



1
07.11.2018 - 9:00

, 400m

: FINA 2018

									R.T.					FINA																																		
1.	1999								+0,70	3:42.83					864 Q																																	
	25m:	11.89	11.89	125m:	1:07.20	13.86	225m:	2:03.36	14.03	325m:	3:00.53	14.37	50m:	25.48	13.59	150m:	1:21.14	13.94	250m:	2:17.46	14.10	350m:	3:14.81	14.28	75m:	39.38	13.90	175m:	1:35.25	14.11	275m:	2:31.87	14.41	375m:	3:29.29	14.48	100m:	53.34	13.96	200m:	1:49.33	14.08	300m:	2:46.16	14.29	400m:	3:42.83	13.54
2.	1995								+0,66	3:42.91					863 Q																																	
	25m:	11.92	11.92	125m:	1:07.21	13.93	225m:	2:03.34	13.99	325m:	3:00.35	14.22	50m:	25.54	13.62	150m:	1:21.19	13.98	250m:	2:17.50	14.16	350m:	3:14.62	14.27	75m:	39.37	13.83	175m:	1:35.18	13.99	275m:	2:31.79	14.29	375m:	3:28.94	14.32	100m:	53.28	13.91	200m:	1:49.35	14.17	300m:	2:46.13	14.34	400m:	3:42.91	13.97
3.	1994								+0,68	3:44.44					845 Q																																	
	25m:	12.28	12.28	125m:	1:09.15	14.33	225m:	2:06.23	14.28	325m:	3:02.54	14.05	50m:	26.24	13.96	150m:	1:23.39	14.24	250m:	2:20.28	14.05	350m:	3:16.43	13.89	75m:	40.47	14.23	175m:	1:37.67	14.28	275m:	2:34.40	14.12	375m:	3:30.68	14.25	100m:	54.82	14.35	200m:	1:51.95	14.28	300m:	2:48.49	14.09	400m:	3:44.44	13.76
4.	1992								+0,80	3:44.87					840 Q																																	
	25m:	12.59	12.59	125m:	1:09.40	14.08	225m:	2:06.63	14.05	325m:	3:03.64	14.11	50m:	26.61	14.02	150m:	1:23.95	14.55	250m:	2:20.92	14.29	350m:	3:17.83	14.19	75m:	40.81	14.20	175m:	1:38.12	14.17	275m:	2:35.27	14.35	375m:	3:31.48	13.65	100m:	55.32	14.51	200m:	1:52.58	14.46	300m:	2:49.53	14.26	400m:	3:44.87	13.39
5.	2000								+0,75	3:44.94					840 Q																																	
	25m:	12.20	12.20	125m:	1:08.32	14.00	225m:	2:05.50	14.40	325m:	3:02.88	13.97	50m:	25.96	13.76	150m:	1:22.63	14.31	250m:	2:20.12	14.62	350m:	3:17.02	14.14	75m:	40.12	14.16	175m:	1:36.87	14.24	275m:	2:34.59	14.47	375m:	3:31.22	14.20	100m:	54.32	14.20	200m:	1:51.10	14.23	300m:	2:48.91	14.32	400m:	3:44.94	13.72
6.	1997								+0,69	3:45.14					837 Q																																	
	25m:	12.65	12.65	125m:	1:09.52	14.21	225m:	2:06.36	14.25	325m:	3:03.31	14.37	50m:	26.66	14.01	150m:	1:23.64	14.12	250m:	2:20.54	14.18	350m:	3:17.51	14.20	75m:	41.06	14.40	175m:	1:37.85	14.21	275m:	2:34.83	14.29	375m:	3:31.66	14.15	100m:	55.31	14.25	200m:	1:52.11	14.26	300m:	2:48.94	14.11	400m:	3:45.14	13.48
7.	1994								+0,70	3:45.28					836 Q																																	
	25m:	12.35	12.35	125m:	1:08.97	14.22	225m:	2:06.24	14.24	325m:	3:03.03	14.10	50m:	26.25	13.90	150m:	1:23.26	14.29	250m:	2:20.51	14.27	350m:	3:17.23	14.20	75m:	40.47	14.22	175m:	1:37.61	14.35	275m:	2:34.64	14.13	375m:	3:31.53	14.30	100m:	54.75	14.28	200m:	1:52.00	14.39	300m:	2:48.93	14.29	400m:	3:45.28	13.75
8.	2000								+0,70	3:45.48					834 Q																																	
	25m:	12.23	12.23	125m:	1:08.53	14.23	225m:	2:05.91	14.23	325m:	3:03.56	14.38	50m:	25.82	13.59	150m:	1:22.93	14.40	250m:	2:20.30	14.39	350m:	3:17.97	14.41	75m:	39.95	14.13	175m:	1:37.34	14.41	275m:	2:34.74	14.44	375m:	3:32.10	14.13	100m:	54.30	14.35	200m:	1:51.68	14.34	300m:	2:49.18	14.44	400m:	3:45.48	13.38
9.	1998								+0,77	3:46.22					825 R																																	
	25m:	12.84	12.84	125m:	1:08.67	14.07	225m:	2:05.70	14.31	325m:	3:03.57	14.40	50m:	26.64	13.80	150m:	1:22.84	14.17	250m:	2:20.06	14.36	350m:	3:17.79	14.22	75m:	40.44	13.80	175m:	1:37.08	14.24	275m:	2:34.56	14.50	375m:	3:32.16	14.37	100m:	54.60	14.16	200m:	1:51.39	14.31	300m:	2:49.17	14.61	400m:	3:46.22	14.06
10.	2001								+0,64	3:46.81					819 R																																	
	25m:	12.58	12.58	125m:	1:08.80	14.19	225m:	2:06.17	14.38	325m:	3:04.01	14.58	50m:	26.45	13.87	150m:	1:23.12	14.32	250m:	2:20.49	14.32	350m:	3:18.51	14.50	75m:	40.37	13.92	175m:	1:37.39	14.27	275m:	2:34.90	14.41	375m:	3:33.01	14.50	100m:	54.61	14.24	200m:	1:51.79	14.40	300m:	2:49.43	14.53	400m:	3:46.81	13.80



	1, 400m				R.T.				FINA		
11.	2001				+0,69				3:47.71		809
	25m: 12.26	12.26	125m: 1:09.22	14.54	225m: 2:07.21	14.39	325m: 3:05.19	14.64			
	50m: 26.03	13.77	150m: 1:23.70	14.48	250m: 2:21.81	14.60	350m: 3:19.77	14.58			
	75m: 40.18	14.15	175m: 1:38.21	14.51	275m: 2:36.17	14.36	375m: 3:34.23	14.46			
	100m: 54.68	14.50	200m: 1:52.82	14.61	300m: 2:50.55	14.38	400m: 3:47.71	13.48			
12.	1998				+0,70				3:48.80		798
	25m: 12.14	12.14	125m: 1:08.99	14.40	225m: 2:06.89	14.53	325m: 3:05.11	14.57			
	50m: 26.06	13.92	150m: 1:23.44	14.45	250m: 2:21.35	14.46	350m: 3:19.88	14.77			
	75m: 40.17	14.11	175m: 1:37.84	14.40	275m: 2:35.79	14.44	375m: 3:34.56	14.68			
	100m: 54.59	14.42	200m: 1:52.36	14.52	300m: 2:50.54	14.75	400m: 3:48.80	14.24			
13.	1998				+0,69				3:49.30		793
	25m: 12.44	12.44	125m: 1:09.46	14.66	225m: 2:08.00	14.63	325m: 3:06.41	14.70			
	50m: 26.27	13.83	150m: 1:24.04	14.58	250m: 2:22.59	14.59	350m: 3:21.01	14.60			
	75m: 40.51	14.24	175m: 1:38.67	14.63	275m: 2:37.13	14.54	375m: 3:35.56	14.55			
	100m: 54.80	14.29	200m: 1:53.37	14.70	300m: 2:51.71	14.58	400m: 3:49.30	13.74			
14.	1999				+0,66				3:49.50		791
	25m: 12.39	12.39	125m: 1:09.80	14.43	225m: 2:07.75	14.32	325m: 3:05.87	14.61			
	50m: 26.54	14.15	150m: 1:24.28	14.48	250m: 2:22.22	14.47	350m: 3:20.77	14.90			
	75m: 40.91	14.37	175m: 1:38.90	14.62	275m: 2:36.67	14.45	375m: 3:35.53	14.76			
	100m: 55.37	14.46	200m: 1:53.43	14.53	300m: 2:51.26	14.59	400m: 3:49.50	13.97			
15.	2000				+0,67				3:50.13		784
	25m: 12.62	12.62	125m: 1:10.45	14.57	225m: 2:08.76	14.47	325m: 3:07.19	14.67			
	50m: 26.70	14.08	150m: 1:24.95	14.50	250m: 2:23.27	14.51	350m: 3:21.93	14.74			
	75m: 41.15	14.45	175m: 1:39.62	14.67	275m: 2:37.93	14.66	375m: 3:36.59	14.66			
	100m: 55.88	14.73	200m: 1:54.29	14.67	300m: 2:52.52	14.59	400m: 3:50.13	13.54			
16.	1998				+0,69				3:50.19		783
	25m: 12.37	12.37	125m: 1:09.81	14.50	225m: 2:08.17	14.65	325m: 3:06.93	14.83			
	50m: 26.63	14.26	150m: 1:24.43	14.62	250m: 2:22.64	14.47	350m: 3:21.71	14.78			
	75m: 40.90	14.27	175m: 1:38.94	14.51	275m: 2:37.42	14.78	375m: 3:36.35	14.64			
	100m: 55.31	14.41	200m: 1:53.52	14.58	300m: 2:52.10	14.68	400m: 3:50.19	13.84			
17.	1999				+0,84				3:50.21		783
	25m: 12.52	12.52	125m: 1:10.03	14.41	225m: 2:08.25	14.69	325m: 3:06.83	14.55			
	50m: 26.56	14.04	150m: 1:24.54	14.51	250m: 2:22.70	14.45	350m: 3:21.39	14.56			
	75m: 40.99	14.43	175m: 1:39.07	14.53	275m: 2:37.48	14.78	375m: 3:36.27	14.88			
	100m: 55.62	14.63	200m: 1:53.56	14.49	300m: 2:52.28	14.80	400m: 3:50.21	13.94			
18.	1998				+0,71				3:52.34		762
	25m: 12.28	12.28	125m: 1:10.32	14.77	225m: 2:09.95	14.40	325m: 3:09.15	14.71			
	50m: 26.35	14.07	150m: 1:25.51	15.19	250m: 2:24.71	14.76	350m: 3:24.06	14.91			
	75m: 40.84	14.49	175m: 1:40.84	15.33	275m: 2:39.53	14.82	375m: 3:38.43	14.37			
	100m: 55.55	14.71	200m: 1:55.55	14.71	300m: 2:54.44	14.91	400m: 3:52.34	13.91			
19.	1999				+0,73				3:52.42		761
	25m: 12.70	12.70	125m: 1:10.19	14.65	225m: 2:08.95	14.73	325m: 3:07.73	15.17			
	50m: 26.75	14.05	150m: 1:24.79	14.60	250m: 2:23.30	14.35	350m: 3:22.75	15.02			
	75m: 41.17	14.42	175m: 1:39.42	14.63	275m: 2:37.79	14.49	375m: 3:38.07	15.32			
	100m: 55.54	14.37	200m: 1:54.22	14.80	300m: 2:52.56	14.77	400m: 3:52.42	14.35			
20.	1994				+0,75				3:52.97		756
	25m: 12.58	12.58	125m: 1:10.35	15.02	225m: 2:09.76	15.00	325m: 3:09.49	14.73			
	50m: 26.51	13.93	150m: 1:25.06	14.71	250m: 2:24.70	14.94	350m: 3:24.47	14.98			
	75m: 40.88	14.37	175m: 1:40.11	15.05	275m: 2:39.81	15.11	375m: 3:38.96	14.49			
	100m: 55.33	14.45	200m: 1:54.76	14.65	300m: 2:54.76	14.95	400m: 3:52.97	14.01			
21.	1997				+0,71				3:53.86		747
	25m: 12.62	12.62	125m: 1:11.11	14.92	225m: 2:10.66	14.92	325m: 3:10.49	14.94			
	50m: 26.51	13.89	150m: 1:25.97	14.86	250m: 2:25.47	14.81	350m: 3:25.46	14.97			
	75m: 41.13	14.62	175m: 1:40.75	14.78	275m: 2:40.38	14.91	375m: 3:40.21	14.75			
	100m: 56.19	15.06	200m: 1:55.74	14.99	300m: 2:55.55	15.17	400m: 3:53.86	13.65			





1,	, 400m						R.T.		FINA			
22.			/				+0,70		3:54.21		744	
	25m:	12.73	12.73	125m:	1:10.81	14.85	225m:	2:10.58	14.88	325m:	3:10.49	15.07
	50m:	26.78	14.05	150m:	1:25.67	14.86	250m:	2:25.41	14.83	350m:	3:25.40	14.91
	75m:	41.25	14.47	175m:	1:40.59	14.92	275m:	2:40.47	15.06	375m:	3:40.19	14.79
	100m:	55.96	14.71	200m:	1:55.70	15.11	300m:	2:55.42	14.95	400m:	3:54.21	14.02
23.			1997				+0,70		3:54.29		743	
	25m:	12.36	12.36	125m:	1:10.36	14.80	225m:	2:10.28	15.04	325m:	3:10.37	15.17
	50m:	26.50	14.14	150m:	1:25.27	14.91	250m:	2:25.16	14.88	350m:	3:25.37	15.00
	75m:	40.97	14.47	175m:	1:40.26	14.99	275m:	2:40.22	15.06	375m:	3:40.20	14.83
	100m:	55.56	14.59	200m:	1:55.24	14.98	300m:	2:55.20	14.98	400m:	3:54.29	14.09
24.			1997				+0,73		3:55.12		735	
	25m:	13.11	13.11	125m:	1:12.13	14.84	225m:	2:11.33	14.84	325m:	3:11.06	15.02
	50m:	27.57	14.46	150m:	1:27.01	14.88	250m:	2:26.19	14.86	350m:	3:25.93	14.87
	75m:	42.42	14.85	175m:	1:41.73	14.72	275m:	2:41.14	14.95	375m:	3:40.86	14.93
	100m:	57.29	14.87	200m:	1:56.49	14.76	300m:	2:56.04	14.90	400m:	3:55.12	14.26
25.			2001				+0,80		3:55.99		727	
	25m:	13.18	13.18	125m:	1:11.84	14.83	225m:	2:12.25	15.11	325m:	3:12.44	14.98
	50m:	27.20	14.02	150m:	1:26.87	15.03	250m:	2:27.31	15.06	350m:	3:27.56	15.12
	75m:	42.11	14.91	175m:	1:42.11	15.24	275m:	2:42.28	14.97	375m:	3:42.24	14.68
	100m:	57.01	14.90	200m:	1:57.14	15.03	300m:	2:57.46	15.18	400m:	3:55.99	13.75
26.			2002				+0,72		3:56.41		723	
	25m:	13.06	13.06	125m:	1:12.24	14.73	225m:	2:11.91	14.89	325m:	3:11.78	14.84
	50m:	27.84	14.78	150m:	1:27.12	14.88	250m:	2:26.86	14.95	350m:	3:26.82	15.04
	75m:	42.84	15.00	175m:	1:42.03	14.91	275m:	2:41.94	15.08	375m:	3:41.88	15.06
	100m:	57.51	14.67	200m:	1:57.02	14.99	300m:	2:56.94	15.00	400m:	3:56.41	14.53
27.			1997				+0,75		3:56.59		722	
	25m:	13.05	13.05	125m:	1:12.26	15.14	225m:	2:12.83	15.15	325m:	3:14.21	15.32
	50m:	27.47	14.42	150m:	1:27.33	15.07	250m:	2:28.08	15.25	350m:	3:28.77	14.56
	75m:	42.31	14.84	175m:	1:42.57	15.24	275m:	2:43.51	15.43	375m:	3:42.97	14.20
	100m:	57.12	14.81	200m:	1:57.68	15.11	300m:	2:58.89	15.38	400m:	3:56.59	13.62
28.			1997		-		+0,79		3:56.60		721	
	25m:	12.55	12.55	125m:	1:09.65	14.62	225m:	2:08.31	14.69	325m:	3:09.44	15.85
	50m:	26.68	14.13	150m:	1:24.13	14.48	250m:	2:23.19	14.88	350m:	3:25.95	16.51
	75m:	40.75	14.07	175m:	1:38.79	14.66	275m:	2:38.40	15.21	375m:	3:41.58	15.63
	100m:	55.03	14.28	200m:	1:53.62	14.83	300m:	2:53.59	15.19	400m:	3:56.60	15.02
29.			1998				+0,71		3:56.86		719	
	25m:	12.83	12.83	125m:	1:10.23	14.63	225m:	2:09.68	15.04	325m:	3:10.67	15.54
	50m:	26.93	14.10	150m:	1:24.96	14.73	250m:	2:24.64	14.96	350m:	3:26.32	15.65
	75m:	41.29	14.36	175m:	1:39.77	14.81	275m:	2:39.85	15.21	375m:	3:41.87	15.55
	100m:	55.60	14.31	200m:	1:54.64	14.87	300m:	2:55.13	15.28	400m:	3:56.86	14.99
30.			1999				+0,84		3:56.90		719	
	25m:	13.25	13.25	125m:	1:12.20	14.92	225m:	2:12.86	15.24	325m:	3:13.83	15.02
	50m:	27.79	14.54	150m:	1:27.33	15.13	250m:	2:28.19	15.33	350m:	3:29.11	15.28
	75m:	42.46	14.67	175m:	1:42.52	15.19	275m:	2:43.53	15.34	375m:	3:43.35	14.24
	100m:	57.28	14.82	200m:	1:57.62	15.10	300m:	2:58.81	15.28	400m:	3:56.90	13.55
31.			2000		-		+0,72		3:57.03		718	
	25m:	12.99	12.99	125m:	1:12.60	15.34	225m:	2:12.57	14.98	325m:	3:13.25	14.88
	50m:	27.27	14.28	150m:	1:27.50	14.90	250m:	2:27.90	15.33	350m:	3:27.95	14.70
	75m:	42.34	15.07	175m:	1:42.67	15.17	275m:	2:43.26	15.36	375m:	3:42.70	14.75
	100m:	57.26	14.92	200m:	1:57.59	14.92	300m:	2:58.37	15.11	400m:	3:57.03	14.33
32.			2000				+0,85		3:57.37		714	
	25m:	12.83	12.83	125m:	1:10.72	14.84	225m:	2:11.01	15.11	325m:	3:12.24	15.36
	50m:	26.81	13.98	150m:	1:25.70	14.98	250m:	2:26.27	15.26	350m:	3:27.73	15.49
	75m:	41.21	14.40	175m:	1:40.77	15.07	275m:	2:41.44	15.17	375m:	3:42.89	15.16
	100m:	55.88	14.67	200m:	1:55.90	15.13	300m:	2:56.88	15.44	400m:	3:57.37	14.48





1,	, 400m						R.T.		FINA			
33.			1999				+0,67 3:57.78		711			
	25m:	12.73	12.73	125m:	1:11.76	14.85	225m:	2:12.37	15.11	325m:	3:14.12	15.29
	50m:	27.20	14.47	150m:	1:26.82	15.06	250m:	2:27.81	15.44	350m:	3:29.16	15.04
	75m:	42.01	14.81	175m:	1:41.97	15.15	275m:	2:43.07	15.26	375m:	3:43.91	14.75
	100m:	56.91	14.90	200m:	1:57.26	15.29	300m:	2:58.83	15.76	400m:	3:57.78	13.87
34.			1999				+0,64 3:58.02		709			
	25m:	12.96	12.96	125m:	1:11.21	15.02	225m:	2:11.78	15.31	325m:	3:13.11	15.58
	50m:	26.92	13.96	150m:	1:26.12	14.91	250m:	2:26.89	15.11	350m:	3:28.40	15.29
	75m:	41.51	14.59	175m:	1:41.32	15.20	275m:	2:42.24	15.35	375m:	3:43.71	15.31
	100m:	56.19	14.68	200m:	1:56.47	15.15	300m:	2:57.53	15.29	400m:	3:58.02	14.31
35.			2002				+0,72 3:58.07		708			
	25m:	12.25	12.25	125m:	1:10.78	15.04	225m:	2:11.70	15.31	325m:	3:13.05	15.47
	50m:	26.22	13.97	150m:	1:26.14	15.36	250m:	2:26.81	15.11	350m:	3:28.57	15.52
	75m:	40.70	14.48	175m:	1:41.24	15.10	275m:	2:42.15	15.34	375m:	3:43.83	15.26
	100m:	55.74	15.04	200m:	1:56.39	15.15	300m:	2:57.58	15.43	400m:	3:58.07	14.24
36.			1998				+0,75 3:58.09		708			
	25m:	13.18	13.18	125m:	1:12.90	15.19	225m:	2:14.28	15.16	325m:	3:15.30	15.07
	50m:	27.73	14.55	150m:	1:28.28	15.38	250m:	2:29.44	15.16	350m:	3:29.91	14.61
	75m:	42.59	14.86	175m:	1:43.72	15.44	275m:	2:44.62	15.18	375m:	3:44.31	14.40
	100m:	57.71	15.12	200m:	1:59.12	15.40	300m:	3:00.23	15.61	400m:	3:58.09	13.78
37.			2003				+0,70 3:58.10		708			
	25m:	12.97	12.97	125m:	1:12.65	15.15	225m:	2:14.07	15.30	325m:	3:14.38	14.81
	50m:	27.47	14.50	150m:	1:27.93	15.28	250m:	2:29.41	15.34	350m:	3:29.48	15.10
	75m:	42.45	14.98	175m:	1:43.41	15.48	275m:	2:44.45	15.04	375m:	3:44.03	14.55
	100m:	57.50	15.05	200m:	1:58.77	15.36	300m:	2:59.57	15.12	400m:	3:58.10	14.07
38.			2000				+0,80 3:58.15		707			
	25m:	12.79	12.79	125m:	1:11.36	14.88	225m:	2:11.83	15.36	325m:	3:13.15	15.42
	50m:	27.21	14.42	150m:	1:26.22	14.86	250m:	2:27.07	15.24	350m:	3:28.55	15.40
	75m:	41.81	14.60	175m:	1:41.44	15.22	275m:	2:42.33	15.26	375m:	3:43.84	15.29
	100m:	56.48	14.67	200m:	1:56.47	15.03	300m:	2:57.73	15.40	400m:	3:58.15	14.31
39.			2001				+0,76 3:58.55		704			
	25m:	12.66	12.66	125m:	1:11.55	15.12	225m:	2:12.67	15.49	325m:	3:13.95	15.35
	50m:	26.94	14.28	150m:	1:26.65	15.10	250m:	2:28.00	15.33	350m:	3:29.21	15.26
	75m:	41.74	14.80	175m:	1:41.87	15.22	275m:	2:43.43	15.43	375m:	3:44.33	15.12
	100m:	56.43	14.69	200m:	1:57.18	15.31	300m:	2:58.60	15.17	400m:	3:58.55	14.22
40.			2000				+0,72 3:58.72		702			
	25m:	12.84	12.84	125m:	1:12.44	15.13	225m:	2:13.47	15.25	325m:	3:14.24	15.03
	50m:	27.28	14.44	150m:	1:27.56	15.12	250m:	2:28.79	15.32	350m:	3:29.61	15.37
	75m:	42.43	15.15	175m:	1:42.98	15.42	275m:	2:43.85	15.06	375m:	3:44.35	14.74
	100m:	57.31	14.88	200m:	1:58.22	15.24	300m:	2:59.21	15.36	400m:	3:58.72	14.37
41.			2000				+0,78 3:58.75		702			
	25m:	12.90	12.90	125m:	1:10.82	14.60	225m:	2:10.76	15.30	325m:	3:12.76	15.39
	50m:	27.08	14.18	150m:	1:25.56	14.74	250m:	2:26.09	15.33	350m:	3:28.21	15.45
	75m:	41.60	14.52	175m:	1:40.37	14.81	275m:	2:41.62	15.53	375m:	3:43.76	15.55
	100m:	56.22	14.62	200m:	1:55.46	15.09	300m:	2:57.37	15.75	400m:	3:58.75	14.99
42.			1999				+0,71 3:58.91		701			
	25m:	12.17	12.17	125m:	1:10.39	14.73	225m:	2:11.59	15.19	325m:	3:13.36	15.37
	50m:	26.32	14.15	150m:	1:25.56	15.17	250m:	2:27.04	15.45	350m:	3:28.84	15.48
	75m:	40.88	14.56	175m:	1:40.91	15.35	275m:	2:42.33	15.29	375m:	3:44.11	15.27
	100m:	55.66	14.78	200m:	1:56.40	15.49	300m:	2:57.99	15.66	400m:	3:58.91	14.80
43.			2001				+0,71 3:58.99		700			
	25m:	12.66	12.66	125m:	1:12.13	15.08	225m:	2:12.74	15.26	325m:	3:14.36	15.65
	50m:	27.11	14.45	150m:	1:27.28	15.15	250m:	2:27.79	15.05	350m:	3:29.81	15.45
	75m:	41.97	14.86	175m:	1:42.50	15.22	275m:	2:43.30	15.51	375m:	3:44.88	15.07
	100m:	57.05	15.08	200m:	1:57.48	14.98	300m:	2:58.71	15.41	400m:	3:58.99	14.11





1,		, 400m						R.T.		FINA		
44.				2002				+0,76	3:59.27		698	
	25m:	12.69	12.69	125m:	1:12.22	15.00	225m:	2:12.61	15.20	325m:	3:13.80	15.15
	50m:	27.16	14.47	150m:	1:27.25	15.03	250m:	2:27.82	15.21	350m:	3:29.05	15.25
	75m:	42.20	15.04	175m:	1:42.37	15.12	275m:	2:43.27	15.45	375m:	3:44.61	15.56
	100m:	57.22	15.02	200m:	1:57.41	15.04	300m:	2:58.65	15.38	400m:	3:59.27	14.66
45.				1999				+0,75	3:59.43		696	
	25m:	12.80	12.80	125m:	1:11.32	15.23	225m:	2:12.45	15.45	325m:	3:13.64	15.39
	50m:	26.73	13.93	150m:	1:26.37	15.05	250m:	2:27.67	15.22	350m:	3:29.04	15.40
	75m:	41.29	14.56	175m:	1:41.78	15.41	275m:	2:43.02	15.35	375m:	3:44.54	15.50
	100m:	56.09	14.80	200m:	1:57.00	15.22	300m:	2:58.25	15.23	400m:	3:59.43	14.89
46.				2000				+0,78	3:59.96		692	
	25m:	12.94	12.94	125m:	1:12.89	15.14	225m:	2:14.55	15.58	325m:	3:15.83	15.23
	50m:	27.57	14.63	150m:	1:27.98	15.09	250m:	2:29.85	15.30	350m:	3:31.32	15.49
	75m:	42.78	15.21	175m:	1:43.50	15.52	275m:	2:45.29	15.44	375m:	3:46.09	14.77
	100m:	57.75	14.97	200m:	1:58.97	15.47	300m:	3:00.60	15.31	400m:	3:59.96	13.87
47.				1998				+0,96	4:00.34		688	
	25m:	13.92	13.92	125m:	1:14.63	15.22	225m:	2:15.56	15.11	325m:	3:15.93	14.91
	50m:	29.03	15.11	150m:	1:30.03	15.40	250m:	2:30.74	15.18	350m:	3:31.09	15.16
	75m:	44.11	15.08	175m:	1:45.28	15.25	275m:	2:45.79	15.05	375m:	3:46.12	15.03
	100m:	59.41	15.30	200m:	2:00.45	15.17	300m:	3:01.02	15.23	400m:	4:00.34	14.22
48.				2002				+0,82	4:00.95		683	
	25m:	13.37	13.37	125m:	1:12.37	14.58	225m:	2:12.60	15.18	325m:	3:14.67	15.43
	50m:	27.75	14.38	150m:	1:27.30	14.93	250m:	2:28.06	15.46	350m:	3:30.50	15.83
	75m:	42.70	14.95	175m:	1:42.21	14.91	275m:	2:43.57	15.51	375m:	3:46.15	15.65
	100m:	57.79	15.09	200m:	1:57.42	15.21	300m:	2:59.24	15.67	400m:	4:00.95	14.80
49.				2002				+0,74	4:00.98		683	
	25m:	13.76	13.76	125m:	1:13.30	15.20	225m:	2:14.11	15.28	325m:	3:16.04	15.38
	50m:	28.56	14.80	150m:	1:28.38	15.08	250m:	2:29.83	15.72	350m:	3:31.42	15.38
	75m:	43.19	14.63	175m:	1:43.59	15.21	275m:	2:45.17	15.34	375m:	3:46.33	14.91
	100m:	58.10	14.91	200m:	1:58.83	15.24	300m:	3:00.66	15.49	400m:	4:00.98	14.65
50.				1999				+0,82	4:01.19		681	
	25m:	13.01	13.01	125m:	1:12.64	15.17	225m:	2:14.10	15.36	325m:	3:15.91	15.32
	50m:	27.49	14.48	150m:	1:27.94	15.30	250m:	2:29.58	15.48	350m:	3:31.51	15.60
	75m:	42.36	14.87	175m:	1:43.29	15.35	275m:	2:44.98	15.40	375m:	3:46.61	15.10
	100m:	57.47	15.11	200m:	1:58.74	15.45	300m:	3:00.59	15.61	400m:	4:01.19	14.58
51.				2000				+0,79	4:01.21		681	
	25m:	13.21	13.21	125m:	1:11.95	14.91	225m:	2:13.08	15.43	325m:	3:15.13	15.66
	50m:	27.54	14.33	150m:	1:27.14	15.19	250m:	2:28.66	15.58	350m:	3:30.81	15.68
	75m:	42.26	14.72	175m:	1:42.36	15.22	275m:	2:44.04	15.38	375m:	3:46.28	15.47
	100m:	57.04	14.78	200m:	1:57.65	15.29	300m:	2:59.47	15.43	400m:	4:01.21	14.93
52.				1997				+0,78	4:01.24		681	
	25m:	13.49	13.49	125m:	1:13.61	15.11	225m:	2:14.35	15.08	325m:	3:15.60	15.37
	50m:	28.50	15.01	150m:	1:28.90	15.29	250m:	2:29.72	15.37	350m:	3:31.21	15.61
	75m:	43.44	14.94	175m:	1:43.98	15.08	275m:	2:44.90	15.18	375m:	3:46.62	15.41
	100m:	58.50	15.06	200m:	1:59.27	15.29	300m:	3:00.23	15.33	400m:	4:01.24	14.62
53.				1999				+0,72	4:02.16		673	
	25m:	13.42	13.42	125m:	1:13.87	15.02	225m:	2:14.37	15.28	325m:	3:16.68	15.61
	50m:	28.58	15.16	150m:	1:28.71	14.84	250m:	2:29.66	15.29	350m:	3:32.01	15.33
	75m:	43.67	15.09	175m:	1:43.90	15.19	275m:	2:45.21	15.55	375m:	3:47.41	15.40
	100m:	58.85	15.18	200m:	1:59.09	15.19	300m:	3:01.07	15.86	400m:	4:02.16	14.75
54.				2002				+0,79	4:02.49		670	
	25m:	13.35	13.35	125m:	1:14.05	14.90	225m:	2:15.23	15.33	325m:	3:17.57	15.28
	50m:	28.41	15.06	150m:	1:29.29	15.24	250m:	2:31.03	15.80	350m:	3:32.95	15.38
	75m:	43.72	15.31	175m:	1:44.56	15.27	275m:	2:46.53	15.50	375m:	3:48.21	15.26
	100m:	59.15	15.43	200m:	1:59.90	15.34	300m:	3:02.29	15.76	400m:	4:02.49	14.28





1,	, 400m				,				R.T.	FINA		
55.	/ 2002								+0,88	4:02.51	670	
	25m:	12.88	12.88	125m:	1:13.34	15.50	225m:	2:14.47	15.19	325m:	3:16.22	15.82
	50m:	27.42	14.54	150m:	1:28.76	15.42	250m:	2:29.73	15.26	350m:	3:31.63	15.41
	75m:	42.67	15.25	175m:	1:44.13	15.37	275m:	2:44.97	15.24	375m:	3:47.48	15.85
	100m:	57.84	15.17	200m:	1:59.28	15.15	300m:	3:00.40	15.43	400m:	4:02.51	15.03
56.	2001								+0,70	4:02.78	668	
	25m:	12.96	12.96	125m:	1:13.43	15.56	225m:	2:15.24	15.44	325m:	3:17.40	15.35
	50m:	27.53	14.57	150m:	1:28.82	15.39	250m:	2:30.92	15.68	350m:	3:32.79	15.39
	75m:	42.68	15.15	175m:	1:44.34	15.52	275m:	2:46.57	15.65	375m:	3:48.41	15.62
	100m:	57.87	15.19	200m:	1:59.80	15.46	300m:	3:02.05	15.48	400m:	4:02.78	14.37
57.	1999								+0,71	4:03.79	659	
	25m:	12.57	12.57	125m:	1:12.71	15.31	225m:	2:15.31	15.72	325m:	3:17.73	15.64
	50m:	27.13	14.56	150m:	1:28.35	15.64	250m:	2:30.86	15.55	350m:	3:33.24	15.51
	75m:	42.16	15.03	175m:	1:43.95	15.60	275m:	2:46.48	15.62	375m:	3:48.89	15.65
	100m:	57.40	15.24	200m:	1:59.59	15.64	300m:	3:02.09	15.61	400m:	4:03.79	14.90
58.	2003								+0,70	4:04.27	656	
	25m:	13.59	13.59	125m:	1:15.85	15.65	225m:	2:17.25	15.09	325m:	3:18.87	15.80
	50m:	29.14	15.55	150m:	1:31.42	15.57	250m:	2:32.68	15.43	350m:	3:34.28	15.41
	75m:	44.51	15.37	175m:	1:46.72	15.30	275m:	2:47.79	15.11	375m:	3:49.61	15.33
	100m:	1:00.20	15.69	200m:	2:02.16	15.44	300m:	3:03.07	15.28	400m:	4:04.27	14.66
59.	2003								+0,74	4:04.48	654	
	25m:	12.82	12.82	125m:	1:12.95	15.25	225m:	2:15.09	15.53	325m:	3:18.06	15.64
	50m:	27.46	14.64	150m:	1:28.32	15.37	250m:	2:30.85	15.76	350m:	3:34.10	16.04
	75m:	42.38	14.92	175m:	1:43.86	15.54	275m:	2:46.54	15.69	375m:	3:49.61	15.51
	100m:	57.70	15.32	200m:	1:59.56	15.70	300m:	3:02.42	15.88	400m:	4:04.48	14.87
60.	2000								+0,66	4:04.96	650	
	25m:	13.29	13.29	125m:	1:13.54	14.97	225m:	2:15.38	15.55	325m:	3:18.38	15.76
	50m:	28.31	15.02	150m:	1:28.86	15.32	250m:	2:31.14	15.76	350m:	3:34.28	15.90
	75m:	43.28	14.97	175m:	1:44.31	15.45	275m:	2:46.77	15.63	375m:	3:50.07	15.79
	100m:	58.57	15.29	200m:	1:59.83	15.52	300m:	3:02.62	15.85	400m:	4:04.96	14.89
61.	2001								+0,74	4:05.35	647	
	25m:	12.80	12.80	125m:	1:12.49	15.17	225m:	2:14.28	15.30	325m:	3:17.73	15.98
	50m:	27.24	14.44	150m:	1:27.79	15.30	250m:	2:29.92	15.64	350m:	3:33.78	16.05
	75m:	42.17	14.93	175m:	1:43.18	15.39	275m:	2:45.72	15.80	375m:	3:49.94	16.16
	100m:	57.32	15.15	200m:	1:58.98	15.80	300m:	3:01.75	16.03	400m:	4:05.35	15.41
62.	2001								+0,71	4:05.60	645	
	25m:	12.64	12.64	125m:	1:11.97	15.19	225m:	2:14.28	15.75	325m:	3:18.20	15.98
	50m:	26.93	14.29	150m:	1:27.29	15.32	250m:	2:30.03	15.75	350m:	3:34.43	16.23
	75m:	41.62	14.69	175m:	1:42.91	15.62	275m:	2:46.00	15.97	375m:	3:50.37	15.94
	100m:	56.78	15.16	200m:	1:58.53	15.62	300m:	3:02.22	16.22	400m:	4:05.60	15.23
63.	2000								+0,98	4:05.80	643	
	25m:	13.40	13.40	125m:	1:13.90	15.24	225m:	2:16.12	15.56	325m:	3:19.31	15.66
	50m:	28.15	14.75	150m:	1:29.32	15.42	250m:	2:31.70	15.58	350m:	3:35.27	15.96
	75m:	43.28	15.13	175m:	1:44.96	15.64	275m:	2:47.71	16.01	375m:	3:50.72	15.45
	100m:	58.66	15.38	200m:	2:00.56	15.60	300m:	3:03.65	15.94	400m:	4:05.80	15.08
64.	1999								+0,85	4:05.85	643	
	25m:	13.59	13.59	125m:	1:13.68	15.35	225m:	2:16.28	15.80	325m:	3:19.11	15.67
	50m:	28.27	14.68	150m:	1:29.11	15.43	250m:	2:31.93	15.65	350m:	3:34.97	15.86
	75m:	43.27	15.00	175m:	1:44.81	15.70	275m:	2:47.69	15.76	375m:	3:50.66	15.69
	100m:	58.33	15.06	200m:	2:00.48	15.67	300m:	3:03.44	15.75	400m:	4:05.85	15.19
65.	1999								+0,74	4:05.93	642	
	25m:	13.08	13.08	125m:	1:13.28	15.20	225m:	2:16.20	15.78	325m:	3:19.46	15.59
	50m:	27.83	14.75	150m:	1:29.01	15.73	250m:	2:32.05	15.85	350m:	3:35.40	15.94
	75m:	42.57	14.74	175m:	1:44.54	15.53	275m:	2:48.00	15.95	375m:	3:51.02	15.62
	100m:	58.08	15.51	200m:	2:00.42	15.88	300m:	3:03.87	15.87	400m:	4:05.93	14.91





1, 400m								R.T.	FINA	
66.			1999	-				+0,66	4:05.96	642
	25m: 13.68	13.68	125m: 1:13.35	14.84	225m: 2:14.50	15.61	325m: 3:18.23	16.02		
	50m: 28.74	15.06	150m: 1:28.24	14.89	250m: 2:30.35	15.85	350m: 3:34.28	16.05		
	75m: 43.73	14.99	175m: 1:43.51	15.27	275m: 2:46.31	15.96	375m: 3:50.63	16.35		
	100m: 58.51	14.78	200m: 1:58.89	15.38	300m: 3:02.21	15.90	400m: 4:05.96	15.33		
67.			2002	-				+0,79	4:06.11	641
	25m: 13.16	13.16	125m: 1:13.13	15.43	225m: 2:15.89	15.76	325m: 3:19.08	15.93		
	50m: 27.52	14.36	150m: 1:28.62	15.49	250m: 2:31.67	15.78	350m: 3:35.10	16.02		
	75m: 42.56	15.04	175m: 1:44.45	15.83	275m: 2:47.50	15.83	375m: 3:50.95	15.85		
	100m: 57.70	15.14	200m: 2:00.13	15.68	300m: 3:03.15	15.65	400m: 4:06.11	15.16		
68.			1999					+0,74	4:06.22	640
	25m: 12.89	12.89	125m: 1:12.90	15.32	225m: 2:14.63	15.48	325m: 3:18.08	16.11		
	50m: 27.53	14.64	150m: 1:28.29	15.39	250m: 2:30.16	15.53	350m: 3:34.22	16.14		
	75m: 42.35	14.82	175m: 1:43.73	15.44	275m: 2:45.96	15.80	375m: 3:50.41	16.19		
	100m: 57.58	15.23	200m: 1:59.15	15.42	300m: 3:01.97	16.01	400m: 4:06.22	15.81		
69.			1998					+0,91	4:06.38	639
	25m: 13.44	13.44	125m: 1:13.95	15.23	225m: 2:15.35	15.46	325m: 3:18.62	15.81		
	50m: 28.23	14.79	150m: 1:29.16	15.21	250m: 2:31.12	15.77	350m: 3:34.90	16.28		
	75m: 43.40	15.17	175m: 1:44.53	15.37	275m: 2:46.85	15.73	375m: 3:51.15	16.25		
	100m: 58.72	15.32	200m: 1:59.89	15.36	300m: 3:02.81	15.96	400m: 4:06.38	15.23		
70.			2000					+0,73	4:06.64	637
	25m: 13.86	13.86	125m: 1:16.42	15.76	225m: 2:18.83	15.59	325m: 3:21.24	15.67		
	50m: 29.50	15.64	150m: 1:31.95	15.53	250m: 2:34.43	15.60	350m: 3:36.81	15.57		
	75m: 45.12	15.62	175m: 1:47.68	15.73	275m: 2:50.08	15.65	375m: 3:52.22	15.41		
	100m: 1:00.66	15.54	200m: 2:03.24	15.56	300m: 3:05.57	15.49	400m: 4:06.64	14.42		
71.			1999					+0,83	4:07.35	631
	25m: 12.78	12.78	125m: 1:13.37	15.43	225m: 2:16.80	15.77	325m: 3:20.52	16.11		
	50m: 27.39	14.61	150m: 1:29.16	15.79	250m: 2:32.53	15.73	350m: 3:36.66	16.14		
	75m: 42.43	15.04	175m: 1:44.96	15.80	275m: 2:48.23	15.70	375m: 3:52.44	15.78		
	100m: 57.94	15.51	200m: 2:01.03	16.07	300m: 3:04.41	16.18	400m: 4:07.35	14.91		
72.			2002					+0,76	4:08.34	624
	25m: 13.72	13.72	125m: 1:14.72	15.51	225m: 2:17.75	16.00	325m: 3:21.90	16.04		
	50m: 29.00	15.28	150m: 1:30.22	15.50	250m: 2:33.59	15.84	350m: 3:37.82	15.92		
	75m: 44.00	15.00	175m: 1:45.96	15.74	275m: 2:49.71	16.12	375m: 3:53.60	15.78		
	100m: 59.21	15.21	200m: 2:01.75	15.79	300m: 3:05.86	16.15	400m: 4:08.34	14.74		
73.			2001					+0,70	4:08.40	623
	25m: 12.96	12.96	125m: 1:13.17	15.84	225m: 2:16.45	16.17	325m: 3:20.93	15.86		
	50m: 27.26	14.30	150m: 1:28.80	15.63	250m: 2:32.46	16.01	350m: 3:37.27	16.34		
	75m: 42.16	14.90	175m: 1:44.31	15.51	275m: 2:48.68	16.22	375m: 3:53.23	15.96		
	100m: 57.33	15.17	200m: 2:00.28	15.97	300m: 3:05.07	16.39	400m: 4:08.40	15.17		
74.			2001					+0,67	4:08.74	621
	25m: 13.21	13.21	125m: 1:14.60	15.52	225m: 2:17.78	15.75	325m: 3:22.15	16.12		
	50m: 28.19	14.98	150m: 1:30.37	15.77	250m: 2:33.93	16.15	350m: 3:38.29	16.14		
	75m: 43.38	15.19	175m: 1:46.13	15.76	275m: 2:49.91	15.98	375m: 3:54.10	15.81		
	100m: 59.08	15.70	200m: 2:02.03	15.90	300m: 3:06.03	16.12	400m: 4:08.74	14.64		
75.			2001					+0,79	4:09.25	617
	25m: 13.39	13.39	125m: 1:15.04	15.63	225m: 2:18.05	15.85	325m: 3:22.25	16.03		
	50m: 28.38	14.99	150m: 1:30.46	15.42	250m: 2:34.18	16.13	350m: 3:38.60	16.35		
	75m: 43.83	15.45	175m: 1:46.13	15.67	275m: 2:50.03	15.85	375m: 3:54.54	15.94		
	100m: 59.41	15.58	200m: 2:02.20	16.07	300m: 3:06.22	16.19	400m: 4:09.25	14.71		
76.			2002					+0,81	4:09.43	616
	25m: 13.10	13.10	125m: 1:13.05	15.66	225m: 2:16.52	15.95	325m: 3:21.44	16.15		
	50m: 27.27	14.17	150m: 1:28.71	15.66	250m: 2:32.68	16.16	350m: 3:37.77	16.33		
	75m: 42.22	14.95	175m: 1:44.59	15.88	275m: 2:49.03	16.35	375m: 3:54.21	16.44		
	100m: 57.39	15.17	200m: 2:00.57	15.98	300m: 3:05.29	16.26	400m: 4:09.43	15.22		





		1, 400m						R.T.		FINA		
77.				/				+0,67	4:09.60		614	
	25m:	13.49	13.49	125m:	1:14.50	15.21	225m:	2:17.18	15.72	325m:	3:21.62	15.99
	50m:	28.56	15.07	150m:	1:30.14	15.64	250m:	2:33.11	15.93	350m:	3:37.93	16.31
	75m:	43.79	15.23	175m:	1:45.77	15.63	275m:	2:49.22	16.11	375m:	3:54.04	16.11
	100m:	59.29	15.50	200m:	2:01.46	15.69	300m:	3:05.63	16.41	400m:	4:09.60	15.56
78.				2001				+0,75	4:10.54		608	
	25m:	13.82	13.82	125m:	1:15.03	15.81	225m:	2:18.02	15.86	325m:	3:21.60	15.88
	50m:	28.49	14.67	150m:	1:30.79	15.76	250m:	2:33.74	15.72	350m:	3:36.72	15.12
	75m:	43.87	15.38	175m:	1:46.48	15.69	275m:	2:49.80	16.06	375m:	3:54.98	18.26
	100m:	59.22	15.35	200m:	2:02.16	15.68	300m:	3:05.72	15.92	400m:	4:10.54	15.56
79.				2001				+0,67	4:11.39		601	
	25m:	13.19	13.19	125m:	1:14.81	15.81	225m:	2:18.13	15.91	325m:	3:22.80	16.31
	50m:	27.92	14.73	150m:	1:30.41	15.60	250m:	2:34.13	16.00	350m:	3:39.00	16.20
	75m:	43.53	15.61	175m:	1:46.50	16.09	275m:	2:50.40	16.27	375m:	3:55.62	16.62
	100m:	59.00	15.47	200m:	2:02.22	15.72	300m:	3:06.49	16.09	400m:	4:11.39	15.77
80.				2001				+0,69	4:11.98	I	597	
	25m:	13.25	13.25	125m:	1:14.79	15.96	225m:	2:19.79	16.42	325m:	3:25.53	16.49
	50m:	28.00	14.75	150m:	1:30.74	15.95	250m:	2:36.14	16.35	350m:	3:41.71	16.18
	75m:	43.33	15.33	175m:	1:47.05	16.31	275m:	2:52.78	16.64	375m:	3:57.65	15.94
	100m:	58.83	15.50	200m:	2:03.37	16.32	300m:	3:09.04	16.26	400m:	4:11.98	14.33
81.				1999				+0,82	4:12.32	I	595	
	25m:	13.24	13.24	125m:	1:14.97	15.69	225m:	2:19.51	16.07	325m:	3:24.47	16.39
	50m:	28.28	15.04	150m:	1:30.98	16.01	250m:	2:35.59	16.08	350m:	3:40.89	16.42
	75m:	43.85	15.57	175m:	1:47.13	16.15	275m:	2:51.78	16.19	375m:	3:57.18	16.29
	100m:	59.28	15.43	200m:	2:03.44	16.31	300m:	3:08.08	16.30	400m:	4:12.32	15.14
82.	-			2002				+0,70	4:18.76	I	551	
	25m:	13.59	13.59	125m:	1:16.20	16.20	225m:	2:21.62	16.61	325m:	3:29.07	17.03
	50m:	28.71	15.12	150m:	1:32.27	16.07	250m:	2:38.26	16.64	350m:	3:45.92	16.85
	75m:	44.31	15.60	175m:	1:48.71	16.44	275m:	2:55.20	16.94	375m:	4:03.01	17.09
	100m:	1:00.00	15.69	200m:	2:05.01	16.30	300m:	3:12.04	16.84	400m:	4:18.76	15.75
83.				2001				+0,83	4:19.06	I	549	
	25m:	14.18	14.18	125m:	1:17.36	16.43	225m:	2:22.94	16.45	325m:	3:29.70	16.80
	50m:	29.58	15.40	150m:	1:33.58	16.22	250m:	2:39.35	16.41	350m:	3:46.39	16.69
	75m:	44.80	15.22	175m:	1:50.22	16.64	275m:	2:56.19	16.84	375m:	4:03.36	16.97
	100m:	1:00.93	16.13	200m:	2:06.49	16.27	300m:	3:12.90	16.71	400m:	4:19.06	15.70

