



1 , 50m 1997
29.05.2012

: FINA 2012

1997

1.	97		30.50		668
2.	97	+0,70	33.00		527
3.	97	+0,72	33.11		522
4.	97	+0,72	33.12		522
5.	97	+0,73	33.17		519
6.	97	+0,63	33.68		496
7.	97	+0,76	33.95		484
8.	97	+0,72	35.55		422
9.	97	+0,61	35.96		407
10.	97	+0,73	37.32		364
11.	97	+0,77	37.68		354
12.	97	+0,73	38.05		344
13.	97	+0,61	38.87		323

1998

1.	98	+0,66	33.32		512
2.	98		33.48		505
3.	98	+0,69	33.82		490
4.	98		34.16		475
5.	98	+0,74	34.38		466
6.	98	+0,78	34.96		443
7.	98	+0,76	35.20		434
8.	98	+0,66	35.64		419
9.	98	+0,81	36.18		400
10.	98	+0,57	36.47		391
11.	98	+0,72	36.51		389
12.	98		37.37		363
13.	98	+0,70	37.40		362
14.	98		37.67		354
	98	+0,74	37.67		354
16.	98	+0,67	39.14		316
17.	98	+0,74	39.53		307
18.	98	+0,76	39.62		305
19.	98		39.64		304
20.	98	+0,74	39.97		297
	98	+0,77	39.97		297
22.	98	+0,76	40.56		284
23.	98	+0,70	41.07		273
24.	98		41.46		266
25.	98		42.57		245

2 , 50m 1997
29.05.2012

: FINA 2012

1997

1.	97		36.99		522
2.	97	+0,75	37.04		520
3.	97	+0,92	37.13		516
4.	97	+0,91	38.94		448
5.	97		39.42		432
6.	97	+0,94	40.26		405
7.	97	+0,81	40.40		401
8.	97		41.23		377



2, , 50m

1998

1.	98	+0,66	34.64		636
2.	98	+0,94	35.78		577
3.	98	+0,69	36.49		544
4.	98	+0,90	36.86		528
5.	98		36.88		527
6.	98	+0,88	37.34		508
7.	99	+0,86	37.93		484
8.	98	+0,79	38.21		474
9.	98	+0,76	38.23		473
10.	98	+0,67	38.40		467
11.	98	+0,91	38.55		461
12.	98		39.08		443
	98	+0,71	39.08		443
14.	98	+0,89	39.11		442
15.	98	+0,78	39.23		438
16.	98	+0,74	39.40		432
17.	98	+0,60	40.60		395
18.	98	+0,85	41.77		363
	98	+0,90	41.77		363

3

, 100m

1997

29.05.2012

: FINA 2012

1997

1.				97				57.13		663
	50m:	26.61	26.61	100m:	57.13	30.52				
2.				97			+0,65	1:02.31		511
	50m:	29.08	29.08	100m:	1:02.31	33.23				
3.				97			+0,66	1:02.63		503
	50m:	28.74	28.74	100m:	1:02.63	33.89				
4.				97			+0,75	1:03.00		494
	50m:	29.29	29.29	100m:	1:03.00	33.71				
5.				97			+0,70	1:03.28		487
	50m:	29.22	29.22	100m:	1:03.28	34.06				
6.				97			+0,71	1:04.11		469
	50m:	30.01	30.01	100m:	1:04.11	34.10				
7.				97				1:04.85		453
	50m:	29.89	29.89	100m:	1:04.85	34.96				
8.				97			+0,69	1:04.90		452
	50m:	30.41	30.41	100m:	1:04.90	34.49				
9.				97			+0,63	1:05.49		440
	50m:	29.94	29.94	100m:	1:05.49	35.55				
				97			+0,90	1:05.49		440
	50m:	30.79	30.79	100m:	1:05.49	34.70				
11.				97			+0,78	1:06.55		419
	50m:	30.56	30.56	100m:	1:06.55	35.99				
12.				97			+0,64	1:06.82		414
	50m:	29.30	29.30	100m:	1:06.82	37.52				
13.				97			+0,83	1:07.60		400
	50m:	31.23	31.23	100m:	1:07.60	36.37				
14.				97			+0,75	1:10.00		360
	50m:	30.92	30.92	100m:	1:10.00	39.08				
15.				97			+0,72	1:14.54		298
	50m:	34.02	34.02	100m:	1:14.54	40.52				
16.				97			+0,69	1:24.04		208
	50m:	34.71	34.71	100m:	1:24.04	49.33				



3, , 100m

1998

1.				98			+0,79	59.89		575
	50m:	28.11	28.11	100m:	59.89	31.78				
2.				98			+0,73	1:02.86	I	497
3.				98			+0,79	1:05.18	I	446
	50m:	30.59	30.59	100m:	1:05.18	34.59				
4.				98			+0,56	1:06.35	I	423
	50m:	30.38	30.38	100m:	1:06.35	35.97				
5.				98			+0,73	1:06.36	I	423
	50m:	30.24	30.24	100m:	1:06.36	36.12				
6.				98			+0,80	1:06.38	I	422
	50m:	30.00	30.00	100m:	1:06.38	36.38				
7.				98			+0,60	1:06.72	I	416
	50m:	31.25	31.25	100m:	1:06.72	35.47				
8.				98			+0,71	1:06.83	I	414
	50m:	31.62	31.62	100m:	1:06.83	35.21				
9.				98			+0,60	1:07.07	I	409
	50m:	30.82	30.82	100m:	1:07.07	36.25				
10.				98			+0,64	1:07.23	I	406
	50m:	30.52	30.52	100m:	1:07.23	36.71				
11.				98			+0,80	1:07.56	I	400
	50m:	30.81	30.81	100m:	1:07.56	36.75				
12.				98				1:08.30	I	388
	50m:	30.96	30.96	100m:	1:08.30	37.34				
13.				98			+0,72	1:10.56	I	351
	50m:	31.94	31.94	100m:	1:10.56	38.62				
14.				98				1:11.69	I	335
	50m:	32.47	32.47	100m:	1:11.69	39.22				
15.				98			+0,76	1:11.92	I	332
	50m:	33.05	33.05	100m:	1:11.92	38.87				
16.				98			+0,83	1:12.88	I	319
	50m:	32.90	32.90	100m:	1:12.88	39.98				
17.				98			+0,76	1:12.95	I	318
	50m:	31.67	31.67	100m:	1:12.95	41.28				
				98			+0,69	1:12.95	I	318
	50m:	33.24	33.24	100m:	1:12.95	39.71				
19.				98			+0,73	1:16.61	III	275
	50m:	35.27	35.27	100m:	1:16.61	41.34				
20.				98			+0,54	1:17.96	III	260
	50m:	35.49	35.49	100m:	1:17.96	42.47				
21.				98				1:19.69	III	244
	50m:	35.90	35.90	100m:	1:19.69	43.79				

4

, 200m

1997

29.05.2012

: FINA 2012

1997

1.				97			+0,76	2:24.76		595		
	50m:	31.66	31.66	100m:	1:08.15	36.49	150m:	1:46.63	38.48	200m:	2:24.76	38.13
2.				97				2:24.91		593		
	50m:	31.07	31.07	100m:	1:06.62	35.55	150m:	1:45.37	38.75	200m:	2:24.91	39.54
3.				97			+0,84	2:34.12	I	493		
	50m:	32.42	32.42	100m:	1:11.35	38.93	150m:	1:52.92	41.57	200m:	2:34.12	41.20
4.				97			+0,94	2:34.85	I	486		
	50m:	34.53	34.53	100m:	1:12.58	38.05	150m:	1:53.59	41.01	200m:	2:34.85	41.26



4, , 200m , 1997

5.	50m:	33.07	33.07	97	100m:	1:11.87	38.80	+0,75	2:36.36	I	472	200m:	2:36.36	41.88
6.	50m:	34.49	34.49	97	100m:	1:13.88	39.39	+0,92	2:40.10	I	440	200m:	2:40.10	43.62
7.	50m:	34.10	34.10	97	100m:	1:13.80	39.70		2:46.01	I	395	200m:	2:46.01	46.50
8.	50m:	35.28	35.28	97	100m:	1:18.28	43.00	+0,73	2:53.46	I	346	200m:	2:53.46	47.92
9.	50m:	39.13	39.13	97	100m:	1:26.00	46.87	+0,87	3:04.12	III	289	200m:	3:04.12	48.70

1998

1.	50m:	32.57	32.57	98	100m:	1:10.12	37.55	+0,82	2:30.71	I	527	200m:	2:30.71	39.92
2.	50m:	33.04	33.04	98	100m:	1:12.32	39.28	+0,82	2:31.29	I	521	200m:	2:31.29	38.93
3.	50m:	32.40	32.40	98	100m:	1:11.09	38.69	+0,84	2:32.48	I	509	200m:	2:32.48	40.68
4.	50m:	33.78	33.78	98	100m:	1:12.58	38.80	+0,79	2:35.64	I	479	200m:	2:35.64	42.48
5.	50m:	34.91	34.91	98	100m:	1:16.23	41.32	+0,84	2:43.60	I	412	200m:	2:43.60	44.02
6.	50m:	36.40	36.40	98	100m:	1:17.81	41.41	+0,70	2:48.43	I	378	200m:	2:48.43	46.23
7.	50m:	36.70	36.70	98	100m:	1:20.68	43.98	+0,79	2:54.09	I	342	200m:	2:54.09	47.24
8.	50m:	36.56	36.56	98	100m:	1:21.06	44.50	+0,87	2:54.13	I	342	200m:	2:54.13	47.03
9.	50m:	35.62	35.62	98	100m:	1:19.71	44.09	+0,80	2:57.62	I	322	200m:	2:57.62	49.50
10.	50m:	37.21	37.21	98	100m:	1:21.89	44.68		3:02.52	III	297	200m:	3:02.52	50.75
11.	50m:	35.88	35.88	98	100m:	1:24.10	48.22	+0,86	3:06.63	III	278	200m:	3:06.63	49.54

5 , 200m 1997

29.05.2012

: FINA 2012

1997

1.	50m:	1:29.95	1:29.95	97	100m:	58.43			2:01.23		595	200m:	2:01.23	1:02.80
2.	50m:	28.23	28.23	97	100m:	1:00.53	32.30	+0,71	2:04.72	I	547	200m:	2:04.72	31.67
3.	50m:	28.34	28.34	97	100m:	1:00.49	32.15	+0,80	2:07.20	I	515	200m:	2:07.20	32.89
4.	50m:	29.04	29.04	97	100m:	1:01.48	32.44	+0,69	2:08.74	I	497	200m:	2:08.74	33.17
5.	50m:	29.06	29.06	97	100m:	1:01.87	32.81	+0,62	2:09.75	I	485	200m:	2:09.75	33.42
6.	50m:	29.66	29.66	97	100m:	1:04.05	34.39	+0,74	2:12.40	I	457	200m:	2:12.40	33.33
7.	50m:	28.74	28.74	97	100m:	1:02.33	33.59	+0,87	2:13.06	I	450	200m:	2:13.06	34.41



5, , 200m

1997

8.	-			97			+0,79	2:14.79	I	433	
	100m:	1:05.46	1:05.46	200m:	2:14.79	1:09.33					
9.				97			+0,76	2:18.19	I	402	
	50m:	29.96	29.96	100m:	1:05.02	35.06	150m:	1:42.31	200m:	2:18.19	35.88
10.				97			+0,67	2:21.88	I	371	
	50m:	30.30	30.30	100m:	1:07.01	36.71	200m:	2:21.88		1:14.87	
11.				97			+0,88	2:22.87	I	363	
	50m:	31.00	31.00	100m:	1:06.99	35.99	150m:	1:45.93	200m:	2:22.87	36.94
12.				97			+0,66	2:43.54	III	242	
	50m:	36.51	36.51	100m:	1:19.06	42.55	150m:	2:02.66	200m:	2:43.54	40.88

1998

1.				98			+0,69	2:03.62	I	561	
	50m:	28.72	28.72	100m:	1:00.62	31.90	150m:	1:31.14	200m:	2:03.62	32.48
2.				98				2:12.58	I	455	
	50m:	29.92	29.92	100m:	1:03.53	33.61	200m:	2:12.58		1:09.05	
3.				98			+0,69	2:13.52	I	445	
	50m:	29.94	29.94	100m:	1:03.86	33.92	150m:	1:38.78	200m:	2:13.52	34.74
4.				98			+0,70	2:16.22	I	419	
	50m:	30.56	30.56	100m:	1:05.03	34.47	150m:	1:42.19	200m:	2:16.22	34.03
5.				98			+0,72	2:17.27	I	410	
	50m:	30.34	30.34	100m:	1:05.22	34.88	150m:	1:42.03	200m:	2:17.27	35.24
6.				98			+0,77	2:19.12	I	394	
	50m:	30.92	30.92	100m:	1:06.54	35.62	150m:	1:43.11	200m:	2:19.12	36.01
7.				98			+0,77	2:21.79	I	372	
	50m:	31.62	31.62	100m:	1:07.00	35.38	150m:	1:44.39	200m:	2:21.79	37.40
8.				98			+0,74	2:22.17	I	369	
	50m:	31.64	31.64	100m:	1:08.21	36.57	150m:	1:45.90	200m:	2:22.17	36.27
9.				98				2:22.20	I	369	
	50m:	32.12	32.12	100m:	1:08.19	36.07	150m:	1:46.24	200m:	2:22.20	35.96
10.				98			+0,81	2:24.29	I	353	
	50m:	31.68	31.68	100m:	1:08.74	37.06	150m:	1:47.45	200m:	2:24.29	36.84
11.				98			+0,69	2:24.33	I	352	
	50m:	32.55	32.55	100m:	1:09.21	36.66	150m:	1:47.23	200m:	2:24.33	37.10
12.				98			+0,64	2:24.73	I	350	
	50m:	31.64	31.64	100m:	1:07.98	36.34	150m:	1:47.40	200m:	2:24.73	37.33
13.				98			+0,73	2:27.85	III	328	
	50m:	32.11	32.11	100m:	1:09.19	37.08	150m:	1:49.00	200m:	2:27.85	38.85
14.				98			+0,79	2:28.17	III	326	
	50m:	32.30	32.30	100m:	1:09.51	37.21	150m:	1:48.64	200m:	2:28.17	39.53
15.				98			+0,70	2:30.07	III	313	
	50m:	32.13	32.13	100m:	1:09.74	37.61	150m:	1:49.80	200m:	2:30.07	40.27
16.				98			+0,83	2:31.98	III	302	
	50m:	31.94	31.94	100m:	1:09.08	37.14	150m:	1:50.44	200m:	2:31.98	41.54
17.				98			+0,69	2:41.21	III	253	
	50m:	34.66	34.66	100m:	1:15.80	41.14	150m:	1:59.12	200m:	2:41.21	42.09



29.05.2012 6 , 100m 1997

: FINA 2012

1997

1.	50m:	29.20	29.20	97	100m:	1:00.38	31.18	+0,69	1:00.38		641
2.	50m:	30.36	30.36	97	100m:	1:02.67	32.31	+0,83	1:02.67		573
3.	50m:	30.32	30.32	97	100m:	1:02.76	32.44	+0,81	1:02.76		571
4.	50m:	29.96	29.96	97	100m:	1:04.22	34.26	+0,87	1:04.22		533
5.	50m:	31.35	31.35	97	100m:	1:06.21	34.86	+0,87	1:06.21		486
6.	50m:	32.46	32.46	97	100m:	1:08.27	35.81	+0,84	1:08.27		443
7.	50m:	33.59	33.59	97	100m:	1:09.60	36.01		1:09.60		418
8.	50m:	33.11	33.11	97	100m:	1:09.61	36.50	+0,71	1:09.61		418
9.	50m:	33.92	33.92	97	100m:	1:09.74	35.82	+0,58	1:09.74		416

1998

1.	50m:	29.23	29.23	98	100m:	59.31	30.08		59.31		676
2.	50m:	29.06	29.06	98	100m:	1:01.93	32.87	+0,81	1:01.93		594
3.	50m:	30.10	30.10	98	100m:	1:02.83	32.73	+0,61	1:02.83		569
4.	50m:	30.68	30.68	98	100m:	1:03.06	32.38	+0,82	1:03.06		562
5.	50m:	30.15	30.15	98	100m:	1:03.54	33.39	+0,77	1:03.54		550
6.	50m:	30.96	30.96	98	100m:	1:04.42	33.46		1:04.42		528
7.	50m:	31.34	31.34	98	100m:	1:04.51	33.17	+0,87	1:04.51		525
8.	50m:	31.27	31.27	98	100m:	1:04.87	33.60	+0,83	1:04.87		517
9.	50m:	31.01	31.01	98	100m:	1:05.77	34.76	+0,93	1:05.77		496
10.				98					1:05.80		495
11.	50m:	31.62	31.62	98	100m:	1:06.01	34.39	+0,73	1:06.01		490
12.	50m:	31.42	31.42	98	100m:	1:06.64	35.22	+0,73	1:06.64		477
13.	50m:	32.55	32.55	98	100m:	1:06.72	34.17	+0,79	1:06.72		475
14.	50m:	31.80	31.80	98	100m:	1:07.35	35.55	+0,96	1:07.35		462
15.	50m:	31.98	31.98	98	100m:	1:07.59	35.61	+0,77	1:07.59		457
16.	50m:	32.44	32.44	98	100m:	1:08.18	35.74	+0,84	1:08.18		445
17.	50m:	32.35	32.35	98	100m:	1:08.45	36.10	+0,89	1:08.45		440



6, , 100m , 1998

18.				98			+0,75	1:08.60	I	437
	50m:	32.16	32.16	100m:	1:08.60	36.44				
19.				98			+0,86	1:09.06	I	428
	50m:	32.56	32.56	100m:	1:09.06	36.50				
20.				98			+0,73	1:09.09	I	428
	50m:	33.27	33.27	100m:	1:09.09	35.82				
21.				98			+0,81	1:09.36	I	423
	50m:	33.51	33.51	100m:	1:09.36	35.85				
22.				98			+0,79	1:09.61	I	418
	50m:	32.96	32.96	100m:	1:09.61	36.65				
23.				98				1:10.18	I	408
24.				98			+0,70	1:10.59	I	401
	50m:	32.75	32.75	100m:	1:10.59	37.84				

7 , 100m 1997

29.05.2012

: FINA 2012

1997

1.				97			+0,61	1:00.26		640
2.				97			+0,77	1:01.45		603
	50m:	30.19	30.19	100m:	1:01.45	31.26				
3.				97			+0,60	1:01.71		596
	50m:	29.91	29.91	100m:	1:01.71	31.80				
4.				97			+0,61	1:01.82		593
	50m:	30.15	30.15	100m:	1:01.82	31.67				
5.				97			+0,64	1:03.83	I	538
	50m:	30.40	30.40	100m:	1:03.83	33.43				
6.				97			+0,65	1:06.09	I	485
	50m:	31.97	31.97	100m:	1:06.09	34.12				
7.				97				1:07.38	I	458
	50m:	32.48	32.48	100m:	1:07.38	34.90				
8.				97			+0,66	1:08.18	I	442
	50m:	32.95	32.95	100m:	1:08.18	35.23				
9.				97			+0,55	1:08.22	I	441
	50m:	32.51	32.51	100m:	1:08.22	35.71				
10.				97			+0,64	1:08.47	I	436
	50m:	32.76	32.76	100m:	1:08.47	35.71				
11.				97			+0,72	1:09.33	I	420
	50m:	33.61	33.61	100m:	1:09.33	35.72				
12.				97			+0,65	1:09.38	I	419
	50m:	33.40	33.40	100m:	1:09.38	35.98				
13.				97			+0,80	1:10.28	I	403
	50m:	34.53	34.53	100m:	1:10.28	35.75				
14.				97			+0,65	1:12.55	I	366
	50m:	34.74	34.74	100m:	1:12.55	37.81				
15.				97			+0,71	1:14.01	I	345
	50m:	35.61	35.61	100m:	1:14.01	38.40				
DSQ				97					I	



7, , 100m

1998

1.				98			+0,84	1:02.67		569
	50m:	31.04	31.04	100m:	1:02.67	31.63				
2.				98			+0,53	1:04.41	I	524
	50m:	30.61	30.61	100m:	1:04.41	33.80				
3.				98			+0,60	1:05.59	I	496
	50m:	31.67	31.67	100m:	1:05.59	33.92				
4.				98			+0,64	1:06.96	I	466
	50m:	33.09	33.09	100m:	1:06.96	33.87				
5.				98			+0,71	1:07.30	I	459
	50m:	32.81	32.81	100m:	1:07.30	34.49				
6.				98			+0,71	1:08.29	I	439
	50m:	32.63	32.63	100m:	1:08.29	35.66				
7.				98			+0,62	1:09.32	I	420
	50m:	33.27	33.27	100m:	1:09.32	36.05				
8.				98			+0,69	1:10.29	I	403
	50m:	33.97	33.97	100m:	1:10.29	36.32				
9.				98			+0,71	1:11.08	I	390
	50m:	34.24	34.24	100m:	1:11.08	36.84				
10.				98			+0,78	1:12.18	I	372
	50m:	35.14	35.14	100m:	1:12.18	37.04				
11.				98			+0,69	1:12.48	I	368
	50m:	35.09	35.09	100m:	1:12.48	37.39				
12.				98			+0,67	1:12.83	I	362
	50m:	35.53	35.53	100m:	1:12.83	37.30				
13.				98			+0,73	1:13.13	I	358
	50m:	35.93	35.93	100m:	1:13.13	37.20				
14.				98			+0,71	1:14.10	I	344
	50m:	36.26	36.26	100m:	1:14.10	37.84				
15.				98			+0,68	1:14.34	I	341
	50m:	35.41	35.41	100m:	1:14.34	38.93				
16.				98			+0,70	1:14.65	I	336
	50m:	35.79	35.79	100m:	1:14.65	38.86				
17.				98			+0,64	1:14.88	I	333
	50m:	36.04	36.04	100m:	1:14.88	38.84				
18.				98			+0,51	1:15.23	I	329
	50m:	35.73	35.73	100m:	1:15.23	39.50				
19.				98			+0,67	1:15.65	III	323
	50m:	37.11	37.11	100m:	1:15.65	38.54				
20.				98			+0,64	1:16.45	III	313
	50m:	36.36	36.36	100m:	1:16.45	40.09				

8

, 200m

1997

29.05.2012

: FINA 2012

1997

1.				97			+0,68	2:22.34		674		
	50m:	31.98	31.98	100m:	1:07.36	35.38	150m:	1:45.00	37.64	200m:	2:22.34	37.34
2.				97			+0,73	2:29.04		587		
	50m:	34.85	34.85	100m:	1:12.30	37.45	150m:	1:50.38	38.08	200m:	2:29.04	38.66
3.				97			+0,60	2:33.25	I	540		
	50m:	35.31	35.31	100m:	1:14.92	39.61	150m:	1:54.83	39.91	200m:	2:33.25	38.42
4.				97			+0,64	2:35.53	I	516		
	50m:	35.56	35.56	100m:	1:15.52	39.96	150m:	1:56.08	40.56	200m:	2:35.53	39.45
5.				97			+0,75	2:49.29	I	400		
	50m:	40.05	40.05	100m:	1:22.76	42.71	150m:	2:06.94	44.18	200m:	2:49.29	42.35



8, , 200m

1998

1.				98			+0,71	2:24.69		641		
	50m:	33.19	33.19	100m:	1:09.46	36.27	150m:	1:47.41	37.95	200m:	2:24.69	37.28
2.				98			+0,68	2:25.03		637		
	50m:	33.60	33.60	100m:	1:10.60	37.00	150m:	1:48.41	37.81	200m:	2:25.03	36.62
3.				98			+0,58	2:26.98		612		
	50m:	34.99	34.99	100m:	1:12.59	37.60	150m:	1:50.46	37.87	200m:	2:26.98	36.52
4.				98			+0,68	2:28.20		597		
	50m:	33.76	33.76	100m:	1:10.25	36.49	150m:	1:49.42	39.17	200m:	2:28.20	38.78
5.				98			+0,71	2:28.93		588		
	50m:	33.84	33.84	100m:	1:11.94	38.10	150m:	1:50.69	38.75	200m:	2:28.93	38.24
6.				98			+0,69	2:30.94		565		
	100m:	1:12.79	1:12.79	150m:	1:52.52	39.73	200m:	2:30.94	38.42			
7.				98			+0,67	2:31.82		555		
	50m:	36.01	36.01	100m:	1:14.00	37.99	200m:	2:31.82	1:17.82			
8.				98			+0,83	2:32.88		544		
	50m:	36.02	36.02	100m:	1:14.95	38.93	150m:	1:55.08	40.13	200m:	2:32.88	37.80
9.				98			+0,76	2:36.59		506		
	100m:	1:15.57	1:15.57	150m:	1:56.43	40.86	200m:	2:36.59	40.16			
10.				98			+0,71	2:37.25		500		
	50m:	36.78	36.78	100m:	1:16.82	40.04	150m:	1:57.95	41.13	200m:	2:37.25	39.30
11.				98			+0,80	2:38.06		492		
	50m:	37.11	37.11	100m:	1:18.13	41.02	150m:	1:58.83	40.70	200m:	2:38.06	39.23
12.				98			+0,68	2:39.14		482		
	50m:	36.37	36.37	100m:	1:16.77	40.40	200m:	2:39.14	1:22.37			
13.				98			+0,71	2:39.93		475		
	50m:	36.96	36.96	100m:	1:17.73	40.77	150m:	1:59.30	41.57	200m:	2:39.93	40.63
14.				98			+0,67	2:40.49		470		
	50m:	37.63	37.63	100m:	1:17.75	40.12	150m:	1:59.70	41.95	200m:	2:40.49	40.79
15.				98			+0,69	2:41.79		459		
	50m:	37.41	37.41	100m:	1:17.58	40.17	150m:	1:59.87	42.29	200m:	2:41.79	41.92
16.				98			+0,78	2:44.49		436		
	50m:	38.43	38.43	100m:	1:19.86	41.43	150m:	2:03.17	43.31	200m:	2:44.49	41.32
17.				98			+0,69	2:44.86		433		
	50m:	38.01	38.01	100m:	1:19.82	41.81	150m:	2:03.59	43.77	200m:	2:44.86	41.27
18.				98			+0,73	2:46.18		423		
	50m:	37.94	37.94	100m:	1:19.62	41.68	150m:	2:02.86	43.24	200m:	2:46.18	43.32
19.				98			+0,82	2:48.09		409		
	50m:	40.00	40.00	100m:	1:23.02	43.02	150m:	2:06.19	43.17	200m:	2:48.09	41.90
20.				98			+0,68	2:49.97		395		
	50m:	37.66	37.66	100m:	1:20.53	42.87	150m:	2:06.74	46.21	200m:	2:49.97	43.23
21.				98			+0,64	2:54.65		364		
	50m:	39.84	39.84	100m:	1:23.53	43.69	150m:	2:09.44	45.91	200m:	2:54.65	45.21



9 , 4 x 50m 1998

29.05.2012
: FINA 2012

1.				+0,68	2:19.18		470	
	98	+0,68	34.24			98	+0,58	36.17
	98	+0,43	34.51			98	+0,44	34.26
2.				+0,74	2:19.99		462	
	98	+0,74	34.30			98	+0,41	34.47
	98	+0,42	35.15			98	+0,65	36.07
3.				+0,83	2:20.62		455	
	98	+0,83	35.08			98	+0,54	35.54
	98	+0,36	33.88			98	+0,31	36.12
4.				+0,69	2:21.06		451	
	98	+0,69	33.27			98	+0,51	36.63
	98	+0,45	36.81			98	+0,62	34.35
5.				+0,80	2:28.47		387	
	98	+0,80	36.80			98	+0,52	36.47
	98	+0,54	36.94			98	+0,18	38.26
6.					2:32.46		357	
	98		35.80			98		37.77
	98	+0,60	39.21			98	+0,56	39.68

10 , 4 x 50m 1997

29.05.2012
: FINA 2012

1.					2:09.78		579	
	97		32.97			97		32.41
	97	+0,21	32.77			97	+0,34	31.63
2.				+0,67	2:13.85		528	
	97	+0,67	32.62			97	+0,42	34.08
	97	+0,58	33.81			97	+0,49	33.34
3.				+0,71	2:19.24		469	
	97	+0,71	33.10			97	+0,39	35.13
	97	+0,41	34.10			97	+0,52	36.91
4.				+0,71	2:26.32		404	
	97	+0,71	35.69			97	+0,38	37.03
	97	+0,16	37.01			97	+0,20	36.59
5.				+0,76	2:31.54		364	
	97	+0,76	36.95			97	+0,18	35.78
	97	+1,96	41.20			97	+0,20	37.61

11 , 4 x 50m 1998

29.05.2012
: FINA 2012

1.					2:26.92		565	
	98		37.38			98		35.49
	98	+0,62	36.83			98	+0,53	37.22
2.				+0,69	2:27.59		558	
	98	+0,69	37.22			98	+0,24	37.51
	98	+0,22	36.07			98	+0,53	36.79
3.				+0,69	2:33.18		499	
	98	+0,69	38.68			98	+0,51	35.32
	98	+0,35	40.03			98	+0,57	39.15
4.				+0,69	2:33.95		491	
	98	+0,69	37.26			98	+0,70	39.17
	98	+0,51	38.13			98	+0,56	39.39



11, , 4 x 50m , 1998

5.				+0,93	2:41.07		429	
	98	+0,93	39.71			98	+0,37	41.41
	98	+0,53	42.03			98	+0,56	37.92
6.				+0,78	2:44.47		403	
	98	+0,78	36.91			98	+0,50	41.55
	98	+0,36	39.46			98	+0,35	46.55

12 , 4 x 50m 1997

29.05.2012

: FINA 2012

1.					2:32.32		507	
	97		37.53			97		39.13
	97	+0,38	39.73			97	+0,52	35.93
2.				+0,82	2:34.29		488	
	97	+0,82	37.95			97	+0,67	38.26
	97	+0,52	39.43			97	+0,49	38.65
3.				+0,89	2:41.81		423	
	97	+0,89	41.54			97	+0,17	42.70
	97	-0,15	38.91			97	+0,32	38.66
4.				+0,70	2:44.99		399	
	97	+0,70	41.35			97	+0,68	43.34
	97	+0,67	40.70			97	+0,62	39.60

13 , 1500m 1997

29.05.2012

: FINA 2012

1997

1.	97				17:02.16		625
2.	97				17:15.42		601
3.	97				17:24.42		586
4.	97				17:50.89		543
5.	97				17:59.10		531
6.	97				18:00.04		530
7.	97				18:07.93		518
8.	97				18:17.43		505
9.	97				18:48.60		464
10.	97				18:51.30		461
11.	97				19:01.64		448
12.	97				19:02.32		448
13.	97				19:58.42		388
14.	97				20:09.20		377
DSQ	97						

1998

1.	98				17:37.58		564
2.	98				18:01.13		528
3.	98				18:02.99		525
4.	98				18:35.04		481
5.	98				18:49.48		463
6.	98				19:00.38		450
7.	98				19:03.95		446
8.	98				19:05.70		444
9.	98				19:09.45		439
10.	98				19:17.89		430
11.	98				19:18.48		429



1997-1998 . . .



13, , 1500m , 1998

12.	98		19:20.82	I	427
13.	98		19:30.11	I	416
14.	98		20:02.70	I	383
15.	98		21:07.74	I	327
16.	98		21:53.77	III	294
17.	98		22:47.26	III	261

14 , 50m 1997

30.05.2012

: FINA 2012

1997

1.	97	+0,75	28.00		632
2.	97	+0,58	29.08	I	564
3.	97	+0,60	29.28	I	553
4.	97	+0,63	29.53	I	539
5.	97	+0,67	29.70	I	530
6.	97	+0,58	29.94	I	517
7.	97	+0,52	30.25	I	501
8.	97	+0,59	30.41	I	494
9.	97	+0,67	31.38	I	449
10.	97	+0,66	31.47	I	445
11.	97	+0,69	31.53	I	443
12.	97	+0,67	31.63	I	439
13.	97	+0,65	31.78	I	432
14.	97	+0,69	31.92	I	427
15.	97	+0,65	32.14	I	418
16.	97	+0,64	32.19	I	416
17.	97	+0,78	32.61	I	400
18.	97	+0,66	33.29	I	376
19.	97	+0,56	33.31	I	375
20.	97	+0,59	33.69	I	363
21.	97	+0,79	34.60	III	335
22.	97	+0,71	34.95	III	325
23.	97	+0,62	37.27	III	268

1998

1.	98	+0,53	29.85	I	522
2.	98	+0,62	30.30	I	499
3.	98	+0,75	30.36	I	496
4.	98	+0,64	31.09	I	462
5.	98	+0,64	31.59	I	440
6.	98	+0,62	31.73	I	434
7.	98	+0,62	31.79	I	432
8.	98	+0,72	32.16	I	417
9.	98	+0,65	32.24	I	414
10.	98	+0,68	32.68	I	398
11.	98	+0,69	32.91	I	389
12.	98	+0,90	33.32	I	375
13.	98	+0,59	34.04	III	352
14.	98	+0,73	34.21	III	347
15.	98	+0,65	34.38	III	341
16.	98	+0,67	34.49	III	338
17.	98	+0,64	34.60	III	335
18.	98	+0,64	34.65	III	333
19.	98	+0,69	35.13	III	320
20.	98	+0,64	35.22	III	318
21.	98	+0,68	36.64	III	282
22.	98	+0,63	36.75	III	279
23.	98	+0,64	36.81	III	278



1997-1998 . .



14, , 50m , 1998

24.	98	+0,74	36.95		275
25.	98	+0,72	37.30		267
26.	98	+0,67	37.46		264
27.	98	+0,61	37.55		262
28.	98	+0,72	38.49		243
29.	98		39.32		228

30.05.2012 15 , 50m 1997

: FINA 2012

1997

1.	97	+0,68	30.50		698
2.	97	+0,67	31.67		623
3.	97	+0,73	31.78		617
4.	97	+0,60	32.79		562
5.	97	+0,60	32.86		558
6.	97	+0,76	33.09		546
7.	97	+0,71	33.38		532
8.	97	+0,67	34.21		494
9.	97	+0,74	35.85		430
10.	97	+0,73	36.55		405

1998

1.	98	+0,65	31.53		632
2.	98	+0,65	31.69		622
3.	98	+0,72	31.82		615
4.	98	+0,61	32.47		578
5.	98	+0,69	32.50		577
	98	+0,75	32.50		577
7.	98	+0,67	32.51		576
8.	98	+0,67	33.28		537
9.	98	+0,85	33.43		530
10.	98	+0,75	33.85		510
11.	98	+0,70	34.12		498
12.	98	+0,65	34.16		497
13.	98	+0,68	34.67		475
	98	+0,67	34.67		475
15.	98	+0,73	34.75		472
16.	98	+0,77	35.05		460
17.	98	+0,64	35.14		456
18.	98	+0,64	35.47		444
19.	98	+0,71	35.76		433
20.	98	+0,84	35.86		429
21.	98	+0,70	36.13		420
22.	98	+0,73	36.38		411
23.	98	+0,64	36.59		404
24.	98	+0,63	37.03		390
25.	98	+0,84	37.10		388
DSQ	98				
EXH	96	+0,72	32.89		556



16 , 400m 1997
30.05.2012

: FINA 2012

1997

1.				97			+0,71	4:12.94		658		
	50m:	28.13	28.13	150m:	1:31.74	32.20	250m:	2:36.36	31.71	350m:	3:42.01	32.82
	100m:	59.54	31.41	200m:	2:04.65	32.91	300m:	3:09.19	32.83	400m:	4:12.94	30.93
2.				97				4:17.76		622		
	50m:	28.52	28.52	100m:	1:00.21	31.69	200m:	2:05.66	1:05.45	400m:	4:17.76	2:12.10
3.				97			+0,75	4:24.29	I	577		
	50m:	28.40	28.40	150m:	1:33.05	32.99	250m:	2:42.43	34.88	350m:	3:51.61	34.42
	100m:	1:00.06	31.66	200m:	2:07.55	34.50	300m:	3:17.19	34.76	400m:	4:24.29	32.68
4.				97			+0,73	4:28.42	I	551		
	50m:	29.35	29.35	150m:	1:36.77	34.23	250m:	2:46.66	35.18	350m:	3:56.10	34.30
	100m:	1:02.54	33.19	200m:	2:11.48	34.71	300m:	3:21.80	35.14	400m:	4:28.42	32.32
5.				97			+0,84	4:29.37	I	545		
	50m:	28.59	28.59	150m:	1:36.41	34.57	250m:	2:46.76	35.28	350m:	3:56.23	33.95
	100m:	1:01.84	33.25	200m:	2:11.48	35.07	300m:	3:22.28	35.52	400m:	4:29.37	33.14
6.				97			+0,71	4:29.54	I	544		
	50m:	29.42	29.42	150m:	1:37.06	34.00	250m:	2:46.86	34.60	350m:	3:56.48	34.52
	100m:	1:03.06	33.64	200m:	2:12.26	35.20	300m:	3:21.96	35.10	400m:	4:29.54	33.06
7.				97			+0,73	4:31.03	I	535		
	50m:	29.37	29.37	150m:	1:37.72	34.96	250m:	2:47.82	34.88	350m:	3:57.19	34.70
	100m:	1:02.76	33.39	200m:	2:12.94	35.22	300m:	3:22.49	34.67	400m:	4:31.03	33.84
8.				97			+0,79	4:31.74	I	531		
	50m:	29.90	29.90	150m:	1:37.98	34.14	250m:	2:48.03	34.89	350m:	3:58.76	35.07
	100m:	1:03.84	33.94	200m:	2:13.14	35.16	300m:	3:23.69	35.66	400m:	4:31.74	32.98
9.				97				4:32.48	I	526		
	50m:	29.89	29.89	150m:	3:59.07	2:55.58	300m:	3:23.71	1:10.31			
	100m:	1:03.49	33.60	200m:	2:13.40		400m:	4:32.48	1:08.77			
10.				97			+0,76	4:41.40	I	478		
	50m:	29.17	29.17	150m:	1:39.36	35.98	250m:	2:52.89	37.01	350m:	4:06.54	36.69
	100m:	1:03.38	34.21	200m:	2:15.88	36.52	300m:	3:29.85	36.96	400m:	4:41.40	34.86
11.				97			+0,74	4:44.23	I	464		
	50m:	31.26	31.26	150m:	1:42.02	36.19	250m:	2:54.88	37.02	350m:	4:09.04	36.72
	100m:	1:05.83	34.57	200m:	2:17.86	35.84	300m:	3:32.32	37.44	400m:	4:44.23	35.19
12.				97			+0,73	4:45.49	I	458		
	50m:	31.87	31.87	150m:	1:43.80	36.79	250m:	2:57.50	37.20	350m:	4:11.20	36.45
	100m:	1:07.01	35.14	200m:	2:20.30	36.50	300m:	3:34.75	37.25	400m:	4:45.49	34.29
13.				97			+0,78	4:46.49	I	453		
	50m:	30.18	30.18	200m:	2:18.06	1:14.10	350m:	4:11.13	36.79			
	100m:	1:03.96	33.78	300m:	3:34.34	1:16.28	400m:	4:46.49	35.36			
14.				97			+0,67	4:50.55	I	434		
	50m:	30.55	30.55	150m:	1:42.90	37.20	250m:	2:58.72	37.98	350m:	4:14.80	37.65
	100m:	1:05.70	35.15	200m:	2:20.74	37.84	300m:	3:37.15	38.43	400m:	4:50.55	35.75
15.				97			+0,86	4:54.59	I	416		
	50m:	30.42	30.42	150m:	1:42.96	37.16	250m:	2:59.75	38.38	350m:	4:16.00	37.21
	100m:	1:05.80	35.38	200m:	2:21.37	38.41	300m:	3:38.79	39.04	400m:	4:54.59	38.59
16.				97			+0,61	4:57.06	I	406		
	50m:	30.79	30.79	150m:	1:43.78	37.52	250m:	3:00.19	38.70	350m:	4:18.72	39.39
	100m:	1:06.26	35.47	200m:	2:21.49	37.71	300m:	3:39.33	39.14	400m:	4:57.06	38.34
17.				97			+0,76	5:19.01	III	328		
	50m:	34.94	34.94	150m:	1:54.44	40.22	250m:	3:16.13	41.24	350m:	4:38.79	41.39
	100m:	1:14.22	39.28	200m:	2:34.89	40.45	300m:	3:57.40	41.27	400m:	5:19.01	40.22
18.				97				5:42.91	III	264		
	50m:	38.35	38.35	150m:	2:05.92	44.09	250m:	3:33.51	43.51	350m:	5:02.04	43.71
	100m:	1:21.83	43.48	200m:	2:50.00	44.08	300m:	4:18.33	44.82	400m:	5:42.91	40.87
DSQ	-			97					I			



16, , 400m

1998

1.				98				+0,67	4:24.25		577	
	50m:	29.57	29.57	150m:	1:36.07	33.88	250m:	2:44.23	33.52	350m:	3:52.23	34.16
	100m:	1:02.19	32.62	200m:	2:10.71	34.64	300m:	3:18.07	33.84	400m:	4:24.25	32.02
2.				98				+0,75	4:31.90		530	
	50m:	28.72	28.72	150m:	1:35.40	34.45	300m:	3:22.11	1:11.33	400m:	4:31.90	34.27
	100m:	1:00.95	32.23	200m:	2:10.78	35.38	350m:	3:57.63	35.52			
3.				98					4:37.70		497	
	100m:	1:03.84	1:03.84	250m:	2:51.78	36.23	350m:	4:04.04	35.90			
	200m:	2:15.55	1:11.71	300m:	3:28.14	36.36	400m:	4:37.70	33.66			
4.				98				+0,78	4:42.98		470	
	50m:	30.63	30.63	150m:	1:39.95	35.64	250m:	2:53.26	36.65	350m:	4:07.65	37.06
	100m:	1:04.31	33.68	200m:	2:16.61	36.66	300m:	3:30.59	37.33	400m:	4:42.98	35.33
5.				98				+0,73	4:44.09		464	
	50m:	30.77	30.77	150m:	1:42.06	36.48	250m:	2:55.41	37.07	350m:	4:08.95	36.11
	100m:	1:05.58	34.81	200m:	2:18.34	36.28	300m:	3:32.84	37.43	400m:	4:44.09	35.14
6.				98				+0,77	4:44.61		462	
	50m:	29.67	29.67	150m:	1:40.43	36.41	250m:	2:54.73	37.18	350m:	4:08.76	37.06
	100m:	1:04.02	34.35	200m:	2:17.55	37.12	300m:	3:31.70	36.97	400m:	4:44.61	35.85
7.				98				+0,81	4:45.65		457	
	50m:	30.98	30.98	150m:	1:43.43	37.18	250m:	2:58.14	37.49	350m:	4:11.89	37.02
	100m:	1:06.25	35.27	200m:	2:20.65	37.22	300m:	3:34.87	36.73	400m:	4:45.65	33.76
8.				98				+0,70	4:45.94		455	
	50m:	30.92	30.92	150m:	1:43.26	36.86	250m:	2:57.96	37.37	350m:	4:12.25	36.82
	100m:	1:06.40	35.48	200m:	2:20.59	37.33	300m:	3:35.43	37.47	400m:	4:45.94	33.69
9.				98				+0,73	4:51.68		429	
	50m:	31.53	31.53	200m:	2:22.08	1:14.84	350m:	2:59.13				
	100m:	1:07.24	35.71	300m:	3:36.99	1:14.91	400m:	4:51.68	1:52.55			
10.				98				+0,88	4:53.70		420	
	50m:	30.73	30.73	150m:	1:43.83	37.62	250m:	3:00.31	37.76	350m:	4:18.60	38.77
	100m:	1:06.21	35.48	200m:	2:22.55	38.72	300m:	3:39.83	39.52	400m:	4:53.70	35.10
11.				98				+0,68	4:55.58		412	
	50m:	31.68	31.68	150m:	1:43.32	36.80	250m:	2:59.33	38.39	350m:	4:17.28	39.08
	100m:	1:06.52	34.84	200m:	2:20.94	37.62	300m:	3:38.20	38.87	400m:	4:55.58	38.30
12.				98				+0,80	4:56.40		409	
	50m:	32.09	32.09	150m:	1:46.17	37.22	250m:	3:03.08	38.05	400m:	4:56.40	36.37
	100m:	1:08.95	36.86	200m:	2:25.03	38.86	350m:	4:20.03	1:16.95			
13.				98				+0,57	4:56.73		407	
	50m:	32.32	32.32	150m:	1:46.83	38.27	250m:	3:03.22	38.53	350m:	4:20.25	38.65
	100m:	1:08.56	36.24	200m:	2:24.69	37.86	300m:	3:41.60	38.38	400m:	4:56.73	36.48
14.				98				+0,78	4:57.07		406	
	50m:	30.77	30.77	150m:	1:43.74	37.79	250m:	3:01.66	39.34	350m:	4:19.58	38.85
	100m:	1:05.95	35.18	200m:	2:22.32	38.58	300m:	3:40.73	39.07	400m:	4:57.07	37.49
15.				98				+0,57	4:57.24		405	
	50m:	32.76	32.76	150m:	1:47.49	37.84	250m:	3:03.48	38.32	350m:	4:21.13	39.09
	100m:	1:09.65	36.89	200m:	2:25.16	37.67	300m:	3:42.04	38.56	400m:	4:57.24	36.11
16.				98				+0,65	4:57.44		405	
	50m:	32.52	32.52	150m:	1:47.94	37.96	250m:	3:04.75	38.79	350m:	4:21.76	38.54
	100m:	1:09.98	37.46	200m:	2:25.96	38.02	300m:	3:43.22	38.47	400m:	4:57.44	35.68
17.				98				+0,93	5:03.31		381	
	50m:	33.17	33.17	150m:	1:51.13	38.91	250m:	3:09.49	39.01	350m:	4:26.74	38.30
	100m:	1:12.22	39.05	200m:	2:30.48	39.35	300m:	3:48.44	38.95	400m:	5:03.31	36.57
18.				98				+0,67	5:05.24		374	
	50m:	33.93	33.93	150m:	1:51.92	39.44	250m:	3:10.60	38.64	350m:	4:29.64	39.54
	100m:	1:12.48	38.55	200m:	2:31.96	40.04	300m:	3:50.10	39.50	400m:	5:05.24	35.60
19.				98				+0,81	5:05.40		374	
	50m:	32.68	32.68	150m:	1:50.11	39.53	250m:	3:09.34	39.69	350m:	4:27.79	39.12
	100m:	1:10.58	37.90	200m:	2:29.65	39.54	300m:	3:48.67	39.33	400m:	5:05.40	37.61
20.				98					5:07.26		367	
	50m:	32.74	32.74	150m:	1:50.49	39.64	250m:	4:32.23	2:01.17	400m:	5:07.26	1:15.40
	100m:	1:10.85	38.11	200m:	2:31.06	40.57	300m:	3:51.86				
21.				98				+0,57	5:08.81		361	
	50m:	33.19	33.19	150m:	1:49.94	39.37	250m:	3:11.30	40.82	350m:	4:32.36	39.95
	100m:	1:10.57	37.38	200m:	2:30.48	40.54	300m:	3:52.41	41.11	400m:	5:08.81	36.45
22.				98				+0,79	5:08.89		361	
	50m:	33.55	33.55	150m:	1:51.54	39.51	250m:	3:11.02	38.71	350m:	4:30.03	39.55
	100m:	1:12.03	38.48	200m:	2:32.31	40.77	300m:	3:50.48	39.46	400m:	5:08.89	38.86



16, , 400m , 1998

23.				98			+0,89	5:11.92	I	351		
	50m:	32.98	32.98	150m:	1:50.36	39.62	250m:	3:12.26	41.18	350m:	4:33.85	40.65
	100m:	1:10.74	37.76	200m:	2:31.08	40.72	300m:	3:53.20	40.94	400m:	5:11.92	38.07
24.				98			+0,41	5:17.06	III	334		
	50m:	32.55	32.55	150m:	1:51.88	41.30	250m:	3:15.04	41.86	350m:	4:37.82	40.96
	100m:	1:10.58	38.03	200m:	2:33.18	41.30	300m:	3:56.86	41.82	400m:	5:17.06	39.24
25.				98			+0,76	5:23.13	III	315		
	50m:	34.93	34.93	150m:	1:56.48	41.58	250m:	3:20.10	41.70	350m:	4:44.48	42.15
	100m:	1:14.90	39.97	200m:	2:38.40	41.92	300m:	4:02.33	42.23	400m:	5:23.13	38.65
26.				98			+0,78	5:27.30	III	303		
	50m:	34.17	34.17	150m:	1:56.52	42.16	250m:	3:21.33	42.80	350m:	4:47.63	43.41
	100m:	1:14.36	40.19	200m:	2:38.53	42.01	300m:	4:04.22	42.89	400m:	5:27.30	39.67
27.				98			+0,76	5:33.37	III	287		
	50m:	35.90	35.90	150m:	2:00.47	42.86	250m:	3:28.68	44.58	350m:	4:56.54	42.42
	100m:	1:17.61	41.71	200m:	2:44.10	43.63	300m:	4:12.36	43.68	400m:	5:33.37	1:21.01
28.				98			+0,77	5:36.87	III	278		
	50m:	38.10	38.10	150m:	2:02.99	43.60	250m:	3:30.63	43.80	350m:	4:56.54	42.42
	100m:	1:19.39	41.29	200m:	2:46.83	43.84	300m:	4:14.12	43.49	400m:	5:36.87	40.33
29.				98			+0,69	5:43.13	III	263		
	100m:	1:18.77	1:18.77	200m:	2:46.80	43.30	300m:	4:16.74	45.16	350m:	5:43.13	43.01
	150m:	2:03.50	44.73	250m:	3:31.58	44.78	350m:	5:00.12	43.38			

17 , 400m 1997
30.05.2012

: FINA 2012

1997

1.				97			+0,81	5:09.59		659		
	50m:	31.31	31.31	150m:	1:48.34	40.46	250m:	3:12.68	45.09	350m:	4:35.96	36.97
	100m:	1:07.88	36.57	200m:	2:27.59	39.25	300m:	3:58.99	46.31	400m:	5:09.59	33.63
2.				97			+0,81	5:11.84		645		
	50m:	31.17	31.17	150m:	1:48.48	39.55	250m:	3:13.97	47.45	350m:	4:37.00	35.91
	100m:	1:08.93	37.76	200m:	2:26.52	38.04	300m:	4:01.09	47.12	400m:	5:11.84	34.84
3.				97			+0,72	5:18.13		607		
	50m:	32.64	32.64	150m:	1:52.57	42.06	250m:	3:18.85	45.85	350m:	4:42.21	37.04
	100m:	1:10.51	37.87	200m:	2:33.00	40.43	300m:	4:05.17	46.32	400m:	5:18.13	35.92
4.				97			+0,79	5:20.04		596		
	50m:	33.84	33.84	150m:	1:52.95	40.70	250m:	3:19.46	46.60	350m:	4:43.57	37.42
	100m:	1:12.25	38.41	200m:	2:32.86	39.91	300m:	4:06.15	46.69	400m:	5:20.04	36.47
5.				97			+0,77	5:39.58	I	499		
	50m:	32.61	32.61	150m:	1:54.31	42.68	250m:	3:28.15	51.09	350m:	5:00.52	40.97
	100m:	1:11.63	39.02	200m:	2:37.06	42.75	300m:	4:19.55	51.40	400m:	5:39.58	39.06
6.				97			+0,79	5:53.40	I	443		
	50m:	34.01	34.01	150m:	2:01.25	45.56	250m:	3:37.32	51.66	350m:	5:12.88	42.21
	100m:	1:15.69	41.68	200m:	2:45.66	44.41	300m:	4:30.67	53.35	400m:	5:53.40	40.52
7.				97			+0,87	6:05.26	I	401		
	50m:	38.02	38.02	150m:	2:09.67	45.65	250m:	3:48.11	54.04	350m:	5:24.51	41.24
	100m:	1:24.02	46.00	200m:	2:54.07	44.40	300m:	4:43.27	55.16	400m:	6:05.26	40.75

1998

1.				98				5:09.26		661		
	50m:	32.11	32.11	200m:	2:27.94	1:17.76	300m:	3:57.29	45.25			
	100m:	1:10.18	38.07	250m:	3:12.04	44.10	400m:	5:09.26	1:11.97			
2.				98			+0,83	5:21.07		591		
	50m:	32.26	32.26	150m:	1:50.74	40.45	250m:	3:18.78	48.37	350m:	4:45.23	37.85
	100m:	1:10.29	38.03	200m:	2:30.41	39.67	300m:	4:07.38	48.60	400m:	5:21.07	35.84
3.				98			+0,86	5:21.39		589		
	50m:	32.72	32.72	150m:	1:51.76	40.31	250m:	3:20.13	49.38	350m:	4:46.14	37.27
	100m:	1:11.45	38.73	200m:	2:30.75	38.99	300m:	4:08.87	48.74	400m:	5:21.39	35.25



17, , 400m , 1998

4.				98			+0,84	5:27.70		555
	50m:	33.66	33.66	150m:	1:57.30	43.86	300m:	4:15.23	1:35.48	
	100m:	1:13.44	39.78	200m:	2:39.75	42.45	400m:	5:27.70	1:12.47	
5.				98			+0,65	5:31.36		537
	50m:	34.00	34.00	150m:	1:58.62	42.07	250m:	3:26.33	45.13	350m:
	100m:	1:16.55	42.55	200m:	2:41.20	42.58	300m:	4:12.73	46.40	400m:
										4:52.54 39.81
										5:31.36 38.82
6.				98			+0,72	5:34.35		523
	50m:	33.72	33.72	150m:	1:59.27	45.64	250m:	3:28.93	45.91	350m:
	100m:	1:13.63	39.91	200m:	2:43.02	43.75	300m:	4:17.12	48.19	400m:
										4:55.99 38.87
										5:34.35 38.36
7.				98				5:38.00		506
	50m:	34.55	34.55	150m:	1:59.14	43.84	250m:	3:30.75	49.91	350m:
	100m:	1:15.30	40.75	200m:	2:40.84	41.70	300m:	4:20.26	49.51	400m:
										5:00.21 39.95
										5:38.00 37.79
8.				98			+0,86	5:45.88		472
	50m:	36.34	36.34	150m:	2:04.52	43.22	250m:	3:37.10	50.63	350m:
	100m:	1:21.30	44.96	200m:	2:46.47	41.95	300m:	4:28.50	51.40	400m:
										5:07.42 38.92
										5:45.88 38.46
9.				98			+0,98	5:46.41		470
	50m:	35.22	35.22	150m:	2:01.92	45.35	250m:	3:34.66	49.24	350m:
	100m:	1:16.57	41.35	200m:	2:45.42	43.50	300m:	4:26.58	51.92	400m:
										5:07.54 40.96
										5:46.41 38.87
10.				98			+0,71	5:48.80		461
	50m:	33.19	33.19	150m:	1:59.50	45.46	250m:	3:36.02	51.61	350m:
	100m:	1:14.04	40.85	200m:	2:44.41	44.91	300m:	4:27.75	51.73	400m:
										5:08.57 40.82
										5:48.80 40.23
11.				98			+0,75	5:54.53		439
	50m:	35.74	35.74	150m:	2:04.24	46.28	250m:	3:41.54	52.13	350m:
	100m:	1:17.96	42.22	200m:	2:49.41	45.17	300m:	4:33.99	52.45	400m:
										5:15.01 41.02
										5:54.53 39.52
12.				98				5:55.84		434
	50m:	36.19	36.19	200m:	2:53.25	1:33.01	300m:	4:34.84	50.84	
	100m:	1:20.24	44.05	250m:	3:44.00	50.75	400m:	5:55.84	1:21.00	
13.				98			+0,82	6:00.27		418
	50m:	36.04	36.04	150m:	2:07.75	47.23	250m:	3:46.38	52.45	350m:
	100m:	1:20.52	44.48	200m:	2:53.93	46.18	300m:	4:37.40	51.02	400m:
										5:19.10 41.70
										6:00.27 41.17
14.				98			+0,90	6:06.16		398
	50m:	39.28	39.28	250m:	3:49.50	50.82	350m:	5:24.69	43.17	
	100m:	2:58.68	2:19.40	300m:	4:41.52	52.02	400m:	6:06.16	41.47	
15.				98			+0,86	6:07.59		393
	50m:	37.36	37.36	150m:	2:13.84	47.97	250m:	3:50.70	50.54	350m:
	100m:	1:25.87	48.51	200m:	3:00.16	46.32	300m:	4:41.72	51.02	400m:
										5:24.68 42.96
										6:07.59 42.91

18 , 400m 1997

30.05.2012

: FINA 2012

1997

1.				97			+0,72	4:43.37		637
	50m:	29.53	29.53	150m:	1:41.15	35.44	250m:	2:56.02	39.56	350m:
	100m:	1:05.71	36.18	200m:	2:16.46	35.31	300m:	3:36.45	40.43	400m:
										4:10.54 34.09
										4:43.37 32.83
2.				97				4:47.49		610
	50m:	30.31	30.31	150m:	1:40.63	34.70	250m:	2:57.61	42.40	350m:
	100m:	1:05.93	35.62	200m:	2:15.21	34.58	300m:	3:41.14	43.53	400m:
										4:15.76 34.62
										4:47.49 31.73
3.				97			+0,65	4:50.15		593
	50m:	29.10	29.10	150m:	1:41.21	36.32	250m:	2:57.89	40.65	350m:
	100m:	1:04.89	35.79	200m:	2:17.24	36.03	300m:	3:41.21	43.32	400m:
										4:15.81 34.60
										4:50.15 34.34
4.				97			+0,72	4:55.49		561
	50m:	30.20	30.20	150m:	1:45.96	39.32	250m:	3:05.22	41.45	350m:
	100m:	1:06.64	36.44	200m:	2:23.77	37.81	300m:	3:47.88	42.66	400m:
										4:22.49 34.61
										4:55.49 33.00
5.				97			+0,66	5:06.61		502
	50m:	31.08	31.08	150m:	1:47.79	40.41	250m:	3:11.16	44.77	350m:
	100m:	1:07.38	36.30	200m:	2:26.39	38.60	300m:	3:55.97	44.81	400m:
										4:32.56 36.59
										5:06.61 34.05
6.				97			+0,72	5:08.79		492
	50m:	29.88	29.88	150m:	1:44.94	38.75	250m:	3:07.63	44.69	350m:
	100m:	1:06.19	36.31	200m:	2:22.94	38.00	300m:	3:56.28	48.65	400m:
										4:32.57 36.29
										5:08.79 36.22



18, , 400m , 1997

7.				97			+0,69	5:10.67	I	483		
	50m:	30.17	30.17	150m:	1:47.03	40.84	250m:	3:11.44	44.82	350m:	4:34.77	36.81
	100m:	1:06.19	36.02	200m:	2:26.62	39.59	300m:	3:57.96	46.52	400m:	5:10.67	35.90
8.				97			+0,79	5:18.37	I	449		
	50m:	32.45	32.45	150m:	1:53.20	41.34	250m:	3:18.32	44.58	350m:	4:42.24	38.45
	100m:	1:11.86	39.41	200m:	2:33.74	40.54	300m:	4:03.79	45.47	400m:	5:18.37	36.13
9.				97			+0,74	5:22.41	I	432		
	50m:	32.58	32.58	150m:	1:52.38	40.95	250m:	3:19.52	47.72	350m:	4:45.53	38.45
	100m:	1:11.43	38.85	200m:	2:31.80	39.42	300m:	4:07.08	47.56	400m:	5:22.41	36.88
10.				97			+0,72	5:28.48	I	409		
	50m:	34.47	34.47	150m:	1:58.80	42.38	250m:	3:25.43	45.25	350m:	4:50.86	39.15
	100m:	1:16.42	41.95	200m:	2:40.18	41.38	300m:	4:11.71	46.28	400m:	5:28.48	37.62

1998

1.				98			+0,73	5:05.91	I	506		
	50m:	31.62	31.62	150m:	1:51.88	42.40	250m:	3:13.92	41.24	350m:	4:31.91	34.92
	100m:	1:09.48	37.86	200m:	2:32.68	40.80	300m:	3:56.99	43.07	400m:	5:05.91	34.00
2.				98			+0,62	5:19.37	I	445		
	50m:	31.93	31.93	150m:	1:52.92	43.26	250m:	3:19.43	44.35	350m:	4:42.38	38.55
	100m:	1:09.66	37.73	200m:	2:35.08	42.16	300m:	4:03.83	44.40	400m:	5:19.37	36.99
3.				98			+0,80	5:24.21	I	425		
	50m:	34.49	34.49	150m:	1:55.52	42.61	250m:	3:22.89	45.91	350m:	4:47.55	38.68
	100m:	1:12.91	38.42	200m:	2:36.98	41.46	300m:	4:08.87	45.98	400m:	5:24.21	36.66
4.				98				5:26.81	I	415		
	50m:	31.79	31.79	200m:	2:32.44	1:21.84	300m:	4:06.19	47.45	400m:	5:26.81	39.78
	100m:	1:10.60	38.81	250m:	3:18.74	46.30	350m:	4:47.03	40.84			
5.				98			+0,68	5:27.00	I	414		
	50m:	34.43	34.43	150m:	1:59.14	44.02	250m:	3:25.90	44.53	350m:	4:52.73	39.67
	100m:	1:15.12	40.69	200m:	2:41.37	42.23	300m:	4:13.06	47.16	400m:	5:27.00	34.27
6.				98			+0,82	5:33.62	I	390		
	50m:	33.77	33.77	150m:	1:58.98	43.68	250m:	3:28.50	47.90	350m:	4:55.70	39.70
	100m:	1:15.30	41.53	200m:	2:40.60	41.62	300m:	4:16.00	47.50	400m:	5:33.62	37.92
7.				98			+0,55	5:35.34	I	384		
	50m:	33.83	33.83	150m:	1:58.53	43.56	250m:	3:30.65	48.80	350m:	4:59.23	38.82
	100m:	1:14.97	41.14	200m:	2:41.85	43.32	300m:	4:20.41	49.76	400m:	5:35.34	36.11
8.				98			+0,63	5:39.83	I	369		
	50m:	34.46	34.46	150m:	2:02.81	46.03	250m:	3:34.61	47.70	350m:	5:01.99	38.26
	100m:	1:16.78	42.32	200m:	2:46.91	44.10	300m:	4:23.73	49.12	400m:	5:39.83	37.84
9.				98				5:44.66	I	354		
	50m:	35.90	35.90	150m:	2:01.79	43.02	250m:	3:34.78	50.57	350m:	5:05.78	40.84
	100m:	1:18.77	42.87	200m:	2:44.21	42.42	300m:	4:24.94	50.16	400m:	5:44.66	38.88
10.				98			+0,63	5:50.35	I	337		
	50m:	39.89	39.89	150m:	2:12.68	45.41	250m:	3:45.64	48.17	350m:	5:13.82	38.82
	100m:	1:27.27	47.38	200m:	2:57.47	44.79	300m:	4:35.00	49.36	400m:	5:50.35	36.53
11.				98			+0,72	6:01.85	III	306		
	50m:	39.03	39.03	150m:	2:11.89	46.69	250m:	3:47.02	50.72	350m:	5:21.85	42.69
	100m:	1:25.20	46.17	200m:	2:56.30	44.41	300m:	4:39.16	52.14	400m:	6:01.85	40.00
DSQ				98					I			
DSQ				98					I			



19 , 200m 1997
30.05.2012

: FINA 2012

1997

1.	50m:	38.42	38.42	97	100m:	1:19.44	41.02	150m:	2:01.51	42.07	200m:	2:43.07	41.56
										2:43.07		634	
2.	50m:	37.88	37.88	97	100m:	1:20.53	42.65	150m:	2:04.18	43.65	200m:	2:48.49	44.31
									+0,77	2:48.49		575	
3.	50m:	37.89	37.89	97	100m:	1:21.94	44.05	150m:	2:07.72	45.78	200m:	2:53.16	45.44
									+0,77	2:53.16	I	529	
4.	50m:	40.69	40.69	97	100m:	1:27.91	47.22	150m:	2:15.84	47.93	200m:	3:02.91	47.07
										3:02.91	I	449	
5.	50m:	39.72	39.72	97	100m:	1:25.82	46.10	150m:	2:15.75	49.93	200m:	3:07.27	51.52
									+0,81	3:07.27	I	418	
6.	50m:	41.83	41.83	97	100m:	1:30.79	48.96	150m:	2:21.12	50.33	200m:	3:10.50	49.38
									+0,97	3:10.50	I	397	

1998

1.	50m:	37.94	37.94	98	100m:	1:20.54	42.60	150m:	2:04.33	43.79	200m:	2:46.70	42.37
									+0,89	2:46.70		593	
2.	50m:	40.07	40.07	98	100m:	1:23.35	43.28	150m:	2:07.59	44.24	200m:	2:51.09	43.50
									+0,65	2:51.09	I	549	
3.	50m:	38.90	38.90	98	100m:	1:22.07	43.17	150m:	2:06.24	44.17	200m:	2:51.11	44.87
									+0,80	2:51.11	I	549	
4.	50m:	40.43	40.43	98	100m:	1:24.36	43.93	150m:	2:08.75	44.39	200m:	2:52.31	43.56
									+0,81	2:52.31	I	537	
5.	50m:	40.00	40.00	98	100m:	1:23.95	43.95	150m:	2:08.72	44.77	200m:	2:52.50	43.78
									+0,69	2:52.50	I	535	
6.	50m:	38.65	38.65	98	100m:	1:23.85	45.20	150m:	2:10.15	46.30	200m:	2:52.61	42.46
									+0,66	2:52.61	I	534	
7.	50m:	39.60	39.60	98	100m:	1:24.23	44.63	150m:	2:09.36	45.13	200m:	2:53.85	44.49
									+0,90	2:53.85	I	523	
8.	50m:	39.55	39.55	98	100m:	1:24.00	44.45	150m:	2:10.80	46.80	200m:	2:55.56	44.76
									+0,69	2:55.56	I	508	
9.	50m:	38.98	38.98	98	100m:	1:24.97	45.99	150m:	2:12.21	47.24	200m:	2:57.36	45.15
									+0,94	2:57.36	I	493	
10.	50m:	40.44	40.44	99	100m:	1:26.70	46.26	150m:	2:12.87	46.17	200m:	2:57.69	44.82
										2:57.69	I	490	
11.	50m:	40.35	40.35	98	100m:	1:26.09	45.74	150m:	2:12.84	46.75	200m:	3:00.55	47.71
									+0,96	3:00.55	I	467	
12.	50m:	40.70	40.70	98	100m:	1:27.81	47.11	150m:	2:17.39	49.58	200m:	3:07.26	49.87
									+0,79	3:07.26	I	418	
13.	50m:	40.95	40.95	98	100m:	1:27.89	46.94	150m:	2:17.70	49.81	200m:	3:07.41	49.71
									+0,57	3:07.41	I	417	
14.	50m:	40.89	40.89	98	100m:	1:28.27	47.38	150m:	2:18.69	50.42	200m:	3:09.72	51.03
									+0,79	3:09.72	I	402	
15.	50m:	43.10	43.10	98	100m:	1:32.45	49.35	150m:	2:23.22	50.77	200m:	3:11.82	48.60
									+0,80	3:11.82	I	389	
16.	50m:	42.14	42.14	98	100m:	1:30.77	48.63	200m:	3:15.66	1:44.89			
										3:15.66	I	367	
17.	50m:	42.82	42.82	98	100m:	1:34.34	51.52	150m:	2:27.76	53.42	200m:	3:19.77	52.01
									+0,65	3:19.77	I	345	



20 , 200m 1997
30.05.2012

: FINA 2012

1997

1.	50m:	28.77	28.77	97	100m:	1:02.35	33.58	150m:	+0,68	1:36.56	34.21	200m:	2:09.58	637	33.02
2.	50m:	28.51	28.51	97	100m:	1:01.18	32.67	150m:		1:35.90	34.72	200m:	2:11.17	614	35.27
3.	50m:	30.17	30.17	97	100m:	1:04.75	34.58	150m:	+0,75	1:40.31	35.56	200m:	2:16.23	I 548	35.92
4.	50m:	32.24	32.24	97	100m:	1:09.03	36.79	150m:	+0,69	1:44.67	35.64	200m:	2:22.94	I 474	38.27
5.	50m:	32.48	32.48	97	100m:	1:09.82	37.34	150m:	+0,88	1:46.97	37.15	200m:	2:24.37	I 460	37.40
6.	50m:	31.43	31.43	97	100m:	1:09.01	37.58	150m:	+0,66	1:47.91	38.90	200m:	2:26.30	I 442	38.39
7.	50m:	31.79	31.79	97	100m:	1:08.94	37.15	150m:	+0,69	1:48.76	39.82	200m:	2:27.55	I 431	38.79
8.	50m:	32.23	32.23	97	100m:	1:09.82	37.59	150m:	+0,71	1:47.95	38.13	200m:	2:27.87	I 428	39.92
9.	50m:	33.60	33.60	97	100m:	1:12.07	38.47	150m:	+0,84	1:51.84	39.77	200m:	2:33.88	I 380	42.04
10.	50m:	33.23	33.23	97	100m:	1:13.88	40.65	150m:	+0,76	1:55.60	41.72	200m:	2:36.42	I 362	40.82
11.	50m:	34.57	34.57	97	100m:	1:17.18	42.61	150m:	+0,74	2:01.78	44.60	200m:	2:45.22	III 307	43.44

1998

1.	50m:	28.69	28.69	98	100m:	1:01.75	33.06	150m:	+0,74	1:35.52	33.77	200m:	2:09.27	641	33.75
2.	50m:	30.85	30.85	98	100m:	1:06.56	35.71	150m:	+0,84	1:43.59	37.03	200m:	2:21.37	I 490	37.78
3.	50m:	30.91	30.91	98	100m:	1:07.75	36.84	150m:	+0,64	1:47.47	39.72	200m:	2:25.79	I 447	38.32
4.	100m:	1:09.67	1:09.67	98	150m:	1:49.25	39.58	200m:		2:26.77	37.52	200m:	2:26.77	I 438	
5.	50m:	33.13	33.13	98	100m:	1:13.18	40.05	150m:	+0,72	1:54.74	41.56	200m:	2:33.90	I 380	39.16
6.	50m:	34.09	34.09	98	100m:	1:13.01	38.92	150m:		1:54.43	41.42	200m:	2:36.05	I 364	41.62
7.	50m:	32.29	32.29	98	100m:	1:11.70	39.41	150m:	+0,75	1:54.34	42.64	200m:	2:37.24	I 356	42.90
8.	50m:	32.69	32.69	98	100m:	1:11.82	39.13	150m:	+0,71	1:54.44	42.62	200m:	2:38.26	I 349	43.82
9.	50m:	32.97	32.97	98	100m:	1:14.56	41.59	150m:	+0,59	1:57.87	43.31	200m:	2:40.06	I 338	42.19
10.	50m:	35.16	35.16	98	100m:	1:16.58	41.42	150m:	+0,93	1:59.93	43.35	200m:	2:41.78	III 327	41.85
DSQ				98										III	
DSQ				98										III	
DSQ				98										I	



21 , 4 x 50m 1998
30.05.2012

: FINA 2012

1.				+0,68	2:04.72	692		
	98	+0,68	31.65			98	+0,18	30.62
	98	+0,36	31.55			98	+0,44	30.90
2.				+0,63	2:04.85	690		
	98	+0,63	32.57			98		
	98	+0,53	30.77			98		
3.				+0,69	2:11.24	594		
	98	+0,69	32.66			98	+0,30	32.55
	98	+0,64	32.62			98	+0,53	33.41
4.				+0,77	2:11.46	591		
	98	+0,77	32.67			98	+0,47	33.36
	98	+0,34	32.99			98	+0,54	32.44
5.				+0,65	2:14.42	553		
	98	+0,65	35.32			98	+0,69	34.75
	98		33.29			98		31.06
6.				+0,68	2:24.12	448		
	98	+0,68	33.45			98	+0,58	38.83
	98	+0,52	34.98			98	+0,22	36.86

22 , 4 x 50m 1997
30.05.2012

: FINA 2012

1.				+0,76	2:05.28	683		
	97	+0,76	33.00			97	+0,57	32.02
	97	+0,50	30.47			97	+0,40	29.79
2.				+0,72	2:10.77	600		
	97	+0,72				97		
	97					97	+0,27	30.68
3.				+0,75	2:13.76	561		
	97	+0,75	34.07			97	+0,44	32.71
	97	+0,19	33.88			97	+0,49	33.10
4.				+0,67	2:17.35	518		
	97	+0,67	31.57			97	+0,55	36.25
	97	+0,85	35.77			97	+0,61	33.76

23 , 4 x 50m 1998
30.05.2012

: FINA 2012

1.				+0,59	2:01.55	516		
	98	+0,59	30.36			98	+0,51	31.57
	98	+0,07	28.54			98	+0,61	31.08
2.				+0,63	2:03.13	497		
	98	+0,63	30.40			98		31.32
	98	+0,48	29.33			98	+0,61	32.08
3.				+0,67	2:03.52	492		
	98	+0,67	33.64			98	+0,32	31.72
	98	+0,38	29.81			98	+0,45	28.35
4.				+0,61	2:04.24	484		
	98	+0,61	31.77			98	+0,30	30.44
	98		31.81			98		30.22
5.				+0,63	2:04.83	477		
	98	+0,63	31.30			98	+0,48	
	98	+0,42	31.01			98		



1997-1998 . .



23, , 4 x 50m , 1998

6.					+0,72	2:08.39		438	
	98	+0,72	34.18				98	+0,44	31.55
	98	+0,49	32.48				98	+0,28	30.18

24 , 4 x 50m 1997

30.05.2012

: FINA 2012

1.					+0,69	1:54.67		615	
	97	+0,69	27.73				97	+0,28	28.81
	97	+0,16	28.02				97	+0,50	30.11
2.					+0,64	2:01.57		516	
	97	+0,64	30.64				97	+0,37	32.18
	97	+0,36	30.25				97	+0,06	28.50
3.					+0,57	2:02.37		506	
	97	+0,57	29.95				97	+0,06	30.91
	97	+0,57	30.75				97	+0,44	30.76
4.					+0,73	2:15.70		371	
	97	+0,73	36.55				97	+0,14	32.95
	97	+0,24	32.74				97	+0,39	33.46
DSQ	1	-28,07							

25 , 800m 1997

30.05.2012

: FINA 2012

1997

1.			97			10:07.40		538	
	100m:	2:23.56	2:23.56	400m:	4:56.52	38.84	600m:	7:32.85	39.22
	250m:	3:01.41	37.85	450m:	5:35.17	38.65	650m:	8:11.16	38.31
	300m:	3:39.35	37.94	500m:	6:14.54	39.37	700m:	8:50.59	39.43
	350m:	4:17.68	38.33	550m:	6:53.63	39.09	750m:	9:29.00	38.41
2.			97			10:19.31		507	
	250m:	3:07.61	3:07.61	450m:	5:44.59	1:57.95	600m:	6:23.94	
	350m:	4:25.47	1:17.86	500m:	5:04.82		650m:	8:22.47	1:58.53
	400m:	3:46.64		550m:	7:03.92	1:59.10	700m:	7:43.15	
3.			97			10:23.95		496	
	100m:	2:28.53	2:28.53	400m:	5:06.72	39.31	600m:	7:46.69	39.74
	250m:	3:07.89	39.36	450m:	5:47.36	40.64	650m:	8:27.70	41.01
	300m:	3:47.61	39.72	500m:	6:26.53	39.17	700m:	9:07.92	40.22
	350m:	4:27.41	39.80	550m:	7:06.95	40.42	750m:	9:47.38	39.46
4.			97			10:25.20		493	
5.			97			10:43.15		453	
	100m:	2:28.29	2:28.29	350m:	4:30.87	41.42	500m:	6:35.30	
	250m:	3:08.50	40.21	400m:	5:12.35	41.48	550m:	8:40.98	2:05.68
	300m:	3:49.45	40.95	450m:	7:17.70	2:05.35	600m:	7:59.17	
6.			97			10:54.20		430	
7.			97			10:56.04		427	
	100m:	2:34.64	2:34.64	400m:	5:17.03	41.19	600m:	8:09.09	43.66
	250m:	3:14.84	40.20	450m:	5:58.99	41.96	650m:	8:51.20	42.11
	300m:	3:55.63	40.79	500m:	6:41.89	42.90	700m:	9:36.14	44.94
	350m:	4:35.84	40.21	550m:	7:25.43	43.54	750m:	10:16.93	40.79



25, , 800m

1998

1.			98				9:31.84		645			
	100m:	2:18.19	2:18.19	400m:	4:43.10	36.09	600m:	7:09.16	36.46	800m:	9:31.84	34.27
	250m:	2:54.08	35.89	450m:	5:19.71	36.61	650m:	7:44.89	35.73			
	300m:	3:30.41	36.33	500m:	5:55.95	36.24	700m:	8:20.88	35.99			
	350m:	4:07.01	36.60	550m:	6:32.70	36.75	750m:	8:57.57	36.69			
2.			98				9:58.61		562			
	100m:	2:23.94	2:23.94	400m:	4:55.31	37.96	600m:	7:27.83	37.96	800m:	9:58.61	37.46
	250m:	3:01.57	37.63	450m:	5:33.50	38.19	650m:	8:06.12	38.29			
	300m:	3:39.36	37.79	500m:	6:11.51	38.01	700m:	8:44.51	38.39			
	350m:	4:17.35	37.99	550m:	6:49.87	38.36	750m:	9:21.15	36.64			
3.			98				10:02.97		550			
	100m:	2:26.14	2:26.14	400m:	4:57.65	38.06	600m:	7:30.90	38.15	800m:	10:02.97	36.52
	250m:	3:04.02	37.88	450m:	5:35.74	38.09	650m:	8:09.43	38.53			
	300m:	3:41.84	37.82	500m:	6:14.45	38.71	700m:	8:47.79	38.36			
	350m:	4:19.59	37.75	550m:	6:52.75	38.30	750m:	9:26.45	38.66			
4.			98				10:06.76		539			
	100m:	2:24.81	2:24.81	400m:	4:58.42	38.77	600m:	7:33.76	38.83	800m:	10:06.76	37.00
	250m:	3:03.42	38.61	450m:	5:37.28	38.86	650m:	8:12.93	39.17			
	300m:	3:41.19	37.77	500m:	6:15.76	38.48	700m:	8:51.49	38.56			
	350m:	4:19.65	38.46	550m:	6:54.93	39.17	750m:	9:29.76	38.27			
5.			98				10:14.20		520			
6.			98				10:15.36		517			
7.			98				10:16.45		514			
8.			98				10:16.51		514			
9.			98				10:23.95		496			
10.			98				10:24.67		494			
11.			98				10:26.70		490			
12.			98				10:30.39		481			
13.			98				10:42.89		453			
14.			98				11:21.16		381			

26

, 50m

1997

31.05.2012

: FINA 2012

1997

1.		97		25.90		649
2.		97	+0,66	26.22		626
3.		97	+0,64	26.81		585
4.		97	+0,67	27.24		558
5.		97		27.41		547
6.		97	+0,70	27.43		546
7.		97	+0,71	27.54		540
8.		97	+0,70	27.69		531
9.		97	+0,63	28.59		482
10.		97	+0,71	28.84		470
11.		97	+0,79	29.09		458
12.		97	+0,67	29.10		457
13.		97	+0,70	29.44		442
14.		97	+0,72	29.61		434
15.		97	+0,74	29.66		432
16.		97	+0,50	29.78		427
17.		97	+0,61	29.79		426
18.		97	+0,65	30.20		409
19.		97	+0,63	30.25		407
20.		97	+0,78	30.32		404
21.		97	+0,84	30.36		403
22.		97	+0,79	30.53		396
23.		97	+0,77	30.73		388
24.		97		30.99		379
25.		97	+0,69	31.06		376
26.		97	+0,70	31.73		353
27.		97	+0,69	33.38		303



26, , 50m ,

1997

28.	97	+0,75	34.60		272
29.	97		38.55		196
1998					
1.	98	+0,73	27.69		531
2.	98	+0,73	28.33		496
3.	98	+0,66	28.79		472
4.	98	+0,67	29.20		453
5.	98	+0,74	29.41		443
6.	98	+0,69	29.61		434
7.	98	+0,75	29.64		433
8.	98	+0,69	29.69		431
9.	98	+0,68	29.72		429
10.	98	+0,71	29.96		419
11.	98	+0,60	30.05		415
12.	98		30.08		414
13.	98	+0,73	30.75		388
14.	98	+0,70	30.88		383
	98	+0,72	30.88		383
16.	98	+0,82	31.11		374
17.	98	+0,76	31.44		363
18.	98	+0,48	31.85		349
19.	98		31.86		348
20.	98	+0,79	32.13		340
21.	98	+0,66	32.25		336
22.	98	+0,90	32.69		323
23.	98		33.32		305
24.	98	+0,63	33.43		302
25.	98	+0,50	33.46		301
26.	98	+0,73	33.47		300
27.	98	+0,41	33.87		290
28.	98	+0,65	34.71		269
29.	98	+0,58	35.76		246
30.	98	+0,69	37.53		213
31.	98	+0,76	38.44		198

27

, 50m

1997

31.05.2012

: FINA 2012

1997

1.	97		29.12		638
2.	97	+0,82	29.79		596
3.	97	+0,79	30.56		552
4.	97	+0,88	31.59		499
5.	97	+0,75	31.68		495
6.	97	+0,76	32.00		480

1998

1.	98	+0,73	29.55		610
2.	98	+0,69	30.98		529
3.	98	+0,83	31.17		520
4.	98	+0,85	31.24		516
5.	98		31.94		483
6.	98	+0,75	32.07		477
7.	98	+0,71	32.55		456
8.	98	+0,73	32.58		455
	98	+0,80	32.58		455
10.	98	+0,82	32.99		438



27, , 50m , 1998

11.			98			+0,73	33.06		436
12.			98			+0,86	33.21		430
13.			98			+0,91	33.30		426
14.			98			+0,82	33.41		422
15.			98			+0,79	33.54		417
16.			99			+0,62	33.58		416
17.			98			+0,92	33.87		405
18.			98			+0,77	33.97		401
19.			98			+0,82	34.32		389
20.			98			+0,77	34.45		385
21.			98			+0,74	34.48		384
22.			98			+0,66	34.62		379
23.			98				34.74		375
24.			98				34.81		373
25.			98			+0,79	35.45		353

28 , 100m 1997

31.05.2012

: FINA 2012

1997

1.			97				55.74		596
2.			97			+0,73	55.83		593
	50m:	27.00	27.00	100m:	55.83	28.83			
3.			97			+0,69	56.75		564
	50m:	27.40	27.40	100m:	56.75	29.35			
4.			97			+0,80	57.05		555
	50m:	27.28	27.28	100m:	57.05	29.77			
5.			97			+0,63	57.11		554
	50m:	27.49	27.49	100m:	57.11	29.62			
6.			97			+0,65	57.81		534
	50m:	27.59	27.59	100m:	57.81	30.22			
7.			97			+0,69	58.12		525
	50m:	27.21	27.21	100m:	58.12	30.91			
8.			97			+0,74	58.33		520
	50m:	27.88	27.88	100m:	58.33	30.45			
9.			97			+0,68	58.54		514
	50m:	27.87	27.87	100m:	58.54	30.67			
10.			97				58.76		508
	50m:	27.79	27.79	100m:	58.76	30.97			
11.			97			+0,62	58.86		506
	50m:	28.51	28.51	100m:	58.86	30.35			
12.			97			+0,61	58.95		503
	50m:	28.25	28.25	100m:	58.95	30.70			
13.			97			+0,72	59.17		498
	50m:	28.90	28.90	100m:	59.17	30.27			
14.			97			+0,65	1:00.05		476
	50m:	28.52	28.52	100m:	1:00.05	31.53			
15.			97			+0,73	1:00.11		475
	50m:	29.02	29.02	100m:	1:00.11	31.09			
16.	-		97			+0,92	1:00.16		474
	50m:	28.71	28.71	100m:	1:00.16	31.45			
17.			97			+0,68	1:00.54		465
	50m:	28.69	28.69	100m:	1:00.54	31.85			
18.			97			+0,72	1:01.06		453
	50m:	28.59	28.59	100m:	1:01.06	32.47			
19.			97			+0,96	1:02.13		430
	50m:	29.40	29.40	100m:	1:02.13	32.73			



		28, , 100m				1997				
20.				97			+0,59	1:02.14	I	430
	50m:	29.03	29.03	100m:	1:02.14	33.11				
21.				97			+0,76	1:02.56	I	421
	50m:	29.68	29.68	100m:	1:02.56	32.88				
22.				97				1:02.74	I	417
	50m:	29.98	29.98	100m:	1:02.74	32.76				
23.				97			+0,81	1:03.01	I	412
	50m:	29.61	29.61	100m:	1:03.01	33.40				
24.				97			+0,74	1:03.06	I	411
	50m:	29.45	29.45	100m:	1:03.06	33.61				
25.				97			+0,71	1:03.27	I	407
	50m:	29.60	29.60	100m:	1:03.27	33.67				
26.				97			+0,58	1:03.86	I	396
	50m:	30.84	30.84	100m:	1:03.86	33.02				
27.				97			+0,75	1:11.11	III	287
	50m:	33.53	33.53	100m:	1:11.11	37.58				
1998										
1.				98			+0,69	57.25	I	550
	50m:	27.83	27.83	100m:	57.25	29.42				
2.				98			+0,72	58.92	I	504
	50m:	28.72	28.72	100m:	58.92	30.20				
3.				98			+0,72	59.26	I	496
	50m:	28.10	28.10	100m:	59.26	31.16				
4.				98			+0,78	1:00.53	I	465
	50m:	29.29	29.29	100m:	1:00.53	31.24				
5.				98				1:00.59	I	464
6.				98			+0,73	1:00.70	I	461
	50m:	29.53	29.53	100m:	1:00.70	31.17				
7.				98			+0,73	1:00.77	I	459
	50m:	29.26	29.26	100m:	1:00.77	31.51				
8.				98			+0,77	1:00.80	I	459
	50m:	28.75	28.75	100m:	1:00.80	32.05				
9.				98			+0,68	1:00.81	I	459
	50m:	27.88	27.88	100m:	1:00.81	32.93				
10.				98			+0,80	1:00.88	I	457
	50m:	28.99	28.99	100m:	1:00.88	31.89				
				98			+0,70	1:00.88	I	457
	50m:	29.19	29.19	100m:	1:00.88	31.69				
12.				98			+0,68	1:00.99	I	455
	50m:	29.42	29.42	100m:	1:00.99	31.57				
13.				98			+0,67	1:01.40	I	445
	50m:	29.14	29.14	100m:	1:01.40	32.26				
14.				98				1:01.48	I	444
15.				98			+0,76	1:02.08	I	431
	50m:	29.89	29.89	100m:	1:02.08	32.19				
16.				98			+0,67	1:02.91	I	414
	50m:	29.17	29.17	100m:	1:02.91	33.74				
17.				98			+0,70	1:02.93	I	414
	50m:	28.62	28.62	100m:	1:02.93	34.31				
18.				98			+0,75	1:03.21	I	408
	50m:	30.14	30.14	100m:	1:03.21	33.07				
19.				98			+0,61	1:03.48	I	403
	50m:	30.00	30.00	100m:	1:03.48	33.48				
20.				98				1:04.31	I	388
	50m:	30.84	30.84	100m:	1:04.31	33.47				
21.				98			+0,73	1:05.14	I	373
	50m:	31.00	31.00	100m:	1:05.14	34.14				



		28, , 100m				, 1998					
22.				98				+0,57	1:05.17	I	372
	50m:	31.28	31.28	100m:	1:05.17	33.89					
23.				98				+0,75	1:05.61	I	365
	50m:	30.79	30.79	100m:	1:05.61	34.82					
24.				98					1:05.67	I	364
	50m:	31.49	31.49	100m:	1:05.67	34.18					
25.				98				+0,59	1:05.76	I	363
	50m:	31.68	31.68	100m:	1:05.76	34.08					
26.				98				+0,82	1:05.81	I	362
	50m:	31.26	31.26	100m:	1:05.81	34.55					
27.				98				+0,77	1:05.83	I	361
	50m:	30.76	30.76	100m:	1:05.83	35.07					
28.				98				+0,71	1:05.91	I	360
	50m:	31.73	31.73	100m:	1:05.91	34.18					
29.				98				+0,57	1:06.27	I	354
	50m:	31.98	31.98	100m:	1:06.27	34.29					
30.				98				+0,84	1:06.40	I	352
	50m:	31.28	31.28	100m:	1:06.40	35.12					
31.				98				+0,75	1:06.48	I	351
	50m:	30.81	30.81	100m:	1:06.48	35.67					
32.				98				+0,69	1:06.50	I	351
	50m:	31.71	31.71	100m:	1:06.50	34.79					
33.				98				+0,70	1:07.00	I	343
	50m:	31.82	31.82	100m:	1:07.00	35.18					
34.				98				+0,95	1:07.45	III	336
	50m:	32.42	32.42	100m:	1:07.45	35.03					
35.				98				+0,71	1:07.78	III	331
	50m:	31.84	31.84	100m:	1:07.78	35.94					
36.				98				+0,88	1:08.08	III	327
	50m:	32.09	32.09	100m:	1:08.08	35.99					
37.				98				+0,79	1:08.83	III	316
	50m:	32.20	32.20	100m:	1:08.83	36.63					
38.				98				+0,72	1:08.95	III	314
	50m:	31.47	31.47	100m:	1:08.95	37.48					
39.				98				+0,61	1:10.15	III	299
	50m:	33.47	33.47	100m:	1:10.15	36.68					
40.				98				+0,78	1:10.71	III	291
	50m:	32.90	32.90	100m:	1:10.71	37.81					
41.				98				+0,48	1:11.01	III	288
	50m:	33.02	33.02	100m:	1:11.01	37.99					
42.				98					1:13.72	III	257
DSQ				98						I	
DSQ				98						III	



29 , 200m 1997
31.05.2012
: FINA 2012

1997															
1.	50m:	29.49	29.49	97	100m:	1:02.55	33.06	150m:	1:37.36	34.81	200m:	2:12.08	34.72	625	
2.	50m:	30.62	30.62	97	100m:	1:04.51	33.89	150m:	+0,82	1:39.49	34.98	200m:	2:14.59	35.10	591
3.	50m:	30.55	30.55	97	100m:	1:04.35	33.80	150m:	+0,66	1:40.46	36.11	200m:	2:14.64	34.18	590
4.	50m:	31.01	31.01	97	100m:	1:05.64	34.63	150m:	+0,86	1:41.62	35.98	200m:	2:18.67	37.05	540
5.	50m:	31.64	31.64	97	100m:	1:07.19	35.55	150m:	+0,74	1:45.07	37.88	200m:	2:21.81	36.74	505
6.	50m:	31.49	31.49	97	100m:	1:07.19	35.70	150m:	+0,81	1:45.74	38.55	200m:	2:22.35	36.61	499
7.	50m:	33.39	33.39	97	100m:	1:09.72	36.33	150m:	+0,91	1:47.91	38.19	200m:	2:26.45	38.54	459
8.	50m:	33.41	33.41	97	100m:	1:10.19	36.78	150m:	2:27.40	1:49.39	39.20	200m:	2:27.40	38.01	450
9.	50m:	33.94	33.94	97	100m:	1:11.81	37.87	150m:	+0,88	1:50.77	38.96	200m:	2:28.98	38.21	436
10.	50m:	32.21	32.21	97	100m:	1:09.03	36.82	150m:	+0,92	1:49.61	40.58	200m:	2:29.94	40.33	427
11.	50m:	32.81	32.81	97	100m:	1:10.81	38.00	150m:	+0,44	1:50.75	39.94	200m:	2:30.18	39.43	425
12.	50m:	33.64	33.64	97	100m:	1:12.50	38.86	150m:	+0,83	1:54.48	41.98	200m:	2:36.33	41.85	377

1998															
1.	50m:	28.97	28.97	98	100m:	1:01.91	32.94	150m:	+0,70	1:36.44	34.53	200m:	2:11.50	35.06	634
2.	50m:	30.79	30.79	98	100m:	1:05.38	34.59	150m:	+0,78	1:40.38	35.00	200m:	2:15.11	34.73	584
3.	50m:	31.70	31.70	98	100m:	1:07.41	35.71	150m:	+0,75	1:44.45	37.04	200m:	2:19.79	35.34	527
4.	50m:	30.86	30.86	98	100m:	1:06.29	35.43	150m:	+0,72	1:43.14	36.85	200m:	2:20.69	37.55	517
5.	50m:	32.34	32.34	98	100m:	1:08.00	35.66	150m:	2:20.86	1:45.12	37.12	200m:	2:20.86	35.74	515
6.	50m:	32.42	32.42	98	100m:	1:08.63	36.21	150m:	+0,81	1:45.42	36.79	200m:	2:21.30	35.88	511
7.	50m:	32.76	32.76	98	100m:	1:08.94	36.18	150m:	+0,78	1:46.33	37.39	200m:	2:22.03	35.70	503
8.	50m:	32.79	32.79	98	100m:	1:09.60	36.81	150m:	+0,79	1:46.81	37.21	200m:	2:22.44	35.63	499
9.	50m:	32.77	32.77	98	100m:	1:08.95	36.18	150m:	+0,86	1:46.55	37.60	200m:	2:22.48	35.93	498
10.	50m:	32.12	32.12	98	100m:	1:07.89	35.77	150m:	+0,79	1:45.46	37.57	200m:	2:22.66	37.20	496
11.	50m:	32.15	32.15	98	100m:	1:08.85	36.70	150m:	+0,91	1:46.50	37.65	200m:	2:24.42	37.92	478
12.	50m:	31.97	31.97	98	100m:	1:09.52	37.55	150m:	+0,70	1:48.50	38.98	200m:	2:24.43	35.93	478
13.	50m:	33.95	33.95	98	100m:	1:11.36	37.41	150m:	+0,71	1:49.83	38.47	200m:	2:27.04	37.21	453
14.	50m:	32.81	32.81	98	100m:	1:10.15	37.34	150m:	+0,73	1:49.78	39.63	200m:	2:28.06	38.28	444



29, , 200m , 1998

15.	50m:	33.90	33.90	98	100m:	1:10.92	37.02	+0,99	2:29.04	I	435	200m:	2:29.04	38.89
16.	50m:	34.45	34.45	98	100m:	1:12.99	38.54	+0,85	2:30.54	I	422	200m:	2:30.54	38.41
17.	50m:	34.44	34.44	98	100m:	1:12.95	38.51	+0,68	2:30.66	I	421	200m:	2:30.66	38.43
18.	50m:	33.70	33.70	98	100m:	1:11.23	37.53		2:33.43	I	399	200m:	2:33.43	40.98
19.	50m:	34.35	34.35	98	100m:	1:13.63	39.28	+0,79	2:34.85	I	388	200m:	2:34.85	39.68
20.	50m:	34.75	34.75	98	100m:	1:16.91	42.16	+0,85	2:43.24	I	331	200m:	2:43.24	42.17

30 , 200m 1997

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1997

1.	50m:	33.43	33.43	97	100m:	1:10.77	37.34		2:25.69		667	200m:	2:25.69	36.93
2.	50m:	34.13	34.13	97	100m:	1:12.91	38.78	+0,70	2:30.45		605	200m:	2:30.45	38.96
3.	50m:	34.06	34.06	97	100m:	1:13.38	39.32	+0,72	2:33.78	I	567	200m:	2:33.78	40.41
4.	50m:	35.40	35.40	97	100m:	1:15.40	40.00	+0,76	2:34.99	I	554	200m:	2:34.99	39.66
5.	50m:	34.49	34.49	97	100m:	1:15.57	41.08	+0,68	2:41.69	I	488	200m:	2:41.69	42.79
6.	50m:	35.14	35.14	97	100m:	1:17.86	42.72	+0,70	2:41.76	I	487	200m:	2:41.76	41.43
7.	50m:	36.66	36.66	97	100m:	1:18.85	42.19	+0,67	2:46.60	I	446	200m:	2:46.60	44.00
8.	50m:	35.94	35.94	97	100m:	1:19.12	43.18	+0,76	2:46.92	I	443	200m:	2:46.92	43.21
9.	50m:	37.74	37.74	97	100m:	1:21.87	44.13	+0,72	2:50.99	I	412	200m:	2:50.99	43.96
10.	50m:	36.59	36.59	97	100m:	1:20.20	43.61	+0,68	2:51.28	I	410	200m:	2:51.28	45.38
11.	50m:	40.10	40.10	97	100m:	1:25.34	45.24	+0,85	2:56.27	I	376	200m:	2:56.27	45.57
12.	50m:	38.40	38.40	97	100m:	1:23.20	44.80	+0,73	2:57.46	I	369	200m:	2:57.46	46.38
13.	50m:	41.25	41.25	97	100m:	1:27.23	45.98		3:00.24	I	352	200m:	3:00.24	46.59

1998

1.	50m:	34.40	34.40	98	100m:	1:15.02	40.62	+0,75	2:37.81	I	525	200m:	2:37.81	41.31
2.	50m:	35.14	35.14	98	100m:	1:15.89	40.75	+0,72	2:41.16	I	492	200m:	2:41.16	42.61
3.	50m:	35.60	35.60	98	100m:	1:16.75	41.15	+0,70	2:42.07	I	484	200m:	2:42.07	42.95
4.	50m:	36.31	36.31	98	100m:	1:17.80	41.49	+0,75	2:47.09	I	442	200m:	2:47.09	45.12



30, , 200m , 1998

5.	50m:	37.28	37.28	98	100m:	1:21.97	44.69	+0,93	2:48.44	I	431	200m:	2:48.44	41.74
6.	50m:	37.08	37.08	98	100m:	1:20.41	43.33	+0,70	2:51.35	I	410	200m:	2:51.35	45.88
7.	50m:	38.35	38.35	98	100m:	1:22.59	44.24		2:52.93	I	399	200m:	2:52.93	44.16
8.	50m:	38.42	38.42	98	100m:	1:22.01	43.59	+0,59	2:52.94	I	398	200m:	2:52.94	45.69
9.	50m:	38.65	38.65	98	100m:	1:21.61	42.96		2:53.08	I	397	200m:	2:53.08	45.64
10.	50m:	38.69	38.69	98	100m:	1:23.65	44.96	+0,68	2:54.46	I	388	200m:	2:54.46	44.43
11.	50m:	39.21	39.21	98	100m:	1:25.38	46.17	+0,70	2:57.91	I	366	200m:	2:57.91	45.58
12.	50m:	41.07	41.07	98	100m:	1:27.08	46.01	+0,67	3:00.95	I	348	200m:	3:00.95	46.15
13.	50m:	41.10	41.10	98	100m:	1:27.59	46.49		3:02.34	I	340	200m:	3:02.34	47.14
14.	50m:	40.80	40.80	98	100m:	1:27.85	47.05	+0,84	3:04.07	III	330	200m:	3:04.07	48.07
15.	50m:	42.41	42.41	98	100m:	1:29.87	47.46	+0,55	3:05.72	III	322	200m:	3:05.72	48.05
16.	50m:	43.15	43.15	98	100m:	1:32.47	49.32	+0,73	3:12.28	III	290	200m:	3:12.28	50.12
17.	50m:	43.15	43.15	98	100m:	1:33.94	50.79	+0,78	3:21.14	III	253	200m:	3:21.14	54.34
DSQ				98						III				

31

, 100m

1997

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: FINA 2012

1997

1.	50m:	31.59	31.59	97	100m:	1:05.29	33.70	+0,66	1:05.29		705
2.	50m:	33.08	33.08	97	100m:	1:07.76	34.68	+0,74	1:07.76		631
3.	50m:	35.21	35.21	97	100m:	1:09.55	34.34	+0,72	1:09.55		583
4.	50m:	33.84	33.84	97	100m:	1:11.10	37.26	+0,77	1:11.10	I	546
5.	50m:	34.64	34.64	97	100m:	1:11.12	36.48	+0,75	1:11.12	I	545
6.	50m:	33.92	33.92	97	100m:	1:12.01	38.09	+0,67	1:12.01	I	525
7.	50m:	39.36	39.36	97	100m:	1:21.42	42.06	+0,71	1:21.42	I	363



31, , 100m

1998

1.				98			+0,65	1:06.98		653
	50m:	32.74	32.74	100m:	1:06.98	34.24				
2.				98			+0,65	1:07.96		625
	50m:	32.63	32.63	100m:	1:07.96	35.33				
3.				98			+0,62	1:08.27		617
	50m:	33.80	33.80	100m:	1:08.27	34.47				
4.				98			+0,66	1:08.78		603
	50m:	33.43	33.43	100m:	1:08.78	35.35				
5.				98			+0,66	1:08.84		601
	50m:	33.30	33.30	100m:	1:08.84	35.54				
6.				98			+0,70	1:09.08		595
	50m:	33.23	33.23	100m:	1:09.08	35.85				
7.				98			+0,73	1:09.27		590
	50m:	33.48	33.48	100m:	1:09.27	35.79				
8.				98			+0,66	1:11.09	I	546
	50m:	34.53	34.53	100m:	1:11.09	36.56				
9.				98			+0,60	1:11.19	I	544
	50m:	34.74	34.74	100m:	1:11.19	36.45				
10.				98			+0,69	1:12.94	I	505
	50m:	35.05	35.05	100m:	1:12.94	37.89				
11.				98			+0,83	1:13.08	I	503
	50m:	35.14	35.14	100m:	1:13.08	37.94				
12.				98			+0,73	1:13.81	I	488
	50m:	36.16	36.16	100m:	1:13.81	37.65				
13.				98			+0,73	1:13.99	I	484
	50m:	36.04	36.04	100m:	1:13.99	37.95				
14.				98			+0,66	1:15.18	I	462
	50m:	36.39	36.39	100m:	1:15.18	38.79				
15.				98			+0,66	1:16.86	I	432
	50m:	36.25	36.25	100m:	1:16.86	40.61				
16.				98			+0,83	1:16.97	I	430
	50m:	37.77	37.77	100m:	1:16.97	39.20				
17.				98			+0,91	1:17.06	I	429
	50m:	38.06	38.06	100m:	1:17.06	39.00				
18.				98			+0,69	1:18.16	I	411
	50m:	37.24	37.24	100m:	1:18.16	40.92				
19.				98			+0,70	1:18.27	I	409
	50m:	37.34	37.34	100m:	1:18.27	40.93				
20.				98			+0,78	1:18.64	I	403
	50m:	37.34	37.34	100m:	1:18.64	41.30				
21.				98			+0,66	1:19.61	I	389
22.				98			+0,69	1:19.66	I	388
	50m:	38.94	38.94	100m:	1:19.66	40.72				
23.				98			+0,83	1:20.43	I	377
	50m:	39.29	39.29	100m:	1:20.43	41.14				



32
31.05.2012

, 200m

1997

: FINA 2012

1997

1.	50m:	31.47	31.47	97	100m:	1:05.29	33.82	150m:	1:39.42	34.13	200m:	2:11.68	613	32.26
2.	50m:	30.51	30.51	97	100m:	1:04.63	34.12	150m:	1:38.88	34.25	200m:	2:11.87	611	32.99
3.	50m:	30.77	30.77	97	100m:	1:04.22	33.45	150m:	1:38.49	34.27	200m:	2:12.61	601	34.12
4.	50m:	32.73	32.73	97	100m:	1:09.31	36.58	150m:	1:45.20	35.89	200m:	2:18.76	524	33.56
5.	50m:	32.99	32.99	97	100m:	1:09.32	36.33	150m:	1:46.43	37.11	200m:	2:21.26	497	34.83
6.	50m:	30.97	30.97	97	100m:	1:06.08	35.11	150m:	1:43.05	36.97	200m:	2:21.41	495	38.36
7.	50m:	33.96	33.96	97	100m:	1:11.96	38.00	150m:	1:50.50	38.54	200m:	2:27.55	436	37.05
8.	50m:	34.61	34.61	97	100m:	1:12.07	37.46	150m:	1:50.79	38.72	200m:	2:27.91	433	37.12
9.	50m:	35.14	35.14	97	100m:	1:13.27	38.13	150m:	1:52.07	38.80	200m:	2:29.02	423	36.95
10.	50m:	35.02	35.02	97	100m:	1:13.44	38.42	150m:	1:52.51	39.07	200m:	2:29.49	419	36.98
11.	50m:	33.41	33.41	97	100m:	1:10.92	37.51	150m:	1:51.18	40.26	200m:	2:31.61	402	40.43
12.	50m:	35.51	35.51	97	100m:	1:13.95	38.44	150m:	1:53.78	39.83	200m:	2:32.70	393	38.92
13.	50m:	1:56.65	1:56.65	97	100m:	1:16.75		200m:	2:36.03	1:19.28			369	

1998

1.	50m:	32.27	32.27	98	100m:	1:06.24	33.97	150m:	1:41.19	34.95	200m:	2:15.24	566	34.05
2.	50m:	32.77	32.77	98	100m:	1:07.49	34.72	150m:	1:43.08	35.59	200m:	2:17.86	535	34.78
3.	50m:	31.56	31.56	98	100m:	1:06.34	34.78	150m:	1:43.33	36.99	200m:	2:19.89	512	36.56
4.	50m:	31.78	31.78	98	100m:	1:08.02	36.24	150m:	1:45.90	37.88	200m:	2:23.02	479	37.12
5.	50m:	33.66	33.66	98	100m:	1:11.78	38.12	150m:	1:50.81	39.03	200m:	2:27.17	439	36.36
6.	50m:	35.33	35.33	98	100m:	1:13.08	37.75	150m:	1:51.56	38.48	200m:	2:29.31	421	37.75
7.	50m:	34.52	34.52	98	100m:	1:12.50	37.98	150m:	1:51.23	38.73	200m:	2:29.36	420	38.13
8.	50m:	35.72	35.72	98	100m:	1:13.98	38.26	150m:	1:52.73	38.75	200m:	2:31.18	405	38.45
9.	50m:	36.67	36.67	98	100m:	1:16.79	40.12	150m:	1:57.52	40.73	200m:	2:35.64	371	38.12
	50m:	36.95	36.95	98	100m:	1:17.17	40.22	150m:	1:58.20	41.03	200m:	2:35.64	371	37.44
11.	50m:	37.19	37.19	98	100m:	1:17.17	39.98	150m:	1:57.99	40.82	200m:	2:36.49	365	38.50
12.	50m:	36.66	36.66	98	100m:	1:16.60	39.94	150m:	1:57.86	41.26	200m:	2:37.58	358	39.72
13.	50m:	35.94	35.94	98	100m:	1:16.21	40.27	150m:	1:58.47	42.26	200m:	2:39.15	347	40.68



32, , 200m , 1998

14.	50m:	36.60	36.60	98	100m:	1:17.42	40.82	+0,68	2:41.04	I	335		
								150m:	1:59.78	42.36	200m:	2:41.04	41.26
15.	50m:	37.17	37.17	98	100m:	1:19.02	41.85	+0,62	2:42.55	I	326		
								150m:	2:01.49	42.47	200m:	2:42.55	41.06
16.	50m:	2:01.50	2:01.50	98	100m:	1:18.96		+0,75	2:42.65	I	325		
								200m:	2:42.65	1:23.69			
17.	50m:	38.92	38.92	98	100m:	1:20.64	41.72	+0,69	2:43.53	III	320		
								150m:	2:02.62	41.98	200m:	2:43.53	40.91
18.	50m:	39.25	39.25	98	100m:	1:22.16	42.91	+0,65	2:46.47	III	303		
								150m:	2:05.75	43.59	200m:	2:46.47	40.72
19.	50m:	42.33	42.33	98	100m:	1:26.86	44.53	+0,84	2:55.33	III	260		
								150m:	2:12.40	45.54	200m:	2:55.33	42.93
20.	50m:	43.79	43.79	98	100m:	1:28.44	44.65	+0,75	3:00.85	III	237		
								150m:	2:16.02	47.58	200m:	3:00.85	44.83

33

, 100m

1997

31.05.2012

: FINA 2012

1997

1.	50m:	36.84	36.84	97	100m:	1:18.69	41.85	+0,77	1:18.69		549
2.	50m:	37.46	37.46	97	100m:	1:20.32	42.86	+0,75	1:20.32	I	516
3.	50m:	37.69	37.69	97	100m:	1:21.46	43.77	+0,78	1:21.46	I	495
4.	50m:	40.14	40.14	97	100m:	1:24.36	44.22	+1,01	1:24.36	I	445
5.	50m:	40.96	40.96	97	100m:	1:28.33	47.37	+0,92	1:28.33	I	388
6.	50m:	43.82	43.82	97	100m:	1:31.52	47.70		1:31.52	I	349

1998

1.	50m:	37.43	37.43	98	100m:	1:17.60	40.17	+0,85	1:17.60		572
2.	50m:	36.54	36.54	98	100m:	1:17.86	41.32	+0,65	1:17.86		567
	50m:	36.45	36.45	98	100m:	1:17.86	41.41	+0,85	1:17.86		567
4.	50m:	37.51	37.51	98	100m:	1:18.40	40.89	+0,65	1:18.40		555
5.	50m:	37.63	37.63	98	100m:	1:20.38	42.75	+0,75	1:20.38	I	515
6.	50m:	37.94	37.94	98	100m:	1:20.51	42.57	+0,70	1:20.51	I	513
7.	50m:	39.11	39.11	98	100m:	1:22.59	43.48	+0,58	1:22.59	I	475
8.	50m:	39.19	39.19	98	100m:	1:22.93	43.74	+0,72	1:22.93	I	469
9.	50m:	37.46	37.46	98	100m:	1:23.03	45.57	+0,92	1:23.03	I	467
10.	50m:	39.75	39.75	99	100m:	1:23.37	43.62	+0,68	1:23.37	I	461



33, , 100m , 1998

11.	50m:	38.55	38.55	98	100m:	1:23.68	45.13	+0,79	1:23.68	I	456
12.	50m:	39.76	39.76	98	100m:	1:24.83	45.07	+0,73	1:24.83	I	438
13.	50m:	39.95	39.95	98	100m:	1:24.89	44.94	+0,90	1:24.89	I	437
14.	50m:	39.80	39.80	98	100m:	1:26.06	46.26	+0,75	1:26.06	I	420
15.	50m:	40.54	40.54	98	100m:	1:26.16	45.62	+0,91	1:26.16	I	418
16.	50m:	39.99	39.99	98	100m:	1:27.24	47.25	+0,94	1:27.24	I	403
17.	50m:	40.26	40.26	98	100m:	1:27.72	47.46	+0,75	1:27.72	I	396
18.	50m:	40.52	40.52	98	100m:	1:27.73	47.21	+0,75	1:27.73	I	396
19.	50m:	41.65	41.65	98	100m:	1:28.13	46.48		1:28.13	I	391
20.	50m:	42.53	42.53	98	100m:	1:28.75	46.22		1:28.75	I	382
21.	50m:	42.69	42.69	98	100m:	1:31.22	48.53	+0,78	1:31.22	I	352

34

, 4 x 50m

1998

31.05.2012

: FINA 2012

1.				98	+0,71	29.42	+0,71	1:54.46	98	+0,41	28.37	502
				98	+0,41	29.17			98	+0,38	27.50	
2.				98	+0,74	30.15	+0,74	1:55.48	98	+0,56	28.75	489
				98	+0,23	27.59			98	+0,65	28.99	
3.				98	+0,77	29.69	+0,77	1:57.55	98	+0,63	29.23	464
				98	+0,31	28.77			98	+0,50	29.86	
4.				98	+0,72	31.12	+0,72	1:59.26	98	+0,49	30.52	444
				98	+0,47	28.70			98	+0,21	28.92	
5.				98		30.03		1:59.95	98		30.44	436
				98	+0,37	30.02			98	+0,38	29.46	
6.				98	+0,69	31.05	+0,69	2:00.02	98	+0,22	30.62	436
				98	+0,37	29.18			98	+0,30	29.17	



35 , 4 x 50m 1997
31.05.2012

: FINA 2012

1.					1:47.28		610	
	97		27.54			97		27.02
	97	+0,35	26.83			97	+0,43	25.89
2.				+0,73	1:49.22		578	
	97	+0,73	26.01			97	+0,32	28.51
	97	+0,32	26.87			97	+0,34	27.83
3.				+0,70	1:53.73		512	
	97	+0,70	27.39			97	+0,60	28.06
	97	+0,58	28.84			97	+0,48	29.44
4.				+0,75	1:57.91		460	
	97	+0,75	29.55			97	+0,17	
	97	+0,53	29.74			97		
5.				+0,67	2:06.68		370	
	97	+0,67	31.79			97	+0,31	
	97	+0,52	30.98			97		

36 , 4 x 50m 1998
31.05.2012

: FINA 2012

1.					2:01.57		594	
	98		30.74			98		30.59
	98	+0,14	31.16			98	+0,37	29.08
2.				+0,70	2:03.91		561	
	98	+0,70	30.21			98	+0,52	32.39
	98	+0,45	29.50			98	+0,50	31.81
3.				+0,80	2:07.33		517	
	98	+0,80	31.20			98	+0,44	32.13
	98	+0,39	32.11			98	+0,68	31.89
4.				+0,80	2:10.52		480	
	98	+0,80	33.23			98	+0,55	32.99
	98	+0,67	31.47			98	+0,37	32.83
5.				+0,78	2:10.78		477	
	98	+0,78	31.88			98	+0,50	32.68
	98	+0,66	33.68			98	+0,32	32.54
6.				+0,69	2:24.90		351	
	98	+0,69	33.68			98	+0,52	36.95
	98	+0,30	35.31			98	-0,43	38.96

37 , 4 x 50m 1997
31.05.2012

: FINA 2012

1.				+0,67	2:00.16		615	
	97	+0,67	29.51			97	+0,27	30.82
	97	+0,55	30.84			97	+0,51	28.99
2.				+0,69	2:02.78		577	
	97	+0,69	29.53			97	+0,50	29.69
	97	+0,58	30.26			97	+0,42	33.30
3.					2:07.15		519	
	97		31.34			97		31.52
	97	+0,17	32.23			97	+0,53	32.06
4.				+0,77	2:07.99		509	
	97	+0,77	29.65			97	+0,34	33.64
	97	+0,59	32.90			97	+0,67	31.80



01.06.2012 38 , 50m 1997

: FINA 2012

1997

1.	97	+0,73	24.90		592
2.	97	+0,63	25.78		533
3.	97	+0,74	25.94		523
4.	97	+0,66	25.96		522
5.	97	+0,80	26.20		508
6.	97	+0,67	26.28		503
7.	97		26.79		475
8.	97	+0,72	26.81		474
9.	97	+0,70	26.98		465
10.	97	+0,69	27.15		456
11.	97	+0,70	27.22		453
12.	97	+0,94	27.65		432
13.	97	+0,56	27.74		428
14.	97	+0,82	27.99		416
15.	97	+0,62	28.10		412
16.	97		28.45		397
17.	97		28.89		379

1998

1.	98	+0,67	26.47		492
2.	98		26.71		479
3.	98	+0,73	27.04		462
4.	98	+0,66	27.07		460
5.	98	+0,66	27.44		442
6.	98	+0,85	27.52		438
7.	98	+0,69	27.56		436
8.	98	+0,67	27.72		429
9.	98	+0,76	27.73		428
10.	98	+0,76	27.80		425
11.	98	+0,70	28.11		411
12.	98	+0,61	28.16		409
13.	98	+0,74	28.21		407
14.	98	+0,76	29.03		373
15.	98	+0,70	29.14		369
16.	98	+0,71	29.21		366
17.	98	+0,66	29.39		360
18.	98	+0,74	29.75		347
	98	+0,58	29.75		347
20.	98	+0,75	29.78		346
21.	98	+0,41	30.08		335
22.	98	+0,80	30.13		334
23.	98		30.21		331
24.	98	+0,69	30.25		330
25.	98	+0,59	30.59		319
26.	98	+0,61	30.71		315
27.	98	+0,68	30.75		314
28.	98		30.86		311
29.	98	+0,75	30.89		310
30.	98		30.93		308
31.	98	+0,68	31.02		306
32.	98	+0,57	31.24		299
33.	98	+0,68	32.25		272
34.	98	+0,60	32.29		271
35.	98	+0,65	32.45		267
36.	98	+0,79	32.64		262
DSQ	98				
DSQ	98				



39 , 50m 1997
01.06.2012

: FINA 2012

1997

1.	97	+0,76	28.53		575
2.	97	+0,81	29.02		546
3.	97	+0,80	29.39		526
4.	97	+0,70	30.86		454
5.	97	+0,83	31.07		445
6.	97	+0,96	32.64		384

1998

1.	98		26.85		690
2.	98	+0,75	28.40		583
3.	98	+0,79	28.41		582
4.	98	+0,63	28.43		581
5.	98	+0,73	28.49		577
6.	98	+0,66	28.99		548
7.	98	+0,81	29.08		543
8.	98		29.34		529
9.	98	+0,87	29.82		503
10.	98	+0,74	29.83		503
11.	98	+0,59	30.01		494
12.	98	+0,83	30.40		475
13.	98		30.43		474
14.	98	+0,85	30.73		460
15.	98	+0,87	30.79		457
16.	98	+0,73	30.87		454
17.	98		31.04		446
18.	98	+0,95	31.13		442
19.	98	+0,81	31.22		439
20.	98	+0,72	31.37		432
21.	98	+0,65	31.56		425
22.	98	+0,75	31.71		419
23.	98	+0,63	31.74		417
24.	98	+0,77	31.87		412
25.	98	+0,78	31.96		409
26.	98	+0,93	31.98		408
27.	98	+0,96	32.01		407
28.	98	+0,67	32.57		386
29.	98	+0,79	32.68		382

40 , 100m 1997
01.06.2012

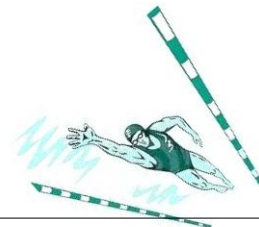
: FINA 2012

1997

1.	50m: 32.07	32.07	97	100m: 1:07.95	35.88		1:07.95	640
2.	50m: 31.72	31.72	97	100m: 1:09.44	37.72	+0,76	1:09.44	600
3.	50m: 33.02	33.02	97	100m: 1:10.66	37.64	+0,70	1:10.66	569
4.	50m: 34.02	34.02	97	100m: 1:12.00	37.98	+0,69	1:12.00	538
5.	50m: 35.16	35.16	97	100m: 1:14.48	39.32	+0,72	1:14.48	486
6.	50m: 36.03	36.03	97	100m: 1:18.21	42.18	+0,69	1:18.21	420



		40, , 100m				1997					
7.	50m:	35.63	35.63	97	100m:	1:19.24	43.61	+0,66	1:19.24	I	404
8.	50m:	37.81	37.81	97	100m:	1:21.63	43.82	+0,77	1:21.63	I	369
9.	50m:	37.73	37.73	97	100m:	1:22.57	44.84	+0,75	1:22.57	I	357
10.	50m:	40.89	40.89	97	100m:	1:28.47	47.58	+0,78	1:28.47	III	290
11.	50m:	45.51	45.51	97	100m:	1:35.69	50.18	+0,81	1:35.69	I	229
1998											
1.	50m:	34.06	34.06	98	100m:	1:11.74	37.68		1:11.74	I	544
2.	50m:	34.59	34.59	98	100m:	1:14.29	39.70	+0,72	1:14.29	I	490
3.	50m:	34.79	34.79	98	100m:	1:14.79	40.00	+0,73	1:14.79	I	480
4.	50m:	34.52	34.52	98	100m:	1:15.16	40.64	+0,65	1:15.16	I	473
5.	50m:	34.91	34.91	98	100m:	1:16.91	42.00	+0,65	1:16.91	I	441
6.	50m:	36.47	36.47	98	100m:	1:17.66	41.19	+0,77	1:17.66	I	429
7.	50m:	36.10	36.10	98	100m:	1:17.73	41.63	+0,77	1:17.73	I	428
8.	50m:	36.75	36.75	98	100m:	1:18.63	41.88	+0,82	1:18.63	I	413
9.	50m:	37.15	37.15	98	100m:	1:18.78	41.63		1:18.78	I	411
10.	50m:	36.27	36.27	98	100m:	1:20.74	44.47	+0,76	1:20.74	I	381
11.	50m:	38.04	38.04	98	100m:	1:20.99	42.95	+0,57	1:20.99	I	378
12.	50m:	38.35	38.35	98	100m:	1:22.06	43.71	+0,62	1:22.06	I	363
13.	50m:	38.18	38.18	98	100m:	1:22.53	44.35	+0,76	1:22.53	I	357
14.	50m:	38.13	38.13	98	100m:	1:22.62	44.49	+0,77	1:22.62	I	356
15.	50m:	38.65	38.65	98	100m:	1:23.12	44.47	+0,64	1:23.12	I	350
16.	50m:	40.06	40.06	98	100m:	1:24.38	44.32	+0,54	1:24.38	III	334
17.	50m:	40.34	40.34	98	100m:	1:26.14	45.80	+0,76	1:26.14	III	314
18.	50m:	41.13	41.13	98	100m:	1:27.11	45.98		1:27.11	III	304
19.	50m:	41.38	41.38	98	100m:	1:27.71	46.33	+0,91	1:27.71	III	297
20.	50m:	41.59	41.59	98	100m:	1:28.40	46.81	+0,61	1:28.40	III	290
21.	50m:	42.08	42.08	98	100m:	1:28.86	46.78	+0,56	1:28.86	III	286
22.	50m:	41.98	41.98	98	100m:	1:31.63	49.65		1:31.63	III	261
23.	50m:	42.91	42.91	98	100m:	1:32.42	49.51	+0,81	1:32.42	III	254



41 , 100m 1997
01.06.2012

: FINA 2012

1997

1.	50m:	30.58	30.58	97	100m:	1:05.60	35.02		1:05.60		624
2.	50m:	30.95	30.95	97	100m:	1:06.22	35.27	+0,72	1:06.22		606
3.	50m:	33.05	33.05	97	100m:	1:11.14	38.09	+0,84	1:11.14	I	489
4.	50m:	32.30	32.30	97	100m:	1:12.54	40.24	+0,75	1:12.54	I	461

1998

1.	50m:	31.17	31.17	98	100m:	1:07.45	36.28	+0,72	1:07.45		574
2.	50m:	33.00	33.00	98	100m:	1:10.31	37.31	+0,78	1:10.31	I	506
3.	50m:	33.34	33.34	98	100m:	1:10.71	37.37	+0,73	1:10.71	I	498
4.	50m:	32.58	32.58	98	100m:	1:11.77	39.19		1:11.77	I	476
5.	50m:	33.74	33.74	98	100m:	1:14.97	41.23	+0,77	1:14.97	I	418
6.	50m:	34.48	34.48	98	100m:	1:15.76	41.28	+0,80	1:15.76	I	405
7.	50m:	34.37	34.37	98	100m:	1:16.33	41.96	+0,82	1:16.33	I	396
8.	50m:	35.18	35.18	98	100m:	1:16.61	41.43	+0,85	1:16.61	I	391
9.	50m:	34.92	34.92	98	100m:	1:17.05	42.13	+0,79	1:17.05	I	385
10.	50m:	35.80	35.80	98	100m:	1:18.93	43.13	+0,76	1:18.93	I	358
11.	50m:	35.98	35.98	98	100m:	1:19.25	43.27	+0,77	1:19.25	I	353
12.	50m:	35.78	35.78	98	100m:	1:19.89	44.11	+0,90	1:19.89	I	345

42 , 200m 1997
01.06.2012

: FINA 2012

1997

1.	50m:	28.76	28.76	97	100m:	1:02.45	33.69	150m:	1:41.50	39.05	200m:	2:14.24	32.74	612
2.	50m:	28.97	28.97	97	100m:	1:05.83	36.86	150m:	1:46.22	40.39	200m:	2:17.20	30.98	573
3.	50m:	28.78	28.78	97	100m:	1:05.23	36.45	150m:	1:47.72	42.49	200m:	2:20.17	32.45	537
4.	50m:	31.23	31.23	97	100m:	1:09.62	38.39	150m:	1:49.05	39.43	200m:	2:21.46	32.41	523
5.	50m:	29.47	29.47	97	100m:	1:05.37	35.90	150m:	1:47.50	42.13	200m:	2:21.70	34.20	520



		42, , 200m ,				1997							
6.	50m:	29.46	29.46	97	100m:	1:05.64	36.18	+0,63	2:21.76		520		
								150m:	1:48.20	42.56	200m:	2:21.76	33.56
7.	50m:	31.34	31.34	97	100m:	1:08.04	36.70	+0,74	2:21.99		517		
								150m:	1:50.73	42.69	200m:	2:21.99	31.26
8.	50m:	28.27	28.27	97	100m:	1:05.61	37.34	+0,70	2:22.40		513		
								150m:	1:48.64	43.03	200m:	2:22.40	33.76
9.	50m:	30.06	30.06	97	100m:	1:07.75	37.69	+0,77	2:27.63		460		
								150m:	1:53.75	46.00	200m:	2:27.63	33.88
10.	50m:	31.16	31.16	97	100m:	1:08.95	37.79	+0,70	2:27.66		460		
								150m:	1:55.86	46.91	200m:	2:27.66	31.80
11.	50m:	31.25	31.25	97	100m:	1:11.07	39.82		2:29.48		443		
								150m:	1:53.83	42.76	200m:	2:29.48	35.65
12.	50m:	31.16	31.16	97	100m:	1:11.35	40.19	+0,60	2:31.68		424		
								150m:	1:56.03	44.68	200m:	2:31.68	35.65
13.	50m:	31.78	31.78	97	150m:	1:56.06	1:24.28	+0,64	2:32.02		421		
								200m:	2:32.02	35.96			
14.	50m:	32.68	32.68	97	100m:	1:10.66	37.98	+0,70	2:32.31		419		
								150m:	1:57.38	46.72	200m:	2:32.31	34.93
15.	50m:	32.35	32.35	97	100m:	1:15.78	43.43	+0,71	2:35.85		391		
								150m:	1:57.81	42.03	200m:	2:35.85	38.04
16.	50m:	35.21	35.21	97	100m:	1:18.95	43.74	+0,45	2:44.83		330		
								150m:	2:05.41	46.46	200m:	2:44.83	39.42
DSQ				97									
DSQ				97									
DSQ				97									
1998													
1.	50m:	29.00	29.00	98	100m:	1:04.20	35.20	+0,81	2:19.26		548		
								150m:	1:47.90	43.70	200m:	2:19.26	31.36
2.	50m:	30.17	30.17	98	100m:	1:06.73	36.56	+0,70	2:21.90		518		
								150m:	1:50.64	43.91	200m:	2:21.90	31.26
3.	50m:	30.60	30.60	98	100m:	1:06.17	35.57	+0,75	2:22.14		515		
								150m:	1:50.28	44.11	200m:	2:22.14	31.86
4.	50m:	29.76	29.76	98	100m:	1:05.34	35.58	+0,63	2:23.60		500		
								150m:	1:50.63	45.29	200m:	2:23.60	32.97
5.	50m:	31.61	31.61	98	100m:	1:12.30	40.69	+0,74	2:27.38		462		
								150m:	1:53.42	41.12	200m:	2:27.38	33.96
6.	50m:	31.65	31.65	98	100m:	1:11.30	39.65	+0,76	2:30.72		432		
								150m:	1:56.82	45.52	200m:	2:30.72	33.90
7.	50m:	31.24	31.24	98	100m:	1:10.13	38.89	+0,70	2:30.87		431		
								150m:	1:58.87	48.74	200m:	2:30.87	32.00
8.	50m:	32.06	32.06	98	100m:	1:10.91	38.85	+0,79	2:31.16		428		
								150m:	1:57.21	46.30	200m:	2:31.16	33.95
9.	50m:	30.97	30.97	98	100m:	1:11.11	40.14	+0,62	2:32.22		420		
								150m:	1:57.47	46.36	200m:	2:32.22	34.75
	50m:	32.28	32.28	98	100m:	1:10.91	38.63	+0,60	2:32.22		420		
								150m:	1:57.86	46.95	200m:	2:32.22	34.36
11.	50m:	33.48	33.48	98	150m:	1:59.64	1:26.16	+0,73	2:32.30		419		
								200m:	2:32.30	32.66			
12.	50m:	31.87	31.87	98	100m:	1:12.31	40.44	+0,76	2:34.13		404		
								150m:	1:59.09	46.78	200m:	2:34.13	35.04
13.	50m:	33.70	33.70	98	100m:	1:14.29	40.59	+0,80	2:34.91		398		
								150m:	2:00.16	45.87	200m:	2:34.91	34.75
14.	50m:	32.63	32.63	98	100m:	1:10.74	38.11	+0,66	2:35.03		397		
								150m:	1:59.56	48.82	200m:	2:35.03	35.47
15.	50m:	32.47	32.47	98	100m:	1:14.34	41.87	+0,77	2:35.11		397		
								150m:	1:59.91	45.57	200m:	2:35.11	35.20
16.	50m:	33.26	33.26	98	100m:	1:12.20	38.94	+0,79	2:35.19		396		
								150m:	2:01.27	49.07	200m:	2:35.19	33.92



42, , 200m , 1998

17.	50m:	33.27	33.27	98	100m:	1:14.05	40.78	+0,85	2:35.68	I	392	200m:	2:35.68	32.36
18.	50m:	31.81	31.81	98	100m:	1:11.74	39.93	+0,51	2:36.46	I	386	200m:	2:36.46	35.76
19.	50m:	32.13	32.13	98	100m:	1:11.81	39.68	+0,53	2:37.02	I	382	200m:	2:37.02	36.12
20.	50m:	33.66	33.66	98	100m:	1:15.20	41.54	+0,73	2:38.21	I	374	200m:	2:38.21	36.35
21.	50m:	34.32	34.32	98	100m:	1:14.50	40.18	+0,83	2:38.73	I	370	200m:	2:38.73	35.78
22.	50m:	31.67	31.67	98	100m:	1:12.72	41.05	+0,67	2:38.90	I	369	200m:	2:38.90	35.75
23.	50m:	33.16	33.16	98	100m:	1:13.42	40.26	+0,46	2:39.40	I	365	200m:	2:39.40	38.25
24.	50m:	32.97	32.97	98	100m:	1:12.31	39.34	+0,91	2:40.30	I	359	200m:	2:40.30	36.46
25.	50m:	32.90	32.90	98	100m:	1:15.54	42.64	+0,66	2:40.46	I	358	200m:	2:40.46	37.75
26.	50m:	32.44	32.44	98	100m:	1:14.66	42.22	+0,82	2:40.49	I	358	200m:	2:40.49	36.96
27.	50m:	35.96	35.96	98	100m:	1:19.94	43.98		2:42.02	I	348	200m:	2:42.02	35.73
28.	50m:	34.94	34.94	98	100m:	1:19.29	44.35		2:43.08	I	341	200m:	2:43.08	35.17
29.	50m:	34.98	34.98	98	100m:	1:19.03	44.05	+0,55	2:43.43	I	339	200m:	2:43.43	37.97
30.	50m:	32.00	32.00	98	100m:	1:13.64	41.64	+0,73	2:43.80	I	337	200m:	2:43.80	37.29
31.	50m:	33.22	33.22	98	100m:	1:19.01	45.79	+0,89	2:43.81	I	337	200m:	2:43.81	35.17
32.	50m:	37.09	37.09	98	100m:	1:18.36	41.27	+0,65	2:43.92	I	336	200m:	2:43.92	36.40
33.	50m:	37.11	37.11	98	100m:	1:19.50	42.39	+0,59	2:44.70	I	331	200m:	2:44.70	34.95
34.	50m:	35.08	35.08	98	100m:	1:21.60	46.52	+0,81	2:46.41	I	321	200m:	2:46.41	38.58
35.	50m:	36.33	36.33	98	100m:	1:22.17	45.84		2:47.40	III	315	200m:	2:47.40	38.36
36.	50m:	35.31	35.31	98	100m:	1:18.14	42.83	+0,75	2:48.94	III	307	200m:	2:48.94	35.34
37.	50m:	37.24	37.24	98	100m:	1:23.10	45.86	+0,80	2:50.03	III	301	200m:	2:50.03	39.13
38.	50m:	37.82	37.82	98	100m:	1:23.58	45.76	+0,83	2:51.95	III	291	200m:	2:51.95	39.20
39.	50m:	39.09	39.09	98	100m:	1:24.75	45.66	+0,68	3:00.56	III	251	200m:	3:00.56	40.95
40.	50m:	39.02	39.02	98	100m:	1:25.17	46.15	+0,66	3:04.09	III	237	200m:	3:04.09	41.43
DSQ				98						I				
DSQ				98						I				
DSQ				98						I				
DSQ				98						I				



43 , 200m 1997
01.06.2012

: FINA 2012

1997

1.	50m:	31.92	31.92	97	100m:	1:09.69	37.77	150m:	1:55.44	45.75	200m:	2:31.44	36.00
									+0,80			2:31.44	578
2.	50m:	31.94	31.94	97	100m:	1:12.00	40.06	150m:	1:58.21	46.21	200m:	2:33.26	35.05
									+0,73			2:33.26	557
3.	50m:	31.95	31.95	97	100m:	1:12.69	40.74	150m:	1:59.07	46.38	200m:	2:34.72	35.65
									+0,86			2:34.72	542
4.	50m:	33.30	33.30	97	100m:	1:15.40	42.10	150m:	1:59.72	44.32	200m:	2:36.34	36.62
									+0,76			2:36.34	525
5.	50m:	32.95	32.95	97	100m:	1:14.13	41.18	150m:	1:57.64	43.51	200m:	2:36.35	38.71
									+0,71			2:36.35	525
6.	50m:	33.83	33.83	97	100m:	1:15.95	42.12	150m:	2:05.03	49.08	200m:	2:43.53	38.50
									+0,75			2:43.53	459
7.	50m:	34.41	34.41	97	100m:	1:16.20	41.79	150m:	2:05.14	48.94	200m:	2:44.79	39.65
									+0,93			2:44.79	448

1998

1.	50m:	30.61	30.61	98	100m:	1:06.39	35.78	150m:	1:51.12	44.73	200m:	2:25.31	34.19
												2:25.31	654
2.	50m:	31.42	31.42	98	100m:	1:09.10	37.68	150m:	1:53.43	44.33	200m:	2:28.88	35.45
									+0,83			2:28.88	608
3.	50m:	32.28	32.28	98	100m:	1:09.34	37.06	150m:	1:55.02	45.68	200m:	2:31.59	36.57
									+0,70			2:31.59	576
4.	50m:	32.37	32.37	98	100m:	1:08.68	36.31	150m:	1:57.04	48.36	200m:	2:31.61	34.57
												2:31.61	576
5.	50m:	34.73	34.73	98	100m:	1:11.47	36.74	150m:	1:59.38	47.91	200m:	2:32.81	33.43
												2:32.81	562
6.	50m:	33.68	33.68	98	100m:	1:13.08	39.40	150m:	1:57.48	44.40	200m:	2:33.79	36.31
									+0,73			2:33.79	551
7.	50m:	32.38	32.38	98	100m:	1:14.04	41.66	150m:	1:58.51	44.47	200m:	2:34.98	36.47
									+0,77			2:34.98	539
8.	50m:	33.12	33.12	98	100m:	1:12.01	38.89	150m:	1:58.11	46.10	200m:	2:35.40	37.29
									+0,71			2:35.40	534
9.	50m:	33.10	33.10	98	100m:	1:13.84	40.74	150m:	2:00.91	47.07	200m:	2:35.80	34.89
									+0,69			2:35.80	530
10.	50m:	35.69	35.69	98	100m:	1:15.17	39.48	150m:	1:59.84	44.67	200m:	2:36.06	36.22
												2:36.06	528
11.	50m:	32.56	32.56	98	100m:	1:13.11	40.55	150m:	1:59.76	46.65	200m:	2:37.18	37.42
									+0,86			2:37.18	516
12.	50m:	34.52	34.52	98	100m:	1:13.83	39.31	150m:	2:02.96	49.13	200m:	2:40.59	37.63
									+0,95			2:40.59	484
13.	50m:	33.74	33.74	98	100m:	1:18.58	44.84	150m:	2:02.45	43.87	200m:	2:41.63	39.18
									+0,89			2:41.63	475
14.	50m:	35.42	35.42	98	100m:	1:18.78	43.36	150m:	2:06.09	47.31	200m:	2:42.63	36.54
									+0,70			2:42.63	466
15.	50m:	33.68	33.68	98	100m:	1:16.25	42.57	150m:	2:03.35	47.10	200m:	2:43.25	39.90
									+0,67			2:43.25	461
16.	50m:	36.01	36.01	98	100m:	1:20.65	44.64	150m:	2:05.42	44.77	200m:	2:43.29	37.87
												2:43.29	461
17.	100m:	1:20.61	1:20.61	98	150m:	2:07.57	46.96	200m:	2:43.81	36.24	200m:	2:43.81	456
												2:43.81	456
18.	50m:	36.17	36.17	98	100m:	1:18.29	42.12	150m:	2:05.45	47.16	200m:	2:44.39	38.94
									+0,94			2:44.39	451
19.	50m:	34.29	34.29	98	100m:	1:16.21	41.92	150m:	2:07.39	51.18	200m:	2:44.65	37.26
									+0,78			2:44.65	449



43, , 200m , 1998

20.				98			+0,89	2:46.29	I	436		
	50m:	35.20	35.20	100m:	1:18.38	43.18	150m:	2:07.90	49.52	200m:	2:46.29	38.39
21.				98			+0,99	2:47.02	I	430		
	50m:	35.47	35.47	100m:	1:19.63	44.16	150m:	2:08.68	49.05	200m:	2:47.02	38.34
22.				98			+0,83	2:47.08	I	430		
	50m:	35.13	35.13	100m:	1:17.94	42.81	150m:	2:08.57	50.63	200m:	2:47.08	38.51
23.				98			+0,89	2:47.42	I	427		
	50m:	36.70	36.70	100m:	1:20.13	43.43	150m:	2:09.58	49.45	200m:	2:47.42	37.84
24.				98			+0,82	2:49.42	I	412		
	50m:	37.78	37.78	100m:	1:22.05	44.27	150m:	2:11.32	49.27	200m:	2:49.42	38.10
25.				98			+0,90	2:51.41	I	398		
	50m:	36.19	36.19	100m:	1:19.85	43.66	150m:	2:09.84	49.99	200m:	2:51.41	41.57
26.				98			+0,89	2:51.67	I	396		
	50m:	37.02	37.02	100m:	1:22.57	45.55	150m:	2:10.44	47.87	200m:	2:51.67	41.23
27.				98			+0,81	2:54.01	I	381		
	50m:	36.21	36.21	100m:	1:19.52	43.31	150m:	2:12.93	53.41	200m:	2:54.01	41.08
28.				98			+0,64	2:55.40	I	372		
	50m:	37.10	37.10	100m:	1:23.11	46.01	150m:	2:15.74	52.63	200m:	2:55.40	39.66
DSQ				98					I			

44 , 400m

1997

01.06.2012

: FINA 2012

1997

1.				97			+0,69	4:42.36		607		
	50m:	30.34	30.34	150m:	1:40.60	34.99	250m:	2:51.92	35.93	350m:	4:06.07	37.25
	100m:	1:05.61	35.27	200m:	2:15.99	35.39	300m:	3:28.82	36.90	400m:	4:42.36	36.29
2.				97			+1,00	4:53.94	I	538		
	50m:	32.08	32.08	150m:	1:45.16	37.50	250m:	3:00.63	38.27	350m:	4:16.17	38.11
	100m:	1:07.66	35.58	200m:	2:22.36	37.20	300m:	3:38.06	37.43	400m:	4:53.94	37.77
3.				97			+0,68	4:56.03	I	527		
	50m:	31.97	31.97	150m:	1:44.06	36.38	250m:	3:00.30	38.13	350m:	4:17.83	38.57
	100m:	1:07.68	35.71	200m:	2:22.17	38.11	300m:	3:39.26	38.96	400m:	4:56.03	38.20

1998

1.				98				4:39.48		626		
	100m:	1:05.85	1:05.85	200m:	2:16.47	35.41	300m:	3:28.08	35.88	400m:	4:39.48	34.70
	150m:	1:41.06	35.21	250m:	2:52.20	35.73	350m:	4:04.78	36.70			
2.				98				4:52.30	I	547		
	50m:	32.35	32.35	150m:	1:45.27	37.10	250m:	3:00.60	37.92	350m:	4:16.02	37.69
	100m:	1:08.17	35.82	200m:	2:22.68	37.41	300m:	3:38.33	37.73	400m:	4:52.30	36.28
3.				98			+0,80	4:55.13	I	532		
	50m:	32.53	32.53	150m:	1:45.71	37.38	250m:	3:02.02	38.36	350m:	4:18.69	37.58
	100m:	1:08.33	35.80	200m:	2:23.66	37.95	300m:	3:41.11	39.09	400m:	4:55.13	36.44
4.				98			+0,64	4:57.65	I	518		
	50m:	31.28	31.28	150m:	1:44.13	37.22	250m:	3:00.62	38.40	350m:	4:18.43	38.53
	100m:	1:06.91	35.63	200m:	2:22.22	38.09	300m:	3:39.90	39.28	400m:	4:57.65	39.22
5.				98			+0,80	4:58.19	I	515		
	50m:	33.00	33.00	150m:	1:46.45	37.36	250m:	3:03.99	38.81	350m:	4:20.98	38.58
	100m:	1:09.09	36.09	200m:	2:25.18	38.73	300m:	3:42.40	38.41	400m:	4:58.19	37.21
6.				98			+0,62	5:03.83	I	487		
	50m:	33.11	33.11	150m:	1:47.87	38.13	250m:	3:06.18	38.99	350m:	4:25.42	39.58
	100m:	1:09.74	36.63	200m:	2:27.19	39.32	300m:	3:45.84	39.66	400m:	5:03.83	38.41
7.				98			+0,71	5:05.01	I	482		
	50m:	34.14	34.14	150m:	1:51.50	39.10	250m:	3:09.83	39.25	350m:	4:27.62	38.77
	100m:	1:12.40	38.26	200m:	2:30.58	39.08	300m:	3:48.85	39.02	400m:	5:05.01	37.39



44, , 400m , 1998

8.				98			+0,87	5:08.89	I	464		
	50m:	33.53	33.53	150m:	1:49.24	38.62	250m:	3:08.99	39.64	350m:	4:29.56	39.82
	100m:	1:10.62	37.09	200m:	2:29.35	40.11	300m:	3:49.74	40.75	400m:	5:08.89	39.33
9.				98			+0,73	5:12.31	I	449		
	50m:	36.31	36.31	150m:	1:56.49	40.47	250m:	3:16.55	39.43	350m:	4:35.45	39.23
	100m:	1:16.02	39.71	200m:	2:37.12	40.63	300m:	3:56.22	39.67	400m:	5:12.31	36.86
10.				98			+0,95	5:12.38	I	448		
	50m:	34.66	34.66	150m:	1:53.90	40.30	250m:	3:14.50	40.04	350m:	4:34.03	38.99
	100m:	1:13.60	38.94	200m:	2:34.46	40.56	300m:	3:55.04	40.54	400m:	5:12.38	38.35
11.				98			+0,71	5:19.23	I	420		
	50m:	34.61	34.61	150m:	1:55.03	40.89	250m:	3:17.34	41.98	350m:	4:40.93	41.68
	100m:	1:14.14	39.53	200m:	2:35.36	40.33	300m:	3:59.25	41.91	400m:	5:19.23	38.30
12.				98			+0,82	5:19.27	I	420		
	50m:	34.83	34.83	150m:	1:55.36	41.63	250m:	3:17.32	41.25	350m:	4:40.41	41.53
	100m:	1:13.73	38.90	200m:	2:36.07	40.71	300m:	3:58.88	41.56	400m:	5:19.27	38.86
13.				98			+0,60	5:29.68	I	381		
	50m:	35.57	35.57	150m:	1:58.01	41.59	250m:	3:23.41	42.81	350m:	4:49.51	42.70
	100m:	1:16.42	40.85	200m:	2:40.60	42.59	300m:	4:06.81	43.40	400m:	5:29.68	40.17
14.				98			+0,87	5:45.70	III	331		
	50m:	35.46	35.46	150m:	2:03.29	44.72	250m:	3:34.01	46.07	350m:	5:01.73	44.28
	100m:	1:18.57	43.11	200m:	2:47.94	44.65	300m:	4:17.45	43.44	400m:	5:45.70	43.97

45 , 4 x 50m 1998

01.06.2012

: FINA 2012

1.				98	+0,64	27.13	+0,64	1:46.68		98	+0,50	27.18
				98		25.52				98		26.85
2.				98	+0,71	27.53	+0,71	1:48.07		98	+0,49	26.87
				98	+0,49	27.76				98	+0,48	25.91
3.				98	+0,73	27.63	+0,73	1:48.71		98	+0,54	26.99
				98	+0,57	27.19				98	+0,44	26.90
4.				98		27.56		1:49.23		98	+0,58	27.38
				98	+0,46	26.78				98	+0,47	27.51
5.				98	+0,74	26.73	+0,74	1:49.44		98	+0,50	27.87
				98	+0,66	27.58				98	+0,54	27.26
6.				98	+0,81	27.64	+0,81	1:50.05		98	+0,48	27.15
				98	+0,41	27.60				98	+0,49	27.66

46 , 4 x 50m 1997

01.06.2012

: FINA 2012



46, , 4 x 50m

1.	97	+0,72	25.87	+0,72	1:42.09	574	97	+0,13	25.52
	97	+0,43	25.54				97	-0,02	25.16
2.	97		1:15.96		1:42.61	565	97		
	97	+0,45					97		
3.	97	+0,74	26.95	+0,74	1:47.99	485	97	+0,47	27.54
	97	+0,33	27.34				97	+0,40	26.16
4.	97	+0,70	26.66	+0,70	1:51.27	443	97	+0,30	27.59
	97		29.56				97		27.46

47

, 4 x 50m

1998

01.06.2012

: FINA 2012

1.	98		28.28		1:51.81	648	98		28.10
	98	+0,35	26.52				98	+0,35	28.91
2.	98	+0,74	27.72	+0,74	1:53.38	621	98	+0,39	28.71
	98		28.59				98		28.36
3.	98	+0,90	29.99	+0,90	1:59.29	533	98	+0,60	29.88
	98	+0,70	29.61				98	+0,37	29.81
4.	98	+0,75	28.96	+0,75	1:59.34	533	98	+0,39	30.14
	98	+0,61	29.76				98	+0,63	30.48
5.	98	+0,72	29.67	+0,72	1:59.65	529	98	+0,64	30.26
	98	+0,63	31.50				98	+0,54	28.22
6.	98	+0,63	29.91	+0,63	2:07.45	437	98	+0,62	31.94
	98	+0,53	32.75				98	+0,11	32.85

48

, 4 x 50m

1997

01.06.2012

: FINA 2012

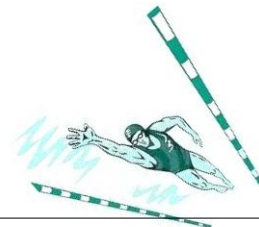
1.	97		28.60		1:53.84	614	97		28.75
	97	+0,40	28.46				97	+0,58	28.03
2.	97	+0,77	28.19	+0,77	1:56.39	574	97	+0,58	29.82
	97	+0,67	29.62				97	+0,47	28.76
3.	97	+0,66	28.45	+0,66	1:56.79	568	97	+0,48	29.60
	97	+0,59	29.68				97	+0,40	29.06



	1997	
1.		51629
2.		36850
3.		34079
4.		30644
5.		8689
6.		7299
7.		4767
8.		3726
9.		2038
10.		1925
11.		208



1997-1998 . .



, 1998

1.	65898
2.	60840
3.	37808
4.	29904
5.	24265
6.	23405
7.	3206
8.	905
9.	887
10.	712



1.	RUS	22	14	14	23	14	11	45	28	25	98
2.	RUS	12	6	5	7	9	9	19	15	14	48
3.	RUS	-	2	4	6	7	8	6	9	12	27
4.	RUS	2	3	2	3	2	1	5	5	3	13
5.	RUS	2	8	14	1	8	9	3	16	23	42
6.	RUS	1	6	1	-	-	-	1	6	1	8
7.	RUS	1	1	-	-	-	-	1	1	-	2
8.	RUS	-	-	-	-	1	-	-	1	-	1
9.	RUS	-	-	-	-	-	1	-	-	1	1



1997-1998 . .



RUS	1,00
RUS	1,00
RUS	11,00
RUS	4,00
RUS	3,00
RUS	5,00
RUS	2,00
RUS	12,00

8

39,00
