

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Rio Claro, Brazil Control Points

Contest: 59o Campeonato Brasileiro de Planadores – Etapa Sudeste, 2017

Courtesy of Aeroclube de Rio Clara (<http://www.aeroclubederioclaro.com.br/novo/contato/>)

Dated: 11 April 2017

Updated: 23 March, 2004

Magnetic Variation: 20.1W

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Do not use for navigation, for flight verification only.

Always consult the relevant publications for current and correct  
information.

This service is provided free of charge with no warranties,  
expressed or implied.

User assumes all risk of use.

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Elevation</i> METERS	<i>Codes</i> <sup>*</sup>	<i>Comment</i>	<i>ID</i>	<i>Distance</i> Km	<i>Bearing</i>
1	<b>Rio Claro</b>	22 25 52 S	47 33 51 W	22 25.867 S	47 33.850 W	607	HSFDT		01RCLARO		
2	Ipeuna-EDRA	22 26 25 S	47 42 06 W	22 26.417 S	47 42.100 W	612	AT		02IPEUNA	14	286
3	Araras	22 20 13 S	47 21 30 W	22 20.217 S	47 21.500 W	685	AT		03ARARAS	24	84
4	Toca	22 15 19 S	47 42 00 W	22 15.317 S	47 42.000 W	820	LT		04TOCA	24	345
5	Limeira	22 36 14 S	47 24 43 W	22 36.233 S	47 24.717 W	662	T		05LIMIRA	25	161
6	Leme	22 13 37 S	47 22 56 W	22 13.617 S	47 22.933 W	617	AT		06LEME	29	60
7	Piracicaba	22 42 38 S	47 37 10 W	22 42.633 S	47 37.167 W	575	AT		07PIRACI	32	210
8	Analândia	22 09 26 S	47 42 52 W	22 09.433 S	47 42.867 W	842	AT		08ANALAN	34	353
9	São Pedro	22 35 01 S	47 53 46 W	22 35.017 S	47 53.767 W	566	AT		09SPEDRO	38	264
10	Itirapina Broa	22 11 41 S	47 51 42 W	22 11.683 S	47 51.700 W	783	AT		10ITIRAP	40	331
11	Pirassununga	22 01 35 S	47 25 10 W	22 01.583 S	47 25.167 W	683	AT		11PIRASS	47	38
12	Brotas-S	22 14 27 S	48 01 30 W	22 14.450 S	48 01.500 W	787	AT		12BROS-S	52	314
13	São Carl	21 52 55 S	47 46 34 W	21 52.917 S	47 46.567 W	727	AT		13SAOARL	65	0
14	Mogi Gua	22 13 43 S	46 58 12 W	22 13.717 S	46 58.200 W	682	AT		14MOGGUA	65	90
15	Mogi Mirim	22 24 36 S	46 54 19 W	22 24.600 S	46 54.317 W	693	AT		15MOGMIR	68	108

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16	São Carlos	21 52 35 S	47 54 12 W	21 52.583 S	47 54.200 W	807	AT	Tam	16SCARLO	71	351
17	Ibate	21 56 45 S	48 01 17 W	21 56.750 S	48 01.283 W	801	T		17IBATE	72	339
18	Aguaí	22 04 43 S	46 58 26 W	22 04.717 S	46 58.433 W	684	T		18AGUAI	72	77
19	Brotas-F	22 14 44 S	48 15 28 W	22 14.733 S	48 15.467 W	512	AT		19BROS-F	74	306
20	Ribeirao	22 06 07 S	48 13 37 W	22 06.117 S	48 13.617 W	730	AT		20RIBRAO	77	318
21	Sta Rita do Passa Quatro O	21 43 25 S	47 39 25 W	21 43.417 S	47 39.417 W	630	AT		21SANARI	79	13
22	Faz. Pixoxo	21 46 52 S	47 53 04 W	21 46.867 S	47 53.067 W	650	AT		22PIXOXO	79	356
23	Dourado	22 07 53 S	48 19 11 W	22 07.883 S	48 19.183 W	702	AT		23DOUDO-	85	313
24	Pinhal-F	22 09 42 S	46 46 36 W	22 09.700 S	46 46.600 W	920	AT		24PINL-F	86	90
25	Mineiros do Tiet	22 26 17 S	48 24 20 W	22 26.283 S	48 24.333 W	713	AT		25MINROS	86	289
26	São João da Boa Vis	22 01 02 S	46 50 27 W	22 01.033 S	46 50.450 W	762	AT		26SJBVIS	88	79
27	Sta Rita do Passa Quatro S	21 38 33 S	47 28 16 W	21 38.550 S	47 28.267 W	846	AT		27SANARI	88	26
28	Casa Branca	21 47 17 S	47 03 20 W	21 47.283 S	47 03.333 W	715	AT		28CASBRA	89	56
29	Vargem Gde do Sul	21 49 56 S	46 57 20 W	21 49.933 S	46 57.333 W	710	AT		29VAREMG	91	63
30	Araraquara Bartholomeu de Gusmão	21 48 16 S	48 08 25 W	21 48.267 S	48 08.417 W	711	AT		30ARAQUA	92	340
31	Jaú	22 10 55 S	48 28 58 W	22 10.917 S	48 28.967 W	695	AT		31JUAZ .	98	306
32	Barra Bonita Lui	22 28 59 S	48 31 26 W	22 28.983 S	48 31.433 W	543	AT		32BARABO	99	287
33	Araraquara Faz Fittipaldi	21 51 16 S	48 17 45 W	21 51.267 S	48 17.750 W	510	AT		33ARAQUA	99	330
34	Araraquara Bueno de Andrada	21 40 43 S	48 12 43 W	21 40.717 S	48 12.717 W	696	AT		34ARAQUA	107	341
35	São Simão	21 28 07 S	47 37 52 W	21 28.117 S	47 37.867 W	680	AT		35SAOIMA	107	16
36	Jaú São Paulo	22 16 32 S	48 36 15 W	22 16.533 S	48 36.250 W	529	AT	Faz Morro Vermelho	36JUAZ .	108	299
37	Santa Rosa de Viterbo	21 26 42 S	47 22 19 W	21 26.700 S	47 22.317 W	707	AT		37SANARO	111	30
38	Mococa-C	21 31 44 S	47 02 45 W	21 31.733 S	47 02.750 W	650	AT		38MOCA-C	114	48
39	Gaviao Peixoto	21 45 52 S	48 24 17 W	21 45.867 S	48 24.283 W	609	AT		39GAVAOP	114	331
40	Mococa	21 29 16 S	47 02 04 W	21 29.267 S	47 02.067 W	645	AT		40MOCOCA	118	48
41	Matão Arm Mil	21 37 23 S	48 21 09 W	21 37.383 S	48 21.150 W	635	YT		41MATAO	121	338
42	Matão Marquesam	21 37 46 S	48 23 38 W	21 37.767 S	48 23.633 W	592	AT		42MAT-MA	124	336
43	Bariri	22 04 09 S	48 42 23 W	22 04.150 S	48 42.383 W	486	AT		43BARIRI	124	309
44	Boa Espe Sul	21 52 44 S	48 39 34 W	21 52.733 S	48 39.567 W	521	AT	Faz	44BOASPE	128	318
45	Nova Europa	21 45 35 S	48 35 10 W	21 45.583 S	48 35.167 W	572	AT	Faz	45NOVEUR	129	325
46	Matão Fazenda	21 37 50 S	48 28 40 W	21 37.833 S	48 28.667 W	612	AT	do Cambuhy	46MAT-FA	130	333
47	Pradopol	21 20 21 S	48 06 48 W	21 20.350 S	48 06.800 W	522	AT		47PRAPOL	134	355
48	Santa Ernestin	21 28 02 S	48 22 02 W	21 28.033 S	48 22.033 W	620	AT		48SANAER	135	342
49	Guariba-1	21 19 40 S	48 10 16 W	21 19.667 S	48 10.267 W	634	AT		49GUABA-	138	353
50	Guariba-2	21 24 44 S	48 19 43 W	21 24.733 S	48 19.717 W	645	AT		50GUABA-	138	345
51	Ribeirao	21 13 08 S	47 52 35 W	21 13.133 S	47 52.583 W	543	AT		51RIBRAO	139	7
52	Jaboticabal Us São Carlos	21 17 03 S	48 09 46 W	21 17.050 S	48 09.767 W	585	AT		52JABICA	142	354
53	Jaboticabal Us Santa Adelia	21 19 57 S	48 18 59 W	21 19.950 S	48 18.983 W	607	AT		53JABICA	145	348
53	Sertaozinho	21 07 19 S	47 57 08 W	21 07.317 S	47 57.133 W	600	AT		53SEROZI	151	5
54	Taquaritinga Faz	21 23 21 S	48 31 38 W	21 23.350 S	48 31.633 W	590	AT		54TAQRIT	153	339
55	Jaboticabal SDJC	21 13 48 S	48 17 05 W	21 13.800 S	48 17.083 W	616	AT		55JABICA	153	351

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56	Ibitinga	21 44 50 S	48 51 21 W	21 44.833 S	48 51.350 W	542	AT		56IBINGA	153	320
57	Sertaozinho	21 04 22 S	48 02 03 W	21 04.367 S	48 02.050 W	495	AT		57SEROZI	159	2
58	Itápolis	21 35 59 S	48 49 58 W	21 35.983 S	48 49.967 W	530	AT		58ITALIS	160	325
59	Monte Alto Igrej	21 15 41 S	48 31 47 W	21 15.683 S	48 31.783 W	750	AT		59MONEAL	164	342
60	São Sebastiao do Paraíso	20 56 57 S	46 59 03 W	20 56.950 S	46 59.050 W	948	AT		60SAOS.D	175	40
61	Pitangueiras	20 56 16 S	48 10 24 W	20 56.267 S	48 10.400 W	480	AT	Faz	61PITGUE	178	359
62	Reginopolis	21 40 09 S	49 10 23 W	21 40.150 S	49 10.383 W	442	AT	Faz	62REGNOP	186	317
63	Morro Agudo	20 48 30 S	48 13 19 W	20 48.500 S	48 13.317 W	490	AT		63MOROAG	193	359
64	Bebedouro	20 53 50 S	48 28 53 W	20 53.833 S	48 28.883 W	592	AT		64BEBOUR	195	351
65	Catanduva	21 09 02 S	48 59 25 W	21 09.033 S	48 59.417 W	561	AT		65CATDUV	205	334

**Codes**\*

- A: Airport
- D: Glider Airfield
- F: Finish Point
- H: Home airport
- L: Landing point
- S: Start Point
- T: Turnpoint
- Y: Military Airfield