

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

Scores: "CW / Military Station Single"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY2AXH	61	57	176	14	2464	93,4%	Adriano Hinojosa	PY2AXH	
2.	PY4XX	49	44	127	15	1905	89,8%	Carlos Alberto Cipriano	PY4XX	RIO DX GROUP
3.	PT9DX	52	45	134	10	1340	86,5%	Mario Borges Junior	PT9DX	
4.	PY1SG	34	30	93	8	744	88,2%	Andre Miranda Soares Abreu	PY1SG	RIO DX GROUP
	Total	196	176	530	47	6453	89,5%			

Scores: "CW / Single Operadora Female YL - A"  
Participants not found.

Scores: "CW / Single Operadora Female YL - B"  
Participants not found.

Scores: "CW / Single Operadora Female YL - C"  
Participants not found.

Scores: "CW / Single Operator Classes A"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY6TV	105	89	288	17	4896	84,8%	Robson Di Almeida	PY6TV	
2.	PP7LP	70	64	225	14	3150	91,4%	Lucio Penteado Lopes	PP7LP	GUARA DX GROUP
3.	PY2FCL	39	37	129	14	1806	94,9%	Francisco Candido De Lima Junior	PY2FCL	
4.	PY3FJ	56	49	148	12	1776	87,5%	Fleurivan Jacobus	PY3FJ	ARAUCARIA DX GROUP
5.	PY5AKW	44	35	135	12	1620	79,5%	Nei Ferreira De Camargo Neto	PY5AKW	CMDXGROUP
6.	PY1TL	43	30	76	14	1064	69,8%	Helio Teixeira	PY1TL	
7.	PY2OSD	23	21	72	10	720	91,3%	Orlando Dos Santos Dourado	PY2OSD	599 DX GROUP
8.	PY1FOX	22	19	59	12	708	86,4%	Jeferson	PY1FOX	RIO DX GROUP
9.	PS7AW	22	19	77	9	693	86,4%	Charlon Silles De Souza Gomes	PS7AW	AROEIRA DX GROUP
10.	PP5AX	31	29	88	7	616	93,5%	Carlos Jose Mazzoni Cintra	PP5AX	ARAUCARIA DX GROUP
11.	PY8MGB	34	20	60	10	600	58,8%	Manoel Geraldo Canto	PY8MGB	
12.	PY3AKS	24	24	86	6	516	100,0%	Kurt Schumacher	PY3AKS	
13.	PY3CAD	17	14	52	7	364	82,4%	Cesar Augusto De Deus	PY3CAD	
14.	PY2AE	12	12	36	6	216	100,0%	Marcelo Pera	PY2AE	CDR GROUP

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15.	PT7ENG	16	11	22	9	198	68,8%	Fabio Barroso Brito	PT7ENG	LABRE-CE
16.	PY5WN	14	12	26	6	156	85,7%	Claudio Correa Da Luz	PY5WN	
17.	PY2CZL	8	7	26	5	130	87,5%	Ruy Da Costa Rego	PY2CZL	
18.	PR7AR	2	2	18	2	36	100,0%	Irapuan De Sousa Ferreira	PR7AR	GUARA DX GROUP
19.	PY2TUA	5	2	4	2	8	40,0%	Fernando Fernandes	PY2TUA	CDR GROUP
	Total	587	496	1627	174	19273	83,6%			

Scores: "CW / Single Operator Classes B"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY3XX	68	64	192	9	1728	94,1%	Christian Camara	PY3XX	
2.	PY2YYZ	32	30	117	12	1404	93,8%	Fernando Pucci	PY2YYZ	599 DX GROUP
3.	PY2AAM	34	32	116	10	1160	94,1%	Rodrigo	PY2AAM	599 DX GROUP
4.	PY3TR	1	1	8	1	8	100,0%	Fernando Troian	PY3TR	
	Total	135	127	433	32	4300	95,5%			

Scores: "CW / Single Operator Classes C"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PU4ALZ	47	40	125	14	1750	85,1%	Andre Luiz Vitor Da Silva	PU4ALZ	599 DX GROUP
2.	PU3HDG	66	54	177	9	1593	81,8%	Julio	PU3HDG	
3.	PU5OSB	23	21	72	10	720	91,3%	Hideraldo Luiz Zanetti	PU5OSB	
4.	PU7ASP	12	12	42	8	336	100,0%	Italo Adriano Barros Correia Marcelino	PU7ASP	GUARA DX GROUP
	Total	148	127	416	41	4399	89,6%			

Scores: "Phone / Military Station Single"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY1RI	202	181	474	19	9006	89,6%	Ricardo Bandeira Emmel	PY1RI	RIO DX GROUP
2.	PY4CR	163	153	424	19	8056	93,9%	Claudio Roberto Da Silva	PY4CR	
3.	PY3KN	229	208	485	12	5820	90,8%	Naelton Caiper Silva	PY3KN	ARAUCARIA DX GROUP
4.	PT9BM	152	137	359	13	4667	90,1%	Gustavo B Nicolau	PT9BM	CDR GROUP
5.	PY3NLA	131	123	292	12	3504	93,9%	Nelson Luis De Azeredo	PY3NLA	LABRE-RS

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6.	PY7AC	67	64	189	15	2835	95,5%	Ailton A. Cardoso Do Nascimento	PY7AC	
7.	PY8AC	55	50	149	18	2682	90,9%	Andrei Vicente Da Costa	PY8AC	PARA DX GROUP
8.	PR7KSA	64	59	161	16	2576	92,2%	Gernen Dos Santos Dantas	PR7KSA	GUARA DX GROUP
9.	PY1LV	82	77	191	12	2292	93,9%	Leonardo Barbosa Bezerra	PY1LV	
10.	PY2MM	63	60	168	12	2016	95,2%	Evandro Luis Pizani	PY2MM	ARAUCARIA DX GROUP
11.	PY1PM	78	67	162	9	1458	85,9%	Paulo Roberto	PY1PM	RIO DX GROUP
12.	PY1OD	60	53	118	11	1298	88,3%	Alan Ramos	PY1OD	144ZORIO
13.	PY1SGT	30	28	75	12	900	93,3%	Constantino Teixeira De Azevedo Brito	PY1SGT	CDR GROUP
14.	PY3ASQ	51	42	102	8	816	82,4%	Itacir Amorim	PY3ASQ	
15.	PU4PYC	37	33	73	8	584	89,2%	Aristoteles Liberio Braga Rodrigues	PU4PYC	
16.	PV8AJ	11	11	34	6	204	100,0%	Amaro De Lima Silva Junior	PV8AJ	
17.	PU5LTI	22	20	46	4	184	90,9%	Luis Claudio Oliveira Pinheiro	PU5LTI	ARAF
	Total	1497	1366	3502	206	48898	91,5%			

Scores: "Phone / Single Operadora Female YL - A"  
Participants not found.

Scores: "Phone / Single Operadora Female YL - B"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY1IK	137	119	298	13	3874	86,9%	Solange Faleiro Goncalves	SOLANGE	144ZORIO
	Total	137	119	298	13	3874	86,9%			

Scores: "Phone / Single Operadora Female YL - C"  
Participants not found.

Scores: "Phone / Single Operator Classes A"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PP5JR	501	453	1210	22	26620	90,4%	Sergio Lima De Almeida	PP5JR	ARAUCARIA DX GROUP
2.	PY5QW	417	375	1056	22	23232	89,9%	Vigand Olsson	PY5QW	
3.	PY6HD	401	352	965	21	20265	87,8%	Jose Hamilton Limeira	PY6HD	RIO DX GROUP
4.	PY5ZD	406	370	1012	20	20240	91,1%	Marcelo Sigolo Teixeira	PY5ZD	ARPA-ASSOCIACAO DE RADIOAMADORES DO PARANA
5.	PP1WW	377	346	919	22	20218	91,8%	Wesley C. Possatti	PP1WW	RIO DX GROUP

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6.	PT2OM	363	338	913	21	19173	93,1%	Marcelo De Oliveira Mendonça	PT2OM	
7.	ZZ60CRASMO	400	359	961	18	17298	89,8%	Daniel Fernandes	PP5DZ	LABRE-SC
8.	PY2DY	300	283	717	21	15057	94,3%	Antonio Nikola	PY2DY	
9.	PY5PLL	281	267	739	18	13302	95,0%	Conrado	PY5PLL	
10.	PP5CG	311	287	777	17	13209	92,3%	Claudio	PP5CG	
11.	PY2YS	260	245	633	20	12660	94,2%	Rodrigo Breviglieri	PY2YS	CDR GROUP
12.	PY1FI	221	198	538	20	10760	89,6%	Anderson M. Lopes	PY1FI	RIO DX GROUP
13.	PY2ZR	199	183	522	20	10440	92,0%	Enio Pavanelli Filho	PY2ZR	599 DX GROUP
14.	PP1KV	197	179	524	19	9956	90,9%	Filipe Atila Santos Pereira	PP1KV	CDR GROUP
15.	PY2CP	203	192	515	17	8755	94,6%	Enrique Martin Scheuer	PY2CP	ARAUCARIA DX GROUP
16.	PY2DR	165	153	420	20	8400	92,7%	Ronaldo Pereira Da Silva	PY2DR	CDR GROUP
17.	PP5FZ	186	177	499	16	7984	95,2%	Fabio Luis Guedes	PP5FZ	
18.	PY1VA	171	159	439	18	7902	93,0%	Cassio Furiati	PY1VA	144ZORIO
19.	PY1GB	214	198	492	16	7872	92,5%	Bruno Pessanha Gordo	PY1GB	RIO DX GROUP
20.	PY5MM	199	180	505	15	7575	90,5%	Mauricio Mayrinck Falcao	PY5MM	GRUPO DE VHF DOS CAMPOS GERAIS
21.	PT2ZM	180	158	427	17	7259	87,8%	Leonardo Sena	PT2ZM	FALCONS DX GROUP
22.	PP2CS	152	150	376	19	7144	98,7%	Ubiratan CASTANHA	PP2CS	
23.	PP5XA	202	194	497	14	6958	96,0%	Anderson Xavier	PP5XA	FALCONS DX GROUP
24.	PY5XH	219	206	525	13	6825	94,1%	Jose Maria Berezoski	PY5XH	CMDXGROUP
25.	PY2PPZ	210	178	454	15	6810	84,8%	Jose Carlos Dias	PY2PPZ	
26.	PY2DP	231	210	523	13	6799	90,9%	Eliseu Coutinho	PY2DP	RIO DX GROUP
27.	PY8WW	127	117	374	18	6732	92,1%	Fabio Renato C De Araujo	PY8WW	PARA DX GROUP
28.	PR5K	142	131	351	19	6669	92,3%	Fernando Augusto Cavalli	PY5FO	ARAUCARIA DX GROUP
29.	PS8AB	121	118	335	19	6365	97,5%	Anselmo Miranda	PS8AB	ARPI-ASSOCIACAO DE RADIOAMADORES DO PIAUI
30.	PY1NS	144	133	350	18	6300	92,4%	Jose Ricardo Motta De Oliveira	PY1NS	RIO DX GROUP
31.	PY5HT	127	125	354	17	6018	98,4%	Hugo Timm Alves	PY5HT	CDR GROUP
32.	PP5KC	156	147	393	14	5502	94,2%	Jose Alcir Kubiack	PP5KC	ARAUCARIA DX GROUP
33.	PY4OY	151	136	337	16	5392	90,1%	Carlos Gregorio De Almeida	PY4OY	
34.	PY3PA	214	198	485	11	5335	92,5%	Paulo Dos Santos	PY3PA	USRA

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35.	PS8RV	124	99	279	19	5301	79,8%	Ronaldo Val	PS8RV	ARPI-ASSOCIACAO DE RADIOAMADORES DO PIAUI
36.	PY2JG	151	140	353	15	5295	92,7%	Osmar N Junior	PY2JG	CDR GROUP
37.	PY3VV	208	189	468	11	5148	90,9%	Geraldo S.Netto	PY3VV	
38.	PY2KS	136	125	330	15	4950	91,9%	Reginaldo Sergio Da Silva	PY2KS	CDR GROUP
39.	PY2WOT	158	152	372	13	4836	96,2%	Wellington Campos	PY2WOT	599 DX GROUP
40.	PR8KW	106	106	289	16	4624	100,0%	Gustavo Schwartz	PR8KW	CDR GROUP
41.	PR7RBA	95	86	254	18	4572	90,5%	Reno Barros De Alencar	PR7RBA	GUARA DX GROUP
42.	PT2JC	110	104	257	17	4369	94,5%	Julio Cesar Freitas De Sousa	PT2JC	
43.	PY2MP	106	99	283	15	4245	93,4%	Eduardo Anjiolino	PY2MP	CDR GROUP
44.	PP5TG	118	114	302	14	4228	96,6%	Walfredo Babel	PP5TG	FALCONS DX GROUP
45.	PY6UL	89	79	232	18	4176	88,8%	Edson Telles	PY6UL	BAHIA DX GROUP
46.	PY1LU	103	92	241	17	4097	89,3%	Luiz Pinheiro Cordovil Da Silva	PY1LU	RIO DX GROUP
47.	PP5IS	155	140	354	11	3894	90,3%	Luiz Carlos Paupitz	PP5IS	FALCONS DX GROUP
48.	PP7DX	85	80	227	17	3859	94,1%	Jose Flavio De O. Teixeira	PP7DX	GUARA DX GROUP
49.	PY2PCZ	95	88	245	14	3430	92,6%	Paulo Cesar Zorzo	PY2PCZ	
50.	PP5BJF	128	121	304	11	3344	94,5%	Alfredo Jose Loewen	PP5BJF	
51.	PP5GW	140	129	333	10	3330	92,1%	Gibson W De Melo	PP5GW - GIBSON	
52.	PY3EAM	146	134	302	11	3322	91,8%	Ary Molter	PY3EAM	
53.	PY2EBD	90	87	228	14	3192	96,7%	Edivaldo Benedito Delangelica	PY2EBD	
54.	PY1MO	127	106	266	12	3192	83,5%	Marcos Henrique De Oliveira	PY1MO	RIO DX GROUP
55.	PV2R	90	86	226	14	3164	95,6%	Rafael Damasceno	PY2UDT	
56.	PT2OP	78	74	207	15	3105	94,9%	Orlando Perez Filho	PT2OP	ARAUCARIA DX GROUP
57.	PY2BX	118	96	277	11	3047	81,4%	Marcelo	PY2BX	
58.	PY2BAM	127	117	293	10	2930	92,1%	Adriano Barreto Martins	PY2BAM	
59.	PY2HZ	107	105	266	11	2926	98,1%	Denzil Vianna Florian	PY2HZ	
60.	PP5HM	88	80	219	13	2847	90,9%	Jose Alves Junior	PP5HM	
61.	PY2PLC	95	88	231	12	2772	92,6%	Pedro Luiz De Campos	PY2PLC	
62.	PY2XJ	69	60	193	14	2702	87,0%	Daniel	PY2XJ	CABREUVADX
63.	PP5KT	115	96	266	10	2660	83,5%	Karel	PP5KT	

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64.	PY5BS	91	77	232	11	2552	84,6%	Cezar Padilha De Souza	PY5BS	
65.	PY3TIO	115	109	282	9	2538	94,8%	Isac PEREIRA	PY3TIO	
66.	PY2QM	76	69	195	13	2535	90,8%	Roberto Rocha	PY2QM	599 DX GROUP
67.	PP1AA	86	80	202	12	2424	93,0%	Eliseu PEREIRA	PP1AA	
68.	PY5CAP	75	69	210	11	2310	92,0%	João Caputo	PY5CAP	
69.	PW2A	80	71	150	15	2250	88,8%	Mario Ernesto Libardi	PY2DV	
70.	PY2IML	73	65	186	12	2232	89,0%	Julio Cesar Canciano	PY2IML	599 DX GROUP
71.	PY5ZOZ	85	81	198	11	2178	95,3%	Adir Luiz Colombo	PY5ZOZ	
72.	PY4LI	53	48	134	16	2144	90,6%	Leandro Jorge Albino	PY4LI	
73.	PY9MP	70	67	160	12	1920	95,7%	Everaldo Garcia Fontes	PY9MP	
74.	PP7MJ	68	53	151	12	1812	77,9%	James Cavalcante De Medeiros	PP7MJ	GUARA DX GROUP
75.	PY5DS	62	58	128	14	1792	93,5%	Marcio Valerio Ferreira	PY5DS	
76.	PT2ANG	65	59	154	11	1694	90,8%	Angelo Maximo Oliveira Dias	PT2ANG	
77.	PY2RMY	59	53	124	13	1612	89,8%	Ronaldo Martins	PY2RMY	599 DX GROUP
78.	PY2SRV	65	58	134	12	1608	89,2%	Diego Padovani	PY2SRV	
79.	PY3GAS	68	62	160	10	1600	91,2%	Grupo Esc,Alencarino Scarpett	PY3CEN	
80.	PY3ND	60	57	156	10	1560	95,0%	Carlos Radtke	PY3ND	
81.	PY1IC	58	50	124	12	1488	86,2%	Inaldo Costa	PY1IC	LABRE-RJ
82.	PY2DN	48	46	135	11	1485	95,8%	Roberto Zunta	PY2DN	GUARA DX GROUP
83.	PY3ZL	108	87	203	7	1421	80,6%	Mario Cesar Llompart	PY3ZL	
84.	PY4BK	50	48	128	11	1408	96,0%	Ricardo Sad	PY4BK	RIO DX GROUP
85.	PP5ASC	58	55	154	9	1386	94,8%	Anastacio Silvino Da Cunha	PP5ASC	FALCONS DX GROUP
86.	PY2WLM	52	45	120	11	1320	86,5%	William Isaac Santos Eug?Nio	PY2WLM	CABREUVADX
87.	PY3KIM	65	61	160	8	1280	93,8%	Joaquim Machado	PY3KIM	
88.	PY1TW	54	42	109	11	1199	77,8%	Mario Espinho	PY1TW	
89.	PQ2HX	34	34	92	13	1196	100,0%	Hermes S. Da Silveira	PQ2HX	CDR GROUP
90.	PT9MC	47	44	118	10	1180	93,6%	Rubens Magalhaes Cardoso	PT9MC	
91.	PY2DPM	30	29	88	13	1144	96,7%	David P Magalhaes	PY2DPM	CABREUVADX

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92.	PY3YW	52	48	126	8	1008	92,3%	Nelson Coelho	PY3YW	
93.	PY2UB	59	53	124	8	992	89,8%	Antonio Bosqueiro	PY2UB	ARAUCARIA DX GROUP
94.	PY5DU	64	54	137	7	959	84,4%	Eduardo Costa Silva	PY5DU	
95.	PY5AL	33	28	98	9	882	84,8%	Claudio Jose Pinto	PY5AL	LABRE
96.	PY2TSM	34	32	88	10	880	94,1%	Duilio Rodrigues	PY2TSM	
97.	PP5EB	58	49	110	8	880	84,5%	Emerson Gil Reuter	PP5EB	FALCONS DX GROUP
98.	PY2GMI	69	39	90	8	720	56,5%	Antonio Carlos De Souza Guarmani	PY2GMI	
99.	PY5GG	25	24	66	10	660	96,0%	Andre Vitor Dobrychtop	PY5GG	PARANA RADIOSPORT TEAM
100.	PY4WQN	39	36	72	9	648	92,3%	Ignacio Vilomar Castanon De Mattos	PY4WQN	
101.	PY2GAS	33	24	60	10	600	72,7%	Antonio De Souza	PY2GAS	CABREUVADX
102.	PP2RON	25	24	55	9	495	96,0%	Ronnan Werneck	PP2RON	
103.	PY5HC	28	23	52	9	468	82,1%	Hipolito	PY5HC	ARPA-ASSOCIACAO DE RADIOAMADORES DO PARANA
104.	PR7LA	20	16	38	11	418	80,0%	Victor Igor De Lima Andrade	PR7LA	
105.	PS8PL	15	15	42	9	378	100,0%	Fernando Batista Paes Landim	PS8PL	
106.	PY7KG	19	15	37	10	370	78,9%	Moreira	PY7KG	GUARA DX GROUP
107.	PY2MIG	18	16	38	7	266	88,9%	Ilson Raimundo Dos Santos	PY2MIG	CDR GROUP
108.	PR7AP	11	11	40	6	240	100,0%	Alberto Junior	PR7AP	GUARA DX GROUP
109.	PY3MPS	27	20	40	6	240	74,1%	Marino Paumann Da Silva	PY3MPS	
110.	PY2PIM	9	8	16	7	112	88,9%	Rogério Correa Pimentel	PY2PIM	CDR GROUP
111.	PY1PTS	6	5	16	3	48	83,3%	Luiz Alberto Alves Azevedo	PY1PTS	RIO DX GROUP
112.	PY3XW	13	10	20	2	40	76,9%	Luiz Paulo Corrêa	PY3XW	
113.	PY1RCH	6	5	22	1	22	83,3%	Fabio Lima Rocha	PY1RCH	TrilheirosDX
114.	PY4LDS	54	3	6	2	12	5,6%	Amaury Mendonça	PY4LDS	RIO DX GROUP
115.	PT7BL	4	2	4	2	8	50,0%	Cassiano Neto	PT7BL	
116.	PY2MAM	1	1	2	1	2	100,0%	Marcos Akira Matsuyama	PY2MAM	
117.	PY5EF	48	0	0	0	0	0,0%	Andre	PY5EF	
118.	PY1FOG	0	0	0	0	0	0,0%	Fernando De Oliveira Gurgel	PY1FOG	
	Total	14130	12805	34020	1496	541199	88,0%			

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Scores: "Phone / Single Operator Classes B"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY3CT	305	272	685	13	8905	89,2%	Alexandre Deves Sailer	PY3CT	
2.	PY1XK	178	173	443	13	5759	97,2%	Gil Faleiro Goncalves	GIL	144ZORIO
3.	PY2NU	181	167	429	13	5577	92,3%	Everson Gomes Fernandes	PY2NU	
4.	PY1GAM	216	181	458	11	5038	83,8%	Antonio Marcos De Santana Silva	PY1GAM	CABREUVADX
5.	PY2UGO	126	119	280	13	3640	94,4%	Hugo Marcal	PY2UGO	
6.	PY2ANY	109	102	242	11	2662	93,6%	Anderson Andrade Alencar	PY2ANY	CDR GROUP
7.	PP5TI	78	72	218	12	2616	92,3%	Jacdir Pereira	1	ARAF
8.	PY2RMZ	90	75	211	12	2532	83,3%	Fabio	PY2RMZ FÃ □ BIO	
9.	PY5RH	83	78	197	9	1773	94,0%	Henrique Luiz P Ribeiro	PY5RH	
10.	PY2RTO	52	45	133	12	1596	86,5%	Carlos Renato Ribeiro Batista	PY2RTO	CABREUVADX
11.	PY4MD	75	69	167	9	1503	92,0%	Milton Gomes Teixeira	PY4MD	
12.	PY2LZG	55	44	136	11	1496	80,0%	Luiz Gonzaga Da Silva Neto	PY2LZG	
13.	PY2GVR	53	49	123	11	1353	92,5%	Jose Alfredo De Natale	PY2GVR	
14.	PR7JM	36	36	115	11	1265	100,0%	Jose Francisco Marcos	PR7JM	GUARA DX GROUP
15.	PR7KG	32	31	99	12	1188	96,9%	Luiz Carlos Silva	PR7KG	GUARA DX GROUP
16.	PR7AD	30	29	78	14	1092	96,7%	Helio Peregrino Montenegro Neto	PR7AD	GUARA DX GROUP
17.	PY1MU	59	57	120	9	1080	96,6%	Mauricio Vicente Souza Lima	PY1MU	RIO DX GROUP
18.	PY3MLZ	65	60	144	7	1008	92,3%	Jose Marcio Pereira	PY3MLZ	
19.	PY2ASA	30	26	70	12	840	86,7%	Agenor Santana	PY2ASA	CABREUVADX
20.	PY3RLC	47	42	108	7	756	89,4%	Renato Luiz Chagas Gonçalves	PY3RLC	
21.	PR7ARA	19	19	45	12	540	100,0%	Aldenor Rodovalho De Alencar Segundo	PR7ARA	
22.	PY3EB	28	28	62	7	434	100,0%	Lauro Barbosa Alves	PY3EB	USRA
23.	PY3AES	7	7	14	4	56	100,0%	Julio Schneiders Neto	PY3AES	LABRE-RS
24.	PR7PPS	3	3	6	3	18	100,0%	Paulo Pereira Sarmento	PR7PPS	GUARA DX GROUP
	Total	1957	1784	4583	248	52727	92,9%			

Scores: "Phone / Single Operator Classes C"

#	Call	QSO	Score	Name	Operator(s)	Club
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# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

		total	conf.	points	mult	total	Conf. (%)			
1.	PU2UAF	223	192	477	14	6678	86,1%	Francisco Fagotte (Paco)	PU2UAF	CABREUVADX
2.	PU1VKG	207	180	429	14	6006	87,0%	Jose Mendes De Souza	PU1VKG	RIO DX GROUP
3.	PU5LMJ	207	195	464	12	5568	94,2%	Luiz Mengarda Jr	PU5LMJ	
4.	PU5WMA	212	188	448	12	5376	88,7%	Marcelo Arthur Waechter	PU5WMA	
5.	PU5ABB	172	157	383	13	4979	91,3%	Paulo Cesar Frare	PU5ABB	UBRO
6.	PU2MKU	192	173	395	12	4740	90,1%	Toppan, Antonio E. R.	PU2MKU	CRAADA DX GROUP
7.	PU2NUP	190	166	423	11	4653	87,4%	Lucas Vieira	PU2NUP	CABREUVADX
8.	PU3VOX	140	133	319	14	4466	95,0%	Cezar Bopp	PU3VOX	
9.	PU2TTN	151	144	324	13	4212	95,4%	Ricardo Rogerio Fontanezi	PU2TTN	599 DX GROUP
10.	PU2PZE	154	144	340	12	4080	93,5%	Ademar Gaspar Veloso	PU2PZE	CABREUVADX
11.	PU2NEU	156	138	335	12	4020	88,5%	Fabiano Nunes	PU2NEU	CABREUVADX
12.	PU4MMZ	134	118	285	14	3990	88,1%	Romulo De Oliveira Martins	PU4MMZ	
13.	PU2KNM	160	144	348	11	3828	90,0%	Claudio Macedo	PU2KNM	CDR GROUP
14.	PU9OJZ	118	105	246	14	3444	89,0%	Jose Osvaldo Figueiredo Araujo	PU9OJZ	CDR GROUP
15.	PU2RTO	123	117	276	12	3312	95,1%	Roberto Correia Junior	PU2RTO	CABREUVADX
16.	PU5SGJ	127	114	274	11	3014	89,8%	Jackson Garcia Spindula	PU5SGJ	FALCONS DX GROUP
17.	PU4FRC	119	100	231	12	2772	84,0%	Francisley Fernando Franco	PU4FRC	CABREUVADX
18.	PU1KAQ	106	99	230	11	2530	93,4%	Alexandre Lucas Da Silva	PU1KAQ	144ZORIO
19.	PU1JSV	91	85	200	12	2400	93,4%	Jose Silva	PU1JSV	RIO DX GROUP
20.	PU1RTR	106	93	235	10	2350	87,7%	Tiago Alves Nascimento	PU1RTR	RIO DX GROUP
21.	PU2ORG	123	104	227	10	2270	84,6%	Edmilson Bernardino Pereira	PU2ORG	CABREUVADX
22.	PU2RDB	118	105	247	9	2223	89,0%	Alberto Francisco Fogaca Pimenta Junior	PU2RDB	SOROCABA DX GROUP
23.	PU2LMN	79	73	177	12	2124	92,4%	José Eduardo Aurélo	PU2LMN	CDR GROUP
24.	PU3ELH	116	92	236	9	2124	79,3%	Eduardo Laux Hentschel	PU3ELH	MR DX - MORRO REUTER DX
25.	PU2SDX	75	75	162	13	2106	100,0%	Rogério	PU2SDX	none
26.	PU2XMY	103	97	233	9	2097	94,2%	Amadeu Diogo Da Silva Neto	PU2XMY	CDR GROUP
27.	PU2FDD	88	79	172	12	2064	89,8%	Jefferson Angellis De Godoy	PU2FDD	

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

28.	PU9DCB	91	82	199	10	1990	90,1%	Diego Bueno	PU9DCB	CDR GROUP
29.	PU2WDX	108	96	218	9	1962	88,9%	Celso	PU2WDX	CDR GROUP
30.	PU2YSJ	117	105	228	8	1824	89,7%	Sandro Moura Fabri	PU2YSJ	CDR GROUP
31.	PU2LFJ	81	75	174	10	1740	92,6%	Luiz Fernando Cortez Athayde	PU2LFJ	CDR GROUP
32.	PU2VNG	79	76	171	10	1710	96,2%	Caio Nunes	PU2VNG	CRAADA DX GROUP
33.	PU5DUD	77	72	169	9	1521	93,5%	Renato C. Mendes	PU5DUD	FALCONS DX GROUP
34.	PU2OKE	52	50	124	12	1488	96,2%	S.Ricardo B Moraes	PU2OKE	
35.	PU5DEH	69	65	148	10	1480	94,2%	Denis Hobus	PU5DEH	FALCONS DX GROUP
36.	PU5RSL	63	61	146	10	1460	96,8%	Lindomar Rigon	PU5RSL	CABREUVADX
37.	PU1TWF	78	74	160	9	1440	94,9%	Glauber Fontes Vivas	PU1TWF	CABREUVADX
38.	PU2UHO	65	61	128	11	1408	93,8%	Halekson De Sousa Brito	PU2UHO	CABREUVADX
39.	PU5BOY	64	59	137	10	1370	92,2%	Mauro Stefanos	PU5BOY	CDR GROUP
40.	PU4HSO	63	55	129	10	1290	87,3%	Heleno Dos Santos De Oliveira	PU4HSO	
41.	PU3PSF	54	51	114	11	1254	94,4%	Pietro Severo Fragoso	PU3PSF	
42.	PU2NJQ	70	65	155	8	1240	92,9%	Rodney Cesar Mendes	PU2NJQ	LABRE-SP
43.	PU4CEP	73	62	137	8	1096	84,9%	Leandro C De Mesquita	PU4CEP	
44.	PU4RRM	59	54	121	9	1089	91,5%	Ricardo Ribeiro Maia	PU4RRM	
45.	PU2OXB	60	59	118	9	1062	98,3%	Ildefonso Roza Neto	PU2OXB	CABREUVADX
46.	PU1WTW	52	50	112	9	1008	96,2%	Alcemir Tenorio Vendramini	PU1WTW	
47.	PU3NVN	56	51	108	9	972	91,1%	Charles Rodrigues Bercot	PU3NVN	
48.	PU2ARP	38	34	81	12	972	89,5%	Adriano Ribeiro Pacheco	PU2ARP	
49.	PU2LFU	69	66	133	7	931	95,7%	Rodolfo Prado Nogueira	PU2LFU	CABREUVADX
50.	PU1NJS	68	63	145	6	870	92,6%	Joel	PU1NJS	CABREUVADX
51.	PU5PGK	67	54	108	8	864	80,6%	Cesar Augusto Quinol Trannin	PU5PGK	CDR GROUP
52.	PU2MBY	60	58	122	7	854	96,7%	Marcio Crema Boni	PU2MBY	CDR GROUP
53.	PU5CHD	47	41	104	8	832	87,2%	Thiago Deschamps	PU5CHD	CRAI-CLUBE DE RADIOAMADORES DE ITAJAI
54.	PU2LJY	71	64	134	6	804	90,1%	Luis Fernando Orejas	PU2LJY	GRĂŠMIO DE RADIOAMADORES GE DOM BOSCO 122 SP
55.	PU2SDW	48	45	108	7	756	93,8%	Carlos	PU2SDW	CDR GROUP
56.	PU2NVC	51	44	94	8	752	86,3%	Luis Alberto Carbone Jr	PU2NVC	
57.	PU3RWF	50	47	100	7	700	94,0%	Rafael	PU3RWF	

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

58.	PU5AOA	48	41	100	7	700	85,4%	João Paulo Waltrick	PU5AOA	
59.	PU4TPM	58	55	116	6	696	94,8%	Thiago Parreira Mf Baratella	PU4TPM	CABREUVADX
60.	PU5MVO	57	49	99	7	693	86,0%	Marco Antonio De Oliveira	PU5MVO	
61.	PU5KHZ	43	35	70	9	630	81,4%	Mauricio	PU5KHZ	CLUBE DE RADIOAMADORES DE BLUMENAU
62.	PU2PNB	56	50	100	6	600	89,3%	Paulo Messias Fontes Rico	PU2PNB	CABREUVADX
63.	PU2DSP	36	33	72	8	576	91,7%	Marcus Vinicius S Masson	PU2DSP	
64.	PU2MCY	40	29	64	9	576	72,5%	Alexandre Furholz	PU2MCY	
65.	PU2TBK	47	45	90	6	540	95,7%	Charles Ascanio	PU2TBK	CABREUVADX
66.	PU2TNT	44	40	80	6	480	90,9%	Lupercio Antonio De Oliveira Junior	PU2TNT	
67.	PU2LZQ	40	33	78	6	468	82,5%	Benedito Eufrazio Da Silva	PU2LZQ	PARANA RADIOSPORT TEAM
68.	PU4BNL	32	31	74	6	444	96,9%	Marcelo Marcio De Almeida Moura	PU4BNL	CDR GROUP
69.	PU5XNL	43	42	84	5	420	97,7%	Flavio Ribeiro Da Cunha	PU5XNL	
70.	PU3IKE	34	32	70	6	420	94,1%	Henrique Brancher Gravina	PU3IKE	
71.	PU2XEE	36	34	68	6	408	94,4%	Gilberto Ferraz Meira	PU2XEE	CDR GROUP
72.	PU2WLG	34	33	66	6	396	97,1%	Luis Gustavo A. F. Torres	PU2WLG	
73.	PU2UMF	37	31	62	6	372	83,8%	Mauricio Rogerio Falsarella	PU2UMF	
74.	PU5NBX	58	41	83	4	332	70,7%	Gilmar Mendes Da Silva	PU5NBX	
75.	PU2AKA	16	15	42	7	294	93,8%	Armando Costa	PU2AKA	
76.	PU3DSC	26	24	66	4	264	92,3%	Diego Schatkoski	PU3DSC	
77.	PU2MIW	24	21	42	6	252	87,5%	Moises Afonso Dos Santos	GG66FX	CABREUVADX
78.	PU2PVB	24	19	38	6	228	79,2%	Edison Bonaparte	PU2PVB	SOROCABA DX GROUP
79.	PU5AGM	18	18	42	5	210	100,0%	Maicon De Farias	PU5AGM	CABREUVADX
80.	PU2SWR	30	22	50	4	200	73,3%	Andre	PU2SWR	
81.	PU4HCM	15	12	24	7	168	80,0%	Valter Ferreira Junior	PU4HCM	
82.	PU1AJN	14	9	25	6	150	64,3%	Jonilson Silva	PU1AJN	RIO DX GROUP
83.	PU2KFQ	23	18	36	4	144	78,3%	Carlos Alberto (Beto)	PU2KFQ	
84.	PU3DSP	18	17	34	4	136	94,4%	Fabio Maciel Fernandes	PU3DSP	
85.	PU3LOB	24	21	42	3	126	87,5%	Gerson Schmitt Souza	PU3LOB	USRA

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

86.	PU2YMH	12	11	22	4	88	91,7%	Carlos Eduardo Rincon	PU2YMH	
87.	PU5CTP	10	10	20	4	80	100,0%	Tiago Pires De Souza	PU5CTP	
88.	PU7FRS	9	9	30	2	60	100,0%	Ricardo Anísio Da Silva	PU7FRS	GUARA DX GROUP
89.	PU5EMP	6	6	12	2	24	100,0%	Matheus Dos Santos Pires De Souza	PU5EMP	
90.	PU2MSS	14	12	24	1	24	85,7%	Rafael Mesquita Torres	PU2MSS	CABREUVADX
91.	PU1LSM	4	4	14	1	14	100,0%	Andre Luiz Santos De Medeiros	PU1LSM	RIO DX GROUP
92.	PU2XAA	4	2	4	1	4	50,0%	Arnaldo De Barros Rezende Piccardi	PU2XAA	ARAUCARIA DX GROUP
93.	PU3CSD	1	1	2	1	2	100,0%	Claudio Sydney Dias	PU3CSD	
94.	PU3TUT	1	1	2	1	2	100,0%	Luis Gustavo Cortes Barcellos	PU3TUT	
95.	PU5YLU	3	1	2	1	2	33,3%	Edson Sant'ana	PU5YLU	
96.	PU5FIG	2	0	0	0	0	0,0%	Paulo Roberto Ventura	PU5FIG	ARAF
97.	PU2WXE	3	0	0	0	0	0,0%	Agenor Santana	PU2WXE	CABREUVADX
	Total	6834	6156	14190	770	145388	87,6%			

Scores: "Mixed / Military Station OM"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY1JEA	63	48	119	12	1428	76,2%	Grêmio Colegio Naval (Escola da Marinha do Brasil)	PY1PP	LABRE
2.	PT2CVA	11	9	36	6	216	81,8%	Escola de Comunicações	PT2FC PU2EUT	CRAEC
	Total	74	57	155	18	1644	79,0%			

Scores: "Mixed / Military Station Single"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY1ZV	317	283	758	21	15918	89,3%	Fabio Hoelz	PY1ZV	RIO DX GROUP
2.	PR2W	317	264	684	22	15048	83,3%	Glauber Viana Fernandes	PP2DX	RIO DX GROUP
3.	PY3JK	233	217	588	20	11760	93,1%	Tiago Dalla Brida	PY3JK	
4.	PY7BR	199	185	541	19	10279	93,0%	Jean Kleber	PY7BR	GUARA DX GROUP
5.	PY3DX	214	200	568	15	8520	93,5%	Paul Toledo	PY3DX	RIO DX GROUP
6.	PY5AMF	167	154	470	18	8460	92,2%	Amelio Alves De Marins Filho	PY5AMF	
7.	PP2RON	29	28	69	10	690	96,6%	Ronnan Werneck	PP2RON	
	Total	1476	1331	3678	125	70675	91,6%			

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

Scores: "Mixed / Multi-operator stations"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	ZZ5M	294	267	735	21	15435	90,8%	UBRO - Uniao Brasileira De Radio Operadores	PU5ETC PU5ADF PU5KGB PP5BT	UBRO
2.	ZW8T	232	217	652	21	13692	93,5%	Milton Lima Ribeiro	PS8HF PS8NF	
3.	PR5J	308	282	757	17	12869	91,6%	Associacao Beltronense De Radioamadores	PU5YSB-PAULO ROBERTO MARMENTINI PY5VE-ROBERTO LUIZ MARMENTINI	ABRA
4.	PP5CRB	279	245	645	18	11610	87,8%	ARAB Associacao De Radiamoadores De Brusque	PP5WEB PP5JTC PU5FLI	ARAB-ASSOCIACAO DE RADIOAMADORES DE BRUSQUE
5.	PY3UEB	260	237	607	15	9105	91,2%		PY3UK PU3AEL PU3DMR PU3LIP	GRUPO ESCOTEIRO BAEPENDI
6.	PY3AA	240	211	519	17	8823	87,9%	Liga Brasileira De Radioamadores RS	PY3GIN PU3DRM PU3JFP PY3DCC PU3GFM PU3LMZ PY3TR PU3EFB	LABRE-RS
7.	PY5AA	208	183	509	16	8144	88,0%	Labre PR	PY5BT Noel Lavoratti, PY5MRF Marcos Renato Figueroa	LABRE-PR
8.	PY1AA	161	116	313	17	5321	72,0%	Antoni Karol Dianovsky	PY1AX	LABRE-RJ
9.	PY4AA	128	115	303	16	4848	89,8%	Labre-MG	PY4CEP	
10.	PY2UMU	88	82	232	18	4176	93,2%	Grupo Escoteiro Umarama	PY2TDX, PU2NZY, PU2XMT	
11.	PT2GMA	65	62	171	15	2565	95,4%	Grupo Escoteiro Moraes Antas 1df	PT2OP	
12.	PP5BLU	95	84	230	10	2300	88,4%	Clube De Radioamadores De Blumenau	PP5BJF	CLUBE DE RADIOAMADORES DE BLUMENAU
13.	PY6AA	55	54	164	13	2132	98,2%	Ramon Sepulveda	PY6TS	BAHIA DX GROUP
14.	PY3GHD	90	76	191	9	1719	84,4%	Grupo Escoteiro Henrique Dias 22/RS	PY3YD PY3SN	
15.	PP5CIT	49	49	159	10	1590	100,0%	Craje-Clube De Radioamadores De Joinville	PP5AI PU5BLA PU5LML	
16.	PY4UEB	15	9	24	6	144	60,0%	Gremio De Radioamadores Escoteiros De Juiz De Fora	PY4WQN	

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

Total	2567	2289	6211	239	104473	88,3%		
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Scores: "Mixed / QRP"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY4AZ	150	144	376	20	7520	96,0%	Alex Alfenas	PY4AZ	RIO DX GROUP
2.	PT5W	165	155	411	15	6165	93,9%	Henrique Umeoka	PP5NY	ARAF
3.	PY2RKG	127	119	300	16	4800	93,7%	Fabio J Sales	PY2RKG	RIO DX GROUP
4.	PS7KC	65	59	189	17	3213	90,8%	Carlos Cavalcanti	PS7KC	
5.	PY2BN	60	54	145	10	1450	90,0%	Antonio Carlos Rodrigues ( In Dx Tuka)	PY2BN	CANTAREIRA DX GROUP
6.	PY2OTN	24	23	78	13	1014	95,8%	Juarez Anderson (Jota)	PY2OTN	
7.	PY5WEF	25	19	62	8	496	76,0%	Wladimir Edison Fonseca		
8.	PY1CMT	22	21	49	8	392	95,5%	Claudio Marcelo Teixeira	PY1CMT	RIO DX GROUP
9.	PY2ZA	21	20	48	8	384	95,2%	Jose Armando De Macedo Soares Junior	PY2ZA	599 DX GROUP
10.	PY2XC	8	8	23	5	115	100,0%	Carlos Silverio	PY2XC	CDR GROUP
11.	PY2SFA	6	6	12	3	36	100,0%	Alexandre H Bertolini	PY2SFA	ARAUCARIA DX GROUP
12.	PU2USL	10	3	6	1	6	30,0%	Marcelo Debortoli	PU2USL	CABREUVADX
13.	PY2GTA	18	0	0	0	0	0,0%	Joao Carlos Vieira	PY2GTA	CABREUVADX
	Total	701	631	1699	124	25591	81,3%			

Scores: "Mixed / Single Operadora Female YL - A"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY2TEY	45	43	134	12	1608	95,6%	Deborah Galdi Bortolin	PY2TEY	CWJF GROUP
	Total	45	43	134	12	1608	95,6%			

Scores: "Mixed / Single Operadora Female YL - B"

Participants not found.

Scores: "Mixed / Single Operadora Female YL - C"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PU7GMY	8	4	20	3	60	50,0%	Maria Yasmin Silva de Sousa	PU7GMY	GUARA DX GROUP

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

Total	8	4	20	3	60	50,0%		
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Scores: "Mixed / Single Operator Classes A"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY2OP	213	203	595	21	12495	95,3%	Samir Hamzo	PY2OP	CWJF GROUP
2.	PT2AW	209	197	584	21	12264	94,3%	Paulo Cesar Milito	PT2AW	RIO DX GROUP
3.	PY2XV	230	215	567	20	11340	93,5%	Julio Tarraco	PY2XV	ARAUCARIA DX GROUP
4.	PY1VOY	183	170	494	22	10868	92,9%	Rick	PY1VOY	RIO DX GROUP
5.	PY1RBM	269	223	596	18	10728	82,9%	Reinaldo Benedito Morais	PY1RBM	RIO DX GROUP
6.	PY4RL	219	204	574	15	8610	93,2%	Jainir Dos Reis Rodrigues	PY4RL	
7.	PP2CC	183	165	462	17	7854	90,2%	Ransdonny De Sousa	PP2CC	CDR GROUP
8.	PY5ZHP	115	103	326	20	6520	89,6%	Kazimierz	PY5ZHP	
9.	PY4LH	111	104	275	20	5500	93,7%	Rodinei B Carvalho	PY4LH	ARAUCARIA DX GROUP
10.	PY2MIA	158	147	391	14	5474	93,0%	Claudio Miashita	PY2MIA	RIO DX GROUP
11.	PY2QT	187	166	420	13	5460	88,8%	Jôij ½O Paulo O. Rico	PY2QT	
12.	PY4DK	129	122	326	15	4890	94,6%	Luiz Carlos F. Silva	PY4DK	RIO DX GROUP
13.	PX4M	143	128	325	15	4875	89,5%	Marcos Rodrigues Da Silva	PY4ME	
14.	PY2ITM	119	114	297	16	4752	95,8%	Guilherme Randon	PY2ITM	SERRA DO LOPO DX TEAM
15.	PY3ZZR	115	109	365	12	4380	94,8%	Adriano Ruviaro	PY3ZZR	RIO DX GROUP
16.	PY1SAD	94	83	231	18	4158	88,3%	Aldir	PY1SAD	CWJF GROUP
17.	PV8DX	80	72	228	18	4104	90,0%	Paulo	PV8DX	
18.	PY4ARS	82	76	225	16	3600	92,7%	Roberto Da Costa Santos	PY4ARS	RIO DX GROUP
19.	PY1IR	117	103	247	14	3458	88,0%	Fabricio	PY1IR	RIO DX GROUP
20.	PX2U	88	82	196	14	2744	93,2%	Robson Carvalho	PY2ZW	SOROCABA DX GROUP
21.	PY7XC	61	61	202	13	2626	100,0%	Jemesson Faria	PY7XC	
22.	PS8WA	53	48	144	17	2448	90,6%	Romerio De Oliveira Lima	PS8WA	
23.	PY3KV	107	60	173	14	2422	56,1%	Alexandre Sell	PY3KV	
24.	PY2MSR	74	68	209	11	2299	91,9%	Gustavo De Aquino Marques	PY2MSR	CABREUVADX
25.	PY2XL	32	31	110	13	1430	96,9%	Danilo	PY2XL	599 DX GROUP
26.	PY2MQ	47	42	116	12	1392	89,4%	Marco Quaio	PY2MQ	
27.	PY7BC	39	28	101	13	1313	71,8%	Jose Luiz Dias Martins	PY7BC	
28.	PY2KG	36	34	86	12	1032	94,4%	Clovis Cranchi Sobrinho	PY2KG	
29.	PP5DAN	28	26	83	8	664	92,9%	Daniell Tavares	PP5DAN	ARAF
30.	PY2EDU	33	29	70	9	630	87,9%	Eduardo De Arruda	PY2EDU	
31.	PP5VX	136	25	92	6	552	18,4%	Bone	PP5VX	

# 19º Concurso Batalha Naval do Riachuelo

## Resultado Oficial

32.	PT7KM	16	16	51	10	510	100,0%	Geovani Carvalho Nepomuceno	PT7KM	RIO DX GROUP
33.	PY4OM	14	11	34	7	238	78,6%	Jorge Luiz	PY4OM	
34.	PY2SVJ	20	3	7	3	21	15,0%	Lucio	PY2SVJ	
	Total	3740	3268	9202	487	151651	85,8%			

Scores: "Mixed / Single Operator Classes B"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PY2NRT	69	61	140	10	1400	88,4%	Nelson Tadeu	PY2NRT	CABREUVADX
2.	PY2RPM	20	19	68	7	476	95,0%	Renan Cesar Penha De Mendonca	PY2RPM	
3.	PY7DR	11	11	34	7	238	100,0%	Marconi	PY7DR	
	Total	100	91	242	24	2114	94,5%			

Scores: "Mixed / Single Operator Classes C"

#	Call	QSO		Score			Conf. (%)	Name	Operator(s)	Club
		total	conf.	points	mult	total				
1.	PU2USK	181	171	445	12	5340	94,5%	Adriano Francisco Dias	PU2USK	CABREUVADX
2.	PU2NBI	179	157	368	11	4048	87,7%	Denis Biasotto Pin	PU2NBI	599 DX GROUP
3.	PU2TJQ	53	49	128	10	1280	92,5%	Thiago Teixeira	PU2TJQ	APRE - ASSOCIAÇÃO 1/2 O PAULISTA DE RADIOAMADORES ESCOTEIROS
4.	PU4GOD	41	37	101	11	1111	90,2%	Joao Carlos	PU4GOD	CDR GROUP
5.	PU2MST	57	50	114	6	684	87,7%	Adriano Amador Da Silva	PU2MST	CDR GROUP
	Total	511	464	1156	50	12463	90,5%			