'25"	184°25'06"	26,3790	0,8471

Nome	Descrição	Norte	Este	Cota
D19.1	E	9.201.875,8191	549.305,0054	167,545

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3789	MU	9.201.877,6712	549.309,3805	167,538	67°03'22"	10°11'39"	4,7510	-0,0068
3790	MU	9.201.889,1445	549.327,4462	167,244	59°17'54"	2°26'11"	26,0990	-0,3010
3791	MU	9.201.855,6533	549.322,5657	166,499	138°57'03"	82°05'20"	26,7400	-1,0458
3792	ESCOLA	9.201.875,9040	549.312,1319	167,430	89°19'03"	32°27'20"	7,1270	-0,1143
3793	ESCOLA	9.201.885,3898	549.330,1656	166,583	69°10'26"	12°18'43"	26,9190	-0,9621
3794	ESCOLA	9.201.865,3644	549.317,9651	166,212	128°53'37"	72°01'54"	16,6510	-1,3323
3795	MF	9.201.866,6362	549.290,7227	167,718	237°15'41"	180°23'58"	16,9800	0,1735
3796	MF	9.201.871,2484	549.288,4062	167,672	254°36'17"	197°44'34"	17,2170	0,1275
3797	EXP	9.201.869,3505	549.289,8664	167,806	246°51'49"	190°00'06"	16,4630	0,2613
3798	MF	9.201.878,2429	549.295,1305	167,447	283°47'26"	226°55'43"	10,1680	-0,0971
3799	MF	9.201.877,9391	549.296,7998	167,463	284°29'10"	227°37'27"	8,4750	-0,0815
3800	MF	9.201.876,3995	549.296,3398	167,434	273°49'53"	216°58'10"	8,6850	-0,1103
3801	MF	9.201.884,1608	549.294,9604	167,459	309°42'27"	252°50'44"	13,0570	-0,0856
3802	MF	9.201.888,7867	549.302,9401	167,331	350°57'04"	294°05'21"	13,1310	-0,2139
3803	MF	9.201.884,9742	549.295,1698	167,451	312°56'52"	256°05'09"	13,4370	-0,0937
3804	MF	9.201.888,5621	549.301,7753	167,340	345°46'35"	288°54'52"	13,1460	-0,2046
3805	MF	9.201.886,2716	549.295,0251	167,473	316°19'26"	259°27'43"	14,4520	-0,0719
3806	MF	9.201.889,9131	549.300,5580	167,395	342°29'13"	285°37'30"	14,7790	-0,1492
3807	MF	9.201.911,2603	549.288,4104	168,021	334°54'33"	278°02'50"	39,1340	0,4769
3808	MF	9.201.908,2903	549.282,5436	168,085	325°19'36"	268°27'53"	39,4830	0,5399
3809	EXP	9.201.909,6353	549.285,4127	168,139	329°54'45"	273°03'02"	39,0820	0,5940
3810	EXP	9.201.934,1519	549.271,8235	168,905	330°22'02"	273°30'19"	67,1100	1,3601
3811	MF	9.201.935,6988	549.274,4325	168,722	332°57'09"	276°05'26"	67,2330	1,1777
3812	MF	9.201.932,8259	549.268,7835	168,742	327°34'06"	270°42'23"	67,5410	1,1970
3813	MF	9.201.951,7506	549.265,2291	169,169	332°21'09"	275°29'26"	85,7190	1,6241
3814	MF	9.201.952,8522	549.264,8821	169,079	332°29'13"	275°37'30"	86,8560	1,5347
3815	MF	9.201.947,6745	549.260,2909	169,206	328°06'24"	271°14'41"	84,6320	1,6614
3816	MF	9.201.948,5358	549.259,2825	169,257	327°50'21"	270°58'38"	85,8970	1,7119
3817	MF	9.201.948,5637	549.258,5363	169,359	327°25'47"	270°34'04"	86,3200	1,8148
3818	PC	9.201.930,0578	549.270,1346	168,930	327°15'45"	270°24'02"	64,4810	1,3857
3819	PC	9.201.884,1218	549.294,5410	167,583	308°25'46"	251°34'03"	13,3580	0,0380
3820	CA	9.201.890,3486	549.302,3062	167,590	349°28'34"	292°36'51"	14,7780	0,0458
3821	MED	9.201.900,5771	549.296,2156	167,888	340°27'14"	283°35'31"	26,2720	0,3432

Nome	Descrição	Norte	Este	Cota
D19.1	E	9.201.875,8191	549.305,0054	167,545

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3822	MED	9.201.912,4300	549.289,2805	168,341	336°45'21"	279°53'38"	39,8450	0,7963
3823	MED	9.201.915,9207	549.287,2462	168,318	336°06'49"	279°15'06"	43,8580	0,7729
3824	MU	9.201.921,2578	549.284,1984	168,583	335°23'47"	278°32'04"	49,9760	1,0383
3825	MU	9.201.921,1806	549.284,0473	168,563	335°12'07"	278°20'24"	49,9690	1,0185
3826	MU	9.201.928,7492	549.279,9986	168,845	334°42'42"	277°50'59"	58,5400	1,3001
3827	MU	9.201.927,2328	549.280,4443	168,762	334°27'56"	277°36'13"	56,9790	1,2172
3828	MU	9.201.927,3948	549.280,7512	168,855	334°48'51"	277°57'08"	56,9940	1,3101
3829	MU	9.201.928,3682	549.279,3098	168,237	333°56'32"	277°04'49"	58,4950	0,6923
3830	CA	9.201.921,6987	549.285,1871	168,555	336°38'15"	279°46'32"	49,9770	1,0101
3831	CA	9.201.927,4721	549.281,7443	168,397	335°45'23"	278°53'40"	56,6490	0,8524
3832	MED	9.201.936,6954	549.274,6450	168,934	333°29'37"	276°37'54"	68,0270	1,3897
3833	MED	9.201.936,6710	549.274,5827	168,905	333°26'15"	276°34'32"	68,0330	1,3608
3834	MED	9.201.938,1562	549.273,7185	169,007	333°20'53"	276°29'10"	69,7480	1,4621
3835	MU	9.201.942,4296	549.271,3145	169,186	333°10'13"	276°18'30"	74,6460	1,6417
3836	MED	9.201.942,9147	549.272,2730	169,265	333°59'41"	277°07'58"	74,6540	1,7206
3837	CA	9.201.952,2059	549.265,7197	169,481	332°47'00"	275°55'17"	85,8970	1,9360
3838	MED	9.201.930,9857	549.268,7293	169,196	326°40'20"	269°48'37"	66,0250	1,6510
3839	MED	9.201.920,5669	549.274,5668	168,713	325°46'32"	268°54'49"	54,1190	1,1686
3840	MUD	9.201.917,2714	549.276,4902	168,493	325°28'33"	268°36'50"	50,3130	0,9482
3841	MED	9.201.912,6059	549.278,9955	168,335	324°44'17"	267°52'34"	45,0530	0,7903
3842	MED	9.201.909,9423	549.280,6421	168,285	324°28'26"	267°36'43"	41,9280	0,7400
3843	MED	9.201.904,3314	549.283,8491	168,179	323°25'28"	266°33'45"	35,5040	0,6348
3844	CA	9.201.887,6092	549.293,6128	167,668	315°58'56"	259°07'13"	16,3950	0,1238
3845	MED	9.201.884,6579	549.288,8012	167,712	298°36'39"	241°44'56"	18,4580	0,1679
3846	MED	9.201.884,1729	549.287,4119	167,831	295°23'58"	238°32'15"	19,4760	0,2867

Nome	Descrição	Norte	Este	Cota
BL11	E	9.201.790,1494	549.033,2272	177,479

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D31	A	9.201.855,7261	549.115,9613	172,862	51°35'56"	174°09'03"	105,5710	-4,6172
D32	A	9.201.906,2536	549.184,1803	172,780	52°26'05"	174°59'11"	190,4390	-4,6990
3847	MF	9.201.796,2096	549.032,6157	177,524	354°14'16"	116°47'23"	6,0910	0,0451
3848	MF	9.201.792,3281	549.036,2449	177,268	54°10'16"	176°43'23"	3,7220	-0,2108
3849	EXP	9.201.794,3977	549.034,6207	177,493	18°09'35"	140°42'42"	4,4710	0,0145
3850	EXP	9.201.806,2602	549.049,8500	175,655	45°53'46"	168°26'53"	23,1490	-1,8242
3851	MF	9.201.803,8058	549.052,4280	175,652	54°34'40"	177°07'47"	23,5620	-1,8270
3852	MF	9.201.809,0862	549.048,9732	175,415	39°44'37"	162°17'44"	24,6280	-2,0642
3853	MF	9.201.818,2873	549.060,3215	173,502	43°55'03"	166°28'10"	39,0620	-3,9770
3854	MF	9.201.812,5031	549.064,7399	173,614	54°38'59"	177°12'06"	38,6360	-3,8648
3855	EXP	9.201.816,3082	549.062,7785	173,558	48°29'05"	171°02'12"	39,4660	-3,9215
3856	EXP	9.201.830,1943	549.083,1178	172,987	51°14'51"	173°47'58"	63,9740	-4,4916
3857	MF	9.201.833,8728	549.081,0286	172,987	47°33'04"	170°06'11"	64,7820	-4,4922
3858	MF	9.201.827,0863	549.085,3308	172,985	54°40'00"	177°13'07"	63,8680	-4,4940
3859	MF	9.201.854,1082	549.109,7461	172,649	50°06'33"	172°39'40"	99,7290	-4,8295
3860	MF	9.201.855,4240	549.111,1904	172,753	50°03'44"	172°36'51"	101,6810	-4,7260
3861	MF	9.201.856,2538	549.110,7458	172,862	49°32'38"	172°05'45"	101,8770	-4,6170
3862	MF	9.201.847,0865	549.113,8023	172,538	54°45'13"	177°18'20"	98,6620	-4,9413

Nome	Descrição	Norte	Este	Cota
BL11	E	9.201.790,1494	549.033,2272	177,479

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3863	MF	9.201.847,2903	549.114,9511	172,346	55°02'20"	177°35'27"	99,7190	-5,1334
3864	MF	9.201.846,7295	549.115,5528	172,343	55°30'01"	178°03'08"	99,8940	-5,1362
3865	PC	9.201.854,4426	549.109,0371	173,030	49°41'57"	172°15'04"	99,4020	-4,4493
3866	ARV	9.201.840,6390	549.089,6154	173,086	48°09'32"	170°42'39"	75,6890	-4,3926
3867	PC	9.201.825,6954	549.069,2431	173,185	45°22'34"	167°55'41"	50,6030	-4,2935
3868	TP	9.201.826,9107	549.068,9855	172,902	44°12'27"	166°45'34"	51,2840	-4,5767
3869	PC	9.201.798,1442	549.035,0725	177,621	12°59'49"	135°32'56"	8,2050	0,1422
3870	CA	9.201.784,3767	549.012,8782	177,530	254°09'44"	16°42'51"	21,1520	0,0508
3871	MED	9.201.790,3528	549.021,8620	177,853	271°01'30"	33°34'37"	11,3670	0,3742
3872	MUV	9.201.791,3069	549.023,1404	177,934	276°32'46"	39°05'53"	10,1530	0,4551
3873	CA	9.201.791,9771	549.024,1086	178,008	281°20'03"	43°53'10"	9,3000	0,5287
3874	CA	9.201.796,3908	549.030,5381	177,892	336°41'29"	99°14'36"	6,7960	0,4129
3875	MED	9.201.796,8844	549.030,3624	178,005	336°57'26"	99°30'33"	7,3190	0,5265
3876	MED	9.201.797,7334	549.031,5190	177,887	347°18'25"	109°51'32"	7,7740	0,4080
3877	CA	9.201.801,5996	549.036,7909	177,437	17°17'16"	139°50'23"	11,9920	-0,0420
3878	CA	9.201.807,8856	549.041,8839	176,267	26°00'58"	148°34'05"	19,7360	-1,2122
3879	CA	9.201.811,6343	549.046,8037	175,634	32°17'21"	154°50'28"	25,4150	-1,8455
3880	CA	9.201.816,8706	549.050,9222	173,870	33°30'46"	156°03'53"	32,0490	-3,6089
3881	MED	9.201.821,0055	549.056,6530	173,401	37°12'20"	159°45'27"	38,7410	-4,0785
3882	MED	9.201.822,9319	549.059,3906	173,336	38°35'35"	161°08'42"	41,9430	-4,1429
3883	CED	9.201.827,9151	549.066,6131	173,185	41°28'39"	164°01'46"	50,4070	-4,2943
3884	CED	9.201.830,8239	549.070,5200	173,349	42°30'59"	165°04'06"	55,1830	-4,1295
3885	MED	9.201.834,8357	549.076,6630	173,239	44°11'13"	166°44'20"	62,3180	-4,2395
3886	MU	9.201.836,8333	549.079,2996	172,916	44°37'20"	167°10'27"	65,5900	-4,5633
3887	CA	9.201.837,7197	549.080,3189	172,886	44°42'37"	167°15'44"	66,9370	-4,5930
3888	MED	9.201.844,3006	549.090,1712	173,137	46°26'24"	168°59'31"	78,5810	-4,3424
3889	MED	9.201.845,3489	549.091,8776	173,140	46°44'10"	169°17'17"	80,5410	-4,3392
3890	MED	9.201.850,4901	549.099,4074	173,264	47°38'33"	170°11'40"	89,5590	-4,2152
3891	MED	9.201.851,6536	549.101,1079	173,319	47°49'17"	170°22'24"	91,6000	-4,1602
3892	CA	9.201.856,6215	549.108,3134	173,225	48°28'56"	171°02'03"	100,2820	-4,2544
3893	ED	9.201.839,0897	549.104,4856	172,728	55°31'07"	178°04'14"	86,4460	-4,7513
3894	MED	9.201.831,8217	549.094,8735	172,987	55°56'30"	178°29'37"	74,4100	-4,4919
3895	MED	9.201.831,5897	549.094,4715	173,001	55°54'58"	178°28'05"	73,9470	-4,4777
3896	CA	9.201.825,1022	549.086,1412	172,980	56°33'10"	179°06'17"	63,4160	-4,4990
3897	CA	9.201.824,4743	549.084,5401	173,400	56°13'12"	178°46'19"	61,7350	-4,0793
3898	CA	9.201.818,5237	549.076,0150	173,320	56°27'00"	179°00'07"	51,3410	-4,1587
3899	CA	9.201.817,0399	549.074,1499	173,092	56°41'27"	179°14'34"	48,9670	-4,3872
3900	CED	9.201.812,5727	549.067,1871	173,177	56°33'49"	179°06'56"	40,6950	-4,3023
3901	CERD	9.201.809,4694	549.063,0620	174,077	57°04'27"	179°37'34"	35,5440	-3,4020
3902	CED	9.201.801,0341	549.051,5581	176,549	59°17'55"	181°51'02"	21,3190	-0,9295
3903	CA	9.201.797,1132	549.045,5450	177,072	60°31'07"	183°04'14"	14,1500	-0,4066
3904	MED	9.201.794,2479	549.047,3880	177,276	73°51'29"	196°24'36"	14,7420	-0,2034
3905	MED	9.201.793,5185	549.046,2443	177,307	75°29'21"	198°02'28"	13,4460	-0,1723
3906	ED	9.201.789,2621	549.039,0935	177,941	98°36'02"	221°09'09"	5,9330	0,4615
3907	ED	9.201.784,4249	549.030,7614	176,516	203°18'13"	325°51'20"	6,2330	-0,9629
3908	CA	9.201.782,3962	549.027,5137	176,347	216°23'13"	338°56'20"	9,6310	-1,1324

Nome	Descrição	Norte	Este	Cota
D31	E	9.201.855,7261	549.115,9613	172,862

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3909	MF	9.201.859,9254	549.117,9514	172,868	25°21'22"	153°45'26"	4,6470	0,0059
3910	MF	9.201.859,4585	549.116,1460	172,882	2°50'01"	131°14'05"	3,7370	0,0201
3911	MF	9.201.860,5134	549.114,8092	173,009	346°28'06"	114°52'10"	4,9240	0,1467
3912	MF	9.201.876,2460	549.104,7832	174,266	331°25'15"	99°49'19"	23,3670	1,4039
3913	MF	9.201.873,6001	549.100,5494	174,107	319°13'50"	87°37'54"	23,6010	1,2454
3914	EXP	9.201.874,9184	549.102,7039	174,343	325°21'53"	93°45'57"	23,3260	1,4811
3915	EXP	9.201.896,7708	549.089,5297	175,704	327°13'11"	95°37'15"	48,8190	2,8427
3916	MF	9.201.898,2418	549.091,5490	175,704	330°08'09"	98°32'13"	49,0260	2,8425
3917	MF	9.201.895,8223	549.087,2084	175,677	324°21'21"	92°45'25"	49,3400	2,8154
3918	MF	9.201.918,2815	549.079,7226	177,552	329°54'58"	98°19'02"	72,2940	4,6902
3919	MF	9.201.915,8619	549.074,9270	177,674	325°41'31"	94°05'35"	72,8020	4,8126
3920	EXP	9.201.924,7017	549.073,2838	178,614	328°15'13"	96°39'17"	81,1110	5,7527
3921	MF	9.201.918,4046	549.073,2262	177,989	325°42'48"	94°06'52"	75,8610	5,1272
3922	MF	9.201.918,7190	549.072,6075	178,054	325°27'47"	93°51'51"	76,4700	5,1922
3923	MF	9.201.918,4524	549.071,9105	178,124	324°55'15"	93°19'19"	76,6490	5,2626
3924	MF	9.201.919,4151	549.078,9664	177,683	329°50'57"	98°15'01"	73,6540	4,8214
3925	MF	9.201.920,8635	549.078,4967	177,816	330°05'39"	98°29'43"	75,1430	4,9545
3926	PC	9.201.903,1710	549.082,4767	176,264	324°47'14"	93°11'18"	58,0710	3,4022
3927	PC	9.201.879,3029	549.097,0120	174,660	321°12'37"	89°36'41"	30,2480	1,7985
3928	MED	9.201.858,7146	549.106,9552	173,512	288°21'27"	56°45'31"	9,4890	0,6499
3929	MU	9.201.859,6688	549.108,3521	173,447	297°23'27"	65°47'31"	8,5700	0,5849
3930	MUD	9.201.891,9004	549.089,0409	175,512	323°20'38"	91°44'42"	45,0920	2,6506
3931	MED	9.201.904,5545	549.080,5966	176,419	324°05'08"	92°29'12"	60,2900	3,5574
3932	CA	9.201.915,1914	549.073,2407	177,960	324°18'22"	92°42'26"	73,2200	5,0982
3933	MU	9.201.920,5912	549.079,0095	177,857	330°19'52"	98°43'56"	74,6520	4,9953
3934	MED	9.201.919,0699	549.079,9493	177,718	330°22'52"	98°46'56"	72,8650	4,8563
3935	MED	9.201.906,2736	549.087,5866	177,063	330°41'33"	99°05'37"	57,9670	4,2016
3936	MCER	9.201.902,3977	549.089,6038	176,141	330°32'41"	98°56'45"	53,6000	3,2793
3937	MCER	9.201.887,8806	549.098,4598	175,091	331°26'27"	99°50'31"	36,6090	2,2289
3938	MU	9.201.871,7548	549.107,7468	174,046	332°51'56"	101°16'00"	18,0110	1,1844
3939	MED	9.201.872,1915	549.108,4207	174,015	335°23'38"	103°47'42"	18,1100	1,1534
3940	MF	9.201.852,2974	549.121,3867	172,691	122°17'30"	250°41'34"	6,4180	-0,1713
3941	MF	9.201.851,4861	549.120,5695	172,521	132°37'03"	261°01'07"	6,2620	-0,3410
3942	ARV	9.201.851,6835	549.120,8049	172,781	129°50'58"	258°15'02"	6,3090	-0,0809
3943	MF	9.201.864,9566	549.125,0500	172,985	44°33'23"	172°57'27"	12,9540	0,1234
3944	MF	9.201.857,4200	549.128,6114	172,845	82°22'23"	210°46'27"	12,7630	-0,0169
3945	EXP	9.201.861,2649	549.126,9224	173,037	63°11'31"	191°35'35"	12,2810	0,1749
3946	EXP	9.201.875,9118	549.147,6895	173,198	57°32'07"	185°56'11"	37,6050	0,3365
3947	MF	9.201.879,5679	549.146,1168	173,159	51°40'09"	180°04'13"	38,4420	0,2967
3948	MF	9.201.873,0998	549.150,7336	172,945	63°27'05"	191°51'09"	38,8710	0,0829
3949	MF	9.201.890,1294	549.175,2404	172,614	59°52'15"	188°16'19"	68,5390	-0,2481
3950	MF	9.201.897,2230	549.171,1674	172,705	53°04'08"	181°28'12"	69,0630	-0,1570
3951	EXP	9.201.901,9890	549.185,6672	172,656	56°25'42"	184°49'46"	83,6610	-0,2055
3952	MF	9.201.895,9006	549.183,3404	172,504	59°11'41"	187°35'45"	78,4470	-0,3575
3953	MF	9.201.896,4241	549.184,2530	172,412	59°12'27"	187°36'31"	79,4990	-0,4501
3954	MF	9.201.896,2146	549.185,1595	172,329	59°40'04"	188°04'08"	80,1730	-0,5328
3955	MF	9.201.904,0671	549.180,7428	172,541	53°16'09"	181°40'13"	80,8300	-0,3204
3956	MF	9.201.904,5429	549.181,0737	172,564	53°08'24"	181°32'28"	81,3800	-0,2983

Nome	Descrição	Norte	Este	Cota
D31	E	9.201.855,7261	549.115,9613	172,862

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3957	MF	9.201.905,2352	549.180,9302	172,607	52°41'28"	181°05'32"	81,6830	-0,2544
3958	PC	9.201.903,6378	549.179,3807	172,917	52°55'48"	181°19'52"	79,4830	0,0552
3959	PC	9.201.878,6384	549.144,0868	173,337	50°49'56"	179°14'00"	36,2770	0,4751
3960	CA	9.201.864,2578	549.114,0099	173,719	347°06'59"	115°31'03"	8,7520	0,8571
3961	CA	9.201.868,6473	549.120,2900	173,753	18°31'17"	146°55'21"	13,6270	0,8913
3962	CA	9.201.866,6537	549.121,6853	173,386	27°38'46"	156°02'50"	12,3360	0,5237
3963	MED	9.201.867,9639	549.123,7050	173,390	32°19'28"	160°43'32"	14,4820	0,5277
3964	MU	9.201.867,6122	549.123,9978	173,322	34°03'49"	162°27'53"	14,3480	0,4598
3965	MED	9.201.868,1959	549.124,9093	173,488	35°39'44"	164°03'48"	15,3480	0,6257
3966	MED	9.201.872,3559	549.130,9788	173,900	42°05'01"	170°29'05"	22,4070	1,0378
3967	MED	9.201.874,4303	549.134,0957	173,403	44°06'50"	172°30'54"	26,0520	0,5411
3968	CA	9.201.878,1124	549.139,5123	173,454	46°27'09"	174°51'13"	32,4930	0,5923
3969	CA	9.201.878,6593	549.140,3452	173,434	46°45'22"	175°09'26"	33,4740	0,5725
3970	MED	9.201.881,7236	549.144,8564	173,420	48°01'18"	176°25'22"	38,8690	0,5582
3971	MED	9.201.882,3835	549.145,7329	173,375	48°09'32"	176°33'36"	39,9620	0,5130
3972	MED	9.201.888,2207	549.154,2464	173,598	49°40'37"	178°04'41"	50,2160	0,7359
3973	MED	9.201.889,0174	549.155,3879	173,564	49°49'22"	178°13'26"	51,6020	0,7021
3974	CA	9.201.893,2145	549.161,5876	173,612	50°35'32"	178°59'36"	59,0520	0,7506
3975	MU	9.201.893,7660	549.162,4493	173,402	50°42'27"	179°06'31"	60,0680	0,5398
3976	CA	9.201.894,7477	549.163,6410	173,810	50°42'10"	179°06'14"	61,6120	0,9487
3977	MED	9.201.898,5274	549.169,6249	173,107	51°25'29"	179°49'33"	68,6420	0,2448
3978	MUD	9.201.899,1743	549.170,5401	173,107	51°28'41"	179°52'45"	69,7610	0,2452
3979	MU	9.201.905,4248	549.179,5523	173,042	51°59'28"	180°23'32"	80,7080	0,1803
3980	CA	9.201.888,7201	549.176,1491	172,874	61°16'09"	189°40'13"	68,6380	0,0122
3981	MU	9.201.887,3275	549.173,6943	172,861	61°18'18"	189°42'22"	65,8160	-0,0011
3982	MUD	9.201.883,5189	549.168,3065	172,920	62°02'02"	190°26'06"	59,2660	0,0587
3983	MED	9.201.882,5760	549.166,9171	172,966	62°12'51"	190°36'55"	57,5970	0,1044
3984	ED	9.201.878,1634	549.160,6667	172,971	63°20'54"	191°44'58"	50,0200	0,1096
3985	CA	9.201.875,4350	549.156,7780	172,939	64°13'33"	192°37'37"	45,3260	0,0773
3986	MUV	9.201.874,8655	549.156,0398	173,100	64°28'24"	192°52'28"	44,4140	0,2378
3987	MED	9.201.873,6772	549.154,4356	173,120	64°59'15"	193°23'19"	42,4560	0,2577
3988	MED	9.201.869,6735	549.148,6643	173,177	66°54'09"	195°18'13"	35,5530	0,3156
3989	MED	9.201.869,2877	549.148,1143	173,176	67°07'51"	195°31'55"	34,8960	0,3144
3990	CA	9.201.865,3340	549.142,8270	173,142	70°19'18"	198°43'22"	28,5320	0,2803
3991	MU	9.201.864,8698	549.142,1574	173,106	70°45'31"	199°09'35"	27,7460	0,2441
3992	MED	9.201.863,4210	549.139,9241	173,096	72°11'50"	200°35'54"	25,1680	0,2337
3993	MED	9.201.858,6898	549.133,1822	173,058	80°14'07"	208°38'11"	17,4740	0,1959
3994	MED	9.201.857,4137	549.131,1690	173,024	83°40'04"	212°04'08"	15,3010	0,1626

Nome	Descrição	Norte	Este	Cota
D32	E	9.201.906,2536	549.184,1803	172,780

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D32.1	A	9.201.973,6768	549.141,4675	176,624	327°38'44"	95°12'40"	79,8140	3,8440
D32.2	A	9.201.957,7066	549.259,7329	169,690	55°44'39"	183°18'35"	91,4090	-3,0895
3995	MF	9.201.908,4997	549.187,1919	172,620	53°17'00"	180°50'55"	3,7570	-0,1600
3996	MF	9.201.907,7767	549.185,5056	172,615	41°01'37"	168°35'32"	2,0190	-0,1653
3997	MF	9.201.908,8618	549.184,4933	172,691	6°50'37"	134°24'32"	2,6270	-0,0894

Nome	Descrição	Norte	Este	Cota
D32	E	9.201.906,2536	549.184,1803	172,780

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3998	MF	9.201.928,2866	549.172,6645	173,548	332°24'21"	99°58'16"	24,8610	0,7683
3999	MF	9.201.926,3707	549.168,3480	173,853	321°47'50"	89°21'45"	25,6000	1,0730
4000	EXP	9.201.927,4108	549.170,5735	173,892	327°15'14"	94°49'09"	25,1550	1,1116
4001	EXP	9.201.949,9523	549.157,6322	175,226	328°43'13"	96°17'08"	51,1310	2,4461
4002	MF	9.201.949,2925	549.155,0793	175,314	325°56'07"	93°30'02"	51,9540	2,5339
4003	MF	9.201.950,9226	549.159,5657	175,103	331°08'36"	98°42'31"	51,0020	2,3228
4004	MF	9.201.969,8080	549.148,6026	175,974	330°45'36"	98°19'31"	72,8350	3,1937
4005	MF	9.201.971,2688	549.148,2397	176,064	331°03'58"	98°37'53"	74,2880	3,2843
4006	MF	9.201.971,9664	549.148,4325	176,088	331°27'14"	99°01'09"	74,8070	3,3084
4007	MF	9.201.966,4259	549.144,7020	176,144	326°43'54"	94°17'49"	71,9670	3,3645
4008	MF	9.201.967,4543	549.143,6945	176,321	326°30'52"	94°04'47"	73,3800	3,5405
4009	EXP	9.201.972,6943	549.143,0792	176,527	328°15'31"	95°49'26"	78,1260	3,7472
4010	PC	9.201.945,7216	549.157,8083	175,183	326°14'59"	93°48'54"	47,4680	2,4033
4011	PC	9.201.970,2461	549.148,9220	176,150	331°08'47"	98°42'42"	73,0630	3,3699
4012	CA	9.201.968,7877	549.150,1248	176,175	331°25'40"	98°59'35"	71,2060	3,3954
4013	MED	9.201.962,0689	549.155,0041	176,086	332°24'10"	99°58'05"	62,9810	3,3056
4014	MCER	9.201.945,9455	549.163,4704	174,861	332°26'46"	100°00'41"	44,7700	2,0811
4015	CERD	9.201.937,4650	549.168,0091	174,309	332°36'38"	100°10'33"	35,1520	1,5293
4016	CED	9.201.920,0625	549.178,2691	172,889	336°49'33"	104°23'28"	15,0210	0,1094
4017	CA	9.201.916,9278	549.180,3255	173,433	340°08'38"	107°42'33"	11,3490	0,6531
4018	CA	9.201.916,2292	549.180,8621	173,392	341°36'04"	109°09'59"	10,5130	0,6116
4019	CA	9.201.909,6732	549.185,3618	172,984	19°03'37"	146°37'32"	3,6180	0,2039
4020	CA	9.201.902,2339	549.171,8584	172,313	251°55'58"	19°29'53"	12,9610	-0,4672
4021	CA	9.201.905,5231	549.176,5060	172,056	264°33'46"	32°07'41"	7,7090	-0,7242
4022	CA	9.201.882,2649	549.169,9478	172,815	210°40'51"	338°14'46"	27,8930	0,0348
4023	CA	9.201.886,3637	549.176,2919	173,015	201°38'01"	329°11'56"	21,3970	0,2350
4024	MCER	9.201.916,4614	549.173,3510	173,510	313°18'28"	80°52'23"	14,8820	0,7299
4025	CED	9.201.930,9121	549.165,4973	174,680	322°51'00"	90°24'55"	30,9370	1,9001
4026	MED	9.201.932,8601	549.164,1109	174,346	322°58'22"	90°32'17"	33,3270	1,5656
4027	MED	9.201.938,9901	549.160,5059	175,592	324°07'35"	91°41'30"	40,4000	2,8124
4028	MED	9.201.944,1328	549.157,4327	175,216	324°46'23"	92°20'18"	46,3710	2,4356
4029	MUD	9.201.945,7475	549.156,3753	175,222	324°51'12"	92°25'07"	48,3000	2,4416
4030	MED	9.201.955,9579	549.150,6637	175,786	326°00'27"	93°34'22"	59,9490	3,0063
4031	CA	9.201.964,8268	549.145,4302	176,466	326°30'46"	94°04'41"	70,2310	3,6864
4032	MF	9.201.900,9154	549.190,7190	172,456	129°13'41"	256°47'36"	8,4410	-0,3236
4033	MF	9.201.917,2958	549.199,7759	172,082	54°42'01"	182°15'56"	19,1090	-0,6978
4034	MF	9.201.910,4211	549.203,9794	171,939	78°06'48"	205°40'43"	20,2330	-0,8406
4035	EXP	9.201.914,1454	549.202,2829	172,137	66°26'43"	194°00'38"	19,7480	-0,6431
4036	EXP	9.201.930,7302	549.225,0994	171,117	59°06'48"	186°40'43"	47,6810	-1,6626
4037	MF	9.201.927,8683	549.228,8807	170,764	64°11'39"	191°45'34"	49,6520	-2,0159
4038	MF	9.201.933,9036	549.223,3234	171,016	54°45'48"	182°19'43"	47,9240	-1,7640
4039	MF	9.201.951,3331	549.248,0352	169,785	54°46'45"	182°20'40"	78,1640	-2,9953
4040	MF	9.201.944,7071	549.252,7901	169,680	60°43'51"	188°17'46"	78,6510	-3,1001
4041	MF	9.201.955,7913	549.254,3769	169,612	54°47'22"	182°21'17"	85,9160	-3,1684
4042	MF	9.201.956,5469	549.255,0538	169,480	54°38'23"	182°12'18"	86,9050	-3,3001
4043	MF	9.201.957,5503	549.254,6826	169,589	53°57'39"	181°31'34"	87,1890	-3,1914
4044	MF	9.201.948,3098	549.257,8097	169,432	60°15'56"	187°49'51"	84,7940	-3,3480
4045	MF	9.201.948,6180	549.258,9287	169,339	60°27'26"	188°01'21"	85,9190	-3,4413

Nome	Descrição	Norte	Este	Cota
D32	E	9.201.906,2536	549.184,1803	172,780

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4046	EXP	9.201.954,7874	549.259,9666	169,650	57°21'52"	184°55'47"	89,9950	-3,1295
4047	PC	9.201.930,1351	549.217,2792	171,492	54°11'20"	181°45'15"	40,8150	-1,2875
4048	CER	9.201.886,4772	549.197,7885	171,848	145°28'05"	273°02'00"	24,0060	-0,9316
4049	CED	9.201.888,0182	549.200,0288	172,241	139°00'21"	266°34'16"	24,1600	-0,5385
4050	CA	9.201.898,1833	549.192,8807	172,600	132°50'53"	260°24'48"	11,8670	-0,1796
4051	CED	9.201.902,2599	549.198,5911	172,513	105°29'23"	233°03'18"	14,9540	-0,2668
4052	MCER	9.201.903,6588	549.200,8283	172,345	98°51'32"	226°25'27"	16,8490	-0,4345
4053	MED	9.201.904,9110	549.202,6937	172,360	94°08'52"	221°42'47"	18,5620	-0,4199
4054	CA	9.201.906,5690	549.201,5204	172,347	88°57'28"	216°31'23"	17,3430	-0,4332
4055	MED	9.201.912,9276	549.210,5838	171,910	75°48'52"	203°22'47"	27,2340	-0,8700
4056	MUD	9.201.915,4194	549.214,2368	171,739	73°02'27"	200°36'22"	31,4230	-1,0406
4057	MED	9.201.917,8621	549.217,8799	171,585	70°59'34"	198°33'29"	35,6430	-1,1951
4058	MED	9.201.922,3348	549.224,3618	171,257	68°11'17"	195°45'12"	43,2800	-1,5226
4059	MED	9.201.924,5557	549.227,0836	171,174	66°53'51"	194°27'46"	46,6440	-1,6061
4060	MED	9.201.930,0473	549.234,7138	170,859	64°47'12"	192°21'07"	55,8550	-1,9211
4061	MED	9.201.931,7890	549.237,1062	170,723	64°14'38"	191°48'33"	58,7640	-2,0574
4062	MED	9.201.937,9944	549.245,7941	170,327	62°44'40"	190°18'35"	69,3090	-2,4532
4063	MED	9.201.939,2044	549.247,3689	170,221	62°27'34"	190°01'29"	71,2640	-2,5588
4064	CA	9.201.947,4283	549.258,7646	169,716	61°05'56"	188°39'51"	85,1950	-3,0640
4065	CA	9.201.956,5073	549.252,9047	170,126	53°49'28"	181°23'23"	85,1380	-2,6536
4066	CED	9.201.952,5348	549.247,1672	170,119	53°41'33"	181°15'28"	78,1620	-2,6613
4067	CED	9.201.951,3508	549.245,2908	170,194	53°34'27"	181°08'22"	75,9490	-2,5861
4068	MED	9.201.947,0594	549.239,1972	170,487	53°26'09"	181°00'04"	68,4980	-2,2933
4069	MUD	9.201.944,1695	549.235,0380	170,688	53°17'40"	180°51'35"	63,4360	-2,0919
4070	MED	9.201.941,8781	549.231,7456	171,098	53°10'06"	180°44'01"	59,4270	-1,6823
4071	MED	9.201.937,7980	549.225,5977	171,715	52°42'23"	180°16'18"	52,0620	-1,0646
4072	MED	9.201.936,8419	549.224,4440	171,237	52°46'34"	180°20'29"	50,5650	-1,5429
4073	MED	9.201.931,8642	549.217,4330	172,101	52°23'50"	179°57'45"	41,9720	-0,6789
4074	MUD	9.201.929,7353	549.214,4033	171,653	52°09'17"	179°43'12"	38,2730	-1,1270
4075	MED	9.201.928,5761	549.212,7635	172,103	52°00'41"	179°34'36"	36,2670	-0,6772
4076	MED	9.201.924,3080	549.206,7263	172,007	51°18'47"	178°52'42"	28,8840	-0,7732
4077	MED	9.201.923,5706	549.205,6524	172,079	51°06'51"	178°40'46"	27,5850	-0,7013
4078	CA	9.201.917,1353	549.196,4394	172,483	48°24'23"	175°58'18"	16,3920	-0,2970
4079	CA	9.201.916,1716	549.194,9461	172,548	47°20'50"	174°54'45"	14,6380	-0,2322

Nome	Descrição	Norte	Este	Cota
D32.2	E	9.201.957,7066	549.259,7329	169,690

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4080	CERD	9.201.971,5514	549.274,5285	169,896	46°54'05"	171°09'26"	20,2630	0,2056
4081	MCER	9.201.967,1936	549.268,1021	169,634	41°25'05"	165°40'26"	12,6510	-0,0568
4082	CA	9.201.968,4837	549.266,3491	169,894	31°32'48"	155°48'09"	12,6460	0,2037
4083	CA	9.201.965,0093	549.259,8020	169,869	0°32'32"	124°47'53"	7,3030	0,1787
4084	MUD	9.201.982,5876	549.308,1061	170,293	62°46'51"	187°02'12"	54,3970	0,6022
4085	CA	9.201.979,3069	549.307,8587	169,724	65°49'41"	190°05'02"	52,7510	0,0333
4086	CA	9.201.974,8627	549.301,9738	169,801	67°53'44"	192°09'05"	45,5920	0,1100
4087	MUD	9.201.975,3600	549.297,9727	170,019	65°13'11"	189°28'32"	42,1180	0,3287
4088	MED	9.201.974,7967	549.297,1969	170,000	65°28'44"	189°44'05"	41,1780	0,3096

Nome	Descrição	Norte	Este	Cota
D32.2	E	9.201.957,7066	549.259,7329	169,690

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4089	MED	9.201.970,3901	549.291,0359	169,933	67°56'35"	192°11'56"	33,7750	0,2420
4090	MED	9.201.966,9200	549.285,8568	170,028	70°34'24"	194°49'45"	27,7010	0,3375
4091	ED	9.201.963,4299	549.280,9339	169,921	74°53'35"	199°08'56"	21,9600	0,2305
4092	CA	9.201.959,6930	549.276,0383	169,579	83°03'15"	207°18'36"	16,4260	-0,1115
4093	MU	9.201.959,0758	549.274,8490	170,037	84°49'28"	209°04'49"	15,1780	0,3470
4094	CA	9.201.958,0545	549.273,9916	170,138	88°36'09"	212°51'30"	14,2630	0,4478
4095	MU	9.201.940,7991	549.263,1332	169,865	168°37'44"	292°53'05"	17,2460	0,1746
4096	MED	9.201.940,6354	549.262,8081	170,070	169°47'18"	294°02'39"	17,3460	0,3794
4097	MF	9.201.961,0724	549.262,0087	169,485	34°03'54"	158°19'15"	4,0630	-0,2056
4098	MF	9.201.961,2995	549.260,8379	169,698	17°05'48"	141°21'09"	3,7590	0,0075
4099	MF	9.201.962,0111	549.259,9507	169,611	2°53'51"	127°09'12"	4,3100	-0,0796
4100	MF	9.201.957,1555	549.254,9565	169,646	263°25'08"	27°40'29"	4,8080	-0,0449
4101	MF	9.201.979,7548	549.249,7935	170,496	335°44'03"	99°59'24"	24,1850	0,8055
4102	MF	9.201.977,3349	549.243,8427	170,458	321°00'29"	85°15'50"	25,2540	0,7671
4103	EXP	9.201.978,2761	549.246,8177	170,613	327°52'34"	92°07'55"	24,2880	0,9224
4104	EXP	9.202.005,9700	549.231,6801	171,641	329°49'59"	94°05'20"	55,8240	1,9509
4105	MF	9.202.007,5420	549.234,2076	171,560	332°52'44"	97°08'05"	55,9920	1,8700
4106	MF	9.202.004,1699	549.228,9560	171,556	326°28'48"	90°44'09"	55,7320	1,8660
4107	MF	9.202.022,0593	549.226,1789	172,145	332°27'44"	96°43'05"	72,5750	2,4543
4108	MF	9.202.024,3018	549.225,9146	172,228	333°04'40"	97°20'01"	74,6900	2,5373
4109	MF	9.202.025,9017	549.226,3604	172,104	333°55'28"	98°10'49"	75,9230	2,4139
4110	MF	9.202.018,9320	549.220,6820	172,252	327°28'10"	91°43'31"	72,6190	2,5611
4111	MF	9.202.020,4080	549.218,9790	172,336	326°58'39"	91°14'00"	74,7820	2,6455
4112	PC	9.201.999,8672	549.230,8096	171,528	325°32'56"	89°48'17"	51,1280	1,8374
4113	PC	9.201.965,1876	549.250,4168	170,031	308°45'54"	73°01'15"	11,9480	0,3409
4114	MU	9.201.961,9896	549.260,4402	169,800	9°22'42"	133°38'03"	4,3410	0,1095
4115	MU	9.201.976,8398	549.251,5871	170,594	336°56'19"	101°11'40"	20,7950	0,9040
4116	MU	9.201.977,2176	549.252,1823	170,733	338°50'39"	103°06'00"	20,9210	1,0429
4117	MCER	9.201.979,0610	549.251,0851	170,736	337°57'14"	102°12'35"	23,0390	1,0457
4118	CED	9.202.001,6936	549.239,9253	171,328	335°45'28"	100°00'49"	48,2410	1,6378
4119	CED	9.202.005,8190	549.237,6889	171,475	335°23'02"	99°38'23"	52,9220	1,7842
4120	CER	9.202.016,2226	549.231,1448	171,857	333°57'44"	98°13'05"	65,1260	2,1667
4121	CER	9.202.007,5916	549.226,2304	171,897	326°06'54"	90°22'15"	60,0910	2,2061
4122	CERD	9.201.992,0943	549.234,8621	171,248	324°07'26"	88°22'47"	42,4390	1,5571
4123	CER	9.201.969,7792	549.247,1663	170,186	313°51'06"	78°06'27"	17,4260	0,4958
4124	CED	9.201.969,0295	549.246,0361	170,251	309°34'48"	73°50'09"	17,7710	0,5601

Nome	Descrição	Norte	Este	Cota
BL9	E	9.202.027,2534	549.008,9765	188,788

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D33	A	9.201.923,9044	549.074,0494	178,523	147°48'13"	85°00'46"	122,1290	-10,2646
D34	A	9.202.059,7630	549.083,0637	183,291	66°18'29"	3°31'02"	80,9060	-5,4975
4125	MF	9.202.032,4185	549.011,3778	188,647	24°56'04"	322°08'37"	5,6960	-0,1408
4126	MF	9.202.031,3203	549.012,4248	188,551	40°17'38"	337°30'11"	5,3320	-0,2367
4127	MF	9.202.030,9367	549.014,0876	188,406	54°13'19"	351°25'52"	6,3000	-0,3816
4128	MF	9.202.022,1722	549.017,5975	188,187	120°30'54"	57°43'27"	10,0070	-0,6012
4129	MF	9.202.024,1862	549.016,8802	188,224	111°12'35"	48°25'08"	8,4780	-0,5640

Nome	Descrição	Norte	Este	Cota
BL9	E	9.202.027,2534	549.008,9765	188,788

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4130	MF	9.202.025,9241	549.018,3234	188,081	98°05'39"	35°18'12"	9,4410	-0,7070
4131	MF	9.202.037,2295	549.040,0861	186,799	72°13'12"	9°25'45"	32,6700	-1,9889
4132	MF	9.202.043,1081	549.037,5918	186,987	61°00'38"	358°13'11"	32,7140	-1,8008
4133	EXP	9.202.039,7928	549.038,3304	187,029	66°52'07"	4°04'40"	31,9200	-1,7591
4134	EXP	9.202.055,8145	549.068,8369	183,898	64°29'34"	1°42'07"	66,3250	-4,8902
4135	MF	9.202.052,9373	549.070,6145	183,656	67°22'44"	4°35'17"	66,7750	-5,1325
4136	MF	9.202.058,7821	549.067,8961	183,871	61°50'53"	359°03'26"	66,8250	-4,9171
4137	MF	9.202.057,5513	549.079,7249	183,318	66°49'01"	4°01'34"	76,9630	-5,4705
4138	MF	9.202.057,7986	549.081,4050	183,197	67°08'00"	4°20'33"	78,6060	-5,5908
4139	MF	9.202.056,4692	549.083,1296	183,094	68°29'45"	5°42'18"	79,7010	-5,6940
4140	MF	9.202.062,7862	549.075,3905	183,587	61°51'08"	359°03'41"	75,3220	-5,2013
4141	MF	9.202.064,4638	549.076,9774	183,550	61°18'44"	358°31'17"	77,5160	-5,2377
4142	PC	9.202.053,6859	549.056,7507	184,846	61°02'42"	358°15'15"	54,5990	-3,9419
4143	PC	9.202.035,1340	549.020,7986	187,893	56°18'45"	353°31'18"	14,2080	-0,8950
4144	CA	9.202.034,9877	549.013,8711	188,701	32°19'38"	329°32'11"	9,1530	-0,0868
4145	MED	9.202.038,5913	549.020,2618	188,538	44°52'00"	342°04'33"	15,9970	-0,2500
4146	MU	9.202.040,4890	549.023,3946	187,653	47°26'54"	344°39'27"	19,5720	-1,1352
4147	MUD	9.202.041,4913	549.021,9543	188,056	42°20'56"	339°33'29"	19,2650	-0,7316
4148	MED	9.202.044,0116	549.025,5096	188,397	44°36'45"	341°49'18"	23,5410	-0,3908
4149	CA	9.202.047,9723	549.031,7796	188,414	47°44'30"	344°57'03"	30,8100	-0,3740
4150	CA	9.202.046,7207	549.035,0784	187,952	53°17'01"	350°29'34"	32,5620	-0,8359
4151	MED	9.202.050,0744	549.041,2856	187,249	54°45'54"	351°58'27"	39,5560	-1,5387
4152	MU	9.202.052,9333	549.046,2168	186,373	55°24'39"	352°37'12"	45,2360	-2,4154
4153	CA	9.202.055,5416	549.081,8506	183,370	68°47'05"	5°59'38"	78,1720	-5,4178
4154	MED	9.202.049,3248	549.071,8680	183,861	70°39'42"	7°52'15"	66,6520	-4,9273
4155	MU	9.202.050,3054	549.071,5461	183,581	69°46'30"	6°59'03"	66,6810	-5,2070
4156	MED	9.202.044,3254	549.060,8010	184,582	71°46'01"	8°58'34"	54,5640	-4,2059
4157	MED	9.202.042,3427	549.057,1349	185,166	72°36'10"	9°48'43"	50,4670	-3,6220
4158	MUD	9.202.039,5497	549.052,0830	185,790	74°04'44"	11°17'17"	44,8260	-2,9979
4159	MED	9.202.038,9681	549.051,1061	186,334	74°27'38"	11°40'11"	43,7280	-2,4539
4160	MED	9.202.034,2101	549.042,4502	186,715	78°15'34"	15°28'07"	34,1890	-2,0729
4161	MUV	9.202.033,8848	549.041,8320	186,757	78°35'20"	15°47'53"	33,5180	-2,0307
4162	CA	9.202.031,7633	549.041,3418	186,601	82°04'02"	19°16'35"	32,6780	-2,1873
4163	CA	9.202.027,3713	549.033,1922	186,911	89°43'15"	26°55'48"	24,2160	-1,8770
4164	CERV	9.202.027,7168	549.031,7568	186,810	88°50'04"	26°02'37"	22,7850	-1,9780
4165	CED	9.202.025,6945	549.028,1382	187,113	94°39'03"	31°51'36"	19,2250	-1,6748
4166	CA	9.202.021,5629	549.020,7671	188,218	115°45'47"	52°58'20"	13,0920	-0,5695
4167	MF	9.202.020,2083	549.007,7273	188,696	190°03'18"	127°15'51"	7,1550	-0,0923
4168	MF	9.202.020,3649	549.009,7956	188,754	173°13'09"	110°25'42"	6,9370	-0,0345
4169	MF	9.202.018,1808	549.012,4055	188,512	159°17'45"	96°30'18"	9,6990	-0,2758
4170	MF	9.201.997,2294	549.025,4075	187,232	151°18'35"	88°31'08"	34,2260	-1,5559
4171	MF	9.202.000,7708	549.030,1542	187,106	141°21'04"	78°33'37"	33,9090	-1,6815
4172	EXP	9.201.999,0513	549.027,6628	187,265	146°28'19"	83°40'52"	33,8310	-1,5231
4173	EXP	9.201.969,5139	549.045,8125	183,427	147°27'48"	84°40'21"	68,4890	-5,3606
4174	MF	9.201.968,0406	549.043,4102	183,402	149°49'15"	87°01'48"	68,4970	-5,3860
4175	MF	9.201.971,3093	549.047,8271	183,237	145°13'18"	82°25'51"	68,1110	-5,5513
4176	MF	9.201.934,3606	549.063,9470	179,525	149°23'04"	86°35'37"	107,9390	-9,2628
4177	MF	9.201.935,3051	549.069,3673	179,289	146°42'12"	83°54'45"	110,0070	-9,4987

Nome	Descrição	Norte	Este	Cota
BL9	E	9.202.027,2534	549.008,9765	188,788

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4178	EXP	9.201.934,6871	549.067,2865	179,450	147°47'31"	85°00'04"	109,4010	-9,3384
4179	MF	9.201.931,8501	549.071,4348	179,052	146°47'17"	83°59'50"	114,0300	-9,7359
4180	MF	9.201.930,0117	549.073,6528	178,766	146°22'18"	83°34'51"	116,7860	-10,0222
4181	MF	9.201.928,2742	549.067,6012	178,994	149°21'43"	86°34'16"	115,0380	-9,7937
4182	ARV	9.201.951,6876	549.059,7980	181,104	146°04'38"	83°17'11"	91,0660	-7,6835
4183	PC	9.201.947,1464	549.056,0594	181,390	149°33'18"	86°45'51"	92,9190	-7,3979
4184	PC	9.201.980,7335	549.035,0961	185,276	150°41'13"	87°53'46"	53,3510	-3,5123
4185	PC	9.202.015,4799	549.013,7543	188,494	157°54'43"	95°07'16"	12,7060	-0,2935
4186	CED	9.202.014,5340	549.024,7899	187,863	128°48'40"	66°01'13"	20,2940	-0,9250
4187	CER	9.202.013,8014	549.023,5977	187,898	132°36'54"	69°49'27"	19,8680	-0,8899
4188	MCER	9.201.996,5596	549.034,0528	186,447	140°45'06"	77°57'39"	39,6350	-2,3408
4189	MU	9.201.985,3847	549.040,4498	184,967	143°04'02"	80°16'35"	52,3790	-3,8213
4190	MCER	9.201.986,8651	549.043,0974	184,814	139°48'29"	77°01'02"	52,8720	-3,9741
4191	CED	9.201.982,1575	549.045,6586	183,854	140°52'27"	78°05'00"	58,1310	-4,9345
4192	CED	9.201.976,1823	549.048,4913	183,341	142°16'12"	79°28'45"	64,5730	-5,4472
4193	CER	9.201.974,8178	549.046,2940	183,513	144°33'40"	81°46'13"	64,3590	-5,2754
4194	MUV	9.201.993,7660	549.025,1763	187,198	154°11'03"	91°23'36"	37,2000	-1,5902
4195	MED	9.201.989,4101	549.027,7341	186,872	153°38'02"	90°50'35"	42,2370	-1,9159
4196	MED	9.201.982,8727	549.031,4203	186,016	153°10'25"	90°22'58"	49,7330	-2,7717
4197	MUD	9.201.980,8386	549.032,5542	185,988	153°04'13"	90°16'46"	52,0600	-2,8001
4198	MED	9.201.980,0184	549.032,9775	185,937	153°03'50"	90°16'23"	52,9830	-2,8509
4199	MED	9.201.973,8910	549.036,4467	186,002	152°45'40"	89°58'13"	60,0180	-2,7861
4200	MUD	9.201.969,8227	549.038,7943	184,615	152°33'42"	89°46'15"	64,7100	-4,1728
4201	MED	9.201.968,2234	549.039,7243	184,440	152°29'08"	89°41'41"	66,5580	-4,3480
4202	MED	9.201.958,5853	549.045,2971	183,246	152°07'27"	89°20'00"	77,6820	-5,5416
4203	MCER	9.201.958,5072	549.047,1610	182,829	150°57'01"	88°09'34"	78,6390	-5,9586
4204	MF	9.202.029,1297	549.005,4892	188,825	298°16'53"	235°29'26"	3,9600	0,0372
4205	MF	9.202.027,1345	549.005,6256	188,876	267°58'04"	205°10'37"	3,3530	0,0877
4206	MF	9.202.025,9855	549.004,3574	188,867	254°39'03"	191°51'36"	4,7900	0,0791
4207	MF	9.202.015,1967	548.982,9032	188,003	245°11'00"	182°23'33"	28,7260	-0,7854
4208	MF	9.202.008,9685	548.984,8356	187,887	232°51'31"	170°04'04"	30,2840	-0,9008
4209	EXP	9.202.012,4909	548.984,1908	187,921	239°13'18"	176°25'51"	28,8490	-0,8673
4210	EXP	9.202.000,6889	548.959,7179	184,173	241°39'45"	178°52'18"	55,9650	-4,6149
4211	MF	9.201.998,4248	548.962,0187	184,469	238°27'11"	175°39'44"	55,1010	-4,3189
4212	MF	9.202.004,1298	548.959,6219	184,551	244°53'45"	182°06'18"	54,5030	-4,2372
4213	PC	9.202.018,3597	548.988,2327	188,596	246°47'35"	184°00'08"	22,5700	-0,1923
4214	TP	9.202.027,7374	549.005,3355	189,162	277°34'18"	214°46'51"	3,6730	0,3743
4215	MF	9.202.049,0950	549.000,8169	189,553	339°30'55"	276°43'28"	23,3160	0,7650
4216	MF	9.202.046,2876	548.995,2848	189,537	324°16'18"	261°28'51"	23,4470	0,7490
4217	EXP	9.202.047,9456	548.997,9729	189,635	331°59'49"	269°12'22"	23,4360	0,8473
4218	PC	9.202.048,7124	548.993,2732	189,683	323°48'14"	261°00'47"	26,5910	0,8951
4219	EXP	9.202.067,9853	548.985,6267	190,338	330°10'34"	267°23'07"	46,9500	1,5498
4220	MF	9.202.069,5821	548.987,9780	190,218	333°36'53"	270°49'26"	47,2510	1,4299
4221	MF	9.202.066,2111	548.982,7627	190,304	326°03'51"	263°16'24"	46,9560	1,5163
4222	PC	9.202.074,6252	548.976,8324	190,642	325°50'28"	263°03'01"	57,2480	1,8540
4223	MF	9.202.100,3876	548.968,3371	191,201	330°56'23"	268°08'56"	83,6670	2,4129
4224	MF	9.202.097,5057	548.962,6861	191,163	326°37'06"	263°49'39"	84,1320	2,3746
4225	EXP	9.202.099,0291	548.965,3311	191,271	328°41'49"	265°54'22"	84,0040	2,4829

Nome	Descrição	Norte	Este	Cota
BL9	E	9.202.027,2534	549.008,9765	188,788

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4226	PC	9.202.099,7680	548.960,8007	191,311	326°24'05"	263°36'38"	87,0590	2,5229
4227	MF	9.202.108,1372	548.955,9083	191,617	326°43'51"	263°56'24"	96,7390	2,8291
4228	MF	9.202.110,5411	548.961,8239	191,513	330°29'02"	267°41'35"	95,7090	2,7254
4229	BAT	9.202.111,5566	548.953,7700	191,693	326°46'51"	263°59'24"	100,7710	2,9050
4230	BAT	9.202.114,5195	548.959,3036	191,628	330°21'03"	267°33'36"	100,4130	2,8404
4231	BAT	9.202.146,1317	548.932,3340	192,615	327°11'22"	264°23'55"	141,4430	3,8270
4232	BAT	9.202.148,6588	548.937,2510	192,459	329°25'32"	266°38'05"	141,0100	3,6708
4233	EXT	9.202.147,4199	548.934,7041	192,505	328°16'50"	265°29'23"	141,2670	3,7169
4234	PC	9.202.133,5545	548.939,2805	192,268	326°44'57"	263°57'30"	127,1120	3,4803
4235	MUV	9.202.149,4046	548.938,2727	192,465	329°56'12"	267°08'45"	141,1380	3,6767
4236	CA	9.202.122,1169	548.958,1090	190,639	331°47'56"	269°00'29"	107,6410	1,8511
4237	CA	9.202.113,7941	548.963,9857	190,376	332°31'51"	269°44'24"	97,5370	1,5883
4238	MUD	9.202.109,7054	548.964,2602	191,479	331°31'39"	268°44'12"	93,7970	2,6912
4239	MU	9.202.109,3573	548.963,7484	191,506	331°09'04"	268°21'37"	93,7370	2,7184
4240	MUD	9.202.097,5085	548.971,1882	190,976	331°43'31"	268°56'04"	79,7730	2,1876
4241	MUV	9.202.086,7115	548.978,0181	190,702	332°29'42"	269°42'15"	67,0350	1,9144
4242	MU	9.202.100,0831	548.974,2434	190,710	334°30'11"	271°42'44"	80,6880	1,9220
4243	MED	9.202.098,5430	548.974,9936	190,690	334°30'48"	271°43'21"	78,9750	1,9020
4244	CA	9.202.092,1714	548.978,7405	190,670	335°01'33"	272°14'06"	71,6140	1,8820
4245	CA	9.202.086,6861	548.980,0461	190,831	334°02'39"	271°15'12"	66,1000	2,0428
4246	CA	9.202.077,9968	548.985,3101	190,759	334°59'45"	272°12'18"	55,9910	1,9709
4247	CERV	9.202.076,3102	548.985,9738	190,480	334°52'41"	272°05'14"	54,1820	1,6916
4248	CED	9.202.073,4852	548.987,9736	190,356	335°34'04"	272°46'37"	50,7790	1,5681
4249	CA	9.202.067,9662	548.991,7533	190,321	337°04'10"	274°16'43"	44,2060	1,5330
4250	MUV	9.202.063,7802	548.993,4418	189,288	336°57'36"	274°10'09"	39,6930	0,4996
4251	MU	9.202.043,0707	549.006,0432	188,565	349°29'38"	286°42'11"	16,0870	-0,2232
4252	CED	9.202.044,5897	549.008,4273	188,710	358°11'08"	295°23'41"	17,3450	-0,0775
4253	CA	9.202.027,0573	549.000,5958	188,988	268°39'34"	205°52'07"	8,3830	0,2002
4254	CA	9.202.033,8186	548.997,8744	189,335	300°35'52"	237°48'25"	12,8980	0,5467
4255	CA	9.202.034,6101	548.999,7992	189,110	308°42'59"	245°55'32"	11,7620	0,3224
4256	MED	9.202.037,2093	548.998,7268	189,238	314°10'01"	251°22'34"	14,2890	0,4502
4257	CA	9.202.039,8504	548.992,9102	189,323	308°05'55"	245°18'28"	20,4160	0,5350
4258	CA	9.202.045,6333	548.990,0088	189,208	314°05'54"	251°18'27"	26,4120	0,4204
4259	MUD	9.202.048,0807	548.992,0564	189,999	320°54'34"	258°07'07"	26,8340	1,2112
4260	MED	9.202.051,2539	548.990,1864	190,086	321°56'32"	259°09'05"	30,4810	1,2979
4261	MED	9.202.059,6041	548.985,0624	190,279	323°31'39"	260°44'12"	40,2300	1,4913
4262	MUD	9.202.069,8814	548.978,8607	190,564	324°45'34"	261°58'07"	52,1930	1,7761
4263	MUV	9.202.081,8429	548.971,5063	190,835	325°32'03"	262°44'36"	66,2120	2,0469

Nome	Descrição	Norte	Este	Cota
D33	E	9.201.923,9044	549.074,0494	178,523

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D33.1	A	9.201.883,5463	549.000,7768	175,910	241°09'15"	273°21'02"	83,6520	-2,6137
4264	MF	9.201.929,8530	549.074,9065	178,706	8°11'54"	40°23'41"	6,0100	0,1830
4265	MF	9.201.930,4403	549.077,1337	178,566	25°15'45"	57°27'32"	7,2270	0,0422
4266	MF	9.201.923,5534	549.079,6715	177,993	93°34'21"	125°46'08"	5,6330	-0,5305
4267	MF	9.201.942,4680	549.094,5332	178,143	47°48'55"	80°00'42"	27,6440	-0,3801

Nome	Descrição	Norte	Este	Cota
D33	E	9.201.923,9044	549.074,0494	178,523

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4268	MF	9.201.936,6617	549.098,2623	177,870	62°12'58"	94°24'45"	27,3680	-0,6531
4269	EXP	9.201.939,6311	549.096,6758	178,117	55°11'54"	87°23'41"	27,5550	-0,4067
4270	EXP	9.201.958,6136	549.123,9503	177,275	55°10'44"	87°22'31"	60,7850	-1,2481
4271	MF	9.201.961,4943	549.121,8445	177,411	51°48'56"	84°00'43"	60,8060	-1,1124
4272	MF	9.201.956,1156	549.125,6110	177,088	58°00'23"	90°12'10"	60,7960	-1,4357
4273	MF	9.201.971,8128	549.136,5628	176,722	52°32'04"	84°43'51"	78,7600	-1,8016
4274	MF	9.201.973,1161	549.137,5076	176,705	52°12'23"	84°24'10"	80,3040	-1,8182
4275	MF	9.201.975,0871	549.137,2212	176,768	50°59'06"	83°10'53"	81,3040	-1,7554
4276	MF	9.201.967,1557	549.141,2047	176,451	57°12'59"	89°24'46"	79,8780	-2,0722
4277	MF	9.201.967,5949	549.143,0871	176,268	57°40'20"	89°52'07"	81,7010	-2,2553
4278	MF	9.201.966,3401	549.144,7521	176,111	59°01'40"	91°13'27"	82,4600	-2,4126
4279	ARV	9.201.964,9315	549.141,0735	176,497	58°31'41"	90°43'28"	78,5840	-2,0262
4280	PC	9.201.961,5519	549.136,1465	176,723	58°46'22"	90°58'09"	72,6180	-1,8002
4281	ARV	9.201.957,2877	549.132,3709	176,966	60°12'47"	92°24'34"	67,2000	-1,5574
4282	ARV	9.201.942,8332	549.108,1547	177,672	60°58'09"	93°09'56"	39,0060	-0,8510
4283	PC	9.201.938,2538	549.103,0239	177,715	63°39'12"	95°50'59"	32,3330	-0,8080
4284	ARV	9.201.933,9950	549.096,0453	177,855	65°21'24"	97°33'11"	24,2000	-0,6684
4285	MCER	9.201.959,8123	549.055,5262	181,930	332°42'46"	4°54'33"	40,4040	3,4070
4286	MU	9.201.942,1146	549.065,7797	179,946	335°34'33"	7°46'20"	20,0000	1,4228
4287	MED	9.201.942,6893	549.066,8926	179,890	339°08'37"	11°20'24"	20,1020	1,3664
4288	CA	9.201.935,2597	549.071,5366	179,131	347°31'19"	19°43'06"	11,6300	0,6080
4289	CA	9.201.938,5193	549.077,0365	179,313	11°33'04"	43°44'51"	14,9170	0,7894
4290	MED	9.201.939,5598	549.078,7681	179,041	16°46'24"	48°58'11"	16,3510	0,5178
4291	MU	9.201.937,6911	549.079,9847	179,355	23°17'31"	55°29'18"	15,0100	0,8311
4292	MUV	9.201.944,1747	549.090,1605	179,123	38°28'41"	70°40'28"	25,8930	0,5994
4293	CA	9.201.943,7267	549.085,5043	179,119	30°01'21"	62°13'08"	22,8940	0,5960
4294	CA	9.201.944,8644	549.091,1471	178,740	39°12'18"	71°24'05"	27,0490	0,2164
4295	MED	9.201.948,4662	549.097,1818	178,758	43°17'00"	75°28'47"	33,7400	0,2341
4296	MUV	9.201.950,3982	549.100,3294	178,478	44°46'04"	76°57'51"	37,3170	-0,0452
4297	CA	9.201.950,8463	549.101,3036	178,468	45°19'48"	77°31'35"	38,3230	-0,0557
4298	ED	9.201.954,1570	549.106,7006	178,599	47°11'01"	79°22'48"	44,5120	0,0758
4299	MED	9.201.957,6266	549.112,1786	178,121	48°30'35"	80°42'22"	50,9020	-0,4022
4300	MED	9.201.959,4701	549.115,6206	177,624	49°27'06"	81°38'53"	54,7090	-0,8996
4301	MED	9.201.965,1058	549.123,2662	177,688	50°03'57"	82°15'44"	64,1860	-0,8351
4302	MED	9.201.966,0148	549.124,4458	177,620	50°07'06"	82°18'53"	65,6740	-0,9034
4303	MED	9.201.968,3328	549.127,5296	177,955	50°16'55"	82°28'42"	69,5270	-0,5689
4304	MED	9.201.969,3685	549.128,9558	177,917	50°22'27"	82°34'14"	71,2860	-0,6063
4305	CA	9.201.973,8063	549.135,0015	177,850	50°41'33"	82°53'20"	78,7740	-0,6730
4306	CA	9.201.964,7797	549.145,2714	176,527	60°08'52"	92°20'39"	82,1180	-1,9965
4307	ED	9.201.960,9780	549.139,0892	176,693	60°18'58"	92°30'45"	74,8640	-1,8304
4308	CA	9.201.957,8948	549.134,4640	176,877	60°38'13"	92°50'00"	69,3200	-1,6468
4309	MUV	9.201.956,4638	549.132,1767	177,020	60°44'42"	92°56'29"	66,6250	-1,5030
4310	MED	9.201.954,9477	549.130,1114	177,122	61°01'31"	93°13'18"	64,0830	-1,4019
4311	MED	9.201.951,7446	549.125,2248	177,120	61°27'11"	93°38'58"	58,2580	-1,4031
4312	MED	9.201.950,5819	549.123,4709	177,203	61°38'24"	93°50'11"	56,1620	-1,3209
4313	MED	9.201.946,5324	549.117,4656	177,313	62°28'19"	94°40'06"	48,9590	-1,2104
4314	MED	9.201.945,3893	549.115,7929	177,375	62°45'56"	94°57'43"	46,9480	-1,1486
4315	MED	9.201.939,7121	549.107,6862	177,600	64°49'43"	97°01'30"	37,1660	-0,9237

Nome	Descrição	Norte	Este	Cota
D33	E	9.201.923,9044	549.074,0494	178,523

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4316	MED	9.201.938,6234	549.106,3686	177,591	65°30'51"	97°42'38"	35,5130	-0,9327
4317	CA	9.201.931,8714	549.096,6090	177,768	70°32'57"	102°44'44"	23,9250	-0,7557
4318	MU	9.201.931,0867	549.095,5189	177,762	71°30'11"	103°41'58"	22,6390	-0,7615
4319	CA	9.201.930,4231	549.094,5804	177,956	72°23'06"	104°34'53"	21,5410	-0,5674
4320	MED	9.201.924,5508	549.086,2774	178,653	86°58'26"	119°10'13"	12,2450	0,1299
4321	MU	9.201.925,6348	549.085,4863	178,076	81°23'47"	113°35'34"	11,5670	-0,4479
4322	MU	9.201.921,5288	549.079,2473	177,880	114°33'45"	146°45'32"	5,7150	-0,6436
4323	CA	9.201.922,5920	549.085,4038	178,257	96°35'37"	128°47'24"	11,4300	-0,2669
4324	MF	9.201.925,8892	549.067,7612	178,812	287°31'01"	319°42'48"	6,5940	0,2887
4325	MF	9.201.923,9889	549.066,0009	178,779	270°36'05"	302°47'52"	8,0490	0,2555
4326	MF	9.201.917,5073	549.070,3918	178,157	209°45'32"	241°57'19"	7,3690	-0,3669
4327	MF	9.201.913,6742	549.050,6009	178,666	246°25'44"	278°37'31"	25,5830	0,1429
4328	MF	9.201.906,7921	549.052,7489	178,285	231°13'20"	263°25'07"	27,3230	-0,2385
4329	EXP	9.201.910,6470	549.052,2304	178,566	238°43'00"	270°54'47"	25,5310	0,0430
4330	EXP	9.201.896,8180	549.030,2420	176,671	238°16'16"	270°28'03"	51,5050	-1,8522
4331	MF	9.201.899,4827	549.028,1411	176,660	241°59'18"	274°11'05"	52,0000	-1,8631
4332	MF	9.201.894,3605	549.031,5969	176,371	235°09'53"	267°21'40"	51,7210	-2,1527
4333	PC	9.201.893,7750	549.033,7491	176,076	233°13'02"	265°24'49"	50,3180	-2,4469
4334	ARV	9.201.900,3107	549.043,2472	177,524	232°32'55"	264°44'42"	38,8000	-0,9991
4335	ARV	9.201.905,4473	549.050,2624	177,965	232°11'27"	264°23'14"	30,1080	-0,5585
4336	TP	9.201.913,8932	549.066,4200	178,258	217°18'37"	249°30'24"	12,5870	-0,2654
4337	ARV	9.201.925,4452	549.066,7820	178,887	281°58'10"	314°09'57"	7,4290	0,3638
4338	PC	9.201.914,4623	549.069,0628	178,021	207°50'22"	240°02'09"	10,6780	-0,5020
4339	ARV	9.201.917,6717	549.071,1455	178,096	204°58'53"	237°10'40"	6,8760	-0,4273
4340	ED	9.201.911,6531	549.068,1472	177,787	205°43'22"	237°55'09"	13,5990	-0,7364
4341	ED	9.201.907,6444	549.062,4112	178,083	215°35'36"	247°47'23"	19,9960	-0,4408
4342	CA	9.201.903,7942	549.057,0137	178,014	220°16'06"	252°27'53"	26,3560	-0,5098
4343	CA	9.201.902,9999	549.052,6115	177,794	225°43'18"	257°55'05"	29,9430	-0,7296
4344	CA	9.201.899,4612	549.046,4638	177,445	228°27'22"	260°39'09"	36,8570	-1,0786
4345	CA	9.201.897,3760	549.046,2819	176,385	226°18'26"	258°30'13"	38,4030	-2,1385
4346	CA	9.201.893,9201	549.040,8048	176,701	227°57'06"	260°08'53"	44,7690	-1,8222
4347	MUV	9.201.895,2551	549.038,9943	176,683	230°44'31"	262°56'18"	45,2730	-1,8405
4348	CERV	9.201.906,7830	549.033,2514	179,444	247°14'02"	279°25'49"	44,2450	0,9207
4349	CA	9.201.908,6956	549.032,6614	179,800	249°49'23"	282°01'10"	44,0940	1,2767
4350	CA	9.201.910,7996	549.035,9661	180,109	251°00'40"	283°12'27"	40,2750	1,5860
4351	CA	9.201.913,2017	549.034,5011	180,935	254°51'25"	287°03'12"	40,9710	2,4118
4352	CA	9.201.916,7521	549.040,8225	180,117	257°51'07"	290°02'54"	33,9880	1,5932
4353	CA	9.201.916,7205	549.045,5107	179,816	255°52'14"	288°04'01"	29,4290	1,2923
4354	ED	9.201.921,2693	549.052,8466	179,776	262°54'55"	295°06'42"	21,3660	1,2524
4355	EXA	9.201.924,3229	549.057,7748	179,340	271°28'22"	303°40'09"	16,2800	0,8168
4356	EXA	9.201.924,9478	549.059,0487	179,686	273°58'43"	306°10'30"	15,0370	1,1631
4357	CA	9.201.928,3813	549.064,8911	179,084	296°03'02"	328°14'49"	10,1940	0,5609
4358	CED	9.201.928,9710	549.064,5706	179,413	298°07'30"	330°19'17"	10,7480	0,8891
4359	CER	9.201.930,1459	549.065,8999	179,374	307°26'49"	339°38'36"	10,2650	0,8507

Nome	Descrição	Norte	Este	Cota
D33.1	E	9.201.883,5463	549.000,7768	175,910

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4360	MF	9.201.884,6664	549.015,4862	175,594	85°38'43"	24°29'28"	14,7520	-0,3160
4361	MF	9.201.890,2152	549.012,2331	175,643	59°47'45"	358°38'30"	13,2560	-0,2664
4362	EXP	9.201.886,8960	549.013,4620	175,719	75°12'29"	14°03'14"	13,1200	-0,1906
4363	EXP	9.201.870,2226	548.984,5241	176,243	230°39'20"	169°30'05"	21,0160	0,3338
4364	MF	9.201.873,4206	548.983,0096	176,221	240°19'15"	179°10'00"	20,4500	0,3108
4365	MF	9.201.867,7988	548.986,7436	176,155	221°42'20"	160°33'05"	21,0930	0,2457
4366	CA	9.201.891,1222	549.036,5259	176,424	78°02'06"	16°52'51"	36,5430	0,5141
4367	MED	9.201.886,9733	549.030,0730	176,142	83°19'41"	22°10'26"	29,4960	0,2326
4368	MU	9.201.887,9839	549.027,3214	176,102	80°30'34"	19°21'19"	26,9130	0,1927
4369	MUD	9.201.885,8581	549.028,5949	175,212	85°14'58"	24°05'43"	27,9140	-0,6981
4370	CA	9.201.884,8432	549.027,1309	175,280	87°10'58"	26°01'43"	26,3860	-0,6297
4371	CA	9.201.881,3074	549.021,7637	175,408	96°05'22"	34°56'07"	21,1060	-0,5013
4372	MUV	9.201.881,4635	549.017,4170	175,506	97°08'04"	35°58'49"	16,7700	-0,4035
4373	MUV	9.201.871,3684	549.000,8184	175,441	179°48'16"	118°39'00"	12,1780	-0,4687
4374	CA	9.201.873,7918	549.008,8059	175,652	140°32'30"	79°23'15"	12,6340	-0,2582
4375	CA	9.201.870,2416	549.002,9561	175,602	170°41'52"	109°32'37"	13,4820	-0,3081
4376	CA	9.201.869,7840	548.999,6426	175,102	184°42'41"	123°33'26"	13,8090	-0,8081
4377	CA	9.201.867,0477	548.994,8054	175,309	199°53'49"	138°44'34"	17,5460	-0,6009
4378	MED	9.201.866,4125	548.994,4895	175,710	200°09'03"	138°59'48"	18,2510	-0,1997
4379	MED	9.201.864,4558	548.991,1242	176,005	206°49'20"	145°40'05"	21,3920	0,0953
4380	CA	9.201.859,8387	548.983,2902	176,474	216°24'44"	155°15'29"	29,4590	0,5640
4381	CA	9.201.859,5653	548.982,6502	176,481	217°05'05"	155°55'50"	30,0610	0,5717
4382	CA	9.201.855,5938	548.974,3604	176,861	223°22'54"	162°13'39"	38,4600	0,9512
4383	MU	9.201.854,0886	548.972,9350	177,112	223°23'05"	162°13'50"	40,5330	1,2020
4384	MED	9.201.853,2060	548.971,5221	177,253	223°57'23"	162°48'08"	42,1470	1,3434
4385	MED	9.201.848,2378	548.961,8306	177,999	227°48'17"	166°39'02"	52,5690	2,0888
4386	MU	9.201.847,6781	548.960,6726	178,139	228°11'29"	167°02'14"	53,8040	2,2291
4387	CA	9.201.846,4278	548.958,9366	178,099	228°25'20"	167°16'05"	55,9320	2,1894
4388	CA	9.201.843,8687	548.953,0133	178,551	230°17'00"	169°07'45"	62,0940	2,6413
4389	CERV	9.201.841,6423	548.952,1820	178,363	229°13'42"	168°04'27"	64,1670	2,4534
4390	CED	9.201.839,9825	548.945,6056	180,764	231°42'18"	170°33'03"	70,2970	4,8540
4391	CER	9.201.899,9362	549.020,9409	176,628	50°53'42"	349°44'27"	25,9850	0,7186
4392	CER	9.201.900,8129	549.018,9805	176,585	46°30'48"	345°21'33"	25,0900	0,6753
4393	CERD	9.201.890,1626	549.003,4554	175,855	22°02'26"	320°53'11"	7,1380	-0,0547
4394	CA	9.201.900,9680	549.006,1177	176,005	17°02'38"	315°53'23"	18,2220	0,0957
4395	CA	9.201.899,5842	549.004,3863	176,124	12°41'01"	311°31'46"	16,4390	0,2146
4396	CA	9.201.901,2265	549.002,9962	175,918	7°09'18"	306°00'03"	17,8190	0,0086
4397	CED	9.201.886,4773	548.999,1176	176,152	330°29'12"	269°19'57"	3,3680	0,2423
4398	CED	9.201.883,5982	548.993,9090	176,145	270°25'59"	209°16'44"	6,8680	0,2349
4399	CERD	9.201.882,6151	548.991,7718	175,955	264°05'46"	202°56'31"	9,0530	0,0452
4400	CED	9.201.881,4652	548.989,8350	175,992	259°13'52"	198°04'37"	11,1380	0,0818
4401	CA	9.201.878,8507	548.985,1323	176,124	253°17'35"	192°08'20"	16,3340	0,2145
4402	CA	9.201.878,8514	548.985,1321	176,125	253°17'45"	192°08'30"	16,3340	0,2150
4403	MUV	9.201.877,2146	548.982,7855	176,306	250°36'41"	189°27'26"	19,0730	0,3965
4404	MED	9.201.874,7008	548.977,8961	176,496	248°51'50"	187°42'35"	24,5310	0,5862
4405	MED	9.201.871,4376	548.971,5942	177,100	247°27'54"	186°18'39"	31,5950	1,1899
4406	MU	9.201.870,9847	548.970,5999	176,962	247°23'59"	186°14'44"	32,6870	1,0524
4407	MUD	9.201.873,1997	548.970,1039	176,877	251°21'35"	190°12'20"	32,3710	0,9675

Nome	Descrição	Norte	Este	Cota
D33.1	E	9.201.883,5463	549.000,7768	175,910

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4408	MED	9.201.872,1903	548.967,2445	177,045	251°17'27"	190°08'12"	35,4030	1,1350
4409	MED	9.201.868,7402	548.960,7985	177,558	249°40'40"	188°31'25"	42,6320	1,6479
4410	MUV	9.201.866,8827	548.956,5477	177,657	249°21'21"	188°12'06"	47,2640	1,7471
4411	PC	9.201.853,9194	548.966,1100	177,471	229°28'56"	168°19'41"	45,6020	1,5616
4412	ARV	9.201.875,6219	548.985,5933	176,003	242°26'22"	181°17'07"	17,1270	0,0933
4413	PC	9.201.874,1345	549.000,3842	175,614	182°23'19"	121°14'04"	9,4200	-0,2953
4414	PC	9.201.896,9045	549.000,6301	176,041	359°22'15"	298°13'00"	13,3590	0,1314

Nome	Descrição	Norte	Este	Cota
BL58	E	9.201.821,9390	548.941,7852	181,521

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D35	A	9.201.834,3941	548.930,1168	182,122	316°52'04"	333°32'48"	17,0670	0,6005
4415	MF	9.201.768,3211	548.941,0485	176,655	180°47'14"	197°27'58"	53,6230	-4,8658
4416	MF	9.201.776,0543	548.943,3684	177,368	178°01'26"	194°42'10"	45,9120	-4,1532
4417	MF	9.201.788,5910	548.945,1363	178,186	174°15'42"	190°56'26"	33,5160	-3,3352
4418	EXP	9.201.788,1017	548.942,3509	178,207	179°02'32"	195°43'16"	33,8420	-3,3145
4419	MF	9.201.798,6229	548.944,8371	179,229	172°32'34"	189°13'18"	23,5150	-2,2918
4420	MF	9.201.798,3069	548.939,3912	179,217	185°47'04"	202°27'48"	23,7530	-2,3043
4421	MF	9.201.807,2711	548.944,3823	180,351	169°57'34"	186°38'18"	14,8960	-1,1703
4422	MF	9.201.806,9321	548.938,8100	180,387	191°12'49"	207°53'33"	15,2990	-1,1343
4423	MF	9.201.814,6552	548.943,5220	181,022	166°35'19"	183°16'03"	7,4880	-0,4992
4424	MF	9.201.814,7197	548.937,5518	181,201	210°23'15"	227°03'59"	8,3690	-0,3202
4425	EXP	9.201.816,1415	548.940,0626	181,216	196°32'54"	213°13'38"	6,0480	-0,3052
4426	EXP	9.201.841,1983	548.933,0808	181,311	335°40'45"	352°21'29"	21,1350	-0,2104
4427	MF	9.201.834,3335	548.932,3057	181,642	322°35'27"	339°16'11"	15,6040	0,1207
4428	MF	9.201.836,6277	548.937,7876	181,272	344°46'31"	1°27'15"	15,2230	-0,2490
4429	MF	9.201.839,1687	548.937,1628	180,993	344°58'56"	1°39'40"	17,8390	-0,5280
4430	MF	9.201.840,7874	548.938,7140	180,625	350°44'44"	7°25'28"	19,0970	-0,8959
4431	BAT	9.201.834,8948	548.930,9710	181,855	320°08'54"	336°49'38"	16,8760	0,3343
4432	BAT	9.201.834,2557	548.929,0943	182,173	314°08'34"	330°49'18"	17,6850	0,6522
4433	MF	9.201.845,8056	548.928,9311	181,301	331°41'38"	348°22'22"	27,1080	-0,2195
4434	BAT	9.201.843,8909	548.928,3978	181,450	328°37'23"	345°18'07"	25,7120	-0,0710
4435	BAT	9.201.841,8980	548.926,8890	181,820	323°15'52"	339°56'36"	24,9050	0,2992
4436	MF	9.201.850,9426	548.934,6098	180,507	346°06'15"	2°46'59"	29,8780	-1,0143
4437	MF	9.201.851,9106	548.933,7616	180,660	345°00'47"	1°41'31"	31,0270	-0,8611
4438	MF	9.201.849,4437	548.937,6150	180,151	351°22'43"	8°03'27"	27,8190	-1,3696
4439	MF	9.201.872,4351	548.928,0265	180,048	344°45'31"	1°26'15"	52,3370	-1,4735
4440	MF	9.201.871,9539	548.921,8270	180,388	338°14'45"	354°55'29"	53,8500	-1,1327
4441	EXP	9.201.872,1618	548.924,5250	180,322	341°02'01"	357°42'45"	53,1060	-1,1987
4442	PC	9.201.838,2082	548.938,5130	181,103	348°37'41"	5°18'25"	16,5950	-0,4177
4443	PC	9.201.831,4299	548.909,7329	183,727	286°29'40"	303°10'24"	33,4280	2,2065
4444	MU	9.201.759,6133	548.939,0192	175,874	182°32'28"	199°13'12"	62,3870	-5,6469
4445	MU	9.201.767,7776	548.941,1623	176,754	180°39'32"	197°20'16"	54,1650	-4,7666
4446	MU	9.201.767,9920	548.942,4412	176,828	179°18'12"	195°58'56"	53,9510	-4,6933
4447	MU	9.201.773,8517	548.943,3282	177,388	178°09'44"	194°50'28"	48,1120	-4,1332
4448	MUV	9.201.780,4641	548.947,3382	177,820	172°22'27"	189°03'11"	41,8450	-3,7010
4449	CA	9.201.782,5915	548.949,0802	177,826	169°29'48"	186°10'32"	40,0180	-3,6948

Nome	Descrição	Norte	Este	Cota
BL58	E	9.201.821,9390	548.941,7852	181,521

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4450	CA	9.201.790,3816	548.948,3010	178,321	168°20'02"	185°00'46"	32,2230	-3,2005
4451	CERV	9.201.801,4232	548.946,5728	179,485	166°51'52"	183°32'36"	21,0670	-2,0364
4452	CED	9.201.823,6123	548.943,1606	180,837	39°25'07"	56°05'51"	2,1660	-0,6836
4453	ED	9.201.831,4803	548.941,0982	181,205	355°52'54"	12°33'38"	9,5660	-0,3158
4454	CA	9.201.838,1276	548.939,3350	181,332	351°23'36"	8°04'20"	16,3730	-0,1892
4455	CER	9.201.809,6990	548.937,6365	181,000	198°43'26"	215°24'10"	12,9240	-0,5214
4456	CERD	9.201.807,1282	548.930,5038	181,547	217°17'47"	233°58'31"	18,6180	0,0261
4457	CED	9.201.816,5818	548.923,6885	182,615	253°30'34"	270°11'18"	18,8730	1,0943
4458	CA	9.201.823,5953	548.919,0454	182,950	274°09'57"	290°50'41"	22,8000	1,4285
4459	MU	9.201.846,7526	548.927,6748	181,364	330°22'30"	347°03'14"	28,5450	-0,1569
4460	MUD	9.201.853,1425	548.925,5857	181,094	332°33'49"	349°14'33"	35,1580	-0,4268
4461	MUV	9.201.874,7664	548.918,3137	180,628	336°02'39"	352°43'23"	57,8070	-0,8934
4462	CA	9.201.881,9918	548.916,0520	180,941	336°48'16"	353°29'00"	65,3340	-0,5804
4463	MED	9.201.887,9301	548.914,7983	181,311	337°45'29"	354°26'13"	71,2960	-0,2097
4464	MUD	9.201.889,2165	548.914,3697	181,620	337°49'45"	354°30'29"	72,6490	0,0988
4465	MED	9.201.890,8420	548.914,0891	181,765	338°06'07"	354°46'51"	74,2610	0,2438
4466	CA	9.201.905,7663	548.910,4059	182,199	339°28'39"	356°09'23"	89,5080	0,6780
4467	CER	9.201.862,2631	548.931,1186	180,181	345°11'00"	1°51'44"	41,7110	-1,3403
4468	CED	9.201.862,6300	548.932,0687	180,126	346°34'12"	3°14'56"	41,8350	-1,3954
4469	CA	9.201.853,9941	548.936,3897	180,135	350°26'44"	7°07'28"	32,5060	-1,3863
4470	MED	9.201.852,0137	548.923,4215	182,045	328°35'30"	345°16'14"	35,2380	0,5238
4471	CA	9.201.849,0321	548.924,8528	182,074	327°59'45"	344°40'29"	31,9490	0,5528
4472	MED	9.201.845,3154	548.917,5944	182,104	314°01'09"	330°41'53"	33,6400	0,5826
4473	MUD	9.201.844,9126	548.916,8541	182,569	312°39'36"	329°20'20"	33,9020	1,0484
4474	MU	9.201.841,5069	548.918,4967	182,564	310°02'18"	326°43'02"	30,4180	1,0425
4475	CA	9.201.840,9317	548.918,1830	183,362	308°49'25"	325°30'09"	30,2950	1,8407
4476	CA	9.201.836,4006	548.912,5316	183,630	296°18'20"	312°59'04"	32,6330	2,1092
4477	CA	9.201.832,6629	548.907,8461	184,296	287°32'07"	304°12'51"	35,5930	2,7752
4478	CA	9.201.828,4258	548.902,5731	184,460	279°23'36"	296°04'20"	39,7450	2,9388

Nome	Descrição	Norte	Este	Cota
D35	E	9.201.834,3941	548.930,1168	182,122

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D35.1	A	9.201.792,6111	548.851,1903	185,208	242°06'13"	105°14'09"	89,3040	3,0870
D35.2	A	9.201.723,4593	548.737,7569	195,262	240°01'40"	103°09'36"	222,0560	13,1402
4479	MF	9.201.860,8612	548.960,1496	177,726	48°36'40"	271°44'37"	40,0310	-4,3955
4480	MF	9.201.855,0513	548.949,7619	178,465	43°33'41"	266°41'38"	28,5070	-3,6560
4481	MF	9.201.848,6122	548.952,6287	178,466	57°43'27"	280°51'24"	26,6260	-3,6560
4482	EXP	9.201.851,6720	548.951,2058	178,663	50°40'22"	273°48'19"	27,2630	-3,4588
4483	CA	9.201.864,5616	548.957,2298	177,848	41°56'51"	265°04'48"	40,5610	-4,2739
4484	CA	9.201.858,5412	548.946,3493	178,639	33°54'37"	257°02'34"	29,0960	-3,4826
4485	CA	9.201.858,3739	548.945,2263	178,885	32°12'53"	255°20'50"	28,3430	-3,2360
4486	BAT	9.201.827,4714	548.918,1741	183,109	239°54'02"	103°01'59"	13,8040	0,9879
4487	BAT	9.201.832,5548	548.913,8162	183,399	263°33'43"	126°41'40"	16,4040	1,2776
4488	EXT	9.201.829,0949	548.915,7169	183,323	249°47'46"	112°55'43"	15,3440	1,2016
4489	EXT	9.201.818,9811	548.898,6798	184,300	243°52'55"	107°00'52"	35,0120	2,1784
4490	BAT	9.201.816,2108	548.899,8801	183,847	238°58'43"	102°06'40"	35,2830	1,7253

Nome	Descrição	Norte	Este	Cota
D35	E	9.201.834,3941	548.930,1168	182,122

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4491	BAT	9.201.821,3816	548.897,3468	184,424	248°20'33"	111°28'30"	35,2590	2,3022
4492	BAT	9.201.804,7672	548.881,4272	183,725	238°40'48"	101°48'45"	56,9950	1,6038
4493	BAT	9.201.808,9939	548.878,6615	184,401	243°43'38"	106°51'35"	57,3830	2,2792
4494	EXT	9.201.806,9681	548.880,0311	184,059	241°17'44"	104°25'41"	57,1030	1,9370
4495	EXT	9.201.795,0360	548.857,7742	184,893	241°27'05"	104°35'02"	82,3560	2,7717
4496	BAT	9.201.793,0459	548.859,5122	184,556	239°38'43"	102°46'40"	81,8210	2,4348
4497	BAT	9.201.797,5219	548.856,8095	185,312	243°17'54"	106°25'51"	82,0580	3,1901
4498	BAT	9.201.783,9514	548.836,3032	186,099	241°44'00"	104°51'57"	106,5150	3,9772
4499	BAT	9.201.780,0280	548.839,1531	185,428	239°08'04"	102°16'00"	105,9720	3,3065
4500	EXT	9.201.781,9903	548.837,7637	185,809	240°25'41"	103°33'38"	106,1850	3,6877
4501	EXT	9.201.765,9372	548.809,4004	187,901	240°26'34"	103°34'31"	138,7760	5,7795
4502	BAT	9.201.767,9684	548.807,9829	188,322	241°27'33"	104°35'30"	139,0290	6,2005
4503	BAT	9.201.763,4474	548.811,1400	187,638	239°11'31"	102°19'28"	138,5240	5,5168
4504	BAT	9.201.753,0425	548.792,7055	188,781	239°22'23"	102°30'20"	159,6870	6,6594
4505	BAT	9.201.758,1234	548.790,1336	189,363	241°24'57"	104°32'54"	159,4130	7,2411
4506	EXT	9.201.755,9058	548.791,2534	188,948	240°31'26"	103°39'23"	159,5100	6,8263
4507	EXT	9.201.746,5532	548.773,3343	191,138	240°44'21"	103°52'18"	179,7130	9,0164
4508	BAT	9.201.748,5859	548.772,2923	191,147	241°28'02"	104°35'59"	179,6430	9,0260
4509	BAT	9.201.743,5667	548.775,0755	191,350	239°38'13"	102°46'10"	179,6870	9,2282
4510	BAT	9.201.730,8754	548.754,5920	193,803	239°28'09"	102°36'06"	203,7770	11,6817
4511	BAT	9.201.735,5873	548.751,8147	194,097	241°00'24"	104°08'21"	203,8490	11,9753
4512	EXT	9.201.727,3862	548.742,1384	195,028	240°20'56"	103°28'53"	216,3020	12,9061
4513	PC	9.201.734,8980	548.746,5444	194,736	241°32'32"	104°40'29"	208,8020	12,6146
4514	PC	9.201.754,4033	548.781,6674	190,240	241°40'56"	104°48'53"	168,6290	8,1182
4515	ARV	9.201.748,2736	548.781,9479	190,177	239°50'00"	102°57'57"	171,3790	8,0558
4516	ARV	9.201.754,7790	548.794,8831	188,365	239°30'49"	102°38'46"	156,9290	6,2434
4517	PC	9.201.773,5714	548.816,8366	187,847	241°46'03"	104°54'00"	128,5760	5,7255
4518	PC	9.201.794,2044	548.851,0273	185,376	243°03'44"	106°11'41"	88,7150	3,2545
4519	PC	9.201.811,8263	548.881,4354	184,866	245°07'42"	108°15'39"	53,6580	2,7447
4520	CA	9.201.818,8990	548.911,9243	183,039	229°34'40"	92°42'37"	23,8970	0,9175
4521	CA	9.201.817,9939	548.907,0680	183,343	234°33'59"	97°41'56"	28,2880	1,2215
4522	CED	9.201.812,4388	548.899,4203	183,468	234°25'34"	97°33'31"	37,7400	1,3462
4523	CER	9.201.813,0599	548.898,4764	183,563	236°00'33"	99°08'30"	38,1610	1,4418
4524	CERD	9.201.808,1343	548.891,2299	183,771	235°58'09"	99°06'06"	46,9230	1,6494
4525	CED	9.201.807,1045	548.889,3014	183,850	236°13'58"	99°21'55"	49,0980	1,7280
4526	CED	9.201.803,7560	548.883,5906	183,607	236°38'04"	99°46'01"	55,7080	1,4855
4527	CERD	9.201.792,7245	548.864,5554	184,312	237°33'38"	100°41'35"	77,6830	2,1901
4528	CED	9.201.790,9077	548.861,1146	184,833	237°46'48"	100°54'45"	81,5620	2,7110
4529	CED	9.201.786,2116	548.853,6878	184,437	237°46'18"	100°54'15"	90,3490	2,3156
4530	CERV	9.201.805,9979	548.871,4886	184,343	244°09'25"	107°17'22"	65,1430	2,2211
4531	CED	9.201.817,1303	548.887,1870	185,505	248°05'34"	111°13'31"	46,2710	3,3835
4532	CA	9.201.821,4820	548.892,8386	185,130	250°53'43"	114°01'40"	39,4510	3,0086
4533	CA	9.201.822,5196	548.894,5264	185,144	251°32'56"	114°40'53"	37,5190	3,0222
4534	CA	9.201.826,3111	548.899,5866	184,895	255°10'15"	118°18'12"	31,5820	2,7736

Nome	Descrição	Norte	Este	Cota
D35.1	E	9.201.792,6111	548.851,1903	185,208

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4535	CERD	9.201.784,1085	548.850,5446	184,777	184°20'34"	122°14'22"	8,5270	-0,4318
4536	CERD	9.201.776,2569	548.838,6282	185,531	217°31'44"	155°25'32"	20,6220	0,3225
4537	CED	9.201.773,3597	548.834,0351	185,831	221°42'17"	159°36'05"	25,7860	0,6221
4538	CED	9.201.768,6669	548.826,7833	186,343	225°32'54"	163°26'42"	34,1910	1,1344
4539	CERD	9.201.763,6633	548.820,2072	187,002	226°56'42"	164°50'30"	42,4020	1,7932
4540	CED	9.201.762,6633	548.817,6107	186,986	228°16'19"	166°10'07"	44,9940	1,7773
4541	CA	9.201.764,3148	548.816,6603	187,573	230°39'59"	168°33'47"	44,6430	2,3641
4542	CA	9.201.760,3622	548.809,0828	188,023	232°33'09"	170°26'57"	53,0380	2,8143
4543	CA	9.201.759,2854	548.807,4528	187,928	232°41'40"	170°35'28"	54,9870	2,7197
4544	ED	9.201.755,9050	548.801,0514	188,136	233°47'33"	171°41'21"	62,1390	2,9273
4545	CA	9.201.752,9851	548.795,7497	188,375	234°26'41"	172°20'29"	68,1460	3,1665
4546	CERV	9.201.750,2999	548.794,6487	188,388	233°11'30"	171°05'18"	70,6200	3,1790
4547	CED	9.201.748,4443	548.789,9482	189,909	234°12'05"	172°05'53"	75,5070	4,7002
4548	CA	9.201.745,5667	548.784,1290	190,331	234°56'59"	172°50'47"	81,9170	5,1229
4549	CED	9.201.744,4408	548.784,3492	190,260	234°13'15"	172°07'03"	82,3900	5,0510
4550	CED	9.201.742,6880	548.780,9847	190,811	234°35'00"	172°28'48"	86,1460	5,6025
4551	CA	9.201.738,7497	548.774,8029	191,311	234°48'43"	172°42'31"	93,4670	6,1025
4552	CERV	9.201.738,5437	548.772,9334	191,781	235°21'34"	173°15'22"	95,1180	6,5724
4553	CED	9.201.736,8687	548.769,4050	192,370	235°43'22"	173°37'10"	98,9750	7,1620
4554	CA	9.201.733,6301	548.763,3342	192,963	236°07'30"	174°01'18"	105,8180	7,7548
4555	CERV	9.201.747,5835	548.765,8236	192,122	242°11'24"	180°05'12"	96,5140	6,9137
4556	CED	9.201.749,1013	548.767,9723	191,880	242°23'51"	180°17'39"	93,9060	6,6713
4557	CED	9.201.752,9223	548.775,1521	190,747	242°26'14"	180°20'02"	85,7730	5,5388
4558	CERV	9.201.754,1722	548.776,9458	190,599	242°37'40"	180°31'28"	83,6050	5,3901
4559	CA	9.201.779,2329	548.822,7806	187,693	244°47'03"	182°40'51"	31,4020	2,4845
4560	CED	9.201.783,2206	548.829,1646	187,335	246°54'34"	184°48'22"	23,9440	2,1269
4561	CERD	9.201.783,8677	548.832,4396	186,560	245°00'02"	182°53'50"	20,6890	1,3519
4562	CED	9.201.785,1978	548.834,5937	186,804	245°55'51"	183°49'39"	18,1770	1,5953
4563	CA	9.201.791,2430	548.844,4855	185,908	258°28'04"	196°21'52"	6,8430	0,6991
4564	CED	9.201.792,8993	548.843,5758	186,200	272°10'05"	210°03'53"	7,6200	0,9919
4565	CERD	9.201.793,0929	548.844,2200	186,096	273°57'14"	211°51'02"	6,9870	0,8875
4566	CED	9.201.797,0202	548.850,9630	186,277	357°02'55"	294°56'43"	4,4150	1,0682
4567	MED	9.201.800,7120	548.856,8200	186,241	34°47'50"	332°41'38"	9,8650	1,0324
4568	MCER	9.201.802,0481	548.859,1568	185,432	40°10'12"	338°04'00"	12,3500	0,2235
4569	CERD	9.201.802,7011	548.860,1622	185,662	41°38'34"	339°32'22"	13,5020	0,4537
4570	CA	9.201.806,8822	548.867,1262	185,360	48°09'15"	346°03'03"	21,3920	0,1517

Nome	Descrição	Norte	Este	Cota
D35.2	E	9.201.723,4593	548.737,7569	195,262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4571	BAT	9.201.658,2335	548.771,7667	189,563	152°27'42"	92°26'02"	73,5600	-5,6988
4572	BAT	9.201.657,6323	548.766,2299	189,571	156°36'34"	96°34'54"	71,7210	-5,6904
4573	EXT	9.201.659,0521	548.769,0456	189,844	154°05'23"	94°03'43"	71,6050	-5,4172
4574	EXT	9.201.689,4684	548.756,3482	192,365	151°19'25"	91°17'45"	38,7430	-2,8970
4575	BAT	9.201.688,3112	548.753,4072	192,535	155°59'53"	95°58'13"	38,4750	-2,7267
4576	BAT	9.201.690,5360	548.759,8445	192,414	146°08'35"	86°06'55"	39,6460	-2,8474
4577	BAT	9.201.717,5510	548.748,8823	194,236	117°58'16"	57°56'36"	12,5970	-1,0252

Nome	Descrição	Norte	Este	Cota
D35.2	E	9.201.723,4593	548.737,7569	195,262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4578	BAT	9.201.715,9796	548.742,5599	194,376	147°17'37"	87°15'57"	8,8890	-0,8856
4579	BAT	9.201.723,0418	548.747,7461	194,585	92°23'36"	32°21'56"	9,9980	-0,6768
4580	BAT	9.201.725,1123	548.748,1290	194,608	80°56'42"	20°55'02"	10,5030	-0,6539
4581	BAT	9.201.726,7221	548.748,9760	194,633	73°47'03"	13°45'23"	11,6840	-0,6291
4582	BAT	9.201.735,3689	548.744,0285	195,070	27°46'18"	327°44'38"	13,4600	-0,1921
4583	BAT	9.201.733,2243	548.745,3177	194,851	37°45'00"	337°43'20"	12,3500	-0,4105
4584	BAT	9.201.732,4340	548.747,3955	194,572	47°02'35"	347°00'55"	13,1700	-0,6894
4585	BAT	9.201.749,8744	548.732,1483	196,003	348°00'46"	287°59'06"	27,0040	0,7412
4586	BAT	9.201.750,6668	548.739,9277	195,806	4°33'43"	304°32'03"	27,2940	0,5444
4587	EXT	9.201.749,8036	548.736,3847	195,994	357°01'06"	296°59'26"	26,3800	0,7327
4588	EXT	9.201.773,3908	548.730,9306	196,829	352°12'55"	292°11'15"	50,3960	1,5678
4589	BAT	9.201.774,0110	548.727,2602	196,868	348°16'11"	288°14'31"	51,6300	1,6059
4590	BAT	9.201.773,5812	548.734,8012	196,604	356°37'31"	296°35'51"	50,2090	1,3420
4591	BAT	9.201.793,4797	548.731,9957	197,456	355°17'47"	295°16'07"	70,2570	2,1946
4592	BAT	9.201.794,2891	548.724,3364	197,778	349°16'16"	289°14'36"	72,0900	2,5168
4593	EXT	9.201.794,0060	548.728,4803	197,626	352°30'32"	292°28'52"	71,1540	2,3642
4594	EXT	9.201.820,0825	548.725,9410	199,155	353°01'41"	293°00'01"	97,3430	3,8938
4595	BAT	9.201.820,7533	548.729,5806	199,016	355°11'47"	295°10'07"	97,6370	3,7543
4596	BAT	9.201.821,0565	548.721,9495	199,507	350°48'00"	290°46'20"	98,8690	4,2449
4597	BAT	9.201.856,6108	548.728,1728	199,958	355°52'59"	295°51'19"	133,4960	4,6961
4598	BAT	9.201.857,3998	548.720,1714	200,261	352°31'13"	292°29'33"	135,0900	4,9994
4599	EXT	9.201.856,9506	548.724,0913	200,349	354°09'18"	294°07'38"	134,1890	5,0872
4600	EXT	9.201.889,7810	548.724,0323	200,589	355°16'58"	295°15'18"	166,8870	5,3276
4601	BAT	9.201.889,6128	548.720,0156	200,600	353°54'19"	293°52'39"	167,0980	5,3384
4602	BAT	9.201.889,7581	548.727,1452	200,386	356°20'56"	296°19'16"	166,6370	5,1247
4603	PCA	9.201.908,3129	548.718,4511	201,390	354°02'16"	294°00'36"	185,8590	6,1283
4604	PCA	9.201.829,6056	548.718,2657	200,273	349°35'42"	289°34'02"	107,9210	5,0116
4605	PCA	9.201.770,1645	548.726,5925	196,866	346°33'23"	286°31'43"	48,0210	1,6044
4606	CA	9.201.836,5582	548.737,2699	198,836	359°45'12"	299°43'32"	113,1000	3,5745
4607	CERV	9.201.835,5186	548.734,9670	198,946	358°34'26"	298°32'46"	112,0940	3,6841
4608	CA	9.201.829,2961	548.737,9585	198,789	0°06'33"	300°04'53"	105,8370	3,5276
4609	CERD	9.201.818,7763	548.737,8474	197,947	0°03'16"	300°01'36"	95,3170	2,6848
4610	CA	9.201.785,1365	548.740,5414	196,185	2°35'06"	302°33'26"	61,7400	0,9235
4611	CA	9.201.779,3772	548.741,9381	195,851	4°16'35"	304°14'55"	56,0740	0,5896
4612	CERV	9.201.773,3052	548.738,4693	195,499	0°49'08"	300°47'28"	49,8510	0,2374
4613	CER	9.201.742,6386	548.745,5468	194,692	22°06'19"	322°04'39"	20,7010	-0,5696
4614	CED	9.201.745,3472	548.753,3512	194,049	35°28'07"	335°26'27"	26,8750	-1,2124
4615	CED	9.201.747,9675	548.760,3379	192,975	42°39'23"	342°37'43"	33,3250	-2,2871
4616	CERV	9.201.749,4031	548.764,6105	192,396	45°59'14"	345°57'34"	37,3390	-2,8654
4617	CA	9.201.731,5207	548.760,4623	193,201	70°27'11"	10°25'31"	24,0940	-2,0611
4618	CA	9.201.728,8981	548.756,5757	193,494	73°52'49"	13°51'09"	19,5890	-1,7674
4619	CED	9.201.722,6759	548.760,1532	193,071	92°00'12"	31°58'32"	22,4100	-2,1903
4620	CER	9.201.715,3954	548.754,4891	194,195	115°43'52"	55°42'12"	18,5740	-1,0668
4621	CER	9.201.695,9494	548.766,0715	195,944	134°10'27"	74°08'47"	39,4780	0,6823
4622	CERV	9.201.674,6195	548.779,5967	195,618	139°24'51"	79°23'11"	64,3110	0,3560
4623	CRP	9.201.721,5158	548.750,3427	194,716	98°46'41"	38°45'01"	12,7350	-0,5460
4624	PE	9.201.710,2902	548.753,0397	193,854	130°45'05"	70°43'25"	20,1740	-1,4072
4625	CRI	9.201.710,8334	548.754,6874	194,962	126°42'49"	66°41'09"	21,1200	-0,2993

Nome	Descrição	Norte	Este	Cota
D35.2	E	9.201.723,4593	548.737,7569	195,262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4626	CRI	9.201.689,9894	548.762,8720	195,202	143°06'58"	83°05'18"	41,8450	-0,0593
4627	PE	9.201.689,3513	548.761,5642	192,458	145°05'06"	85°03'26"	41,5950	-2,8034
4628	PE	9.201.671,4782	548.768,3469	190,483	149°31'26"	89°29'46"	60,3140	-4,7783
4629	CRI	9.201.671,8355	548.770,1701	194,897	147°52'35"	87°50'55"	60,9560	-0,3650
4630	CRI	9.201.654,4410	548.776,9395	194,704	150°24'57"	90°23'17"	79,3650	-0,5579
4631	PE	9.201.653,8237	548.775,2971	189,386	151°40'16"	91°38'36"	79,1100	-5,8761
4632	PE	9.201.639,3585	548.780,5190	188,121	153°02'54"	93°01'14"	94,3480	-7,1408
4633	CRI	9.201.640,0367	548.782,2817	194,663	151°54'36"	91°52'56"	94,5610	-0,5986
4634	PCA	9.201.719,3917	548.736,8756	195,728	192°13'25"	132°11'45"	4,1620	0,4663
4635	PC	9.201.715,3040	548.711,6992	197,929	252°37'17"	192°35'37"	27,3040	2,6673
4636	CERV	9.201.708,2267	548.695,6313	199,799	250°07'12"	190°05'32"	44,7950	4,5370
4637	CA	9.201.711,0288	548.696,1135	199,587	253°22'47"	193°21'07"	43,4590	4,3258
4638	CA	9.201.713,6042	548.701,0519	199,129	254°58'15"	194°56'35"	38,0050	3,8671
4639	CERD	9.201.714,7440	548.707,2306	198,529	254°03'57"	194°02'17"	31,7460	3,2669
4640	CED	9.201.717,4772	548.712,1483	197,920	256°51'06"	196°49'26"	26,2980	2,6585
4641	CED	9.201.720,8865	548.718,2226	197,107	262°29'49"	202°28'09"	19,7030	1,8454
4642	CERD	9.201.722,1408	548.720,6095	197,072	265°36'11"	205°34'31"	17,1980	1,8107
4643	CED	9.201.724,6138	548.725,1305	196,406	275°13'28"	215°11'48"	12,6790	1,1446
4644	CA	9.201.729,1383	548.733,1716	195,569	321°04'56"	261°03'16"	7,2990	0,3073
4645	CED	9.201.738,1516	548.728,5871	195,866	328°01'51"	268°00'11"	17,3190	0,6045
4646	CER	9.201.739,7468	548.732,9253	195,727	343°28'39"	283°26'59"	16,9890	0,4652
4647	CERV	9.201.756,5758	548.727,6379	196,209	343°00'33"	282°58'53"	34,6280	0,9470
4648	CRP	9.201.715,1057	548.741,4660	194,541	156°03'29"	96°01'49"	9,1400	-0,7204

Nome	Descrição	Norte	Este	Cota
BL57	E	9.201.978,5239	548.894,8703	181,539

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D36	A	9.201.915,1093	548.727,9450	200,499	249°11'54"	85°52'38"	178,5650	18,9596
D37	A	9.201.960,7034	548.849,2064	184,672	248°40'54"	85°21'38"	49,0180	3,1328
4649	MF	9.201.887,3684	548.923,9810	181,217	162°17'20"	358°58'05"	95,6910	-0,3216
4650	MF	9.201.887,4868	548.917,4604	181,091	166°03'50"	2°44'35"	93,7980	-0,4478
4651	EXP	9.201.888,4406	548.920,5683	181,282	164°04'41"	0°45'26"	93,6770	-0,2568
4652	EXP	9.201.915,9754	548.912,7433	181,324	164°03'10"	0°43'55"	65,0520	-0,2146
4653	MF	9.201.914,6015	548.909,8320	181,265	166°49'35"	3°30'20"	65,6500	-0,2737
4654	MF	9.201.917,1659	548.915,6619	181,127	161°16'50"	357°57'35"	64,7850	-0,4116
4655	MF	9.201.935,7938	548.910,5817	180,851	159°48'43"	356°29'28"	45,5270	-0,6883
4656	MF	9.201.934,1543	548.904,3357	181,086	167°57'27"	4°38'12"	45,3680	-0,4534
4657	EXP	9.201.935,6598	548.907,5210	181,050	163°33'24"	0°14'09"	44,6920	-0,4893
4658	EXP	9.201.958,1231	548.901,0525	181,284	163°08'28"	359°49'13"	21,3170	-0,2546
4659	MF	9.201.959,4191	548.903,9439	181,197	154°35'42"	351°16'27"	21,1500	-0,3416
4660	MF	9.201.957,3076	548.897,8099	181,329	172°06'42"	8°47'27"	21,4190	-0,2098
4661	MF	9.201.966,6574	548.901,9285	181,026	149°15'20"	345°56'05"	13,8070	-0,5125
4662	MF	9.201.970,3729	548.901,1065	181,093	142°34'51"	339°15'36"	10,2630	-0,4461
4663	MF	9.201.972,6122	548.902,9110	180,969	126°19'26"	323°00'11"	9,9800	-0,5696
4664	MF	9.201.967,9803	548.894,7799	181,367	180°29'28"	17°10'13"	10,5440	-0,1717
4665	MF	9.201.970,1713	548.894,0791	181,389	185°24'40"	22°05'25"	8,3900	-0,1498
4666	MF	9.201.971,0101	548.893,4820	181,417	190°28'05"	27°08'50"	7,6410	-0,1224

Nome	Descrição	Norte	Este	Cota
BL57	E	9.201.978,5239	548.894,8703	181,539

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4667	MF	9.201.971,7726	548.891,4395	181,552	206°56'16"	43°37'01"	7,5730	0,0131
4668	MF	9.201.980,7879	548.903,7967	180,826	75°46'06"	272°26'51"	9,2090	-0,7131
4669	MF	9.201.979,9572	548.900,8201	181,108	76°27'20"	273°08'05"	6,1200	-0,4308
4670	MF	9.201.981,1537	548.898,1335	181,323	51°08'03"	247°48'48"	4,1910	-0,2165
4671	MF	9.201.984,2500	548.896,6858	181,499	17°35'30"	214°16'15"	6,0070	-0,0403
4672	MF	9.201.977,9591	548.890,2215	181,553	263°04'20"	99°45'05"	4,6830	0,0138
4673	MF	9.201.978,3886	548.891,0727	181,540	267°57'36"	104°38'21"	3,8000	0,0011
4674	MF	9.201.979,8209	548.891,1817	181,529	289°22'21"	126°03'06"	3,9100	-0,0101
4675	MF	9.202.001,5756	548.892,6123	181,911	354°24'19"	191°05'04"	23,1620	0,3723
4676	MF	9.202.001,1798	548.886,5569	181,919	339°50'59"	176°31'44"	24,1330	0,3801
4677	EXP	9.202.001,2918	548.889,5424	181,913	346°49'45"	183°30'30"	23,3830	0,3744
4678	EXP	9.202.028,1513	548.883,5776	182,459	347°10'50"	183°51'35"	50,8960	0,9201
4679	MF	9.202.029,5753	548.886,5935	182,334	350°47'27"	187°28'12"	51,7180	0,7954
4680	MF	9.202.028,5994	548.880,6226	182,499	344°07'03"	180°47'48"	52,0630	0,9597
4681	MF	9.202.055,0387	548.874,6052	183,516	345°09'56"	181°50'41"	79,1530	1,9766
4682	MF	9.202.056,0658	548.880,8008	183,328	349°42'57"	186°23'42"	78,8080	1,7890
4683	EXP	9.202.055,5468	548.877,7302	183,412	347°27'15"	184°08'00"	78,9070	1,8730
4684	BAT	9.202.056,7846	548.874,3590	183,561	345°18'49"	181°59'34"	80,9040	2,0221
4685	BAT	9.202.058,7662	548.880,0910	183,435	349°33'50"	186°14'35"	81,5920	1,8960
4686	BAT	9.202.094,2955	548.871,4387	185,119	348°33'29"	185°14'14"	118,1190	3,5799
4687	BAT	9.202.093,4292	548.864,7793	185,472	345°19'30"	182°00'15"	118,7800	3,9328
4688	EXT	9.202.093,9532	548.867,6516	185,130	346°43'54"	183°24'39"	118,5950	3,5908
4689	EXT	9.202.116,6431	548.864,0824	186,308	347°26'01"	184°06'46"	141,5090	4,7688
4690	BAT	9.202.116,2060	548.861,4636	186,773	346°21'41"	183°02'26"	141,6770	5,2344
4691	BAT	9.202.117,3325	548.866,6360	186,262	348°30'09"	185°10'54"	141,6510	4,7226
4692	BAT	9.202.145,6207	548.859,6028	187,874	348°04'55"	184°45'40"	170,7780	6,3354
4693	BAT	9.202.144,0465	548.853,8032	187,903	346°03'57"	182°44'42"	170,5410	6,3641
4694	EXT	9.202.154,4448	548.854,4133	188,252	347°02'55"	183°43'40"	180,5130	6,7127
4695	PC	9.202.121,0266	548.866,7175	186,237	348°49'28"	185°30'13"	145,2570	4,6980
4696	PC	9.202.031,8400	548.888,2789	182,223	352°57'08"	189°37'53"	53,7220	0,6841
4697	ARV	9.202.023,1737	548.881,5512	182,578	343°23'24"	180°04'09"	46,5940	1,0392
4698	ARV	9.202.018,3859	548.882,1843	182,301	342°20'47"	179°01'32"	41,8320	0,7624
4699	ARV	9.202.004,6488	548.884,3302	182,036	338°01'42"	174°42'27"	28,1710	0,4972
4700	ARV	9.201.994,5654	548.886,1238	181,971	331°23'56"	168°04'41"	18,2710	0,4316
4701	ARV	9.201.981,3425	548.889,4436	181,680	297°26'51"	134°07'36"	6,1150	0,1407
4702	PC	9.201.992,1135	548.895,0629	181,601	0°48'42"	197°29'27"	13,5910	0,0623
4703	TP	9.201.990,9068	548.895,3461	181,609	2°12'02"	198°52'47"	12,3920	0,0699
4704	PC	9.201.953,8802	548.905,8991	181,037	155°53'24"	352°34'09"	26,9990	-0,5016
4705	PC	9.201.915,4282	548.916,7817	181,029	160°50'57"	357°31'42"	66,7920	-0,5096
4706	PC	9.201.876,6627	548.927,4843	180,411	162°14'45"	358°55'30"	106,9550	-1,1285
4707	MU	9.201.907,3434	548.910,0256	182,164	167°58'49"	4°39'34"	72,7760	0,6246
4708	MED	9.201.916,8172	548.907,3498	181,873	168°34'00"	5°14'45"	62,9560	0,3343
4709	CA	9.201.928,9489	548.903,7839	181,927	169°48'25"	6°29'10"	50,3700	0,3880
4710	CERV	9.201.930,0124	548.903,4939	181,270	169°55'12"	6°35'57"	49,2720	-0,2686
4711	CERD	9.201.932,0503	548.902,2887	181,699	170°55'50"	7°36'35"	47,0620	0,1602
4712	CED	9.201.942,2298	548.899,7971	181,664	172°16'10"	8°56'55"	36,6270	0,1254
4713	CERD	9.201.944,5374	548.899,1510	181,447	172°49'16"	9°30'00"	34,2550	-0,0921
4714	CED	9.201.951,1257	548.897,4248	181,530	174°40'24"	11°21'09"	27,5170	-0,0088

Nome	Descrição	Norte	Este	Cota
BL57	E	9.201.978,5239	548.894,8703	181,539

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4715	CA	9.201.957,7258	548.895,9284	181,525	177°05'15"	13°46'00"	20,8250	-0,0140
4716	CERV	9.201.958,7552	548.893,7061	181,591	183°22'13"	20°02'58"	19,8030	0,0517
4717	CED	9.201.959,7016	548.893,5439	181,956	184°01'51"	20°42'36"	18,8690	0,4168
4718	CA	9.201.971,6179	548.890,4361	181,587	212°42'13"	49°22'58"	8,2070	0,0477
4719	MU	9.201.978,2094	548.888,8055	181,727	267°01'52"	103°42'37"	6,0730	0,1875
4720	MED	9.201.983,2670	548.888,0542	181,963	304°49'58"	141°30'43"	8,3040	0,4235
4721	CA	9.201.990,6408	548.887,0083	181,923	327°01'21"	163°42'06"	14,4440	0,3840
4722	MED	9.201.990,3180	548.883,7499	183,104	316°41'03"	153°21'48"	16,2100	1,5653
4723	MED	9.201.997,5822	548.882,7908	182,059	327°37'57"	164°18'42"	22,5640	0,5201
4724	CA	9.202.004,8132	548.881,5905	182,105	333°11'59"	169°52'44"	29,4530	0,5662
4725	CA	9.202.009,2520	548.882,6634	182,700	338°20'03"	175°00'48"	33,0640	1,1608
4726	CA	9.202.018,0473	548.880,7025	182,408	340°16'44"	176°57'29"	41,9860	0,8694
4727	CERV	9.202.018,8538	548.880,3742	182,478	340°13'46"	176°54'31"	42,8560	0,9387
4728	CED	9.202.025,7677	548.878,8379	182,862	341°15'18"	177°56'03"	49,8900	1,3230
4729	CA	9.202.031,1847	548.877,7754	182,978	342°00'55"	178°41'40"	55,3660	1,4389
4730	CERV	9.202.032,1729	548.877,5291	182,900	342°05'14"	178°45'59"	56,3820	1,3610
4731	MU	9.202.032,1341	548.889,5551	182,318	354°20'16"	191°01'00"	53,8730	0,7794
4732	CA	9.202.017,2165	548.894,3537	182,099	359°14'06"	195°54'51"	38,6960	0,5604
4733	CA	9.202.009,0658	548.896,2039	182,074	2°30'00"	199°10'45"	30,5710	0,5348
4734	CERV	9.202.009,4702	548.900,3690	181,556	10°04'31"	206°45'16"	31,4310	0,0175
4735	CED	9.202.007,8298	548.900,1064	181,996	10°07'48"	206°48'33"	29,7700	0,4568
4736	CA	9.202.000,9898	548.901,9732	181,629	17°32'42"	214°13'27"	23,5620	0,0901
4737	CA	9.201.992,5637	548.899,9926	181,367	20°02'38"	216°43'23"	14,9450	-0,1717
4738	CA	9.201.986,4008	548.902,1417	181,440	42°42'40"	239°23'25"	10,7200	-0,0989
4739	CA	9.201.969,1709	548.904,0897	180,956	135°24'44"	332°05'29"	13,1330	-0,5833
4740	CA	9.201.962,8690	548.905,6494	180,712	145°27'03"	342°07'48"	19,0070	-0,8272
4741	CA	9.201.956,2357	548.909,0901	180,582	147°27'44"	344°08'29"	26,4380	-0,9570
4742	CA	9.201.945,3798	548.911,6953	180,552	153°05'10"	349°45'55"	37,1700	-0,9870
4743	CA	9.201.939,8819	548.911,7679	180,711	156°22'51"	353°03'36"	42,1750	-0,8276
4744	CA	9.201.934,2135	548.913,3070	180,406	157°24'31"	354°05'16"	47,9930	-1,1327
4745	CA	9.201.927,6657	548.915,5081	180,721	157°54'47"	354°35'32"	54,8860	-0,8182
4746	CA	9.201.916,3736	548.918,3879	181,013	159°16'24"	355°57'09"	66,4510	-0,5263
4747	CA	9.201.913,8579	548.918,6452	181,816	159°48'49"	356°29'34"	68,8980	0,2766
4748	MED	9.201.909,8669	548.919,6886	181,757	160°07'33"	356°48'18"	73,0050	0,2176
4749	MED	9.201.902,0279	548.921,6678	181,938	160°41'38"	357°22'23"	81,0540	0,3992
4750	ED	9.201.892,1204	548.924,4175	181,686	161°07'15"	357°48'00"	91,3160	0,1466
4751	CA	9.201.887,7669	548.925,7049	181,514	161°14'05"	357°54'50"	95,8520	-0,0250
4752	CERV	9.201.886,2486	548.926,1195	181,281	161°17'28"	357°58'13"	97,4230	-0,2584
4753	MF	9.201.978,0005	548.915,8268	180,261	91°25'50"	288°06'35"	20,9630	-1,2781
4754	MF	9.201.984,4152	548.913,6918	180,509	72°37'10"	269°17'55"	19,7220	-1,0295
4755	EXP	9.201.981,1951	548.914,6134	180,496	82°17'41"	278°58'26"	19,9230	-1,0434
4756	EXP	9.201.991,9862	548.941,0334	180,722	73°44'31"	270°25'16"	48,0860	-0,8170
4757	MF	9.201.995,2116	548.940,0680	180,790	69°44'06"	266°24'51"	48,1800	-0,7488
4758	MF	9.201.989,5181	548.942,4845	180,591	76°59'53"	273°40'38"	48,8670	-0,9477
4759	CERV	9.201.986,2920	548.944,2298	180,021	81°03'22"	277°44'07"	49,9670	-1,5178
4760	CERV	9.201.995,9452	548.939,0086	180,880	68°27'39"	265°08'24"	47,4520	-0,6593
4761	CERV	9.201.983,1772	548.935,5792	179,895	83°28'44"	280°09'29"	40,9740	-1,6443
4762	CER	9.201.985,4993	548.913,5270	180,587	69°30'00"	266°10'45"	19,9180	-0,9516

Nome	Descrição	Norte	Este	Cota
BL57	E	9.201.978,5239	548.894,8703	181,539

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4763	CED	9.201.989,7513	548.911,5037	181,181	55°58'51"	252°39'36"	20,0680	-0,3583
4764	BAT	9.201.977,7074	548.889,3312	181,671	261°36'53"	98°17'38"	5,5990	0,1319
4765	BAT	9.201.971,9864	548.890,5974	181,643	213°10'07"	49°50'52"	7,8100	0,1038
4766	BAT	9.201.967,5268	548.871,2322	182,509	245°03'03"	81°43'48"	26,0710	0,9702
4767	BAT	9.201.972,5523	548.870,3181	182,619	256°19'47"	93°00'32"	25,2680	1,0801
4768	EXT	9.201.969,7873	548.870,7593	182,562	250°04'55"	86°45'40"	25,6450	1,0227
4769	EXT	9.201.963,5646	548.852,6979	184,047	250°28'10"	87°08'55"	44,7470	2,5076
4770	BAT	9.201.960,4629	548.853,4683	184,178	246°25'53"	83°06'38"	45,1700	2,6393
4771	BAT	9.201.967,1127	548.852,2588	184,018	255°00'29"	91°41'14"	44,1130	2,4791

Nome	Descrição	Norte	Este	Cota
D37	E	9.201.960,7034	548.849,2064	184,672

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4772	BAT	9.201.952,0277	548.832,7910	187,899	242°08'35"	173°27'41"	18,5670	3,2269
4773	BAT	9.201.957,8932	548.830,9807	187,311	261°14'05"	192°33'11"	18,4410	2,6390
4774	EXT	9.201.955,0898	548.831,8244	187,500	252°06'07"	183°25'13"	18,2660	2,8282
4775	EXT	9.201.948,2009	548.812,1866	190,329	251°20'20"	182°39'26"	39,0740	5,6571
4776	BAT	9.201.950,9748	548.811,1997	190,332	255°38'32"	186°57'38"	39,2320	5,6601
4777	BAT	9.201.944,7678	548.813,4726	190,773	245°57'55"	177°17'01"	39,1260	6,1011
4778	BAT	9.201.935,2237	548.790,4763	194,221	246°32'48"	177°51'54"	64,0190	9,5496
4779	BAT	9.201.940,7053	548.789,2063	194,084	251°34'00"	182°53'06"	63,2450	9,4119
4780	EXT	9.201.937,8809	548.789,8284	194,138	248°58'31"	180°17'37"	63,6130	9,4665
4781	EXT	9.201.931,8978	548.773,3164	195,945	249°12'53"	180°31'59"	81,1730	11,2733
4782	BAT	9.201.929,1023	548.773,8882	195,953	247°14'19"	178°33'25"	81,6790	11,2808
4783	BAT	9.201.935,1841	548.772,2734	196,114	251°38'56"	182°58'02"	81,0550	11,4421
4784	BAT	9.201.923,7772	548.757,1859	197,557	248°08'07"	179°27'13"	99,1530	12,8857
4785	BAT	9.201.929,5055	548.754,8419	197,741	251°42'20"	183°01'26"	99,3880	13,0694
4786	EXT	9.201.926,5740	548.755,8844	197,671	249°54'42"	181°13'48"	99,3670	12,9997
4787	CERV	9.201.918,7756	548.756,6041	198,638	245°38'25"	176°57'31"	101,6520	13,9661
4788	CER	9.201.936,0144	548.797,6045	193,458	244°25'52"	175°44'58"	57,2040	8,7864
4789	CA	9.201.949,4803	548.803,0225	191,920	256°20'29"	187°39'35"	47,5280	7,2479
4790	CA	9.201.951,6729	548.808,1334	190,587	257°36'00"	188°55'06"	42,0540	5,9153
4791	CA	9.201.958,1842	548.805,7323	189,926	266°41'01"	198°00'07"	43,5470	5,2538
4792	CERD	9.201.946,8387	548.821,8413	189,359	243°07'50"	174°26'56"	30,6770	4,6872
4793	CERD	9.201.952,7037	548.836,2983	187,335	238°12'42"	169°31'48"	15,1860	2,6629
4794	CERD	9.201.954,3256	548.840,1864	186,654	234°44'12"	166°03'18"	11,0470	1,9827
4795	CERV	9.201.965,4363	548.833,3319	185,795	286°36'06"	217°55'12"	16,5650	1,1234
4796	CER	9.201.971,5204	548.860,9877	183,373	47°26'37"	338°45'43"	15,9940	-1,2992
4797	MCER	9.201.975,7413	548.878,6168	182,123	62°55'08"	354°14'14"	33,0320	-2,5492
4798	CER	9.201.970,2985	548.884,1603	181,610	74°39'00"	5°58'06"	36,2470	-3,0621

Nome	Descrição	Norte	Este	Cota
D36	E	9.201.915,1093	548.727,9450	200,499

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4799	BAT	9.201.921,4681	548.734,7903	199,574	47°06'35"	337°54'42"	9,3430	-0,9248
4800	BAT	9.201.915,6877	548.735,9782	199,362	85°52'53"	16°41'00"	8,0540	-1,1370

Nome	Descrição	Norte	Este	Cota
D36	E	9.201.915,1093	548.727,9450	200,499

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4801	BAT	9.201.912,9635	548.730,3216	200,061	132°04'42"	62°52'49"	3,2020	-0,4375
4802	BAT	9.201.911,3974	548.729,0186	200,360	163°52'09"	94°40'16"	3,8640	-0,1388
4803	BAT	9.201.909,0824	548.728,2161	200,483	177°25'30"	108°13'37"	6,0330	-0,0158
4804	BAT	9.201.921,6679	548.731,5831	199,979	29°01'02"	319°49'09"	7,5000	-0,5194
4805	BAT	9.201.922,9383	548.729,8054	200,255	13°22'01"	304°10'08"	8,0470	-0,2433
4806	BAT	9.201.924,5516	548.728,5067	200,508	3°24'15"	294°12'22"	9,4590	0,0095
4807	BAT	9.201.929,6372	548.728,5623	200,614	2°25'59"	293°14'06"	14,5410	0,1154
4808	BAT	9.201.930,1723	548.721,3462	200,809	336°20'33"	267°08'40"	16,4450	0,3107
4809	EXT	9.201.930,3198	548.725,1290	200,793	349°30'40"	280°18'47"	15,4690	0,2948
4810	EXT	9.201.961,2400	548.725,2217	201,063	356°37'17"	287°25'24"	46,2110	0,5645
4811	BAT	9.201.961,5974	548.721,1434	201,076	351°40'34"	282°28'41"	46,9830	0,5773
4812	BAT	9.201.961,3818	548.729,7843	200,828	2°16'34"	293°04'41"	46,3090	0,3289
4813	BAT	9.201.993,9589	548.730,4074	201,215	1°47'19"	292°35'26"	78,8880	0,7167
4814	BAT	9.201.994,8259	548.722,1075	201,271	355°48'42"	286°36'49"	79,9300	0,7728
4815	EXT	9.201.994,7007	548.726,5258	201,374	358°58'42"	289°46'49"	79,6040	0,8752
4816	CA	9.201.788,1460	548.720,1398	198,451	183°31'04"	114°19'11"	127,2030	-2,0471
4817	CA	9.201.794,1950	548.718,7818	198,943	184°20'01"	115°08'08"	121,2610	-1,5561
4818	EXT	9.202.033,7629	548.728,2565	201,751	0°09'01"	290°57'08"	118,6540	1,2523
4819	BAT	9.202.032,7656	548.732,5914	201,305	2°15'41"	293°03'48"	117,7480	0,8064
4820	BAT	9.202.034,6101	548.724,6943	201,946	358°26'30"	289°14'37"	119,5450	1,4475
4821	CA	9.201.811,1972	548.711,7340	200,130	188°52'01"	119°40'08"	105,1690	-0,3686
4822	CA	9.201.817,1746	548.712,8119	200,502	188°47'02"	119°35'09"	99,0970	0,0037

Nome	Descrição	Norte	Este	Cota
BL56	E	9.202.161,4778	548.856,7272	188,469

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4838	BAT	9.202.160,8658	548.857,5345	188,445	127°09'51"	61°00'37"	1,0130	-0,0242
4839	BAT	9.202.161,2280	548.856,0647	188,393	249°20'11"	183°10'57"	0,7080	-0,0756
4840	BAT	9.202.162,3635	548.855,4248	188,486	304°13'03"	238°03'49"	1,5750	0,0172
4841	BAT	9.202.157,5917	548.849,6294	188,662	241°17'57"	175°08'43"	8,0920	0,1933
4842	BAT	9.202.158,2855	548.849,9892	188,623	244°38'58"	178°29'44"	7,4560	0,1542
4843	BAT	9.202.158,9866	548.849,9591	188,632	249°47'31"	183°38'17"	7,2120	0,1634
4844	BAT	9.202.178,9003	548.845,1632	189,082	326°25'34"	260°16'20"	20,9110	0,6132
4845	BAT	9.202.180,7081	548.850,3376	188,987	341°37'12"	275°27'58"	20,2640	0,5178
4846	EXT	9.202.179,6161	548.847,8140	189,018	333°49'50"	267°40'36"	20,2100	0,5486
4847	EXT	9.202.197,8600	548.841,4154	189,432	337°10'33"	271°01'19"	39,4730	0,9629
4848	BAT	9.202.197,0246	548.838,0992	189,719	332°20'37"	266°11'23"	40,1320	1,2497
4849	BAT	9.202.198,8350	548.844,0956	189,334	341°19'05"	275°09'51"	39,4350	0,8655
4850	BAT	9.202.215,0726	548.828,3409	190,591	332°05'32"	265°56'18"	60,6480	2,1219
4851	BAT	9.202.217,6498	548.834,9517	190,164	338°48'39"	272°39'25"	60,2450	1,6953
4852	EXT	9.202.216,5133	548.831,9153	190,470	335°43'57"	269°34'43"	60,3700	2,0006
4853	BAT	9.202.234,2204	548.816,7687	191,475	331°13'10"	265°03'56"	82,9950	3,0060
4854	BAT	9.202.236,2636	548.822,6278	191,786	335°29'20"	269°20'06"	82,1930	3,3174
4855	EXT	9.202.235,2169	548.819,5852	191,590	333°15'57"	267°06'43"	82,5650	3,1208
4856	BAT	9.202.252,8299	548.811,2006	191,988	333°30'36"	267°21'22"	102,0680	3,5193
4857	BAT	9.202.249,8642	548.806,8223	191,857	330°33'00"	264°23'46"	101,5020	3,3879
4858	EXT	9.202.124,0547	548.762,6804	187,916	248°18'05"	182°08'51"	101,2190	-0,5530

Nome	Descrição	Norte	Este	Cota
BL56	E	9.202.161,4778	548.856,7272	188,469

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4914	PC	9.202.162,0917	548.856,6901	188,501	356°32'15"	290°23'01"	0,6150	0,0315

Nome	Descrição	Norte	Este	Cota
F2	E	9.202.100,0751	548.730,1839	203,143

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4915	BAT	9.202.086,6922	548.730,4168	202,979	179°00'11"	114°15'16"	13,3850	-0,1642
4916	BAT	9.202.085,1459	548.738,1125	202,598	152°01'41"	87°16'46"	16,9040	-0,5452
4917	EXT	9.202.085,7689	548.734,4926	202,850	163°14'20"	98°29'25"	14,9410	-0,2935
4918	BAT	9.202.098,0168	548.741,5317	202,637	100°16'51"	35°31'56"	11,5330	-0,5063
4919	BAT	9.202.099,3755	548.743,2652	202,562	93°03'41"	28°18'46"	13,1000	-0,5809
4920	BAT	9.202.100,1673	548.745,0046	202,526	89°38'38"	24°53'43"	14,8210	-0,6176
4921	BAT	9.202.110,4700	548.746,6622	202,157	57°45'19"	353°00'24"	19,4830	-0,9860
4922	BAT	9.202.111,4900	548.745,3877	202,203	53°06'04"	348°21'09"	19,0120	-0,9404
4923	BAT	9.202.113,0156	548.744,5272	202,284	47°56'36"	343°11'41"	19,3180	-0,8587
4924	EXT	9.202.101,3596	548.737,2572	202,812	79°42'27"	14°57'32"	7,1890	-0,3311
4925	BAT	9.202.108,5382	548.734,7305	202,675	28°14'46"	323°29'51"	9,6070	-0,4685
4926	BAT	9.202.133,4582	548.748,1277	201,096	28°15'31"	323°30'36"	37,9000	-2,0472
4927	BAT	9.202.134,6316	548.741,4255	201,354	18°01'13"	313°16'18"	36,3390	-1,7894
4928	EXT	9.202.133,8224	548.745,1329	201,236	23°53'31"	319°08'36"	36,9100	-1,9074
4929	EXT	9.202.151,7403	548.749,7555	200,181	20°44'51"	315°59'56"	55,2480	-2,9621
4930	BAT	9.202.150,3951	548.753,2051	200,071	24°35'02"	319°50'07"	55,3360	-3,0719
4931	BAT	9.202.152,7152	548.746,1529	200,212	16°52'33"	312°07'38"	55,0090	-2,9315
4932	BAT	9.202.171,4450	548.751,4470	198,955	16°35'25"	311°50'30"	74,4700	-4,1878
4933	BAT	9.202.169,5322	548.758,4357	198,888	22°08'03"	317°23'08"	74,9830	-4,2553
4934	EXT	9.202.170,3756	548.755,0422	198,917	19°28'25"	314°43'30"	74,5660	-4,2263
4935	EXT	9.202.188,4363	548.760,6287	197,428	19°00'41"	314°15'46"	93,4590	-5,7149
4936	BAT	9.202.187,2328	548.763,7536	197,427	21°03'53"	316°18'58"	93,3990	-5,7162
4937	BAT	9.202.189,5395	548.757,2260	197,424	16°49'06"	312°04'11"	93,4620	-5,7188
4938	BAT	9.202.209,5474	548.769,8207	196,088	19°54'14"	315°09'19"	116,4270	-7,0549
4939	BAT	9.202.210,5859	548.764,2119	196,129	17°06'52"	312°21'57"	115,6310	-7,0137
4940	EXT	9.202.210,1681	548.767,0733	196,094	18°31'29"	313°46'34"	116,1090	-7,0491
4941	EXT	9.202.229,6914	548.773,3720	195,384	18°25'41"	313°40'46"	136,6220	-7,7595
4942	BAT	9.202.230,5575	548.770,5278	195,549	17°10'52"	312°25'57"	136,5770	-7,5942
4943	BAT	9.202.228,4646	548.776,1743	195,559	19°42'29"	314°57'34"	136,3780	-7,5837
4944	BAT	9.202.247,6777	548.783,0518	195,022	19°42'23"	314°57'28"	156,7850	-8,1215
4945	BAT	9.202.250,2872	548.777,5432	195,211	17°29'57"	312°45'02"	157,5010	-7,9322
4946	EXT	9.202.249,3024	548.780,1556	195,133	18°30'51"	313°45'56"	157,3720	-8,0098
4947	EXT	9.202.268,7130	548.787,0479	195,667	18°38'02"	313°53'07"	177,9670	-7,4764
4948	BAT	9.202.269,3884	548.784,6495	195,671	17°49'56"	313°05'01"	177,8580	-7,4726
4949	BAT	9.202.267,5785	548.790,4438	195,663	19°47'11"	315°02'16"	178,0130	-7,4801
4950	BAT	9.202.289,2224	548.797,0427	197,256	19°28'02"	314°43'07"	200,6160	-5,8868
4951	BAT	9.202.290,5353	548.790,7193	197,278	17°37'56"	312°53'00"	199,8490	-5,8651
4952	EXT	9.202.289,9512	548.793,9961	197,259	18°34'34"	313°49'39"	200,3120	-5,8846
4953	EXT	9.202.313,4656	548.800,2594	199,194	18°10'47"	313°25'52"	224,6020	-3,9494
4954	BAT	9.202.314,4091	548.797,1775	199,191	17°21'27"	312°36'32"	224,5600	-3,9520
4955	BAT	9.202.312,2936	548.803,9154	199,194	19°09'32"	314°24'37"	224,6620	-3,9494
4956	PCA	9.202.328,3742	548.797,0153	200,909	16°19'00"	311°34'05"	237,8800	-2,2337

Nome	Descrição	Norte	Este	Cota
F2	E	9.202.100,0751	548.730,1839	203,143

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4957	CRP	9.202.314,8847	548.806,2894	199,387	19°30'32"	314°45'37"	227,8930	-3,7560
4958	CRI	9.202.303,8131	548.804,0298	198,956	19°55'24"	315°10'29"	216,7080	-4,1874
4959	PE	9.202.304,2088	548.803,0299	198,525	19°38'21"	314°53'26"	216,7420	-4,6181
4960	CERD	9.202.293,9699	548.801,8607	198,075	20°17'16"	315°32'21"	206,7190	-5,0683
4961	CERV	9.202.279,0710	548.798,6660	196,498	20°56'11"	316°11'16"	191,6490	-6,6448
4962	PE	9.202.268,4629	548.796,3090	193,566	21°26'23"	316°41'28"	180,9060	-9,5767
4963	CRI	9.202.271,1865	548.793,4855	195,667	20°18'06"	315°33'11"	182,4450	-7,4760
4964	CRI	9.202.262,5074	548.789,8177	195,218	20°09'35"	315°24'40"	173,0330	-7,9251
4965	PE	9.202.261,2350	548.794,3796	192,869	21°43'09"	316°58'14"	173,4750	-10,2740
4966	CRI	9.202.240,1016	548.781,4409	195,019	20°06'19"	315°21'24"	149,1130	-8,1243
4967	PE	9.202.238,6310	548.786,3525	192,335	22°04'01"	317°19'06"	149,5080	-10,8083
4968	CRI	9.202.219,9410	548.774,1507	195,626	20°08'35"	315°23'40"	127,6750	-7,5173
4969	PE	9.202.217,9530	548.779,4865	192,798	22°41'50"	317°56'55"	127,7730	-10,3452
4970	PE	9.202.198,9958	548.772,7824	193,473	23°17'54"	318°32'59"	107,7030	-9,6706
4971	CRI	9.202.201,5754	548.768,6141	196,257	20°44'16"	315°59'21"	108,5320	-6,8861
4972	CRI	9.202.171,9189	548.762,4529	199,852	24°11'15"	319°26'20"	78,7580	-3,2910
4973	PE	9.202.173,4000	548.760,9115	198,384	22°44'12"	317°59'17"	79,5030	-4,7587
4974	PE	9.202.155,3646	548.755,1600	199,650	24°18'37"	319°33'42"	60,6690	-3,4928
4975	CRI	9.202.155,2388	548.756,6221	200,889	25°36'25"	320°51'30"	61,1720	-2,2540
4976	CRI	9.202.138,7548	548.752,1302	201,963	29°34'12"	324°49'17"	44,4720	-1,1804
4977	PE	9.202.139,1079	548.750,0116	200,696	26°55'46"	322°10'51"	43,7800	-2,4476
4978	CRP	9.202.134,9970	548.754,0835	201,031	34°23'12"	329°38'17"	42,3170	-2,1118
4979	CERV	9.202.148,1193	548.756,2212	201,483	28°27'19"	323°42'24"	54,6460	-1,6606
4980	CRP	9.202.119,9733	548.734,0746	203,165	11°03'48"	306°18'53"	20,2750	0,0215
4981	CRI	9.202.137,1038	548.738,8884	202,894	13°13'43"	308°28'48"	38,0380	-0,2491
4982	PE	9.202.136,3970	548.740,4138	201,477	15°43'47"	310°58'52"	37,7350	-1,6659
4983	CRI	9.202.151,9873	548.743,8781	201,820	14°46'40"	310°01'45"	53,6880	-1,3233
4984	PE	9.202.151,7766	548.744,9437	200,190	15°55'59"	311°11'04"	53,7670	-2,9531
4985	CRI	9.202.167,6014	548.747,7830	200,373	14°36'28"	309°51'33"	69,7820	-2,7706
4986	PE	9.202.167,4038	548.749,3189	198,881	15°51'55"	311°07'00"	69,9950	-4,2620
4987	CERV	9.202.169,3946	548.748,1983	200,271	14°34'03"	309°49'08"	71,6220	-2,8724
4988	PC	9.202.128,6476	548.733,8284	203,947	7°16'08"	302°31'13"	28,8040	0,8034

Nome	Descrição	Norte	Este	Cota
F1	E	9.202.329,5941	548.812,6782	200,482

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4989	CRP	9.202.342,2310	548.802,4525	201,186	321°01'13"	176°36'34"	16,2560	0,7038
4990	CRI	9.202.321,4367	548.796,2701	200,453	243°33'55"	99°09'16"	18,3240	-0,0289
4991	PE	9.202.322,2727	548.797,2625	199,628	244°35'44"	100°11'05"	17,0660	-0,8543
4992	PE	9.202.302,1282	548.791,5783	197,981	217°31'56"	73°07'17"	34,6350	-2,5006
4993	CRI	9.202.302,4669	548.790,4328	198,798	219°21'11"	74°56'32"	35,0820	-1,6842
4994	CRI	9.202.287,9617	548.784,6824	196,527	213°55'08"	69°30'29"	50,1700	-3,9549
4995	PE	9.202.288,3238	548.783,7016	195,922	215°04'24"	70°39'45"	50,4270	-4,5596
4996	CRI	9.202.266,7753	548.783,0084	195,583	205°16'54"	60°52'15"	69,4730	-4,8993
4997	PE	9.202.267,5232	548.781,1370	193,720	206°56'14"	62°31'35"	69,6250	-6,7621
4998	CRI	9.202.250,9926	548.777,1574	195,186	204°19'07"	59°54'28"	86,2550	-5,2961
4999	PE	9.202.251,6737	548.775,1770	192,994	205°42'01"	61°17'22"	86,4750	-7,4883

Nome	Descrição	Norte	Este	Cota
F1	E	9.202.329,5941	548.812,6782	200,482

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5000	CRI	9.202.234,6218	548.770,5689	195,324	203°54'42"	59°30'03"	103,8890	-5,1576
5001	PE	9.202.235,4634	548.768,9995	193,311	204°53'32"	60°28'53"	103,7710	-7,1708
5002	CERD	9.202.234,0209	548.771,0940	195,441	203°30'50"	59°06'11"	104,2280	-5,0414
5003	CERV	9.202.243,4278	548.773,7689	195,100	204°18'07"	59°53'28"	94,5440	-5,3815
5004	CER	9.202.214,0091	548.764,4791	195,905	202°38'10"	58°13'31"	125,2320	-4,5772
5005	CRI	9.202.211,6705	548.763,0994	195,852	202°48'12"	58°23'33"	127,9220	-4,6295
5006	PE	9.202.212,8293	548.761,3711	193,363	203°43'15"	59°18'36"	127,5400	-7,1186
5007	CRI	9.202.190,8054	548.755,8751	197,278	202°15'29"	57°50'50"	149,9630	-3,2041
5008	PE	9.202.191,6846	548.754,3683	195,726	202°55'09"	58°30'30"	149,7300	-4,7557
5009	CER	9.202.181,0890	548.753,1146	198,272	201°51'18"	57°26'39"	160,0050	-2,2097

Nome	Descrição	Norte	Este	Cota
BL55	E	9.202.187,0860	548.914,6628	193,082

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5010	CA	9.202.311,7936	548.884,5530	189,742	346°25'34"	100°16'20"	128,2910	-3,3401
5011	CA	9.202.305,3453	548.886,4889	189,588	346°35'59"	100°26'45"	121,5690	-3,4943
5012	CA	9.202.301,0602	548.888,0411	190,023	346°51'10"	100°41'56"	117,0420	-3,0588
5013	CA	9.202.293,9842	548.889,8240	190,143	346°55'08"	100°45'54"	109,7460	-2,9389

Nome	Descrição	Norte	Este	Cota
D22	E	9.201.659,0395	549.142,8763	166,587

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
D22.1	A	9.201.676,3504	549.100,9030	168,026	292°24'45"	56°34'36"	45,4030	1,4385
5014	MF	9.201.669,3780	549.141,8845	166,679	354°31'13"	118°41'04"	10,3860	0,0920
5015	MF	9.201.684,7783	549.132,9876	167,465	338°59'01"	103°08'52"	27,5730	0,8777
5016	MF	9.201.681,0292	549.126,8791	167,525	323°57'53"	88°07'44"	27,1930	0,9375
5017	EXP	9.201.683,2927	549.129,3873	167,516	330°55'06"	95°04'57"	27,7520	0,9283
5018	EXP	9.201.701,5836	549.118,9267	168,434	330°37'24"	94°47'15"	48,8220	1,8467
5019	MF	9.201.703,5529	549.122,1007	168,429	334°58'49"	99°08'40"	49,1230	1,8419
5020	MF	9.201.699,4365	549.116,1876	168,436	326°32'56"	90°42'47"	48,4170	1,8488
5021	MF	9.201.703,9622	549.113,5496	168,717	326°51'45"	91°01'36"	53,6480	2,1296
5022	MF	9.201.715,8058	549.104,7903	169,322	326°08'29"	90°18'20"	68,3590	2,7349
5023	MF	9.201.725,3821	549.104,4372	169,417	329°54'43"	94°04'34"	76,6740	2,8302
5024	MF	9.201.726,0226	549.109,8127	169,341	333°43'43"	97°53'34"	74,6990	2,7536
5025	EXP	9.201.724,7288	549.107,1941	169,304	331°29'22"	95°39'13"	74,7550	2,7168
5026	MF	9.201.742,8359	549.100,3209	169,999	333°04'36"	97°14'27"	93,9830	3,4114
5027	MF	9.201.740,3400	549.096,0791	170,173	330°04'30"	94°14'21"	93,8070	3,5859
5028	ED	9.201.733,1204	549.107,1770	169,917	334°16'15"	98°26'06"	82,2340	3,3294
5029	CA	9.201.726,1080	549.111,4221	169,633	334°52'27"	99°02'18"	74,0780	3,0457
5030	CA	9.201.720,3768	549.115,4765	169,136	335°55'46"	100°05'37"	67,1790	2,5483
5031	MED	9.201.709,9690	549.120,7030	168,799	336°28'23"	100°38'14"	55,5470	2,2114
5032	ARB	9.201.723,1717	549.111,5618	169,280	333°58'29"	98°08'20"	71,3690	2,6929
5033	PC	9.201.707,6837	549.119,7890	168,881	334°36'37"	98°46'28"	53,8450	2,2943
5034	MED	9.201.685,3462	549.134,0623	167,662	341°28'36"	105°38'27"	27,7440	1,0747
5035	ED	9.201.675,5278	549.139,7718	167,426	349°20'13"	113°30'04"	16,7780	0,8386
5036	CANT1	9.201.665,5741	549.133,5754	166,765	305°05'28"	69°15'19"	11,3670	0,1776

Nome	Descrição	Norte	Este	Cota
D22	E	9.201.659,0395	549.142,8763	166,587

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5037	CANT1	9.201.669,7585	549.115,4238	167,287	291°19'43"	55°29'34"	29,4710	0,7000
5038	CANT1	9.201.666,0704	549.113,6522	167,199	283°31'39"	47°41'30"	30,0580	0,6122
5039	CANT1	9.201.663,4375	549.111,2052	167,236	277°54'21"	42°04'12"	31,9750	0,6484
5040	CANT1	9.201.654,6425	549.116,0979	166,665	260°40'31"	24°50'22"	27,1370	0,0774
5041	CANT2	9.201.652,8327	549.113,9497	166,666	257°53'23"	22°03'14"	29,5850	0,0791
5042	CANT2	9.201.640,4085	549.094,8742	166,578	248°47'15"	12°57'06"	51,4910	-0,0089
5043	CANT2	9.201.659,9894	549.099,4177	167,427	271°15'08"	35°24'59"	43,4690	0,8398
5044	CANT2	9.201.659,9698	549.103,6784	167,172	271°21'35"	35°31'26"	39,2090	0,5851
5045	CANT2	9.201.661,6164	549.108,3012	167,152	274°15'45"	38°25'36"	34,6710	0,5650
5046	CANT3	9.201.660,2750	549.096,6598	167,317	271°31'53"	35°41'44"	46,2330	0,7303
5047	CANT3	9.201.661,6214	549.092,9711	167,371	272°57'42"	37°07'33"	49,9720	0,7835
5048	CANT3	9.201.665,0257	549.088,3188	167,444	276°15'42"	40°25'33"	54,8850	0,8568
5049	CANT3	9.201.659,1572	549.081,3755	167,214	270°06'35"	34°16'26"	61,5010	0,6270
5050	CANT3	9.201.641,0182	549.091,7537	166,564	250°34'55"	14°44'46"	54,2060	-0,0236
5051	CANT4	9.201.661,5803	549.079,9036	167,388	272°18'38"	36°28'29"	63,0240	0,8009
5052	CANT4	9.201.667,5046	549.086,5256	167,676	278°32'36"	42°42'27"	56,9830	1,0888
5053	CANT4	9.201.673,1795	549.084,2813	167,960	283°34'02"	47°43'53"	60,2770	1,3731
5054	CANT4	9.201.676,5410	549.084,1570	167,961	286°35'49"	50°45'40"	61,2720	1,3738
5055	CANT4	9.201.679,6981	549.069,3982	168,019	285°42'13"	49°52'04"	76,3270	1,4319
5056	CANT4	9.201.683,2815	549.070,0407	168,767	288°24'33"	52°34'24"	76,7640	2,1794
5057	CANT4	9.201.692,6415	549.085,7825	168,765	300°28'43"	64°38'34"	66,2480	2,1776
5058	CANT4	9.201.688,1666	549.088,9054	168,445	298°21'18"	62°31'09"	61,3290	1,8577
5059	CANT4	9.201.684,6750	549.086,1554	168,367	294°19'16"	58°29'07"	62,2450	1,7800
5060	CANT4	9.201.679,6523	549.084,1010	168,251	289°19'34"	53°29'25"	62,2850	1,6641
5061	CANT4	9.201.679,0488	549.087,0903	168,174	289°43'55"	53°53'46"	59,2660	1,5871
5062	CANT4	9.201.678,2901	549.090,2934	168,091	290°06'28"	54°16'19"	55,9960	1,5036
5063	CANT4	9.201.684,3640	549.094,2023	168,236	297°29'15"	61°39'06"	54,8680	1,6491

Nome	Descrição	Norte	Este	Cota
D22.1	E	9.201.676,3504	549.100,9030	168,026

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5064	CANT	9.201.686,0793	549.103,3300	168,203	14°00'27"	261°35'42"	10,0270	0,1772
5065	CANT	9.201.689,4788	549.104,2325	168,342	14°13'52"	261°49'07"	13,5440	0,3166
5066	CANT	9.201.689,8811	549.099,1873	168,371	352°46'24"	240°21'39"	13,6390	0,3456
5067	CANT	9.201.686,1309	549.090,9769	168,337	314°34'37"	202°09'52"	13,9350	0,3112
5068	CANT	9.201.688,3610	549.106,7541	168,217	25°58'25"	273°33'40"	13,3600	0,1916
5069	CANT	9.201.683,5331	549.112,4079	167,930	58°01'22"	305°36'37"	13,5630	-0,0959
5070	CANT	9.201.679,0594	549.114,4447	167,730	78°41'15"	326°16'30"	13,8100	-0,2952
5071	CANT	9.201.673,0594	549.113,7894	167,511	104°19'35"	351°54'50"	13,3000	-0,5143
5072	CANT	9.201.673,8010	549.110,4970	167,569	104°52'52"	352°28'07"	9,9270	-0,4569
5073	CANT	9.201.681,2382	549.109,5042	167,904	60°23'31"	307°58'46"	9,8930	-0,1220
5074	CANT	9.201.684,9260	549.105,8836	168,098	30°08'53"	277°44'08"	9,9170	0,0728
5075	CANT	9.201.670,4661	549.112,6820	167,359	116°32'41"	4°07'56"	13,1670	-0,6671
5076	CANT	9.201.665,3859	549.108,8880	167,276	143°56'08"	31°31'23"	13,5640	-0,7495
5077	CANT	9.201.663,3653	549.104,9258	167,305	162°47'12"	50°22'27"	13,5940	-0,7203
5078	CANT	9.201.662,6393	549.100,1286	167,355	183°13'56"	70°49'11"	13,7330	-0,6711
5079	CANT	9.201.665,9957	549.100,9808	167,451	179°34'09"	67°09'24"	10,3550	-0,5748

Nome	Descrição	Norte	Este	Cota
D22.1	E	9.201.676,3504	549.100,9030	168,026

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5080	CANT	9.201.667,3030	549.105,8862	167,392	151°09'15"	38°44'30"	10,3290	-0,6337
5081	CANT	9.201.671,1051	549.109,5165	167,488	121°20'23"	8°55'38"	10,0850	-0,5376
5082	CANT	9.201.663,0062	549.097,3542	167,370	194°53'33"	82°28'48"	13,8080	-0,6559
5083	CANT	9.201.665,8031	549.091,8005	167,541	220°47'41"	108°22'56"	13,9320	-0,4849
5084	CANT	9.201.671,0563	549.087,8325	167,824	247°56'59"	135°32'14"	14,1020	-0,2019
5085	CANT	9.201.676,0316	549.086,9656	167,967	268°41'22"	156°16'37"	13,9410	-0,0590
5086	CANT	9.201.675,3305	549.090,1683	167,917	264°34'20"	152°09'35"	10,7830	-0,1083
5087	CANT	9.201.669,5613	549.092,5423	167,656	230°55'20"	118°30'35"	10,7700	-0,3701
5088	CANT	9.201.666,1450	549.098,2207	167,528	194°43'34"	82°18'49"	10,5520	-0,4979
5089	CANT	9.201.677,6485	549.093,0394	168,117	279°22'24"	166°57'39"	7,9700	0,0909
5090	CANT	9.201.677,5993	549.093,2745	168,119	279°17'50"	166°53'05"	7,7300	0,0932
5091	CANT	9.201.680,6529	549.094,3706	168,086	303°22'13"	190°57'28"	7,8220	0,0606
5092	CANT	9.201.683,4251	549.098,5114	168,084	341°19'22"	228°54'37"	7,4680	0,0583
5093	CANT	9.201.683,2938	549.102,6509	168,269	14°07'49"	261°43'04"	7,1600	0,2429
5094	CANT	9.201.683,1280	549.102,6051	168,258	14°05'52"	261°41'07"	6,9880	0,2320
5095	CANT	9.201.682,5410	549.096,9259	168,260	327°16'54"	214°52'09"	7,3580	0,2346
5096	CANT	9.201.682,0079	549.105,1346	168,123	36°47'43"	284°22'58"	7,0650	0,0969
5097	CANT	9.201.681,8329	549.105,0429	168,125	37°03'26"	284°38'41"	6,8700	0,0994
5098	CANT	9.201.679,7112	549.107,0981	167,893	61°31'16"	309°06'31"	7,0480	-0,1330
5099	CANT	9.201.677,2126	549.107,9343	167,783	83°00'34"	330°35'49"	7,0840	-0,2426
5100	CANT	9.201.674,4099	549.107,7835	167,880	105°45'01"	353°20'16"	7,1490	-0,1453
5101	CANT	9.201.674,4430	549.107,5642	167,890	105°58'45"	353°34'00"	6,9290	-0,1352
5102	CANT	9.201.678,3441	549.107,3748	167,985	72°52'41"	320°27'56"	6,7720	-0,0405
5103	CANT	9.201.671,7424	549.106,6021	167,822	128°57'24"	16°32'39"	7,3290	-0,2032
5104	CANT	9.201.671,8753	549.106,3609	167,836	129°20'57"	16°56'12"	7,0580	-0,1892
5105	CANT	9.201.669,6545	549.104,3846	167,534	152°31'38"	40°06'53"	7,5470	-0,4918
5106	CANT	9.201.668,8034	549.101,7280	167,806	173°45'41"	61°20'56"	7,5920	-0,2192
5107	CANT	9.201.669,0135	549.101,7353	167,812	173°31'40"	61°06'55"	7,3840	-0,2142
5108	CANT	9.201.669,8580	549.104,2273	167,802	152°53'09"	40°28'24"	7,2940	-0,2238
5109	CANT	9.201.668,8158	549.098,9246	167,786	194°42'43"	82°17'58"	7,7900	-0,2393
5110	CANT	9.201.668,9778	549.098,9612	167,795	194°45'18"	82°20'33"	7,6240	-0,2307
5111	CANT	9.201.669,6437	549.096,5454	167,633	213°00'47"	100°36'02"	7,9980	-0,3923
5112	CANT	9.201.671,3352	549.094,5500	167,653	231°42'41"	119°17'56"	8,0940	-0,3728
5113	CANT	9.201.674,6225	549.093,0744	168,057	257°33'12"	145°08'27"	8,0170	0,0317
5114	CANT	9.201.674,6874	549.093,2813	168,061	257°41'29"	145°16'44"	7,8010	0,0351
5115	CANT	9.201.670,6907	549.095,6028	167,872	223°07'16"	110°42'31"	7,7540	-0,1536
5116	CANT	9.201.691,2373	549.107,5489	168,332	24°03'26"	271°38'41"	16,3030	0,3065
5117	CANT	9.201.687,2279	549.112,9349	168,108	47°53'05"	295°28'20"	16,2200	0,0827
5118	CANT	9.201.681,1952	549.116,7604	167,771	73°00'39"	320°35'54"	16,5810	-0,2543
5119	CANT	9.201.672,5118	549.116,5129	167,389	103°48'56"	351°24'11"	16,0750	-0,6372
5120	CANT	9.201.668,1835	549.134,0322	166,842	103°50'54"	351°26'09"	34,1210	-1,1834
5121	CANT	9.201.681,4234	549.116,9166	167,993	72°25'20"	320°00'35"	16,7980	-0,0323
5122	CANT	9.201.685,2487	549.124,2198	167,936	69°06'43"	316°41'58"	24,9570	-0,0897
5123	CANT	9.201.706,7503	549.111,7467	168,948	19°37'53"	267°13'08"	32,2760	0,9227
5124	CANT	9.201.706,0762	549.108,5030	168,955	14°20'30"	261°55'45"	30,6820	0,9293
5125	CANT	9.201.692,3299	549.104,8968	168,386	14°01'58"	261°37'13"	16,4710	0,3607
5126	CANT	9.201.692,9273	549.100,8496	168,483	359°48'56"	247°24'11"	16,5770	0,4571
5127	CANT	9.201.692,1294	549.095,4397	168,533	340°54'08"	228°29'23"	16,6980	0,5073

Nome	Descrição	Norte	Este	Cota
D22.1	E	9.201.676,3504	549.100,9030	168,026

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5128	ARV	9.201.697,8481	549.098,4340	168,840	353°26'54"	241°02'09"	21,6390	0,8147
5129	ARV	9.201.691,8465	549.108,5246	168,435	26°11'24"	273°46'39"	17,2690	0,4093
5130	ARV	9.201.697,7313	549.103,1439	168,707	5°59'00"	253°34'15"	21,4980	0,6816
5131	ARV	9.201.692,7283	549.114,1268	168,333	38°55'05"	286°30'20"	21,0500	0,3077
5132	ARV	9.201.701,8156	549.105,7745	168,919	10°49'48"	258°25'03"	25,9270	0,8931
5133	ARV	9.201.701,1685	549.112,3409	168,709	24°44'37"	272°19'52"	27,3270	0,6838
5134	ARV	9.201.699,4721	549.114,9245	168,602	31°14'01"	278°49'16"	27,0410	0,5765
5135	ARV	9.201.687,5918	549.115,5367	168,347	52°28'09"	300°03'24"	18,4530	0,3213
5136	ARV	9.201.667,4973	549.116,7084	167,190	119°15'17"	6°50'32"	18,1160	-0,8357
5137	ARV	9.201.665,2170	549.122,1045	167,130	117°42'18"	5°17'33"	23,9470	-0,8957
5138	ARV	9.201.664,1994	549.118,5223	167,110	124°35'30"	12°10'45"	21,4030	-0,9158
5139	ARV	9.201.664,7337	549.125,5937	167,149	115°11'47"	2°47'02"	27,2870	-0,8763
5140	ARV	9.201.661,1445	549.119,7740	167,110	128°51'40"	16°26'55"	24,2350	-0,9158
5141	ARV	9.201.662,6792	549.121,7035	167,216	123°18'54"	10°54'09"	24,8910	-0,8097
5142	ARV	9.201.658,6004	549.106,6070	167,036	162°11'06"	49°46'21"	18,6440	-0,9900
5143	ARV	9.201.666,2341	549.106,2167	167,950	152°17'19"	39°52'34"	11,4270	-0,0756
5144	ARV	9.201.655,6557	549.108,5201	166,980	159°47'34"	47°22'49"	22,0520	-1,0457
5145	ARV	9.201.651,9868	549.107,0982	166,877	165°43'59"	53°19'14"	25,1390	-1,1489
5146	ARV	9.201.654,9645	549.100,8602	167,250	180°06'52"	67°42'07"	21,3860	-0,7753
5147	ARV	9.201.650,4454	549.106,4583	166,917	167°53'46"	55°29'01"	26,4940	-1,1090
5148	ARV	9.201.654,2152	549.103,7536	167,026	172°39'42"	60°14'57"	22,3180	-0,9998
5149	ARV	9.201.645,2233	549.097,6753	166,924	185°55'12"	73°30'27"	31,2940	-1,1016
5150	ARV	9.201.654,5749	549.091,8301	167,347	202°37'09"	90°12'24"	23,5900	-0,6786
5151	ARV	9.201.650,5399	549.090,7765	166,981	201°25'19"	89°00'34"	27,7260	-1,0447
5152	ARV	9.201.656,7608	549.089,0026	167,302	211°16'41"	98°51'56"	22,9210	-0,7232
5153	ARV	9.201.671,2632	549.079,7665	168,171	256°28'02"	144°03'17"	21,7400	0,1451
5154	ARV	9.201.668,0325	549.081,8582	167,814	246°24'23"	133°59'38"	20,7820	-0,2113
5155	ARV	9.201.675,5236	549.077,8888	168,313	267°56'33"	155°31'48"	23,0290	0,2878
5156	CA	9.201.682,1247	549.075,4138	168,484	282°45'51"	170°21'06"	26,1350	0,4586
5157	CA	9.201.682,9324	549.083,9820	168,499	291°15'19"	178°50'34"	18,1560	0,4731
5158	CA	9.201.688,6652	549.083,4809	168,656	305°15'16"	192°50'31"	21,3350	0,6307
5159	CA	9.201.688,2102	549.079,5562	168,659	299°03'20"	186°38'35"	24,4200	0,6334
5160	CA	9.201.685,9594	549.079,7205	168,601	294°24'01"	181°59'16"	23,2600	0,5750
5161	CA	9.201.681,6087	549.124,8832	167,765	77°37'56"	325°13'11"	24,5500	-0,2604
5162	CA	9.201.678,2338	549.118,5105	167,779	83°53'40"	331°28'55"	17,7080	-0,2471
5163	CA	9.201.671,0884	549.122,4291	167,216	103°44'11"	351°19'26"	22,1600	-0,8100
5164	CA	9.201.669,9809	549.127,1625	167,565	103°38'04"	351°13'19"	27,0210	-0,4604
5165	CA	9.201.671,6061	549.130,6419	167,109	99°03'51"	346°39'06"	30,1150	-0,9168
5166	LUM	9.201.672,7550	549.117,1069	167,594	102°30'37"	350°05'52"	16,5980	-0,4319
5167	LUM	9.201.705,8865	549.111,8024	169,037	20°15'18"	267°50'33"	31,4830	1,0113
5168	LUM	9.201.668,5928	549.133,6815	167,119	103°18'54"	350°54'09"	33,6840	-0,9063
5169	LUM	9.201.679,8015	549.084,1926	168,420	281°40'08"	169°15'23"	17,0630	0,3946
5170	LUM	9.201.682,8633	549.070,6828	168,761	282°09'43"	169°44'58"	30,9140	0,7356
5171	LUM	9.201.654,5751	549.109,9866	166,998	157°21'23"	44°56'38"	23,5940	-1,0281
5172	LUM	9.201.640,7234	549.094,9618	166,839	189°28'03"	77°03'18"	36,1190	-1,1865
5173	LUM	9.201.676,1940	549.100,6011	168,124	242°36'36"	130°11'51"	0,3400	0,0981
5174	ESC	9.201.712,4969	549.108,8277	169,159	12°21'57"	259°57'12"	37,0050	1,1337
5175	ESC	9.201.712,7244	549.108,6701	169,279	12°03'13"	259°38'28"	37,1940	1,2531

Nome	Descrição	Norte	Este	Cota
D22.1	E	9.201.676,3504	549.100,9030	168,026

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5176	ESC	9.201.712,8986	549.108,7447	169,331	12°06'35"	259°41'50"	37,3800	1,3052
5177	ESC	9.201.712,9323	549.108,6251	169,459	11°55'11"	259°30'26"	37,3880	1,4336
5178	ESC	9.201.713,2955	549.107,7655	169,663	10°31'22"	258°06'37"	37,5770	1,6377
5179	ESC	9.201.721,7794	549.096,2762	173,431	354°11'05"	241°46'20"	45,6640	5,4050
5180	ESC	9.201.698,3389	549.085,1758	169,031	324°25'33"	212°00'48"	27,0340	1,0052
5181	ESC	9.201.698,5325	549.085,0597	169,279	324°27'51"	212°03'06"	27,2590	1,2538
5182	ESC	9.201.698,9121	549.084,8549	169,398	324°34'33"	212°09'48"	27,6870	1,3726
5183	ESC	9.201.699,3982	549.084,5066	169,590	324°34'18"	212°09'33"	28,2850	1,5645
5184	ESC	9.201.703,2496	549.082,2725	170,985	325°17'36"	212°52'51"	32,7210	2,9593
5185	ESC	9.201.704,4281	549.081,4852	171,258	325°20'00"	212°55'15"	34,1380	3,2320
5186	ESC	9.201.704,9158	549.081,2095	171,531	325°25'01"	213°00'16"	34,6960	3,5051
5187	ESC	9.201.709,1981	549.078,5711	173,147	325°47'23"	213°22'38"	39,7200	5,1212
5188	ESC	9.201.710,3620	549.079,3754	173,259	327°40'06"	215°15'21"	40,2520	5,2337
5189	ESC	9.201.710,8031	549.079,0066	173,393	327°33'43"	215°08'58"	40,8220	5,3669
5190	ESC	9.201.710,1598	549.077,9956	172,836	325°52'50"	213°28'05"	40,8390	4,8101
5191	ESC	9.201.705,0157	549.081,0990	171,194	325°21'38"	212°56'53"	34,8410	3,1683
5192	ESC	9.201.704,4160	549.081,3941	170,826	325°11'46"	212°47'01"	34,1800	2,7999
5193	ESC	9.201.703,2335	549.082,1878	170,595	325°09'20"	212°44'35"	32,7560	2,5688
5194	ESC	9.201.702,7575	549.082,4895	170,416	325°06'44"	212°41'59"	32,1930	2,3899
5195	ESC	9.201.699,3416	549.084,4857	169,521	324°28'14"	212°03'29"	28,2510	1,4958
5196	ESC	9.201.698,9429	549.084,7982	169,416	324°31'02"	212°06'17"	27,7450	1,3905
5197	ESC	9.201.698,5936	549.085,0110	169,272	324°27'20"	212°02'35"	27,3370	1,2466
5198	ESC	9.201.693,5146	549.076,5352	169,220	305°09'36"	192°44'51"	29,8060	1,1942
5199	ESC	9.201.694,5998	549.078,3367	169,241	308°57'45"	196°33'00"	29,0220	1,2151
5200	ESC	9.201.693,7701	549.076,8442	169,194	305°54'23"	193°29'38"	29,7030	1,1682
5201	ESC	9.201.692,9809	549.074,2639	169,050	301°58'34"	189°33'49"	31,4040	1,0246
5202	ESC	9.201.692,7585	549.071,7457	169,037	299°22'06"	186°57'21"	33,4570	1,0114
5203	ESC	9.201.693,0842	549.069,1709	169,167	297°48'17"	185°23'32"	35,8740	1,1415
5204	ESC	9.201.693,8861	549.066,9161	169,230	297°17'30"	184°52'45"	38,2440	1,2046
5205	ESC	9.201.695,4238	549.064,4990	169,441	297°39'06"	185°14'21"	41,0980	1,4155
5206	ESC	9.201.698,3322	549.062,6523	169,579	299°53'06"	187°28'21"	44,1170	1,5534
5207	ESC	9.201.699,0365	549.062,2751	169,628	300°25'32"	188°00'47"	44,7970	1,6019
5208	ESC	9.201.699,3925	549.062,6672	169,849	301°04'28"	188°39'43"	44,6420	1,8236
5209	ESC	9.201.697,0282	549.063,6820	169,686	299°03'14"	186°38'29"	42,5790	1,6600
5210	ESC	9.201.694,4194	549.067,0016	169,487	298°03'25"	185°38'40"	38,4160	1,4608
5211	ESC	9.201.693,6370	549.069,8732	169,441	299°07'19"	186°42'34"	35,5200	1,4152
5212	ESC	9.201.693,3506	549.072,0753	169,351	300°31'43"	188°06'58"	33,4670	1,3257
5213	ESC	9.201.693,5777	549.074,8579	169,317	303°28'56"	191°04'11"	31,2270	1,2914
5214	ESC	9.201.694,5856	549.077,4740	169,423	307°53'39"	195°28'54"	29,6890	1,3969
5215	ESC	9.201.694,9980	549.077,1605	169,524	308°08'47"	195°44'02"	30,1900	1,4986
5216	ESC	9.201.694,1197	549.074,7227	169,495	304°09'57"	191°45'12"	31,6410	1,4693
5217	ESC	9.201.693,9109	549.072,0567	169,534	301°19'53"	188°55'08"	33,7710	1,5083
5218	ESC	9.201.694,2400	549.069,5773	169,561	299°43'48"	187°19'03"	36,0740	1,5352
5219	ESC	9.201.694,6750	549.068,1300	169,617	299°12'40"	186°47'55"	37,5480	1,5913
5220	ESC	9.201.695,6325	549.066,2687	169,652	299°06'22"	186°41'37"	39,6400	1,6265
5221	ESC	9.201.697,4478	549.064,1290	169,801	299°50'35"	187°25'50"	42,3960	1,7757
5222	ESC	9.201.699,8175	549.076,9497	170,629	314°24'45"	202°00'00"	33,5330	2,6037
5223	ESC	9.201.698,8843	549.073,7180	170,681	309°39'20"	197°14'35"	35,3100	2,6558

Nome	Descrição	Norte	Este	Cota
D22.1	E	9.201.676,3504	549.100,9030	168,026

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5224	ESC	9.201.698,9823	549.070,6694	170,727	306°49'02"	194°24'17"	37,7660	2,7016
5225	ESC	9.201.700,2531	549.068,0503	170,918	306°02'19"	193°37'34"	40,6280	2,8921
5226	ESC	9.201.702,4097	549.066,4002	170,931	307°03'47"	194°39'02"	43,2380	2,9053
5227	ESC	9.201.703,3633	549.067,6439	171,152	309°05'00"	196°40'15"	42,8470	3,1266
5228	ESC	9.201.701,4337	549.069,0100	171,103	308°11'04"	195°46'19"	40,5750	3,0770
5229	ESC	9.201.700,2552	549.071,1673	170,930	308°47'46"	196°23'01"	38,1530	2,9047
5230	ESC	9.201.700,3309	549.073,4682	170,888	311°09'23"	198°44'38"	36,4380	2,8621
5231	ESC	9.201.701,1053	549.076,0953	170,892	314°56'20"	202°31'35"	35,0460	2,8667
5232	ESC	9.201.701,7946	549.075,9269	171,185	315°31'55"	203°07'10"	35,6540	3,1596
5233	ESC	9.201.701,1207	549.074,1601	171,103	312°48'25"	200°23'40"	36,4520	3,0773
5234	ESC	9.201.700,9148	549.072,0556	171,192	310°24'55"	198°00'10"	37,8890	3,1662
5235	ESC	9.201.701,5508	549.072,0814	171,276	311°09'54"	198°45'09"	38,2850	3,2507
5236	ESC	9.201.702,3226	549.075,2375	171,315	315°20'25"	202°55'40"	36,5140	3,2891
5237	ESC	9.201.701,7041	549.071,0715	171,085	310°21'40"	197°56'55"	39,1500	3,0596
5238	ESC	9.201.703,7161	549.068,4694	171,272	310°09'21"	197°44'36"	42,4360	3,2465
5239	ESC	9.201.706,2963	549.073,7042	172,389	317°45'08"	205°20'23"	40,4540	4,3633
5240	ESC	9.201.706,1798	549.072,6726	172,401	316°34'39"	204°09'54"	41,0700	4,3756
5241	ESC	9.201.706,8159	549.071,4554	172,407	315°58'24"	203°33'39"	42,3710	4,3814
5242	ESC	9.201.706,6589	549.073,1876	172,617	317°33'32"	205°08'47"	41,0700	4,5910
5243	ESC	9.201.706,5271	549.072,7648	172,635	317°00'07"	204°35'22"	41,2600	4,6094
5244	ESC	9.201.706,7504	549.072,3624	172,602	316°48'25"	204°23'40"	41,6980	4,5768
5245	ESC	9.201.706,7062	549.072,3679	172,749	316°46'15"	204°21'30"	41,6620	4,7238
5246	IGRE	9.201.725,6454	549.093,2725	173,591	351°12'03"	238°47'18"	49,8820	5,5658
5247	IGRE	9.201.720,0126	549.090,9286	173,657	347°07'55"	234°43'10"	44,7870	5,6312
5248	IGRE	9.201.717,4780	549.086,9967	173,545	341°19'06"	228°54'21"	43,4150	5,5195
5249	IGRE	9.201.720,3459	549.085,0396	173,688	340°10'20"	227°45'35"	46,7680	5,6621
5250	IGRE	9.201.715,9231	549.078,0129	173,556	329°57'13"	217°32'28"	45,7160	5,5300
5251	IGRE	9.201.718,2022	549.076,4555	173,670	329°42'32"	217°17'47"	48,4690	5,6440
5252	IGRE	9.201.717,3397	549.074,9776	173,508	327°41'13"	215°16'28"	48,5000	5,4819

Nome	Descrição	Norte	Este	Cota
D24.1	E	9.201.735,9159	549.064,0946	171,953

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5295	ESC	9.201.744,5191	549.085,6480	170,867	68°14'25"	227°46'48"	23,2070	-1,0852
5296	ESC	9.201.744,1999	549.085,6923	171,219	69°00'55"	228°33'18"	23,1320	-0,7341
5297	ESC	9.201.743,1413	549.086,1207	171,344	71°50'19"	231°22'42"	23,1810	-0,6088
5298	ESC	9.201.742,4992	549.086,2627	171,503	73°27'37"	233°00'00"	23,1250	-0,4501
5299	ESC	9.201.737,8399	549.087,0049	172,761	85°11'59"	244°44'22"	22,9910	0,8086
5300	ESC	9.201.736,3953	549.087,2206	173,029	88°48'45"	248°21'08"	23,1310	1,0759
5301	IGRE	9.201.726,9902	549.080,8789	173,812	118°00'13"	277°32'36"	19,0100	1,8598
5302	IGRE	9.201.729,7917	549.079,1367	173,706	112°09'11"	271°41'34"	16,2410	1,7530
5303	IGRE	9.201.732,3270	549.083,1780	173,425	100°39'03"	260°11'26"	19,4180	1,4728
5304	IGRE	9.201.732,0953	549.089,2562	173,662	98°38'03"	258°10'26"	25,4500	1,7092
5305	ARV	9.201.732,6266	549.073,6154	172,676	109°03'34"	268°35'57"	10,0730	0,7231
5306	ARV	9.201.739,3614	549.092,9294	171,507	83°11'10"	242°43'33"	29,0400	-0,4459
5307	ARV	9.201.729,9408	549.068,8508	172,831	141°28'48"	301°01'11"	7,6370	0,8786
5308	ARV	9.201.736,5057	549.094,6859	171,771	88°53'44"	248°26'07"	30,5970	-0,1818

Nome	Descrição	Norte	Este	Cota
D24.1	E	9.201.735,9159	549.064,0946	171,953

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5309	CANT	9.201.730,0762	549.068,3147	172,628	144°08'45"	303°41'08"	7,2050	0,6753
5310	CANT	9.201.729,3762	549.068,6133	172,821	145°21'24"	304°53'47"	7,9490	0,8685
5311	CANT	9.201.730,8697	549.069,6499	172,585	132°15'02"	291°47'25"	7,5050	0,6328
5312	CANT	9.201.730,2627	549.070,0026	172,735	133°44'16"	293°16'39"	8,1770	0,7820
5313	CANT	9.201.732,9737	549.072,9706	172,419	108°20'21"	267°52'44"	9,3510	0,4660
5314	CANT	9.201.732,3898	549.073,3839	172,623	110°47'10"	270°19'33"	9,9360	0,6705
5315	CANT	9.201.733,8656	549.074,2609	172,390	101°24'08"	260°56'31"	10,3710	0,4374
5316	CANT	9.201.733,1881	549.074,7087	172,587	104°24'47"	263°57'10"	10,9590	0,6345
5317	CANT	9.201.735,9407	549.077,6535	172,250	89°53'43"	249°26'06"	13,5590	0,2976
5318	CANT	9.201.735,2691	549.078,0746	172,408	92°38'56"	252°11'19"	13,9950	0,4553
5319	CANT	9.201.736,7360	549.078,9760	172,195	86°50'45"	246°23'08"	14,9040	0,2419
5320	CANT	9.201.736,1083	549.079,4054	172,350	89°16'49"	248°49'12"	15,3120	0,3971

Nome	Descrição	Norte	Este	Cota
D26.1.2	E	9.201.338,6146	548.677,8206	162,585

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5321	BAT	9.201.338,9840	548.673,9712	162,598	275°28'55"	199°25'47"	3,8670	0,0136
5322	BAT	9.201.344,0413	548.673,9769	162,655	324°41'25"	248°38'17"	6,6500	0,0700
5323	EXT	9.201.341,9839	548.673,9006	162,446	310°40'47"	234°37'39"	5,1690	-0,1392
5324	EXT	9.201.344,1740	548.651,9011	162,724	282°06'21"	206°03'13"	26,5090	0,1396
5325	BAT	9.201.342,0808	548.651,2850	162,916	277°26'32"	201°23'24"	26,7610	0,3309
5326	BAT	9.201.346,1175	548.652,0381	162,916	286°13'32"	210°10'24"	26,8520	0,3312
5327	BAT	9.201.349,6543	548.632,5584	163,282	283°42'26"	207°39'18"	46,5890	0,6975
5328	BAT	9.201.345,5243	548.631,9167	162,530	278°33'37"	202°30'29"	46,4210	-0,0546
5329	EXT	9.201.347,6324	548.632,3889	162,929	281°13'37"	205°10'29"	46,3180	0,3441
5330	EXT	9.201.349,8990	548.612,7122	162,730	279°49'58"	203°46'50"	66,0790	0,1452
5331	BAT	9.201.348,0907	548.612,0265	162,821	278°11'45"	202°08'37"	66,4730	0,2360
5332	BAT	9.201.351,8349	548.613,2204	162,899	281°33'57"	205°30'49"	65,9390	0,3142
5333	BAT	9.201.357,4406	548.594,0591	163,039	282°40'02"	206°36'54"	85,8510	0,4542
5334	BAT	9.201.353,4271	548.592,6602	162,864	279°52'02"	203°48'54"	86,4390	0,2794
5335	EXT	9.201.355,7293	548.593,3714	162,763	281°27'24"	205°24'16"	86,1660	0,1777
5336	EXT	9.201.362,0802	548.571,9734	162,837	282°30'00"	206°26'52"	108,4170	0,2521
5337	BAT	9.201.359,8531	548.570,7833	162,645	281°13'23"	205°10'15"	109,1240	0,0600
5338	BAT	9.201.363,7995	548.572,3837	163,163	283°26'03"	207°22'55"	108,4030	0,5779
5339	BAT	9.201.364,3960	548.549,7661	162,948	281°23'00"	205°19'52"	130,6240	0,3630
5340	BAT	9.201.369,0317	548.550,6126	163,102	283°26'52"	207°23'44"	130,7940	0,5168
5341	EXT	9.201.367,0213	548.550,2766	162,809	282°33'22"	206°30'14"	130,6690	0,2243
5342	EXT	9.201.371,7414	548.528,9477	163,199	282°32'42"	206°29'34"	152,5140	0,6142
5343	BAT	9.201.368,9015	548.528,6175	162,926	281°28'29"	205°25'21"	152,2460	0,3416
5344	BAT	9.201.373,9211	548.529,8124	163,328	283°25'01"	207°21'53"	152,1610	0,7428
5345	BAT	9.201.373,6883	548.508,9004	163,416	281°43'48"	205°40'40"	172,5230	0,8310
5346	BAT	9.201.378,7878	548.509,4581	163,580	283°25'14"	207°22'06"	173,0890	0,9954
5347	EXT	9.201.376,3235	548.509,0274	163,381	282°35'36"	206°32'28"	172,9540	0,7959
5348	EXT	9.201.381,2444	548.489,5710	163,686	282°45'35"	206°42'27"	193,0160	1,1015
5349	BAT	9.201.379,3530	548.489,1486	163,973	282°11'04"	206°07'56"	193,0200	1,3879
5350	BAT	9.201.383,3126	548.490,2775	163,973	283°24'20"	207°21'12"	192,7960	1,3883
5351	BAT	9.201.384,0009	548.466,6703	164,457	282°07'52"	206°04'44"	215,9730	1,8722

Nome	Descrição	Norte	Este	Cota
D26.1.2	E	9.201.338,6146	548.677,8206	162,585

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5352	BAT	9.201.388,5312	548.467,4228	164,462	283°20'48"	207°17'40"	216,2380	1,8775
5353	EXT	9.201.386,5119	548.467,0647	164,218	282°48'14"	206°45'06"	216,1300	1,6335
5354	EXT	9.201.390,4208	548.447,0921	164,154	282°39'18"	206°36'10"	236,4730	1,5691
5355	BAT	9.201.388,2570	548.446,5750	164,160	282°06'58"	206°03'50"	236,5140	1,5751
5356	BAT	9.201.392,2114	548.447,2828	164,519	283°05'17"	207°02'09"	236,6860	1,9342
5357	CER	9.201.387,4883	548.447,3313	164,469	281°58'19"	205°55'11"	235,6140	1,8840
5358	CER	9.201.393,7113	548.448,8337	165,154	283°31'44"	207°28'36"	235,5220	2,5694
5359	CER	9.201.381,0525	548.477,4575	164,371	281°57'32"	205°54'24"	204,8080	1,7864
5360	CERD	9.201.384,1681	548.490,7778	164,410	283°41'16"	207°38'08"	192,5100	1,8255
5361	CERV	9.201.374,8088	548.502,8948	163,352	281°41'25"	205°38'17"	178,6310	0,7671
5362	CERD	9.201.357,0785	548.605,2320	163,637	284°16'17"	208°13'09"	74,9000	1,0518
5363	CER	9.201.351,9097	548.650,9977	164,065	296°21'58"	220°18'50"	29,9370	1,4798
5364	PMA	9.201.352,1242	548.632,7038	164,075	286°40'11"	210°37'03"	47,0960	1,4906
5365	CERV	9.201.351,3686	548.666,3715	163,798	318°05'11"	242°02'03"	17,1390	1,2133
5366	CA	9.201.356,9111	548.654,6914	165,309	308°20'46"	232°17'38"	29,4910	2,7238
5367	CA	9.201.356,6156	548.664,4792	165,384	323°27'23"	247°24'15"	22,4060	2,7995
5368	CA	9.201.352,4508	548.667,8149	163,813	324°07'39"	248°04'31"	17,0750	1,2283
5369	CA	9.201.352,0526	548.675,9252	163,979	351°58'18"	275°55'10"	13,5710	1,3944
5370	CRI	9.201.330,6941	548.685,2929	161,430	136°40'05"	60°36'57"	10,8890	-1,1552
5371	PE	9.201.330,2722	548.685,1260	161,187	138°47'29"	62°44'21"	11,0890	-1,3976
5372	RIO	9.201.329,6330	548.685,4011	161,073	139°50'07"	63°46'59"	11,7530	-1,5121
5373	RIO	9.201.325,9091	548.670,5272	161,034	209°51'26"	133°48'18"	14,6500	-1,5512
5374	PE	9.201.326,6915	548.670,5289	161,178	211°26'53"	135°23'45"	13,9760	-1,4066
5375	CRI	9.201.327,7881	548.671,2178	161,748	211°22'40"	135°19'32"	12,6810	-0,8369
5376	CRI	9.201.331,4469	548.661,9029	161,596	245°45'29"	169°42'21"	17,4570	-0,9891
5377	PE	9.201.330,5757	548.661,1185	161,029	244°17'53"	168°14'45"	18,5360	-1,5557
5378	RIO	9.201.330,0761	548.660,6649	160,843	243°32'25"	167°29'17"	19,1630	-1,7419
5379	RIO	9.201.332,1417	548.650,3201	161,044	256°45'19"	180°42'11"	28,2520	-1,5405
5380	PE	9.201.332,4187	548.650,2409	161,288	257°20'19"	181°17'11"	28,2670	-1,2967
5381	CRI	9.201.333,0425	548.649,9878	161,702	258°40'45"	182°37'37"	28,3850	-0,8827
5382	CRI	9.201.336,9155	548.637,3632	161,202	267°35'43"	191°32'35"	40,4930	-1,3827
5383	PE	9.201.337,7795	548.635,4768	161,094	268°52'13"	192°49'05"	42,3520	-1,4911
5384	RIO	9.201.337,3612	548.634,6888	161,004	268°20'08"	192°17'00"	43,1500	-1,5813
5385	RIO	9.201.342,5742	548.622,4149	161,086	274°05'16"	198°02'08"	55,5470	-1,4991
5386	PE	9.201.343,1209	548.622,8118	161,226	274°41'00"	198°37'52"	55,1930	-1,3591
5387	CRI	9.201.343,8084	548.622,8353	161,670	275°23'46"	199°20'38"	55,2300	-0,9144
5388	CRI	9.201.351,0912	548.596,0196	161,627	278°40'20"	202°37'12"	82,7470	-0,9578
5389	PE	9.201.350,3768	548.595,8835	161,187	278°10'09"	202°07'01"	82,7770	-1,3980
5390	RIO	9.201.349,4375	548.595,6886	160,905	277°30'25"	201°27'17"	82,8420	-1,6803
5391	RIO	9.201.351,7551	548.577,5418	161,095	277°27'56"	201°24'48"	101,1360	-1,4898
5392	PE	9.201.352,4081	548.577,6770	161,227	277°50'33"	201°47'25"	101,0890	-1,3582
5393	CRI	9.201.353,1018	548.577,5982	161,693	278°13'31"	202°10'23"	101,2640	-0,8914

Nome	Descrição	Norte	Este	Cota
BL52	E	9.202.651,7175	548.890,3114	195,289

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5446	ALA	9.202.682,9174	548.925,8089	192,350	48°41'12"	355°36'38"	47,2600	-2,9388

Nome	Descrição	Norte	Este	Cota
BL52	E	9.202.651,7175	548.890,3114	195,289

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5447	ALA	9.202.682,1186	548.927,2212	192,399	50°31'23"	357°26'49"	47,8180	-2,8905
5448	ALA	9.202.682,6929	548.926,9792	192,307	49°48'37"	356°44'03"	48,0000	-2,9819
5449	ALA	9.202.682,9659	548.927,7762	192,243	50°10'10"	357°05'36"	48,7860	-3,0464
5450	ALA	9.202.682,6092	548.928,0037	192,443	50°39'46"	357°35'12"	48,7340	-2,8460
5451	ALA	9.202.683,8549	548.928,6883	192,275	50°03'24"	356°58'50"	50,0560	-3,0145
5452	TBU.080	9.202.682,8124	548.927,2865	191,983	49°56'14"	356°51'40"	48,3120	-3,3064
5453	TBU.080	9.202.669,0106	548.931,4429	191,750	67°11'47"	14°07'13"	44,6190	-3,5392
5454	ALA	9.202.668,7161	548.932,7841	192,063	68°11'15"	15°06'41"	45,7480	-3,2257
5455	ALA	9.202.669,0904	548.931,8042	192,197	67°16'52"	14°12'18"	44,9830	-3,0925
5456	ALA	9.202.669,4383	548.931,7286	192,340	66°50'09"	13°45'35"	45,0490	-2,9485
5457	ALA	9.202.668,8318	548.931,0657	192,346	67°13'14"	14°08'40"	44,2020	-2,9435
5458	ALA	9.202.669,0050	548.930,7371	192,443	66°50'48"	13°46'14"	43,9670	-2,8459
5459	ALA	9.202.667,7408	548.930,3427	192,056	68°11'07"	15°06'33"	43,1190	-3,2325
5460	CRP	9.202.696,0764	548.959,7892	195,089	57°26'36"	4°22'02"	82,4310	-0,1999
5461	CRI	9.202.687,8291	548.949,8605	194,470	58°46'00"	5°41'26"	69,6430	-0,8191
5462	PE	9.202.686,3003	548.950,9293	193,742	60°17'42"	7°13'08"	69,7890	-1,5469
5463	PE	9.202.678,8152	548.941,8544	193,241	62°16'04"	9°11'30"	58,2320	-2,0482
5464	CRI	9.202.680,3102	548.940,8095	193,998	60°28'51"	7°24'17"	58,0310	-1,2909
5465	CRI	9.202.668,1675	548.927,0519	193,682	65°52'49"	12°48'15"	40,2550	-1,6068
5466	PE	9.202.666,4080	548.928,4456	192,605	68°55'54"	15°51'20"	40,8660	-2,6839
5467	PE	9.202.656,7637	548.919,2944	192,667	80°07'24"	27°02'50"	29,4190	-2,6222
5468	CRI	9.202.658,7595	548.918,1825	193,837	75°49'13"	22°44'39"	28,7470	-1,4523
5469	CRP	9.202.645,0534	548.907,9708	193,637	110°40'29"	57°35'55"	18,8750	-1,6521

Nome	Descrição	Norte	Este	Cota
D13.1	E	9.201.838,8947	549.622,1148	165,258

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5489	PM	9.201.871,8148	549.591,0472	165,793	316°39'30"	352°47'43"	45,2650	0,5352
5490	CER	9.201.853,6800	549.605,5547	165,612	311°45'34"	347°53'47"	22,2000	0,3540
5491	CERD	9.201.851,4788	549.620,8543	165,658	354°16'48"	30°25'01"	12,6470	0,3997
5492	CERD	9.201.841,1609	549.615,0052	165,146	287°40'48"	323°49'00"	7,4620	-0,1121
5493	PM	9.201.843,1462	549.622,4544	165,348	4°34'05"	40°42'18"	4,2650	0,0897
5494	CER	9.201.829,3395	549.620,6960	165,041	188°26'44"	224°34'57"	9,6600	-0,2174
5495	BAT	9.201.826,6036	549.625,6011	164,673	164°09'51"	200°18'04"	12,7760	-0,5847
5496	BAT	9.201.825,5786	549.621,7192	164,831	181°42'06"	217°50'19"	13,3220	-0,4271
5497	EXT	9.201.826,1032	549.624,0359	164,814	171°27'32"	207°35'45"	12,9350	-0,4443
5498	CER	9.201.802,5608	549.625,4644	164,459	174°43'58"	210°52'11"	36,4880	-0,7989
5499	BAT	9.201.790,7835	549.628,6788	164,065	172°13'51"	208°22'04"	48,5570	-1,1930
5500	BAT	9.201.791,4816	549.633,0106	164,193	167°03'28"	203°11'41"	48,6490	-1,0651
5501	EXT	9.201.791,2277	549.631,2152	164,214	169°11'29"	205°19'42"	48,5280	-1,0442
5502	CER	9.201.807,2614	549.629,9904	164,222	166°01'10"	202°09'23"	32,5990	-1,0356
5503	PM	9.201.806,5331	549.630,5462	165,016	165°23'49"	201°32'02"	33,4420	-0,2426
5504	BAT	9.201.774,5456	549.631,7331	163,832	171°29'56"	207°38'09"	65,0640	-1,4266
5505	BAT	9.201.775,0352	549.636,3826	163,877	167°24'20"	203°32'33"	65,4340	-1,3809
5506	EXT	9.201.774,1549	549.634,0347	163,960	169°34'03"	205°42'16"	65,8280	-1,2978
5507	CER	9.201.780,5632	549.629,8564	167,241	172°26'24"	208°34'37"	58,8430	1,9832