1   , 50m   2003

24.10.2017

: 26.87 /   : 28.55 /   : 30.05 /
I   : 31.95
: FINA 2017

,		/					FINA
1.		1997	"		"	27.62	A	764
2.		1995	"		"	27.71	A	756
3.		1998		3		27.84	A	746
4.		1998	-70 "		"	27.92	A	739
5.		2000				28.00	A	733
6.		1999		3		28.28	A	711
7.		2000				28.72	A	679
8.		1998		3		28.73	A	678
9.		2002		23		28.91	R	666
10.		1998	"		"	28.94	R	664
11.		1999	"		"	29.00		660
12.		1996	"		"	29.09		653
13.		1999	"		"	29.11		652
14.		1999		4		29.12		651
15.		2000	-70 "		"	29.31		639
16.		1995	-70 "		"	29.46		629
17.		2002	-70 "		"	29.56		623
18.		1992	-70 "		"	29.67		616
19.		2000		3		29.69		615
20.		2000	"		"	29.77		610
21.	I	1997	"		"	29.87		604
22.		1997	"		"	29.91		601
23.		1999		47		29.97		598
24.		2001	-70 "		"	29.99		596
25.		2001	"		"	30.10	I	590
26.		1998	"		"	30.13	I	588
27.		1999		47		30.28	I	579
28.		1998	-70 "		"	30.33	I	576
29.		1998		4		30.41	I	572
30.		1999	"		"	30.43	I	571
31.		2001		3		30.49	I	567
32.		2001		47		30.60	I	561
33.		2002	"		"	30.61	I	561
34.	I	2001		3		30.83	I	549
35.	I	2002	"		"	31.37	I	521
36.	I	1999	"		"	31.41	I	519
	I	2003	"		"	31.41	I	519
38.		1999	"		"	31.43	I	518
39.	I	2001		4		31.47	I	516
40.	I	2003	-70 "		"	31.57	I	511
41.		2001				31.66	I	507
42.		2002	"		"	31.71	I	504
43.	I	2003		64		32.07		488
DSQ		1996	"		"			

1,   , 50m   ,   "   "

1   , 50m   2001 - 2003

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| | : 26.87 / | : 28.55 / | : 30.05 / | |
| I | : 31.95 | | | |

: FINA 2017

	,		/				FINA
1.			2002	23		**28.91**	R	666
2.			2002	-70 " "		**29.56**		623
3.			2001	-70 " "		**29.99**		596
4.			2001	" "		**30.10**	I	590
5.			2001	3		**30.49**	I	567
6.			2001	47		**30.60**	I	561
7.			2002	" "		**30.61**	I	561
8.		I	2001	3		**30.83**	I	549
9.		I	2002	" "		**31.37**	I	521
10.		I	2003	" "		**31.41**	I	519
11.		I	2001	4		**31.47**	I	516
12.		I	2003	-70 " "		**31.57**	I	511
13.			2001			**31.66**	I	507
14.			2002	" "		**31.71**	I	504
15.		I	2003	64		**32.07**		488

24-27   2017 .   "   "

.   ALGE TIMING   25

		1,	, 50m	,					
		,			/				FINA
EXH			1995			-	**30.52**	I	566
EXH	PALM Yannick		2003	Berliner Schwimmverband			**31.79**	I	501

2   , 50m   2005

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: 30.62 /   : 32.75 /   : 34.55 /
I   : 36.25

: FINA 2017

						FINA
1.		1997	-70 " "	31.27	A	768
2.		1997	" "	31.66	A	740
3.		2004	4	31.95	A	720
4.		1997	" "	32.52	A	683
5.		2001	4	32.58	A	679
6.		2000	" "	32.77	A	667
7.		2000	3	32.80	A	665
8.		2003	23	32.87	A	661
9.		2003		32.92	R	658
10.		2001	3	32.99	R	654
11.		1999	" "	33.09		648
12.		2004	" "	33.12		646
13.		2002	-70 " "	33.19		642
14.		2003	77	33.51		624
15.		2001	-70 " "	33.56		621
16.		1998	" "	33.62		618
17.		2000	-70 " "	33.81		607
18.		2004	47	34.12		591
19.		2003	" "	34.13		590
20.	I	2003	" "	34.32		581
21.	II	2005	" "	34.33		580
22.		2000	" "	34.39		577
23.		2002	" "	34.44		575
24.		2002	77	34.57	I	568
25.	I	2005	" "	34.68	I	563
26.		2002	" "	34.71	I	561
27.		2003	" "	34.76	I	559
28.		2002	" "	34.89	I	553
29.		2002	64	34.91	I	552
30.		2002	" "	34.95	I	550
31.		2003	76	35.01	I	547
32.		2003	64	35.07	I	544
33.	I	2005	104	35.13	I	541
34.		2000	3	35.23	I	537
35.		2003	77	35.25	I	536
36.		2000	64	35.27	I	535
37.		2000	" "	35.30	I	534
38.		2001	2	35.39	I	530
39.		2001	" "	35.59	I	521
40.		2002	47	35.98	I	504
41.	I	2004	" "	36.15	I	497
42.	I	2003	76	36.20	I	495
43.	I	2004	" "	36.76		472
44.	I	2004	" "	38.51		411

24-27   2017 .   "   "
.   ALGE TIMING   25

2,   , 50m   ,

2   , 50m   2003 - 2005

24.10.2017

| | : 30.62 / | : 32.75 / | : 34.55 / |
| I | : 36.25 | | |

: FINA 2017

	,		/					FINA
1.			2004		4		**31.95**	A	720
2.			2003		23		**32.87**	A	661
3.			2003				**32.92**	R	658
4.			2004	"	"		**33.12**		646
5.			2003		77		**33.51**		624
6.			2004		47		**34.12**		591
7.			2003	"		"	**34.13**		590
8.		I	2003	"	"		**34.32**		581
9.		II	2005	"	"		**34.33**		580
10.		I	2005	"		"	**34.68**	I	563
11.			2003	"		"	**34.76**	I	559
12.			2003		76		**35.01**	I	547
13.			2003		64		**35.07**	I	544
14.		I	2005		104		**35.13**	I	541
15.			2003		77		**35.25**	I	536
16.		I	2004	"		"	**36.15**	I	497
17.		I	2003		76		**36.20**	I	495
18.		I	2004	"		"	**36.76**		472
19.		I	2004	"	"		**38.51**		411

2,   , 50m   ,

			/				FINA
EXH		1995			**31.65**		740
EXH	BOHMKE Lucy	2003	Berliner Schwimmverband		**34.40**		577
EXH	SCHULTZ Anne	2002	Berliner Schwimmverband		**34.81**	I	556
EXH	SCHMIDTKE Amelie	2003	Berliner Schwimmverband		**36.14**	I	497

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.   ALGE TIMING   25

			3			, 100m					2003	

24.10.2017

: 50.66 /   : 54.50 /   : 58.50 /

I   : 1:02.00

: FINA 2017

№		,				/							FINA
1.						1998	"	"			**52.63**	762
	50m:	24.87	24.87	100m:	52.63	27.76						
2.						1995	"		"		**52.89**	751
	50m:	24.86	24.86	100m:	52.89	28.03						
3.						2000					**53.10**	742
	50m:	24.97	24.97	100m:	53.10	28.13						
4.						1996	"		"		**53.71**	717
	50m:	25.07	25.07	100m:	53.71	28.64						
5.						1997		3			**54.31**	693
	50m:	25.92	25.92	100m:	54.31	28.39						
6.						2000	-70 "		"		**55.27**	658
	50m:	25.07	25.07	100m:	55.27	30.20						
7.						1999	"		"		**55.28**	657
	50m:	25.61	25.61	100m:	55.28	29.67						
8.						2000					**55.29**	657
	50m:	26.05	26.05	100m:	55.29	29.24						
9.						1996	"	"			**55.31**	656
10.						1998	-70 "	"			**55.34**	655
	50m:	26.22	26.22	100m:	55.34	29.12						
11.						1997	"		"		**55.41**	653
	50m:	26.17	26.17	100m:	55.41	29.24						
12.						2000	"	"			**55.47**	651
	50m:	26.01	26.01	100m:	55.47	29.46						
13.		.				2000					**55.49**	650
	50m:	26.07	26.07	100m:	55.49	29.42						
14.						2000		3			**55.51**	649
	50m:	25.68	25.68	100m:	55.51	29.83						
15.						1997	104				**55.77**	640
	50m:	25.61	25.61	100m:	55.77	30.16						
16.						1999		3			**56.03**	631
	50m:	26.17	26.17	100m:	56.03	29.86						
17.						2000					**56.10**	629
	50m:	25.81	25.81	100m:	56.10	30.29						
18.						2000		4			**56.17**	627
	50m:	26.35	26.35	100m:	56.17	29.82						
19.						1992	7				**56.58**	613
	50m:	26.69	26.69	100m:	56.58	29.89						
20.						1999					**56.63**	612
	50m:	26.18	26.18	100m:	56.63	30.45						
21.						2001	4				**56.89**	603
	50m:	26.49	26.49	100m:	56.89	30.40						
22.						2001	"		"		**56.92**	602
	50m:	27.10	27.10	100m:	56.92	29.82						
23.						2000		3			**57.12**	596
	50m:	26.47	26.47	100m:	57.12	30.65						
24.						2000	104				**57.14**	595
	50m:	26.35	26.35	100m:	57.14	30.79						

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.   ALGE TIMING   "   "   25

3,   , 100m   , 2003

											FINA
25.						1995	"	"	**57.17**		594
	50m:	26.42	26.42	100m:	57.17	30.75					
26.						2003			**57.38**		588
	50m:	26.66	26.66	100m:	57.38	30.72					
27.						2002	"	"	**57.67**		579
	50m:	26.40	26.40	100m:	57.67	31.27					
28.				I		2001			**57.73**		577
	50m:	26.70	26.70	100m:	57.73	31.03					
						1997	"	"	**57.73**		577
	50m:	27.20	27.20	100m:	57.73	30.53					
30.						1998	"	"	**57.82**		574
	50m:	26.69	26.69	100m:	57.82	31.13					
31.						2000	104		**58.06**		567
	50m:	27.76	27.76	100m:	58.06	30.30					
32.						1997			**58.15**		565
	50m:	26.10	26.10	100m:	58.15	32.05					
33.						2001	"	"	**58.16**		564
	50m:	26.51	26.51	100m:	58.16	31.65					
						2000	"	"	**58.16**		564
	50m:	26.88	26.88	100m:	58.16	31.28					
35.						2001	-70 "	"	**58.26**		562
	50m:	26.92	26.92	100m:	58.26	31.34					
36.				I		2001	"	"	**58.27**		561
	50m:	26.66	26.66	100m:	58.27	31.61					
37.						1998	"	"	**58.40**		558
	50m:	27.47	27.47	100m:	58.40	30.93					
38.						2002	7		**58.49**		555
	50m:	27.69	27.69	100m:	58.49	30.80					
39.						1999		3	**58.54**	I	554
	50m:	26.93	26.93	100m:	58.54	31.61					
40.						1999		4	**58.58**	I	552
	50m:	27.11	27.11	100m:	58.58	31.47					
41.						2003	"	"	**59.18**	I	536
	50m:	27.54	27.54	100m:	59.18	31.64					
42.						2000	-70 "	"	**59.29**	I	533
	50m:	27.97	27.97	100m:	59.29	31.32					
43.						1998		4	**59.48**	I	528
	50m:	28.00	28.00	100m:	59.48	31.48					
44.						1999		4	**59.71**	I	522
	50m:	27.60	27.60	100m:	59.71	32.11					
45.						1998	"	"	**1:00.04**	I	513
	50m:	28.32	28.32	100m:	1:00.04	31.72					
46.				I		2002	"	"	**1:00.12**	I	511
	50m:	27.78	27.78	100m:	1:00.12	32.34					
47.						2002	-70 "	"	**1:00.16**	I	510
	50m:	27.65	27.65	100m:	1:00.16	32.51					
48.				I		2001	64		**1:00.38**	I	504
	50m:	28.53	28.53	100m:	1:00.38	31.85					
49.				I		2003	-70 "	"	**1:00.46**	I	502
	50m:	27.35	27.35	100m:	1:00.46	33.11					

3,   , 100m   , 2003

						/						FINA
50.				I		2002		47		**1:00.49**	I	502
	50m:	27.49	27.49	100m:	1:00.49	33.00						
51.				I		2002	"	"	**1:00.52**	I	501
	50m:	28.55	28.55	100m:	1:00.52	31.97						
52.						2000		23		**1:00.54**	I	500
	50m:	27.44	27.44	100m:	1:00.54	33.10						
				I		2003	"	"	**1:00.54**	I	500
	50m:	27.72	27.72	100m:	1:00.54	32.82						
54.						1997	"	"	**1:00.86**	I	493
	50m:	27.59	27.59	100m:	1:00.86	33.27						
55.						2000		3		**1:01.35**	I	481
	50m:	28.03	28.03	100m:	1:01.35	33.32						
56.				I		2002		104		**1:01.36**	I	481
	50m:	28.36	28.36	100m:	1:01.36	33.00						
57.				I		2002	-70 "	"	**1:02.26**		460
	50m:	28.26	28.26	100m:	1:02.26	34.00						
58.				I		2002	"	"	**1:03.08**		442
	50m:	29.16	29.16	100m:	1:03.08	33.92						
59.						2001		4		**1:03.40**		436
	50m:	28.44	28.44	100m:	1:03.40	34.96						
60.				I		2001	-70 "	"	**1:04.07**		422
	50m:	29.71	29.71	100m:	1:04.07	34.36						
61.						2000		23		**1:04.43**		415
	50m:	28.66	28.66	100m:	1:04.43	35.77						
DSQ						2001		3				
DSQ				I		2003	"	"				
DSQ				I		2001	-70 "	"				
DNS						1999						
DNS				II		2002	"	"				

3,   , 100m

3   , 100m   2001 - 2003

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: 50.66 /   : 54.50 /   : 58.50 /
I   : 1:02.00

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	,				/					FINA
1.					2001		4		**56.89**		603
	50m:	26.49	26.49	100m:	56.89	30.40					
2.					2001	"		"	**56.92**		602
	50m:	27.10	27.10	100m:	56.92	29.82					
3.					2003				**57.38**		588
	50m:	26.66	26.66	100m:	57.38	30.72					
4.					2002	"	"		**57.67**		579
	50m:	26.40	26.40	100m:	57.67	31.27					
5.				I	2001				**57.73**		577
	50m:	26.70	26.70	100m:	57.73	31.03					
6.					2001	"		"	**58.16**		564
	50m:	26.51	26.51	100m:	58.16	31.65					
7.					2001	-70 "		"	**58.26**		562
	50m:	26.92	26.92	100m:	58.26	31.34					
8.				I	2001	"	"		**58.27**		561
	50m:	26.66	26.66	100m:	58.27	31.61					
9.					2002		7		**58.49**		555
	50m:	27.69	27.69	100m:	58.49	30.80					
10.					2003	"		"	**59.18**	I	536
	50m:	27.54	27.54	100m:	59.18	31.64					
11.				I	2002	"	"		**1:00.12**	I	511
	50m:	27.78	27.78	100m:	1:00.12	32.34					
12.					2002	-70 "		"	**1:00.16**	I	510
	50m:	27.65	27.65	100m:	1:00.16	32.51					
13.				I	2001		64		**1:00.38**	I	504
	50m:	28.53	28.53	100m:	1:00.38	31.85					
14.				I	2003	-70 "		"	**1:00.46**	I	502
	50m:	27.35	27.35	100m:	1:00.46	33.11					
15.				I	2002		47		**1:00.49**	I	502
	50m:	27.49	27.49	100m:	1:00.49	33.00					
16.				I	2002	"		"	**1:00.52**	I	501
	50m:	28.55	28.55	100m:	1:00.52	31.97					
17.				I	2003	"		"	**1:00.54**	I	500
	50m:	27.72	27.72	100m:	1:00.54	32.82					
18.				I	2002		104		**1:01.36**	I	481
	50m:	28.36	28.36	100m:	1:01.36	33.00					
19.				I	2002	-70 "		"	**1:02.26**		460
	50m:	28.26	28.26	100m:	1:02.26	34.00					
20.				I	2002	"	"		**1:03.08**		442
	50m:	29.16	29.16	100m:	1:03.08	33.92					
21.					2001		4		**1:03.40**		436
	50m:	28.44	28.44	100m:	1:03.40	34.96					
22.				I	2001	-70 "		"	**1:04.07**		422
	50m:	29.71	29.71	100m:	1:04.07	34.36					

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.   ALGE TIMING   25

3,   , 100m   ,   2001 - 2003   "   "

,   /   FINA

DSQ		2001		3
DSQ	I	2003	" "	
DSQ	I	2001	-70 "	"
DNS	II	2002	" "	

3,   , 100m

					/			FINA
EXH	LUNDGREN Fjodor				2003	Berliner Schwimmverband	**1:02.49**	455
	50m:	29.31	29.31	100m:	1:02.49	33.18		
EXH	SCHRODER Lucas				2003	Berliner Schwimmverband	**1:03.42**	435
	50m:	29.05	29.05	100m:	1:03.42	34.37		

4 , 200m 2005

24.10.2017

| | | : 2:06.17 / | : 2:18.00 / | : 2:25.50 / |
| I | | : 2:35.50 | | |

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		,		/						FINA
1.			1996	3				**2:08.62**		804
	50m:	29.11	29.11	100m:	1:01.68	32.57	150m:	1:35.06	33.38	200m:	2:08.62	33.56
2.			2000	3				**2:11.58**		751
	50m:	29.47	29.47	100m:	1:03.49	34.02	150m:	1:37.32	33.83	200m:	2:11.58	34.26
3.			2002	"	"			**2:16.43**		673
	50m:	31.28	31.28	100m:	1:05.60	34.32	150m:	1:40.53	34.93	200m:	2:16.43	35.90
4.			2003	"	"			**2:20.55**		616
	50m:	30.31	30.31	100m:	1:06.11	35.80	150m:	1:43.60	37.49	200m:	2:20.55	36.95
5.			1997	"	"			**2:22.10**		596
	50m:	31.11	31.11	100m:	1:05.98	34.87	150m:	1:44.01	38.03	200m:	2:22.10	38.09
6.			2001	62				**2:23.30**		581
	100m:	1:08.56	1:08.56	150m:	1:46.42	37.86	200m:	2:23.30	36.88
7.			2003	"	"			**2:24.41**		568
	50m:	31.15	31.15	100m:	1:08.28	37.13	200m:	2:24.41	1:16.13
8.			1999	3				**2:24.52**		566
	50m:	31.16	31.16	100m:	1:07.00	35.84	150m:	1:44.84	37.84	200m:	2:24.52	39.68
9.			2001	3				**2:25.49**		555
	50m:	31.26	31.26	100m:	1:07.01	35.75	150m:	1:45.88	38.87	200m:	2:25.49	39.61
10.			2003	"	"			**2:27.49**	I	533
	50m:	33.09	33.09	100m:	1:09.23	36.14	150m:	1:49.12	39.89	200m:	2:27.49	38.37
11.			1999	4				**2:30.96**	I	497
	50m:	30.51	30.51	100m:	1:05.74	35.23	150m:	1:45.52	39.78	200m:	2:30.96	45.44
12.			2003	"	"			**2:32.14**	I	485
	50m:	32.04	32.04	100m:	1:09.89	37.85	150m:	1:50.49	40.60	200m:	2:32.14	41.65
13.			2004	-70 "	"			**2:32.31**	I	484
	50m:	34.19	34.19	100m:	1:12.69	38.50	150m:	1:53.65	40.96	200m:	2:32.31	38.66
14.			2004	4				**2:34.97**	I	459
	50m:	33.59	33.59	100m:	1:12.82	39.23	150m:	1:54.18	41.36	200m:	2:34.97	40.79
15.		I	2004	"	"			**2:38.48**		429
	50m:	34.06	34.06	100m:	1:15.05	40.99	150m:	1:57.08	42.03	200m:	2:38.48	41.40

4,   , 200m

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: 2:06.17 /   : 2:18.00 /   : 2:25.50 /
I   : 2:35.50

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	,			/								FINA
1.				2003	"	"			**2:20.55**			616
	50m:	30.31	30.31	100m:	1:06.11	35.80	150m:	1:43.60	37.49	200m:	2:20.55	36.95
2.				2003	"	"			**2:24.41**			568
	50m:	31.15	31.15	100m:	1:08.28	37.13	200m:	2:24.41	1:16.13			
3.				2003	"	"			**2:27.49**	I		533
	50m:	33.09	33.09	100m:	1:09.23	36.14	150m:	1:49.12	39.89	200m:	2:27.49	38.37
4.				2003	"	"			**2:32.14**	I		485
	50m:	32.04	32.04	100m:	1:09.89	37.85	150m:	1:50.49	40.60	200m:	2:32.14	41.65
5.				2004	-70 "	"			**2:32.31**	I		484
	50m:	34.19	34.19	100m:	1:12.69	38.50	150m:	1:53.65	40.96	200m:	2:32.31	38.66
6.				2004	4				**2:34.97**	I		459
	50m:	33.59	33.59	100m:	1:12.82	39.23	150m:	1:54.18	41.36	200m:	2:34.97	40.79
7.			I	2004	"	"			**2:38.48**			429
	50m:	34.06	34.06	100m:	1:15.05	40.99	150m:	1:57.08	42.03	200m:	2:38.48	41.40

4,   , 200m

				/									FINA
EXH	SALEWSKI Kim			2001	Berliner Schwimmverband				**2:25.70**		I		553
	50m:	32.18	32.18	100m:	1:08.65	36.47	150m:	1:46.82	38.17	200m:	2:25.70	38.88	
EXH	SCHRODER Liza			2003	Berliner Schwimmverband				**2:30.23**		I		504
	50m:	33.32	33.32	100m:	1:11.58	38.26	150m:	1:51.44	39.86	200m:	2:30.23	38.79	

5   , 200m   2003

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| | : 1:44.25 / | : 1:52.00 / | : 1:58.70 / |
I   : 2:07.00

: FINA 2017

	,			/							FINA
1.				1996		77				**1:46.24**		818
	50m:	24.58	24.58	100m:	51.34	26.76	150m:	1:18.18	26.84	200m:	1:46.24	28.06
2.				1991		"	"			**1:47.28**		794
	50m:	25.03	25.03	100m:	52.33	27.30	150m:	1:19.96	27.63	200m:	1:47.28	27.32
3.				1994		"	"			**1:47.91**		780
	50m:	25.56	25.56	100m:	52.81	27.25	150m:	1:20.44	27.63	200m:	1:47.91	27.47
4.				1989		23				**1:48.20**		774
	50m:	25.25	25.25	100m:	52.95	27.70	150m:	1:20.87	27.92	200m:	1:48.20	27.33
5.				1998		3				**1:48.52**		767
	50m:	26.26	26.26	100m:	54.11	27.85	150m:	1:21.70	27.59	200m:	1:48.52	26.82
6.				1995		"	"			**1:48.74**		763
	50m:	25.61	25.61	100m:	53.30	27.69	150m:	1:20.53	27.23	200m:	1:48.74	28.21
7.				1997		"	"			**1:48.86**		760
	50m:	25.77	25.77	100m:	53.41	27.64	150m:	1:21.13	27.72	200m:	1:48.86	27.73
8.				1999		"		"		**1:49.10**		755
	50m:	26.25	26.25	100m:	54.32	28.07	150m:	1:22.07	27.75	200m:	1:49.10	27.03
9.				1999		3				**1:49.18**		753
	50m:	25.59	25.59	100m:	53.67	28.08	150m:	1:22.11	28.44	200m:	1:49.18	27.07
10.				1991		"		"		**1:49.28**		751
	50m:	25.82	25.82	100m:	53.38	27.56	150m:	1:21.49	28.11	200m:	1:49.28	27.79
11.				1997		"	"			**1:49.31**		751
	50m:	25.56	25.56	100m:	53.10	27.54	150m:	1:21.08	27.98	200m:	1:49.31	28.23
12.				1995		"		"		**1:49.39**		749
	50m:	25.62	25.62	100m:	53.20	27.58	150m:	1:21.44	28.24	200m:	1:49.39	27.95
13.				1999		"		"		**1:49.53**		746
	50m:	25.99	25.99	100m:	53.62	27.63	150m:	1:21.38	27.76	200m:	1:49.53	28.15
14.				1997		"		"		**1:49.82**		740
	50m:	26.22	26.22	100m:	53.85	27.63	150m:	1:21.86	28.01	200m:	1:49.82	27.96
15.				1999						**1:50.26**		732
	50m:	25.82	25.82	100m:	53.10	27.28	150m:	1:21.36	28.26	200m:	1:50.26	28.90
16.				1999		3				**1:50.65**		724
	50m:	25.98	25.98	100m:	54.07	28.09	150m:	1:22.19	28.12	200m:	1:50.65	28.46
17.				1995		"		"		**1:50.99**		717
	50m:	25.69	25.69	100m:	53.74	28.05	150m:	1:22.30	28.56	200m:	1:50.99	28.69
18.		.		2000						**1:51.24**		712
	50m:	26.22	26.22	100m:	54.52	28.30	150m:	1:23.20	28.68	200m:	1:51.24	28.04
19.				1998		"	"			**1:51.66**		704
	50m:	25.85	25.85	100m:	53.84	27.99	150m:	1:22.65	28.81	200m:	1:51.66	29.01
20.				2000		-70 "	"			**1:51.96**		699
	50m:	25.86	25.86	100m:	54.16	28.30	150m:	1:22.59	28.43	200m:	1:51.96	29.37
21.				1998						**1:52.01**		698
	50m:	25.64	25.64	100m:	53.55	27.91	150m:	1:22.72	29.17	200m:	1:52.01	29.29
22.				2000		"		"		**1:52.02**		698
	50m:	26.78	26.78	100m:	54.16	27.38	150m:	1:22.82	28.66	200m:	1:52.02	29.20
23.				2001		3				**1:52.48**		689
	50m:	26.73	26.73	100m:	55.54	28.81	150m:	1:24.50	28.96	200m:	1:52.48	27.98

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													FINA
24.				1993	"	"				**1:52.56**			688
	50m:	25.87	25.87	100m:	53.93	28.06	150m:	1:22.88	28.95	200m:	1:52.56	29.68	
25.				2000	"		"			**1:52.82**			683
	50m:	25.84	25.84	100m:	54.46	28.62	150m:	1:23.83	29.37	200m:	1:52.82	28.99	
26.				1992	"	"				**1:52.84**			682
	50m:	26.60	26.60	100m:	54.63	28.03	150m:	1:23.68	29.05	200m:	1:52.84	29.16	
27.		.		2000						**1:52.89**			682
	50m:	26.63	26.63	100m:	55.40	28.77	150m:	1:24.52	29.12	200m:	1:52.89	28.37	
28.				1996		3				**1:53.18**			676
	50m:	26.22	26.22	100m:	54.95	28.73	150m:	1:24.12	29.17	200m:	1:53.18	29.06	
29.				1997	"	"				**1:53.42**			672
	50m:	25.33	25.33	100m:	53.01	27.68	150m:	1:22.23	29.22	200m:	1:53.42	31.19	
30.				1999	"		"			**1:53.52**			670
	50m:	26.33	26.33	100m:	55.03	28.70	150m:	1:23.94	28.91	200m:	1:53.52	29.58	
31.				2000		4				**1:54.03**			661
	50m:	26.30	26.30	100m:	55.60	29.30	150m:	1:24.73	29.13	200m:	1:54.03	29.30	
32.				1996	"		"			**1:54.28**			657
	50m:	26.65	26.65	100m:	54.48	27.83	150m:	1:23.60	29.12	200m:	1:54.28	30.68	
33.				1999		7				**1:54.33**			656
	50m:	26.70	26.70	100m:	55.37	28.67	150m:	1:24.46	29.09	200m:	1:54.33	29.87	
34.				2001	"		"			**1:54.59**			652
	50m:	26.69	26.69	100m:	55.57	28.88	150m:	1:25.34	29.77	200m:	1:54.59	29.25	
35.				2000	"	"				**1:54.72**			649
	50m:	26.90	26.90	100m:	55.33	28.43	150m:	1:24.45	29.12	200m:	1:54.72	30.27	
36.				2001						**1:54.96**			645
	50m:	26.21	26.21	100m:	55.36	29.15	150m:	1:25.37	30.01	200m:	1:54.96	29.59	
37.				1995	"		"			**1:55.20**			641
	50m:	26.37	26.37	100m:	54.73	28.36	150m:	1:24.84	30.11	200m:	1:55.20	30.36	
38.				1992		7				**1:55.27**			640
	50m:	26.30	26.30	100m:	55.44	29.14	150m:	1:25.15	29.71	200m:	1:55.27	30.12	
39.				1997	"		"			**1:55.31**			639
	50m:	26.95	26.95	100m:	55.58	28.63	150m:	1:25.33	29.75	200m:	1:55.31	29.98	
40.				1997	"	"				**1:55.54**			636
	50m:	27.24	27.24	100m:	55.67	28.43	150m:	1:25.52	29.85	200m:	1:55.54	30.02	
41.				2001	"		"			**1:55.95**			629
	50m:	26.69	26.69	100m:	55.86	29.17	150m:	1:25.71	29.85	200m:	1:55.95	30.24	
42.				2000		7				**1:56.07**			627
	50m:	26.52	26.52	100m:	55.71	29.19	150m:	1:25.80	30.09	200m:	1:56.07	30.27	
43.				1999	"	"				**1:56.32**			623
	50m:	27.24	27.24	100m:	56.60	29.36	150m:	1:26.49	29.89	200m:	1:56.32	29.83	
44.				2001	"	"				**1:56.34**			623
	50m:	27.32	27.32	100m:	57.32	30.00	150m:	1:27.31	29.99	200m:	1:56.34	29.03	
45.				2001		62				**1:56.35**			622
46.				2000		4				**1:56.43**			621
	50m:	26.10	26.10	100m:	55.09	28.99	150m:	1:25.52	30.43	200m:	1:56.43	30.91	
47.				2001	"		"			**1:56.52**			620
	50m:	26.62	26.62	100m:	55.28	28.66	150m:	1:24.94	29.66	200m:	1:56.52	31.58	
48.				2000		4				**1:56.53**			620
	50m:	25.89	25.89	100m:	54.76	28.87	150m:	1:25.75	30.99	200m:	1:56.53	30.78	
49.				2001		3				**1:56.66**			618
	50m:	26.55	26.55	100m:	55.82	29.27	150m:	1:26.23	30.41	200m:	1:56.66	30.43	

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													FINA
50.					1997	"	"				1:57.05		611
	50m:	26.14	26.14	100m:	55.42	29.28	150m:	1:26.01	30.59	200m:	1:57.05	31.04	
51.					1998	"	"				1:57.32		607
	50m:	27.24	27.24	100m:	56.52	29.28	150m:	1:26.69	30.17	200m:	1:57.32	30.63	
52.					2000	"		"			1:57.60		603
	100m:	56.74	56.74	150m:	1:27.05	30.31	200m:	1:57.60	30.55				
53.					1999	-70 "	"				1:57.68		602
	50m:	27.60	27.60	100m:	58.28	30.68	150m:	1:28.48	30.20	200m:	1:57.68	29.20	
54.					2002	4					1:57.76		600
	50m:	26.57	26.57	100m:	57.09	30.52	150m:	1:28.08	30.99	200m:	1:57.76	29.68	
55.					2002	4					1:57.92		598
	50m:	26.10	26.10	100m:	55.40	29.30	150m:	1:26.32	30.92	200m:	1:57.92	31.60	
56.					2001	7					1:58.14		595
	50m:	27.23	27.23	100m:	57.43	30.20	150m:	1:28.73	31.30	200m:	1:58.14	29.41	
57.					2003	4					1:58.18		594
	50m:	26.46	26.46	100m:	56.31	29.85	150m:	1:27.75	31.44	200m:	1:58.18	30.43	
58.					2000	62					1:58.24		593
	50m:	27.07	27.07	100m:	56.55	29.48	150m:	1:26.84	30.29	200m:	1:58.24	31.40	
59.				I	2002	"		"			1:58.33		592
	50m:	26.46	26.46	100m:	56.55	30.09	150m:	1:27.41	30.86	200m:	1:58.33	30.92	
60.					1999	64					1:58.44		590
	50m:	27.46	27.46	100m:	57.46	30.00	150m:	1:28.16	30.70	200m:	1:58.44	30.28	
61.					2000	"	"				1:58.79	I	585
	50m:	26.57	26.57	100m:	55.81	29.24	150m:	1:26.81	31.00	200m:	1:58.79	31.98	
62.					1997	"	"				1:58.83	I	584
	50m:	26.38	26.38	100m:	56.60	30.22	150m:	1:27.83	31.23	200m:	1:58.83	31.00	
63.					2002	4					1:58.88	I	584
	50m:	26.42	26.42	100m:	55.81	29.39	150m:	1:27.29	31.48	200m:	1:58.88	31.59	
64.					1999	-70 "	"				1:59.04	I	581
	50m:	27.91	27.91	100m:	58.00	30.09	150m:	1:28.25	30.25	200m:	1:59.04	30.79	
65.					2001	7					1:59.18	I	579
	50m:	27.60	27.60	100m:	57.03	29.43	150m:	1:28.20	31.17	200m:	1:59.18	30.98	
66.					2000	"	"				1:59.19	I	579
	50m:	27.29	27.29	100m:	58.04	30.75	150m:	1:28.96	30.92	200m:	1:59.19	30.23	
67.					1997	"	"				1:59.36	I	577
	50m:	26.21	26.21	100m:	55.50	29.29	150m:	1:27.18	31.68	200m:	1:59.36	32.18	
68.					2001	23					1:59.47	I	575
					2001						1:59.47	I	575
	50m:	27.07	27.07	100m:	57.00	29.93	150m:	1:28.47	31.47	200m:	1:59.47	31.00	
70.					2001	4					1:59.59	I	573
	50m:	27.08	27.08	100m:	57.23	30.15	150m:	1:29.01	31.78	200m:	1:59.59	30.58	
71.					1999	4					1:59.70	I	572
	50m:	27.21	27.21	100m:	57.28	30.07	150m:	1:28.26	30.98	200m:	1:59.70	31.44	
72.					2003	-70 "	"				1:59.84	I	570
	50m:	27.73	27.73	100m:	58.41	30.68	150m:	1:29.35	30.94	200m:	1:59.84	30.49	
73.					2002	47					1:59.90	I	569
	50m:	27.35	27.35	100m:	57.68	30.33	150m:	1:29.40	31.72	200m:	1:59.90	30.50	
74.					2002	"		"			2:00.16	I	565
	50m:	27.86	27.86	100m:	58.43	30.57	150m:	1:29.89	31.46	200m:	2:00.16	30.27	
75.				I	2001	64					2:00.19	I	565
	50m:	27.58	27.58	100m:	58.39	30.81	150m:	1:29.22	30.83	200m:	2:00.19	30.97	

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														FINA
76.					2002	"		"		2:00.31			I	563
	50m:	27.72	27.72	100m:	58.11	30.39	150m:	1:29.62	31.51	200m:	2:00.31	30.69		
77.			I		2001	-70 "	"			2:00.47			I	561
	50m:	27.28	27.28	100m:	57.25	29.97	150m:	1:28.81	31.56	200m:	2:00.47	31.66		
78.					2002	4				2:00.51			I	560
	50m:	27.18	27.18	100m:	57.81	30.63	150m:	1:29.41	31.60	200m:	2:00.51	31.10		
79.			I		2000	2				2:00.55			I	560
	50m:	27.53	27.53	100m:	58.20	30.67	150m:	1:29.70	31.50	200m:	2:00.55	30.85		
80.					1994	24				2:00.66			I	558
	50m:	28.04	28.04	100m:	58.05	30.01	150m:	1:29.12	31.07	200m:	2:00.66	31.54		
81.					1997	"		"		2:00.68			I	558
	50m:	28.95	28.95	100m:	59.79	30.84	150m:	1:30.32	30.53	200m:	2:00.68	30.36		
82.			I		2001					2:00.69			I	558
	50m:	26.52	26.52	100m:	56.48	29.96	150m:	1:28.57	32.09	200m:	2:00.69	32.12		
83.					1999					2:00.72			I	557
	50m:	27.06	27.06	100m:	56.74	29.68	150m:	1:28.31	31.57	200m:	2:00.72	32.41		
84.					2000	-70 "	"			2:00.81			I	556
	50m:	27.66	27.66	100m:	58.64	30.98	150m:	1:30.24	31.60	200m:	2:00.81	30.57		
85.					2001	76				2:01.02			I	553
	50m:	28.03	28.03	100m:	58.27	30.24	150m:	1:29.79	31.52	200m:	2:01.02	31.23		
86.					2001	"		"		2:01.07			I	552
	50m:	27.17	27.17	100m:	57.12	29.95	150m:	1:29.24	32.12	200m:	2:01.07	31.83		
87.					1999	"	"			2:01.14			I	551
	50m:	27.54	27.54	100m:	57.37	29.83	150m:	1:28.43	31.06	200m:	2:01.14	32.71		
88.			I		2002	104				2:01.30			I	549
	50m:	27.28	27.28	100m:	58.50	31.22	150m:	1:30.30	31.80	200m:	2:01.30	31.00		
89.			I		2003	"	"			2:01.43			I	548
	50m:	28.05	28.05	100m:	58.67	30.62	150m:	1:30.41	31.74	200m:	2:01.43	31.02		
90.					2002	.				2:01.96			I	540
	50m:	29.38	29.38	100m:	1:00.46	31.08	150m:	1:31.67	31.21	200m:	2:01.96	30.29		
91.			I		2002	7				2:02.12			I	538
	50m:	28.20	28.20	100m:	59.15	30.95	150m:	1:31.14	31.99	200m:	2:02.12	30.98		
92.			I		2002	.				2:02.21			I	537
	50m:	28.03	28.03	100m:	59.18	31.15	150m:	1:30.74	31.56	200m:	2:02.21	31.47		
93.					2001	64				2:02.33			I	536
	50m:	28.26	28.26	100m:	59.22	30.96	150m:	1:31.21	31.99	200m:	2:02.33	31.12		
94.			I		2002	"		"		2:02.34			I	535
	50m:	27.90	27.90	100m:	58.60	30.70	150m:	1:31.16	32.56	200m:	2:02.34	31.18		
95.			I		2003	2				2:02.42			I	534
	50m:	28.74	28.74	100m:	59.85	31.11	150m:	1:32.01	32.16	200m:	2:02.42	30.41		
96.			I		2002	77				2:02.61			I	532
	50m:	27.38	27.38	100m:	58.48	31.10	150m:	1:31.07	32.59	200m:	2:02.61	31.54		
97.			I		2003	"	"			2:02.73			I	530
	50m:	28.60	28.60	100m:	59.37	30.77	150m:	1:31.01	31.64	200m:	2:02.73	31.72		
98.					1999	24				2:02.82			I	529
	50m:	27.66	27.66	100m:	57.97	30.31	150m:	1:29.79	31.82	200m:	2:02.82	33.03		
99.			I		2001	4				2:03.11			I	525
	50m:	26.99	26.99	100m:	57.62	30.63	150m:	1:30.42	32.80	200m:	2:03.11	32.69		
100.					2001	7				2:03.19			I	524
	50m:	29.32	29.32	100m:	1:00.46	31.14	150m:	1:32.46	32.00	200m:	2:03.19	30.73		

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5, , 200m , 2003

				/								FINA
101.			I	2002	-70 "	"			2:03.64	I		519
	50m:	28.91	28.91	100m:	59.81	30.90	150m:	1:31.28	31.47	200m:	2:03.64	32.36
				2001	"	"			2:03.64	I		519
	50m:	28.85	28.85	100m:	1:00.03	31.18	150m:	1:31.59	31.56	200m:	2:03.64	32.05
103.			I	2003	4				2:03.69	I		518
	50m:	27.44	27.44	100m:	57.81	30.37	150m:	1:30.74	32.93	200m:	2:03.69	32.95
104.			I	2002	"	"			2:03.99	I		514
	50m:	28.97	28.97	100m:	1:01.19	32.22	150m:	1:33.31	32.12	200m:	2:03.99	30.68
105.			I	2002	"	"			2:04.09	I		513
	50m:	28.40	28.40	100m:	59.95	31.55	150m:	1:32.36	32.41	200m:	2:04.09	31.73
106.				1994	"	"			2:04.15	I		512
	50m:	28.11	28.11	100m:	59.16	31.05	150m:	1:31.11	31.95	200m:	2:04.15	33.04
107.				2003	"	"			2:04.18	I		512
	50m:	28.60	28.60	100m:	1:00.47	31.87	150m:	1:32.81	32.34	200m:	2:04.18	31.37
108.			I	2002	3				2:04.27	I		511
	50m:	29.04	29.04	100m:	1:01.24	32.20	150m:	1:33.58	32.34	200m:	2:04.27	30.69
109.			I	2001	77				2:04.93	I		503
	50m:	28.05	28.05	100m:	59.73	31.68	150m:	1:32.72	32.99	200m:	2:04.93	32.21
110.			I	2000	76				2:05.03	I		502
	50m:	28.07	28.07	100m:	59.06	30.99	150m:	1:32.05	32.99	200m:	2:05.03	32.98
111.				2000	-70 "	"			2:05.12	I		500
	50m:	28.52	28.52	100m:	1:00.64	32.12	150m:	1:32.85	32.21	200m:	2:05.12	32.27
112.			I	2002	"	"			2:05.25	I		499
	50m:	28.37	28.37	100m:	1:00.37	32.00	150m:	1:33.44	33.07	200m:	2:05.25	31.81
113.			I	2002	64				2:05.71	I		493
	50m:	28.24	28.24	100m:	59.08	30.84	150m:	1:31.48	32.40	200m:	2:05.71	34.23
114.			I	2001	"	"			2:06.29	I		487
	50m:	28.84	28.84	100m:	1:00.73	31.89	150m:	1:33.86	33.13	200m:	2:06.29	32.43
115.			I	2001					2:07.31			475
	50m:	28.78	28.78	100m:	1:00.69	31.91	150m:	1:34.11	33.42	200m:	2:07.31	33.20
116.			I	2001	77				2:07.46			473
	50m:	27.99	27.99	100m:	59.35	31.36	150m:	1:33.71	34.36	200m:	2:07.46	33.75
117.			I	2002	2				2:08.69			460
	50m:	29.20	29.20	100m:	1:01.53	32.33	150m:	1:35.07	33.54	200m:	2:08.69	33.62
118.			I	2001	77				2:08.95			457
	50m:	27.74	27.74	100m:	59.96	32.22	150m:	1:34.73	34.77	200m:	2:08.95	34.22
DSQ				2000	"	"						
DSQ			I	2003	"	"				I		
DNS				1997	"	"						

5,   , 200m

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| | : 1:44.25 / | : 1:52.00 / | : 1:58.70 / |
| I | : 2:07.00 | | |

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	,				/							FINA
1.					2001		3			**1:52.48**		689
	50m:	26.73	26.73	100m:	55.54	28.81	150m:	1:24.50	28.96	200m: 1:52.48	27.98	
2.					2001		"	"		**1:54.59**		652
	50m:	26.69	26.69	100m:	55.57	28.88	150m:	1:25.34	29.77	200m: 1:54.59	29.25	
3.					2001					**1:54.96**		645
	50m:	26.21	26.21	100m:	55.36	29.15	150m:	1:25.37	30.01	200m: 1:54.96	29.59	
4.					2001	"	"			**1:55.95**		629
	50m:	26.69	26.69	100m:	55.86	29.17	150m:	1:25.71	29.85	200m: 1:55.95	30.24	
5.					2001	"	"			**1:56.34**		623
	50m:	27.32	27.32	100m:	57.32	30.00	150m:	1:27.31	29.99	200m: 1:56.34	29.03	
6.					2001		62			**1:56.35**		622
7.					2001	"	"			**1:56.52**		620
	50m:	26.62	26.62	100m:	55.28	28.66	150m:	1:24.94	29.66	200m: 1:56.52	31.58	
8.					2001		3			**1:56.66**		618
	50m:	26.55	26.55	100m:	55.82	29.27	150m:	1:26.23	30.41	200m: 1:56.66	30.43	
9.					2002		4			**1:57.76**		600
	50m:	26.57	26.57	100m:	57.09	30.52	150m:	1:28.08	30.99	200m: 1:57.76	29.68	
10.					2002		4			**1:57.92**		598
	50m:	26.10	26.10	100m:	55.40	29.30	150m:	1:26.32	30.92	200m: 1:57.92	31.60	
11.					2001		7			**1:58.14**		595
	50m:	27.23	27.23	100m:	57.43	30.20	150m:	1:28.73	31.30	200m: 1:58.14	29.41	
12.					2003		4			**1:58.18**		594
	50m:	26.46	26.46	100m:	56.31	29.85	150m:	1:27.75	31.44	200m: 1:58.18	30.43	
13.			I		2002	"	"			**1:58.33**		592
	50m:	26.46	26.46	100m:	56.55	30.09	150m:	1:27.41	30.86	200m: 1:58.33	30.92	
14.					2002		4			**1:58.88**	I	584
	50m:	26.42	26.42	100m:	55.81	29.39	150m:	1:27.29	31.48	200m: 1:58.88	31.59	
15.					2001		7			**1:59.18**	I	579
	50m:	27.60	27.60	100m:	57.03	29.43	150m:	1:28.20	31.17	200m: 1:59.18	30.98	
16.					2001		23			**1:59.47**	I	575
					2001					**1:59.47**	I	575
	50m:	27.07	27.07	100m:	57.00	29.93	150m:	1:28.47	31.47	200m: 1:59.47	31.00	
18.					2001		4			**1:59.59**	I	573
	50m:	27.08	27.08	100m:	57.23	30.15	150m:	1:29.01	31.78	200m: 1:59.59	30.58	
19.					2003	-70 "	"			**1:59.84**	I	570
	50m:	27.73	27.73	100m:	58.41	30.68	150m:	1:29.35	30.94	200m: 1:59.84	30.49	
20.					2002		47			**1:59.90**	I	569
	50m:	27.35	27.35	100m:	57.68	30.33	150m:	1:29.40	31.72	200m: 1:59.90	30.50	
21.					2002	"	"			**2:00.16**	I	565
	50m:	27.86	27.86	100m:	58.43	30.57	150m:	1:29.89	31.46	200m: 2:00.16	30.27	
22.			I		2001		64			**2:00.19**	I	565
	50m:	27.58	27.58	100m:	58.39	30.81	150m:	1:29.22	30.83	200m: 2:00.19	30.97	
23.					2002	"	"			**2:00.31**	I	563
	50m:	27.72	27.72	100m:	58.11	30.39	150m:	1:29.62	31.51	200m: 2:00.31	30.69	
24.			I		2001	-70 "	"			**2:00.47**	I	561
	50m:	27.28	27.28	100m:	57.25	29.97	150m:	1:28.81	31.56	200m: 2:00.47	31.66	

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													FINA
25.				2002	4					**2:00.51**	I		560
	50m:	27.18	27.18	100m:	57.81	30.63	150m:	1:29.41	31.60	200m:	2:00.51	31.10	
26.			I	2001						**2:00.69**	I		558
	50m:	26.52	26.52	100m:	56.48	29.96	150m:	1:28.57	32.09	200m:	2:00.69	32.12	
27.				2001	76					**2:01.02**	I		553
	50m:	28.03	28.03	100m:	58.27	30.24	150m:	1:29.79	31.52	200m:	2:01.02	31.23	
28.				2001	"	"				**2:01.07**	I		552
	50m:	27.17	27.17	100m:	57.12	29.95	150m:	1:29.24	32.12	200m:	2:01.07	31.83	
29.			I	2002	104					**2:01.30**	I		549
	50m:	27.28	27.28	100m:	58.50	31.22	150m:	1:30.30	31.80	200m:	2:01.30	31.00	
30.			I	2003	"	"				**2:01.43**	I		548
	50m:	28.05	28.05	100m:	58.67	30.62	150m:	1:30.41	31.74	200m:	2:01.43	31.02	
31.				2002	.					**2:01.96**	I		540
	50m:	29.38	29.38	100m:	1:00.46	31.08	150m:	1:31.67	31.21	200m:	2:01.96	30.29	
32.			I	2002	7					**2:02.12**	I		538
	50m:	28.20	28.20	100m:	59.15	30.95	150m:	1:31.14	31.99	200m:	2:02.12	30.98	
33.			I	2002	.					**2:02.21**	I		537
	50m:	28.03	28.03	100m:	59.18	31.15	150m:	1:30.74	31.56	200m:	2:02.21	31.47	
34.				2001	64					**2:02.33**	I		536
	50m:	28.26	28.26	100m:	59.22	30.96	150m:	1:31.21	31.99	200m:	2:02.33	31.12	
35.			I	2002	"	"				**2:02.34**	I		535
	50m:	27.90	27.90	100m:	58.60	30.70	150m:	1:31.16	32.56	200m:	2:02.34	31.18	
36.			I	2003	2					**2:02.42**	I		534
	50m:	28.74	28.74	100m:	59.85	31.11	150m:	1:32.01	32.16	200m:	2:02.42	30.41	
37.			I	2002	77					**2:02.61**	I		532
	50m:	27.38	27.38	100m:	58.48	31.10	150m:	1:31.07	32.59	200m:	2:02.61	31.54	
38.			I	2003	"	"				**2:02.73**	I		530
	50m:	28.60	28.60	100m:	59.37	30.77	150m:	1:31.01	31.64	200m:	2:02.73	31.72	
39.			I	2001	4					**2:03.11**	I		525
	50m:	26.99	26.99	100m:	57.62	30.63	150m:	1:30.42	32.80	200m:	2:03.11	32.69	
40.				2001	7					**2:03.19**	I		524
	50m:	29.32	29.32	100m:	1:00.46	31.14	150m:	1:32.46	32.00	200m:	2:03.19	30.73	
41.			I	2002	-70 "	"				**2:03.64**	I		519
	50m:	28.91	28.91	100m:	59.81	30.90	150m:	1:31.28	31.47	200m:	2:03.64	32.36	
				2001	"	"				**2:03.64**	I		519
	50m:	28.85	28.85	100m:	1:00.03	31.18	150m:	1:31.59	31.56	200m:	2:03.64	32.05	
43.			I	2003	4					**2:03.69**	I		518
	50m:	27.44	27.44	100m:	57.81	30.37	150m:	1:30.74	32.93	200m:	2:03.69	32.95	
44.			I	2002	"	"				**2:03.99**	I		514
	50m:	28.97	28.97	100m:	1:01.19	32.22	150m:	1:33.31	32.12	200m:	2:03.99	30.68	
45.			I	2002	"	"				**2:04.09**	I		513
	50m:	28.40	28.40	100m:	59.95	31.55	150m:	1:32.36	32.41	200m:	2:04.09	31.73	
46.				2003	"	"				**2:04.18**	I		512
	50m:	28.60	28.60	100m:	1:00.47	31.87	150m:	1:32.81	32.34	200m:	2:04.18	31.37	
47.			I	2002	3					**2:04.27**	I		511
	50m:	29.04	29.04	100m:	1:01.24	32.20	150m:	1:33.58	32.34	200m:	2:04.27	30.69	
48.			I	2001	77					**2:04.93**	I		503
	50m:	28.05	28.05	100m:	59.73	31.68	150m:	1:32.72	32.99	200m:	2:04.93	32.21	
49.			I	2002	"	"				**2:05.25**	I		499
	50m:	28.37	28.37	100m:	1:00.37	32.00	150m:	1:33.44	33.07	200m:	2:05.25	31.81	

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5, , 200m , 2001 - 2003

				/								FINA
50.			I	2002		64			**2:05.71**		I	493
	50m:	28.24	28.24	100m:	59.08	30.84	150m:	1:31.48	32.40	200m:	2:05.71	34.23
51.			I	2001	"	"			**2:06.29**		I	487
	50m:	28.84	28.84	100m:	1:00.73	31.89	150m:	1:33.86	33.13	200m:	2:06.29	32.43
52.			I	2001					**2:07.31**			475
	50m:	28.78	28.78	100m:	1:00.69	31.91	150m:	1:34.11	33.42	200m:	2:07.31	33.20
53.			I	2001		77			**2:07.46**			473
	50m:	27.99	27.99	100m:	59.35	31.36	150m:	1:33.71	34.36	200m:	2:07.46	33.75
54.			I	2002		2			**2:08.69**			460
	50m:	29.20	29.20	100m:	1:01.53	32.33	150m:	1:35.07	33.54	200m:	2:08.69	33.62
55.			I	2001		77			**2:08.95**			457
	50m:	27.74	27.74	100m:	59.96	32.22	150m:	1:34.73	34.77	200m:	2:08.95	34.22
DSQ			I	2003	"	"					I	

5,   , 200m

						/								FINA
EXH					1998		-				**1:52.84**			682
	50m:	26.21	26.21	100m:	55.15	28.94	150m:	1:24.10	28.95	200m:	1:52.84	28.74		
EXH					1999		-				**1:52.89**			682
	50m:	26.54	26.54	100m:	55.64	29.10	150m:	1:24.93	29.29	200m:	1:52.89	27.96		
EXH	MIER Jonas				2001		Berliner Schwimmverband				**1:58.98**	I		582
	50m:	26.68	26.68	100m:	56.89	30.21	150m:	1:27.85	30.96	200m:	1:58.98	31.13		
EXH	DACHNER Maximilian				2002		Berliner Schwimmverband				**2:05.64**	I		494
	50m:	27.91	27.91	100m:	59.88	31.97	150m:	1:33.26	33.38	200m:	2:05.64	32.38		
EXH					2000		-70 "	"			**2:06.37**	I		486
	50m:	27.31	27.31	100m:	59.84	32.53	150m:	1:33.36	33.52	200m:	2:06.37	33.01		
EXH	ROMANOV Dennis				2003		Berliner Schwimmverband				**2:07.20**			476
	50m:	28.95	28.95	100m:	1:01.21	32.26	150m:	1:34.51	33.30	200m:	2:07.20	32.69		
EXH	BOCK Werner				2003		Berliner Schwimmverband				**2:08.21**			465
	50m:	29.30	29.30	100m:	1:01.79	32.49	150m:	1:35.63	33.84	200m:	2:08.21	32.58		

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: 52.66 /   : 56.50 /   : 1:00.50 /

I   : 1:04.34

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1.					1997	"		"	**54.56**	812
	50m:	26.07	26.07	100m:	54.56	28.49				
2.					2001	"	"		**54.98**	793
	50m:	26.51	26.51	100m:	54.98	28.47				
3.					2001				**55.71**	763
	50m:	26.79	26.79	100m:	55.71	28.92				
4.					1995	"		"	**55.85**	757
	50m:	27.02	27.02	100m:	55.85	28.83				
5.					1996		23		**56.25**	741
	50m:	26.81	26.81	100m:	56.25	29.44				
6.					1998	"		"	**56.55**	729
	50m:	26.21	26.21	100m:	56.55	30.34				
7.					2001	"	"		**56.60**	727
	50m:	27.03	27.03	100m:	56.60	29.57				
8.					1995	"	"		**56.67**	725
	50m:	27.35	27.35	100m:	56.67	29.32				
9.					2002		3		**57.01**	712
	50m:	27.04	27.04	100m:	57.01	29.97				
					2002	"	"		**57.01**	712
	50m:	27.23	27.23	100m:	57.01	29.78				
11.					2002	7			**57.32**	700
	50m:	27.62	27.62	100m:	57.32	29.70				
12.					2000		3		**57.35**	699
	50m:	27.67	27.67	100m:	57.35	29.68				
13.					1995		64		**58.27**	666
	50m:	27.58	27.58	100m:	58.27	30.69				
14.					2004		23		**58.44**	661
	50m:	28.27	28.27	100m:	58.44	30.17				
					2003	"	"		**58.44**	661
	50m:	28.31	28.31	100m:	58.44	30.13				
16.		.			2004	4			**58.46**	660
	50m:	27.86	27.86	100m:	58.46	30.60				
17.					2000	"		"	**58.55**	657
	50m:	28.38	28.38	100m:	58.55	30.17				
18.					1996	"	"		**58.67**	653
	50m:	28.60	28.60	100m:	58.67	30.07				
19.					2000	77			**58.68**	653
	50m:	27.90	27.90	100m:	58.68	30.78				
20.					2002		3		**58.98**	643
	50m:	27.54	27.54	100m:	58.98	31.44				
21.					2000	"		"	**59.03**	641
	50m:	27.77	27.77	100m:	59.03	31.26				
22.					2000		4		**59.12**	638
	50m:	27.70	27.70	100m:	59.12	31.42				
23.					2003				**59.36**	630
	50m:	28.53	28.53	100m:	59.36	30.83				

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Rank						Год				Время		FINA
24.						1999	3			**59.49**		626
	50m:	28.06	28.06	100m:	59.49	31.43						
25.						2000	2			**59.65**		621
	50m:	28.66	28.66	100m:	59.65	30.99						
26.						2003	7			**59.70**		620
	50m:	29.13	29.13	100m:	59.70	30.57						
27.						2000	-70 "	"		**59.72**		619
	50m:	28.69	28.69	100m:	59.72	31.03						
28.						2002	23			**59.81**		616
	50m:	28.54	28.54	100m:	59.81	31.27						
29.						2004	"	"		**59.99**		611
	50m:	28.92	28.92	100m:	59.99	31.07						
30.						2004	-70 "	"		**1:00.04**		609
	50m:	28.48	28.48	100m:	1:00.04	31.56						
				I		2004	77			**1:00.04**		609
	50m:	29.09	29.09	100m:	1:00.04	30.95						
32.						2003	"	"		**1:00.13**		606
33.						2001	"	"		**1:00.17**		605
	50m:	29.10	29.10	100m:	1:00.17	31.07						
34.						2001	-70 "	"		**1:00.19**		605
	50m:	29.29	29.29	100m:	1:00.19	30.90						
35.						2002	"	"		**1:00.39**		599
	50m:	28.62	28.62	100m:	1:00.39	31.77						
36.						2004	7			**1:00.40**		598
	50m:	29.06	29.06	100m:	1:00.40	31.34						
37.						2002	3			**1:00.42**		598
	50m:	29.16	29.16	100m:	1:00.42	31.26						
38.						2002	7			**1:00.47**		596
	50m:	29.13	29.13	100m:	1:00.47	31.34						
39.						2002	3			**1:00.60**	I	592
	50m:	29.19	29.19	100m:	1:00.60	31.41						
40.				I		2003	104			**1:00.69**	I	590
	50m:	29.28	29.28	100m:	1:00.69	31.41						
41.						2001	"	"		**1:00.70**	I	589
	50m:	29.76	29.76	100m:	1:00.70	30.94						
42.						2003	"	"		**1:00.79**	I	587
	50m:	29.18	29.18	100m:	1:00.79	31.61						
43.						1998	"	"		**1:00.89**	I	584
	50m:	29.53	29.53	100m:	1:00.89	31.36						
44.						2005	4			**1:01.05**	I	579
	50m:	29.16	29.16	100m:	1:01.05	31.89						
45.						1999	"	"		**1:01.09**	I	578
	50m:	29.40	29.40	100m:	1:01.09	31.69						
46.						2004	"	"		**1:01.27**	I	573
	50m:	29.36	29.36	100m:	1:01.27	31.91						
47.						2001	"	"		**1:01.30**	I	572
	50m:	29.53	29.53	100m:	1:01.30	31.77						
48.						2002	4			**1:01.32**	I	572
	50m:	29.34	29.34	100m:	1:01.32	31.98						
49.						2002	"	"		**1:01.59**	I	564
	50m:	29.45	29.45	100m:	1:01.59	32.14						

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							/					FINA
50.						2002		"		"	**1:01.72**	I	561
	50m:	29.56	29.56	100m:	1:01.72	32.16						
51.				I		2003		"		"	**1:01.82**	I	558
	50m:	29.79	29.79	100m:	1:01.82	32.03						
				I		2003		77			**1:01.82**	I	558
	50m:	29.77	29.77	100m:	1:01.82	32.05						
53.				I		2005		"		"	**1:01.85**	I	557
	50m:	30.03	30.03	100m:	1:01.85	31.82						
54.						1998			4		**1:01.92**	I	555
	50m:	29.91	29.91	100m:	1:01.92	32.01						
55.						1999		-70 "		"	**1:02.24**	I	547
	50m:	29.48	29.48	100m:	1:02.24	32.76						
56.				I		2004		"		"	**1:02.30**	I	545
	50m:	30.39	30.39	100m:	1:02.30	31.91						
57.				I		2003		"		"	**1:02.31**	I	545
	50m:	30.00	30.00	100m:	1:02.31	32.31						
58.						2002		10			**1:02.46**	I	541
	50m:	29.95	29.95	100m:	1:02.46	32.51						
59.				I		2004			47		**1:02.52**	I	539
	50m:	30.10	30.10	100m:	1:02.52	32.42						
60.						2001			4		**1:02.63**	I	537
	50m:	30.08	30.08	100m:	1:02.63	32.55						
61.				I		2003		10			**1:02.75**	I	534
	50m:	29.79	29.79	100m:	1:02.75	32.96						
62.				I		2005		"		"	**1:02.85**	I	531
	50m:	29.34	29.34	100m:	1:02.85	33.51						
63.				I		2003		"	"		**1:02.87**	I	530
	50m:	30.08	30.08	100m:	1:02.87	32.79						
64.				I		2004			23		**1:02.94**	I	529
	50m:	29.79	29.79	100m:	1:02.94	33.15						
65.						2000			4		**1:03.11**	I	524
	50m:	30.47	30.47	100m:	1:03.11	32.64						
66.						2001			64		**1:03.12**	I	524
	50m:	30.34	30.34	100m:	1:03.12	32.78						
67.				I		2003		"	"		**1:03.56**	I	513
	50m:	30.68	30.68	100m:	1:03.56	32.88						
68.						2001		"	"		**1:03.62**	I	512
	50m:	30.10	30.10	100m:	1:03.62	33.52						
69.				I		2003			64		**1:03.68**	I	510
	50m:	30.97	30.97	100m:	1:03.68	32.71						
70.						2002		"		"	**1:03.69**	I	510
	50m:	30.54	30.54	100m:	1:03.69	33.15						
71.						2004			23		**1:04.10**	I	500
	50m:	29.59	29.59	100m:	1:04.10	34.51						
72.				I		2003		"		"	**1:04.22**	I	498
	50m:	30.90	30.90	100m:	1:04.22	33.32						
73.						1997		"		"	**1:04.54**		490
	50m:	30.80	30.80	100m:	1:04.54	33.74						
74.				I		2003		"	"		**1:04.76**		485
	50m:	30.03	30.03	100m:	1:04.76	34.73						

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										FINA
75.			I		2005				**1:05.22**	475
	50m:	31.50	31.50	100m:	1:05.22	33.72				
76.			I		2004		64		**1:05.38**	472
	50m:	30.88	30.88	100m:	1:05.38	34.50				
77.			I		2003			4	**1:05.59**	467
	50m:	31.25	31.25	100m:	1:05.59	34.34				
DSQ			I		2004		62		I	
DNS					2003		4			
DNS			I		2003		"	"		

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	: 52.66 /		: 56.50 /		: 1:00.50 /
I			: 1:04.34		

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	,			/						FINA
1.				2004		23		**58.44**		661
	50m:	28.27	28.27	100m:	58.44	30.17				
				2003		"	"	**58.44**		661
	50m:	28.31	28.31	100m:	58.44	30.13				
3.		.		2004		4		**58.46**		660
	50m:	27.86	27.86	100m:	58.46	30.60				
4.				2003				**59.36**		630
	50m:	28.53	28.53	100m:	59.36	30.83				
5.				2003		7		**59.70**		620
	50m:	29.13	29.13	100m:	59.70	30.57				
6.				2004		"	"	**59.99**		611
	50m:	28.92	28.92	100m:	59.99	31.07				
7.				2004		-70 "	"	**1:00.04**		609
	50m:	28.48	28.48	100m:	1:00.04	31.56				
			I	2004		77		**1:00.04**		609
	50m:	29.09	29.09	100m:	1:00.04	30.95				
9.				2003		"	"	**1:00.13**		606
10.				2004		7		**1:00.40**		598
	50m:	29.06	29.06	100m:	1:00.40	31.34				
11.			I	2003		104		**1:00.69**	I	590
	50m:	29.28	29.28	100m:	1:00.69	31.41				
12.				2003		"	"	**1:00.79**	I	587
	50m:	29.18	29.18	100m:	1:00.79	31.61				
13.				2005		4		**1:01.05**	I	579
	50m:	29.16	29.16	100m:	1:01.05	31.89				
14.				2004		"	"	**1:01.27**	I	573
	50m:	29.36	29.36	100m:	1:01.27	31.91				
15.			I	2003		"	"	**1:01.82**	I	558
	50m:	29.79	29.79	100m:	1:01.82	32.03				
			I	2003		77		**1:01.82**	I	558
	50m:	29.77	29.77	100m:	1:01.82	32.05				
17.			I	2005		"	"	**1:01.85**	I	557
	50m:	30.03	30.03	100m:	1:01.85	31.82				
18.			I	2004		"	"	**1:02.30**	I	545
	50m:	30.39	30.39	100m:	1:02.30	31.91				
19.			I	2003		"	"	**1:02.31**	I	545
	50m:	30.00	30.00	100m:	1:02.31	32.31				
20.			I	2004		47		**1:02.52**	I	539
	50m:	30.10	30.10	100m:	1:02.52	32.42				
21.			I	2003		10		**1:02.75**	I	534
	50m:	29.79	29.79	100m:	1:02.75	32.96				
22.			I	2005		"	"	**1:02.85**	I	531
	50m:	29.34	29.34	100m:	1:02.85	33.51				
23.			I	2003		"	"	**1:02.87**	I	530
	50m:	30.08	30.08	100m:	1:02.87	32.79				

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	,				/					FINA
24.				I	2004		23	**1:02.94**	I	529
	50m:	29.79	29.79	100m:	1:02.94	33.15				
25.				I	2003		" "	**1:03.56**	I	513
	50m:	30.68	30.68	100m:	1:03.56	32.88				
26.				I	2003		64	**1:03.68**	I	510
	50m:	30.97	30.97	100m:	1:03.68	32.71				
27.					2004		23	**1:04.10**	I	500
	50m:	29.59	29.59	100m:	1:04.10	34.51				
28.				I	2003		" "	**1:04.22**	I	498
	50m:	30.90	30.90	100m:	1:04.22	33.32				
29.				I	2003		" "	**1:04.76**		485
	50m:	30.03	30.03	100m:	1:04.76	34.73				
30.				I	2005			**1:05.22**		475
	50m:	31.50	31.50	100m:	1:05.22	33.72				
31.				I	2004		64	**1:05.38**		472
	50m:	30.88	30.88	100m:	1:05.38	34.50				
32.				I	2003		4	**1:05.59**		467
	50m:	31.25	31.25	100m:	1:05.59	34.34				
DSQ				I	2004		62		I	
DNS					2003		4			
DNS				I	2003		" "			

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						/			FINA
EXH					1995		**55.83**		758
	50m:	26.59	26.59	100m:	55.83	29.24			
EXH	TOBEHN Maya				2002	Berliner Schwimmverband	**56.95**		714
	50m:	27.27	27.27	100m:	56.95	29.68			
EXH	HORNIG Helena-Marayse				2003	Berliner Schwimmverband	**59.45**		627
	50m:	28.15	28.15	100m:	59.45	31.30			
EXH	SCHMIDTKE Amelie				2003	Berliner Schwimmverband	**1:01.63**	I	563
	50m:	29.39	29.39	100m:	1:01.63	32.24			
EXH	KILIAN Lotte -Lenia				2003	Berliner Schwimmverband	**1:02.05**	I	552
	50m:	29.33	29.33	100m:	1:02.05	32.72			
EXH	VON BAHDER Emma- Louise				2002	Berliner Schwimmverband	**1:02.91**	I	529
	50m:	30.05	30.05	100m:	1:02.91	32.86			

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: 52.48 / : 57.50 / : 1:01.00 /
I : 1:05.00

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	,				/						FINA
1.					2000					**51.77**	843
	50m:	25.31	25.31	100m:	51.77	26.46					
2.					1991		"		"	**54.74**	713
	50m:	26.70	26.70	100m:	54.74	28.04					
3.					2000					**55.04**	702
	50m:	26.77	26.77	100m:	55.04	28.27					
4.					1998		"	"		**55.06**	701
	50m:	26.29	26.29	100m:	55.06	28.77					
5.					1995		"	"		**55.56**	682
	50m:	27.22	27.22	100m:	55.56	28.34					
6.					1997	23				**55.62**	680
	50m:	27.25	27.25	100m:	55.62	28.37					
7.					1993		"	"		**55.72**	676
	50m:	27.30	27.30	100m:	55.72	28.42					
8.					2000					**55.83**	672
	50m:	26.84	26.84	100m:	55.83	28.99					
9.					1998	2				**56.04**	665
	50m:	26.79	26.79	100m:	56.04	29.25					
10.					2000	-70 "	"			**56.07**	664
	50m:	27.13	27.13	100m:	56.07	28.94					
11.					2000	4				**56.58**	646
	50m:	27.51	27.51	100m:	56.58	29.07					
					1996	24				**56.58**	646
	50m:	27.01	27.01	100m:	56.58	29.57					
13.					1994		"	"		**56.62**	644
	50m:	26.70	26.70	100m:	56.62	29.92					
14.					2001		"	"		**56.90**	635
	50m:	27.48	27.48	100m:	56.90	29.42					
15.					1997					**56.94**	634
	50m:	27.67	27.67	100m:	56.94	29.27					
16.					1989		"	"		**57.11**	628
	50m:	26.50	26.50	100m:	57.11	30.61					
17.					2000		"	"		**57.19**	625
	50m:	27.55	27.55	100m:	57.19	29.64					
18.					1997					**57.26**	623
	50m:	27.77	27.77	100m:	57.26	29.49					
19.					1999		"	"		**57.28**	622
	50m:	27.85	27.85	100m:	57.28	29.43					
20.					2001	7				**57.60**	612
	50m:	28.18	28.18	100m:	57.60	29.42					
21.					2000	23				**57.61**	612
	50m:	28.05	28.05	100m:	57.61	29.56					
22.					1995		"	"		**57.66**	610
	50m:	27.84	27.84	100m:	57.66	29.82					
23.					1997		"	"		**58.09**	597
	50m:	27.90	27.90	100m:	58.09	30.19					

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										FINA
24.					2002	" "			**58.35**	589
	50m:	28.88	28.88	100m:	58.35	29.47				
25.					2002	" "			**58.41**	587
	50m:	28.07	28.07	100m:	58.41	30.34				
26.					1999				**58.43**	586
	50m:	28.55	28.55	100m:	58.43	29.88				
27.					2000	62			**58.50**	584
	50m:	27.75	27.75	100m:	58.50	30.75				
28.					1997	" "			**58.93**	572
	50m:	28.82	28.82	100m:	58.93	30.11				
29.					1999	" "			**59.55**	554
	50m:	28.52	28.52	100m:	59.55	31.03				
30.					2000	-70 " "			**59.68**	550
	50m:	28.80	28.80	100m:	59.68	30.88				
31.					2001	-70 " "			**59.74**	549
	50m:	29.01	29.01	100m:	59.74	30.73				
32.					2000	4			**59.94**	543
	50m:	28.56	28.56	100m:	59.94	31.38				
33.					2001	4			**1:00.14**	538
	50m:	28.24	28.24	100m:	1:00.14	31.90				
34.				I	2002	-70 " "			**1:00.19**	536
	50m:	29.31	29.31	100m:	1:00.19	30.88				
35.					2000	" "			**1:00.27**	534
	50m:	30.09	30.09	100m:	1:00.27	30.18				
36.					2001	47			**1:00.33**	533
	50m:	29.52	29.52	100m:	1:00.33	30.81				
37.				I	2001	7			**1:00.49**	528
	50m:	28.78	28.78	100m:	1:00.49	31.71				
38.				I	2003	4			**1:00.61**	525
	50m:	29.31	29.31	100m:	1:00.61	31.30				
39.					2001	23			**1:00.63**	525
	50m:	28.48	28.48	100m:	1:00.63	32.15				
40.					1999				**1:00.95**	517
	50m:	29.59	29.59	100m:	1:00.95	31.36				
41.					2002	" "			**1:00.97**	516
	50m:	29.39	29.39	100m:	1:00.97	31.58				
42.					2003	" "			**1:01.01**	I	515
43.				I	2002	77			**1:01.02**	I	515
	50m:	29.66	29.66	100m:	1:01.02	31.36				
44.					2002	" "			**1:01.12**	I	512
	50m:	29.46	29.46	100m:	1:01.12	31.66				
45.				I	2001	23			**1:01.92**	I	493
	50m:	29.48	29.48	100m:	1:01.92	32.44				
46.					2002	-70 " "			**1:01.93**	I	492
	50m:	30.84	30.84	100m:	1:01.93	31.09				
47.					1999	64			**1:02.01**	I	490
	50m:	29.63	29.63	100m:	1:02.01	32.38				
48.					1999	-70 " "			**1:02.19**	I	486
	50m:	29.62	29.62	100m:	1:02.19	32.57				
49.				I	2002	-70 " "			**1:02.38**	I	482
	50m:	29.59	29.59	100m:	1:02.38	32.79				

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. ALGE TIMING 25

7,   , 100m   , 2003

					/					FINA
49.			I		2002	"	"	**1:02.38**	I	482
50m:	30.05	30.05	100m:	1:02.38	32.33					
51.			I		2001	76		**1:02.61**	I	477
50m:	30.80	30.80	100m:	1:02.61	31.81					
52.					2000	"	"	**1:02.65**	I	476
50m:	30.10	30.10	100m:	1:02.65	32.55					
53.			I		2003	2		**1:02.77**	I	473
50m:	30.53	30.53	100m:	1:02.77	32.24					
54.			I		2002	77		**1:02.91**	I	470
50m:	30.31	30.31	100m:	1:02.91	32.60					
55.			I		2001		4	**1:02.97**	I	468
50m:	30.09	30.09	100m:	1:02.97	32.88					
56.			I		2001	"	"	**1:04.24**	I	441
50m:	30.84	30.84	100m:	1:04.24	33.40					
57.			I		2001	2		**1:05.39**		418
50m:	31.14	31.14	100m:	1:05.39	34.25					
DSQ			I		2001		4		I	

7,   , 100m

7   , 100m   2001 - 2003

24.10.2017

		: 52.48 /		: 57.50 /		: 1:01.00 /		
I		: 1:05.00						

: FINA 2017

	,				/					FINA
1.					2001		"	"	**56.90**	635
	50m:	27.48	27.48	100m:	56.90	29.42				
2.					2001		7		**57.60**	612
	50m:	28.18	28.18	100m:	57.60	29.42				
3.					2002		"	"	**58.35**	589
	50m:	28.88	28.88	100m:	58.35	29.47				
4.					2002		"	"	**58.41**	587
	50m:	28.07	28.07	100m:	58.41	30.34				
5.					2001		-70 "	"	**59.74**	549
	50m:	29.01	29.01	100m:	59.74	30.73				
6.					2001		4		**1:00.14**	538
	50m:	28.24	28.24	100m:	1:00.14	31.90				
7.				I	2002		-70 "	"	**1:00.19**	536
	50m:	29.31	29.31	100m:	1:00.19	30.88				
8.					2001		47		**1:00.33**	533
	50m:	29.52	29.52	100m:	1:00.33	30.81				
9.				I	2001		7		**1:00.49**	528
	50m:	28.78	28.78	100m:	1:00.49	31.71				
10.				I	2003		4		**1:00.61**	525
	50m:	29.31	29.31	100m:	1:00.61	31.30				
11.					2001		23		**1:00.63**	525
	50m:	28.48	28.48	100m:	1:00.63	32.15				
12.					2002		"	"	**1:00.97**	516
	50m:	29.39	29.39	100m:	1:00.97	31.58				
13.					2003		"	"	**1:01.01**	I	515
14.				I	2002		77		**1:01.02**	I	515
	50m:	29.66	29.66	100m:	1:01.02	31.36				
15.					2002		"	"	**1:01.12**	I	512
	50m:	29.46	29.46	100m:	1:01.12	31.66				
16.				I	2001		23		**1:01.92**	I	493
	50m:	29.48	29.48	100m:	1:01.92	32.44				
17.					2002		-70 "	"	**1:01.93**	I	492
	50m:	30.84	30.84	100m:	1:01.93	31.09				
18.				I	2002		-70 "	"	**1:02.38**	I	482
	50m:	29.59	29.59	100m:	1:02.38	32.79				
				I	2002		"	"	**1:02.38**	I	482
	50m:	30.05	30.05	100m:	1:02.38	32.33				
20.				I	2001		76		**1:02.61**	I	477
	50m:	30.80	30.80	100m:	1:02.61	31.81				
21.				I	2003		2		**1:02.77**	I	473
	50m:	30.53	30.53	100m:	1:02.77	32.24				
22.				I	2002		77		**1:02.91**	I	470
	50m:	30.31	30.31	100m:	1:02.91	32.60				
23.				I	2001		4		**1:02.97**	I	468
	50m:	30.09	30.09	100m:	1:02.97	32.88				

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.   ALGE TIMING   25

7,   , 100m   ,   2001 - 2003

												FINA
24.			I		2001		"	"		**1:04.24**	I	441
	50m:	30.84	30.84	100m:	1:04.24	33.40						
25.			I		2001		2			**1:05.39**		418
	50m:	31.14	31.14	100m:	1:05.39	34.25						
DSQ			I		2001		4				I	

7,   , 100m

									FINA
EXH	BEHNKE Kevin-Jan				2001	Berliner Schwimmverband	**58.78**		576
	50m:	28.01	28.01	100m:	58.78	30.77			
EXH	SEEFLUTH Sullyvan				2003	Berliner Schwimmverband	**1:04.15**	I	443
	50m:	30.87	30.87	100m:	1:04.15	33.28			

8   , 200m   2005

24.10.2017

		: 2:06.59 /		: 2:19.00 /		: 2:27.00 /
I		: 2:36.00				

: FINA 2017

	,				/							FINA
1.				1993	" "				**2:11.58**		744
	50m:	30.26	30.26	100m:	1:03.03	32.77	150m:	1:36.92	33.89	200m:	2:11.58	34.66
2.				2001	" "				**2:14.77**		692
	50m:	31.41	31.41	100m:	1:05.30	33.89	150m:	1:40.05	34.75	200m:	2:14.77	34.72
3.				2003	" "				**2:15.70**		678
	50m:	31.40	31.40	100m:	1:05.58	34.18	150m:	1:40.53	34.95	200m:	2:15.70	35.17
4.				2000	" "				**2:16.92**		660
	50m:	32.52	32.52	100m:	1:06.94	34.42	150m:	1:42.42	35.48	200m:	2:16.92	34.50
5.				2002	2				**2:17.62**		650
	50m:	31.96	31.96	100m:	1:07.13	35.17	150m:	1:42.87	35.74	200m:	2:17.62	34.75
6.				2001	" "				**2:17.91**		646
	50m:	32.24	32.24	100m:	1:06.97	34.73	150m:	1:42.69	35.72	200m:	2:17.91	35.22
7.				2001					**2:18.81**		633
	50m:	31.88	31.88	100m:	1:07.17	35.29	150m:	1:43.21	36.04	200m:	2:18.81	35.60
8.				2000	4				**2:19.47**		624
	50m:	32.22	32.22	100m:	1:07.82	35.60	150m:	1:43.97	36.15	200m:	2:19.47	35.50
9.				2001					**2:20.62**		609
	50m:	32.66	32.66	100m:	1:08.04	35.38	150m:	1:44.94	36.90	200m:	2:20.62	35.68
10.				1999	-70 "	"			**2:23.29**		576
	50m:	32.69	32.69	100m:	1:08.84	36.15	150m:	1:46.52	37.68	200m:	2:23.29	36.77
11.				2002	" "				**2:23.61**		572
	50m:	31.73	31.73	100m:	1:07.27	35.54	150m:	1:45.71	38.44	200m:	2:23.61	37.90
12.				2002	64				**2:23.71**		571
	50m:	33.75	33.75	100m:	1:09.88	36.13	150m:	1:46.98	37.10	200m:	2:23.71	36.73
13.			I	2005	" "				**2:23.88**		569
	50m:	34.19	34.19	100m:	1:10.46	36.27	150m:	1:47.13	36.67	200m:	2:23.88	36.75
14.				2001	" "				**2:24.94**		556
	50m:	34.52	34.52	100m:	1:11.08	36.56	150m:	1:48.01	36.93	200m:	2:24.94	36.93
15.				2003	" "				**2:24.97**		556
16.				2004	" "				**2:25.01**		555
	50m:	32.97	32.97	200m:	2:25.01	1:52.04					
17.				2001	64				**2:25.26**		552
	50m:	33.56	33.56	100m:	1:10.23	36.67	150m:	1:48.42	38.19	200m:	2:25.26	36.84
18.			I	2005	" "				**2:25.70**		547
	50m:	33.85	33.85	100m:	1:11.39	37.54	150m:	1:49.10	37.71	200m:	2:25.70	36.60
19.			I	2001	62				**2:26.18**		542
	50m:	34.04	34.04	100m:	1:11.02	36.98	150m:	1:49.31	38.29	200m:	2:26.18	36.87
20.				2004	" "				**2:26.26**		541
	50m:	33.61	33.61	100m:	1:09.90	36.29	150m:	1:48.18	38.28	200m:	2:26.26	38.08
21.			I	2004	77				**2:27.23**	I	531
	50m:	35.00	35.00	100m:	1:12.67	37.67	150m:	1:50.36	37.69	200m:	2:27.23	36.87
22.			I	2004	" "				**2:27.49**	I	528
	50m:	33.00	33.00	100m:	1:10.28	37.28	150m:	1:49.38	39.10	200m:	2:27.49	38.11
23.				2002	" "				**2:27.83**	I	524
	50m:	34.94	34.94	100m:	1:12.55	37.61	150m:	1:51.21	38.66	200m:	2:27.83	36.62
24.				2002	77				**2:27.98**	I	523
	50m:	34.64	34.64	100m:	1:12.03	37.39	150m:	1:50.74	38.71	200m:	2:27.98	37.24

24-27   2017 .   "   "

.   ALGE TIMING   25

8,   , 200m   , 2005

	,			/								FINA
25.		I	2004		104				**2:28.92**	I		513
	50m: 34.44	34.44	100m: 1:12.05	37.61	150m: 1:51.29	39.24	200m: 2:28.92	37.63				
26.			2003		-70 "	"			**2:29.11**	I		511
	50m: 34.15	34.15	100m: 1:11.24	37.09	150m: 1:50.71	39.47	200m: 2:29.11	38.40				
27.			2003	"	"				**2:29.37**	I		508
	50m: 34.55	34.55	100m: 1:12.34	37.79	150m: 1:51.15	38.81	200m: 2:29.37	38.22				
28.			2002		3				**2:29.54**	I		506
	50m: 35.01	35.01	100m: 1:12.42	37.41	150m: 1:51.67	39.25	200m: 2:29.54	37.87				
29.			2000		64				**2:29.82**	I		504
	100m: 1:51.53	1:51.53	200m: 2:29.82	38.29								
30.		I	2005	"	"				**2:31.65**	I		485
	50m: 34.62	34.62	100m: 1:13.68	39.06	150m: 1:53.60	39.92	200m: 2:31.65	38.05				
31.			2002		82				**2:32.78**	I		475
	50m: 35.78	35.78	100m: 1:14.68	38.90	200m: 2:32.78	1:18.10						
32.			2001		-70 "	"			**2:33.13**	I		472
	100m: 1:14.73	1:14.73	150m: 1:54.38	39.65	200m: 2:33.13	38.75						
33.		I	2002		-70 "	"			**2:33.49**	I		468
	50m: 34.75	34.75	100m: 1:12.61	37.86	150m: 1:52.78	40.17	200m: 2:33.49	40.71				
34.		I	2003	"	"				**2:33.58**	I		467
	50m: 35.93	35.93	100m: 1:14.26	38.33	150m: 1:54.45	40.19	200m: 2:33.58	39.13				
35.		I	2004		23				**2:34.46**	I		459
	50m: 35.27	35.27	100m: 1:14.40	39.13	150m: 1:54.67	40.27	200m: 2:34.46	39.79				
36.		I	2004		64				**2:34.55**	I		459
	50m: 36.17	36.17	150m: 1:54.99	1:18.82	200m: 2:34.55	39.56						
37.		I	2004		47				**2:35.25**	I		452
	50m: 36.30	36.30	100m: 1:15.08	38.78	150m: 1:55.41	40.33	200m: 2:35.25	39.84				
38.		I	2005		23				**2:37.46**			434
	50m: 35.54	35.54	100m: 1:15.23	39.69	150m: 1:56.48	41.25	200m: 2:37.46	40.98				
DSQ			2001		3							
DNS			2000		3							

8, , 200m

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24.10.2017

: 2:06.59 /   : 2:19.00 /   : 2:27.00 /
I   : 2:36.00

: FINA 2017

	,				/										FINA
1.					2003		"		"			**2:15.70**				678
	50m:	31.40	31.40	100m:	1:05.58	34.18	150m:	1:40.53	34.95	200m:	2:15.70	35.17			
2.			I		2005		"		"			**2:23.88**				569
	50m:	34.19	34.19	100m:	1:10.46	36.27	150m:	1:47.13	36.67	200m:	2:23.88	36.75			
3.					2003		"		"			**2:24.97**				556
4.					2004		"		"			**2:25.01**				555
	50m:	32.97	32.97	200m:	2:25.01	1:52.04									
5.			I		2005		"		"			**2:25.70**				547
	50m:	33.85	33.85	100m:	1:11.39	37.54	150m:	1:49.10	37.71	200m:	2:25.70	36.60			
6.					2004		"		"			**2:26.26**				541
	50m:	33.61	33.61	100m:	1:09.90	36.29	150m:	1:48.18	38.28	200m:	2:26.26	38.08			
7.			I		2004		77					**2:27.23**	I			531
	50m:	35.00	35.00	100m:	1:12.67	37.67	150m:	1:50.36	37.69	200m:	2:27.23	36.87			
8.			I		2004		"		"			**2:27.49**	I			528
	50m:	33.00	33.00	100m:	1:10.28	37.28	150m:	1:49.38	39.10	200m:	2:27.49	38.11			
9.			I		2004		104					**2:28.92**	I			513
	50m:	34.44	34.44	100m:	1:12.05	37.61	150m:	1:51.29	39.24	200m:	2:28.92	37.63			
10.					2003		-70 "		"			**2:29.11**	I			511
	50m:	34.15	34.15	100m:	1:11.24	37.09	150m:	1:50.71	39.47	200m:	2:29.11	38.40			
11.					2003		"		"			**2:29.37**	I			508
	50m:	34.55	34.55	100m:	1:12.34	37.79	150m:	1:51.15	38.81	200m:	2:29.37	38.22			
12.			I		2005		"		"			**2:31.65**	I			485
	50m:	34.62	34.62	100m:	1:13.68	39.06	150m:	1:53.60	39.92	200m:	2:31.65	38.05			
13.			I		2003		"		"			**2:33.58**	I			467
	50m:	35.93	35.93	100m:	1:14.26	38.33	150m:	1:54.45	40.19	200m:	2:33.58	39.13			
14.			I		2004		23					**2:34.46**	I			459
	50m:	35.27	35.27	100m:	1:14.40	39.13	150m:	1:54.67	40.27	200m:	2:34.46	39.79			
15.			I		2004		64					**2:34.55**	I			459
	50m:	36.17	36.17	150m:	1:54.99	1:18.82	200m:	2:34.55	39.56						
16.			I		2004		47					**2:35.25**	I			452
	50m:	36.30	36.30	100m:	1:15.08	38.78	150m:	1:55.41	40.33	200m:	2:35.25	39.84			
17.			I		2005		23					**2:37.46**				434
	50m:	35.54	35.54	100m:	1:15.23	39.69	150m:	1:56.48	41.25	200m:	2:37.46	40.98			

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.   ALGE TIMING   25

8, , 200m

						/									FINA
EXH	ROLOFF Emely					2003	Berliner Schwimmverband				**2:21.56**				597
	50m:	31.69	31.69	100m:	1:07.18	35.49	150m:	1:44.32	37.14	200m:	2:21.56	37.24			
EXH						2001					**2:24.98**				556
	50m:	33.95	33.95	100m:	1:10.56	36.61	150m:	1:48.24	37.68	200m:	2:24.98	36.74			
EXH						2001					**2:33.14**	I			471
	50m:	33.94	33.94	100m:	1:12.76	38.82	150m:	1:52.75	39.99	200m:	2:33.14	40.39			

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24.10.2017

: 59.90 /   : 1:05.00 /   : 1:10.00 /

I   : 1:15.00

: FINA 2017

	,				/				FINA
1.					1997		"	"	**1:03.57**	708
	50m:	28.39	28.39	100m:	1:03.57	35.18				
2.					2000		3		**1:04.11**	690
	50m:	29.66	29.66	100m:	1:04.11	34.45				
3.					2003				**1:04.17**	688
	50m:	28.79	28.79	100m:	1:04.17	35.38				
4.					2001		"	"	**1:04.23**	686
	50m:	30.32	30.32	100m:	1:04.23	33.91				
5.					1997		"	"	**1:04.27**	685
	50m:	29.26	29.26	100m:	1:04.27	35.01				
6.					2004		4		**1:05.55**	646
	50m:	31.21	31.21	100m:	1:05.55	34.34				
7.					1997		"	"	**1:05.74**	640
	50m:	29.50	29.50	100m:	1:05.74	36.24				
8.					2003		-70 "	"	**1:05.88**	636
	50m:	30.11	30.11	100m:	1:05.88	35.77				
9.					1995		64		**1:05.93**	635
	50m:	30.58	30.58	100m:	1:05.93	35.35				
10.					1998		"	"	**1:06.66**	614
	50m:	30.55	30.55	100m:	1:06.66	36.11				
11.					2000		-70 "	"	**1:06.73**	612
	50m:	31.16	31.16	100m:	1:06.73	35.57				
12.					2004		"	"	**1:07.35**	595
	50m:	31.56	31.56	100m:	1:07.35	35.79				
13.					2001		-70 "	"	**1:07.36**	595
	50m:	30.53	30.53	100m:	1:07.36	36.83				
					2001		77		**1:07.36**	595
	50m:	31.48	31.48	100m:	1:07.36	35.88				
15.					2003		"	"	**1:07.50**	591
	50m:	30.92	30.92	100m:	1:07.50	36.58				
16.					2003		"	"	**1:07.55**	590
	50m:	32.30	32.30	100m:	1:07.55	35.25				
17.					1999		3		**1:07.71**	586
	50m:	31.46	31.46	100m:	1:07.71	36.25				
18.					1996		"	"	**1:07.76**	584
	50m:	32.57	32.57	100m:	1:07.76	35.19				
19.					2001		"	"	**1:07.92**	580
	50m:	31.97	31.97	100m:	1:07.92	35.95				
20.					2001		104		**1:08.11**	576
	50m:	30.58	30.58	100m:	1:08.11	37.53				
21.					2002		3		**1:08.12**	575
	50m:	30.82	30.82	100m:	1:08.12	37.30				
22.					2004		"	"	**1:08.23**	572
	50m:	31.36	31.36	100m:	1:08.23	36.87				
23.					2000		"	"	**1:08.39**	568
	50m:	33.45	33.45	100m:	1:08.39	34.94				

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.   ALGE TIMING   25

9,   , 100m   , 2005

	,		/			FINA
24.		2003	77	**1:08.56**		564
	50m: 32.18 32.18	100m: 1:08.56	36.38			
25.		2004	-70 " "	**1:08.61**		563
	50m: 31.36 31.36	100m: 1:08.61	37.25			
26.		1999	" "	**1:08.63**		563
	50m: 31.99 31.99	100m: 1:08.63	36.64			
27.		2002	64	**1:08.81**		558
	50m: 32.76 32.76	100m: 1:08.81	36.05			
28.	I	2004	23	**1:08.88**		556
	50m: 31.65 31.65	100m: 1:08.88	37.23			
29.		2003	64	**1:08.92**		555
	50m: 31.91 31.91	100m: 1:08.92	37.01			
30.		2002	" "	**1:08.98**		554
	50m: 32.59 32.59	100m: 1:08.98	36.39			
31.		1998	" "	**1:09.10**		551
	50m: 30.95 30.95	100m: 1:09.10	38.15			
32.		1999	4	**1:09.19**		549
	50m: 31.19 31.19	100m: 1:09.19	38.00			
33.		2000	2	**1:09.25**		548
	50m: 32.65 32.65	100m: 1:09.25	36.60			
34.		2003	" "	**1:09.67**		538
	50m: 32.03 32.03	100m: 1:09.67	37.64			
35.		2001	-70 " "	**1:09.84**		534
	50m: 31.83 31.83	100m: 1:09.84	38.01			
36.	I	2001	-70 " "	**1:09.90**		532
	50m: 31.39 31.39	100m: 1:09.90	38.51			
37.		2003		**1:09.95**		531
	50m: 34.02 34.02	100m: 1:09.95	35.93			
38.		1998	2	**1:10.01**	I	530
	50m: 32.04 32.04	100m: 1:10.01	37.97			
	I	2005	" "	**1:10.01**	I	530
	50m: 31.88 31.88	100m: 1:10.01	38.13			
40.		2000	" "	**1:10.16**	I	526
	50m: 32.52 32.52	100m: 1:10.16	37.64			
41.		2003	-70 " "	**1:10.17**	I	526
	50m: 32.21 32.21	100m: 1:10.17	37.96			
42.		2002	" "	**1:10.23**	I	525
	50m: 30.87 30.87	100m: 1:10.23	39.36			
43.		2003	" "	**1:10.28**	I	524
	50m: 32.35 32.35	100m: 1:10.28	37.93			
44.		2004	2	**1:10.46**	I	520
	50m: 31.85 31.85	100m: 1:10.46	38.61			
45.		2000	" "	**1:10.47**	I	520
	50m: 33.56 33.56	100m: 1:10.47	36.91			
46.		2004	47	**1:10.62**	I	516
47.	I	2003	-70 " "	**1:10.70**	I	514
	50m: 31.51 31.51	100m: 1:10.70	39.19			
	I	2004	" "	**1:10.70**	I	514
	50m: 32.15 32.15	100m: 1:10.70	38.55			
49.		2003	" "	**1:10.74**	I	514
	50m: 34.89 34.89	100m: 1:10.74	35.85			

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ALGE TIMING   25

9,   , 100m   , 2005

					/			FINA
50.			2003		"	"	1:10.84	I	511
	50m:	33.50	33.50	100m:	1:10.84	37.34		
51.		I	2003	2		1:10.96	I	509
	50m:	33.19	33.19	100m:	1:10.96	37.77		
52.			2004	23		1:11.03	I	507
	50m:	33.76	33.76	100m:	1:11.03	37.27		
53.		I	2003	"	"	1:11.06	I	507
	50m:	32.42	32.42	100m:	1:11.06	38.64		
54.			2003	64		1:11.23	I	503
	50m:	32.07	32.07	100m:	1:11.23	39.16		
55.			2004	"	"	1:11.32	I	501
	50m:	32.91	32.91	100m:	1:11.32	38.41		
56.			2001	" "		1:11.33	I	501
	50m:	32.75	32.75	100m:	1:11.33	38.58		
57.			2002	-70 "	"	1:11.50	I	497
	50m:	32.03	32.03	100m:	1:11.50	39.47		
58.		I	2005	10		1:11.57	I	496
59.		I	2003	77		1:11.62	I	495
	50m:	33.33	33.33	100m:	1:11.62	38.29		
60.			2004	104		1:11.75	I	492
	50m:	31.65	31.65	100m:	1:11.75	40.10		
61.			2001			1:11.86	I	490
	50m:	32.11	32.11	100m:	1:11.86	39.75		
62.		I	2004	-70 "	"	1:11.92	I	489
	50m:	33.01	33.01	100m:	1:11.92	38.91		
63.			2002	2		1:11.95	I	488
64.			2001			1:12.11	I	485
	50m:	32.82	32.82	100m:	1:12.11	39.29		
65.			2003	77		1:12.15	I	484
	50m:	34.25	34.25	100m:	1:12.15	37.90		
66.			2003	"	"	1:12.33	I	480
	50m:	33.07	33.07	100m:	1:12.33	39.26		
67.			2002	64		1:12.42	I	479
	50m:	34.94	34.94	100m:	1:12.42	37.48		
68.		I	2005	"	"	1:12.43	I	478
	50m:	32.08	32.08	100m:	1:12.43	40.35		
69.			2001	4		1:12.63	I	475
	50m:	35.14	35.14	100m:	1:12.63	37.49		
70.			2003	64		1:12.70	I	473
	50m:	35.92	35.92	100m:	1:12.70	36.78		
71.			2001	"	"	1:12.77	I	472
	50m:	33.77	33.77	100m:	1:12.77	39.00		
72.		I	2003	"	"	1:13.67	I	455
	50m:	34.39	34.39	100m:	1:13.67	39.28		
73.		I	2004	"	"	1:13.93	I	450
74.		I	2003	2		1:14.39	I	442
	50m:	35.96	35.96	100m:	1:14.39	38.43		
75.		I	2004	77		1:14.68	I	436
	50m:	34.45	34.45	100m:	1:14.68	40.23		
76.		I	2005	2		1:16.69		403
	50m:	35.51	35.51	100m:	1:16.69	41.18		

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.   ALGE TIMING   25

9,   , 100m   , 2005

	,		/				FINA
DSQ			1997	-70 "	"		
DSQ			2000		4		I
DSQ		I	2003	10			
DNS			2002	"		"	

9,   , 100m

9   , 100m   2003 - 2005
24.10.2017

: 59.90 /   : 1:05.00 /   : 1:10.00 /
 I   : 1:15.00

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	,			/					FINA
1.				2003				**1:04.17**	688
	50m:	28.79	28.79	100m:	1:04.17	35.38			
2.				2004		4		**1:05.55**	646
	50m:	31.21	31.21	100m:	1:05.55	34.34			
3.				2003	-70 "	"		**1:05.88**	636
	50m:	30.11	30.11	100m:	1:05.88	35.77			
4.				2004	"	"		**1:07.35**	595
	50m:	31.56	31.56	100m:	1:07.35	35.79			
5.				2003	"	"		**1:07.50**	591
	50m:	30.92	30.92	100m:	1:07.50	36.58			
6.				2003	"	"		**1:07.55**	590
	50m:	32.30	32.30	100m:	1:07.55	35.25			
7.				2004	"	"		**1:08.23**	572
	50m:	31.36	31.36	100m:	1:08.23	36.87			
8.			I	2003	77			**1:08.56**	564
	50m:	32.18	32.18	100m:	1:08.56	36.38			
9.				2004	-70 "	"		**1:08.61**	563
	50m:	31.36	31.36	100m:	1:08.61	37.25			
10.			I	2004	23			**1:08.88**	556
	50m:	31.65	31.65	100m:	1:08.88	37.23			
11.				2003	64			**1:08.92**	555
	50m:	31.91	31.91	100m:	1:08.92	37.01			
12.				2003	"	"		**1:09.67**	538
	50m:	32.03	32.03	100m:	1:09.67	37.64			
13.				2003				**1:09.95**	531
	50m:	34.02	34.02	100m:	1:09.95	35.93			
14.			I	2005	"	"		**1:10.01**	I	530
	50m:	31.88	31.88	100m:	1:10.01	38.13			
15.				2003	-70 "	"		**1:10.17**	I	526
	50m:	32.21	32.21	100m:	1:10.17	37.96			
16.				2003	"	"		**1:10.28**	I	524
	50m:	32.35	32.35	100m:	1:10.28	37.93			
17.				2004	2			**1:10.46**	I	520
	50m:	31.85	31.85	100m:	1:10.46	38.61			
18.				2004	47			**1:10.62**	I	516
19.			I	2003	-70 "	"		**1:10.70**	I	514
	50m:	31.51	31.51	100m:	1:10.70	39.19			
			I	2004	"	"		**1:10.70**	I	514
	50m:	32.15	32.15	100m:	1:10.70	38.55			
21.				2003	"	"		**1:10.74**	I	514
	50m:	34.89	34.89	100m:	1:10.74	35.85			
22.				2003	"	"		**1:10.84**	I	511
	50m:	33.50	33.50	100m:	1:10.84	37.34			
23.			I	2003	2			**1:10.96**	I	509
	50m:	33.19	33.19	100m:	1:10.96	37.77			

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9,   , 100m   ,   2003 - 2005

	,					/					FINA
24.						2004	23		**1:11.03**	I	507
	50m:	33.76	33.76	100m:	1:11.03	37.27					
25.			I			2003	" "		**1:11.06**	I	507
	50m:	32.42	32.42	100m:	1:11.06	38.64					
26.						2003	64		**1:11.23**	I	503
	50m:	32.07	32.07	100m:	1:11.23	39.16					
27.						2004	" "		**1:11.32**	I	501
	50m:	32.91	32.91	100m:	1:11.32	38.41					
28.			I			2005	10		**1:11.57**	I	496
29.			I			2003	77		**1:11.62**	I	495
	50m:	33.33	33.33	100m:	1:11.62	38.29					
30.						2004	104		**1:11.75**	I	492
	50m:	31.65	31.65	100m:	1:11.75	40.10					
31.			I			2004	-70 " "		**1:11.92**	I	489
	50m:	33.01	33.01	100m:	1:11.92	38.91					
32.						2003	77		**1:12.15**	I	484
	50m:	34.25	34.25	100m:	1:12.15	37.90					
33.						2003	" "		**1:12.33**	I	480
	50m:	33.07	33.07	100m:	1:12.33	39.26					
34.			I			2005	" "		**1:12.43**	I	478
	50m:	32.08	32.08	100m:	1:12.43	40.35					
35.						2003	64		**1:12.70**	I	473
	50m:	35.92	35.92	100m:	1:12.70	36.78					
36.			I			2003	" "		**1:13.67**	I	455
	50m:	34.39	34.39	100m:	1:13.67	39.28					
37.			I			2004	" "		**1:13.93**	I	450
38.			I			2003	2		**1:14.39**	I	442
	50m:	35.96	35.96	100m:	1:14.39	38.43					
39.			I			2004	77		**1:14.68**	I	436
	50m:	34.45	34.45	100m:	1:14.68	40.23					
40.			I			2005	2		**1:16.69**		403
	50m:	35.51	35.51	100m:	1:16.69	41.18					
DSQ			I			2003	10				

9,   , 100m

							/			FINA
EXH						1995		**1:03.54**		709
	50m:	29.55	29.55	100m:	1:03.54	33.99				
EXH	PLATALLA Josi					2002	Berliner Schwimmverband	**1:10.53**	I	518
	50m:	34.28	34.28	100m:	1:10.53	36.25				
EXH			I			2002	-70 " "	**1:11.57**	I	496
	50m:	32.13	32.13	100m:	1:11.57	39.44				

10   , 800m   2005

24.10.2017

: 8:16.54 /   : 9:03.00 /   : 9:37.00 /

I   : 10:18.00

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											FINA

1.   2003   "   "   **8:53.94**   723

	50m:	30.35	30.35	250m:	2:43.92	33.76	450m:	4:58.85	33.52	650m:	7:14.57	34.33
	100m:	1:03.05	32.70	300m:	3:17.74	33.82	500m:	5:32.32	33.47	700m:	7:48.73	34.16
	150m:	1:36.43	33.38	350m:	3:51.53	33.79	550m:	6:06.12	33.80	750m:	8:22.41	33.68
	200m:	2:10.16	33.73	400m:	4:25.33	33.80	600m:	6:40.24	34.12	800m:	8:53.94	31.53

2.   2000   **8:55.91**   715

	50m:	30.71	30.71	250m:	2:44.78	33.79	450m:	5:00.22	33.79	650m:	7:16.72	34.30
	100m:	1:03.81	33.10	300m:	3:18.45	33.67	500m:	5:34.48	34.26	700m:	7:50.76	34.04
	150m:	1:37.31	33.50	350m:	3:52.46	34.01	550m:	6:08.27	33.79	750m:	8:23.95	33.19
	200m:	2:10.99	33.68	400m:	4:26.43	33.97	600m:	6:42.42	34.15	800m:	8:55.91	31.96

3.   2000   4   **9:03.15**   687

	50m:	30.38	30.38	250m:	2:44.51	33.89	450m:	5:01.65	34.31	650m:	7:20.98	34.67
	100m:	1:03.42	33.04	300m:	3:18.72	34.21	500m:	5:36.47	34.82	700m:	7:55.97	34.99
	150m:	1:36.92	33.50	350m:	3:53.03	34.31	550m:	6:11.38	34.91	750m:	8:30.43	34.46
	200m:	2:10.62	33.70	400m:	4:27.34	34.31	600m:	6:46.31	34.93	800m:	9:03.15	32.72

4.   2000   3   **9:03.74**   685

	50m:	30.40	30.40	250m:	2:43.99	33.67	450m:	5:02.36	34.56	750m:	8:32.43	1:09.33
	100m:	1:02.90	32.50	300m:	3:18.50	34.51	500m:	5:37.28	34.92	800m:	9:03.74	31.31
	150m:	1:36.33	33.43	350m:	3:53.00	34.50	550m:	6:12.39	35.11			
	200m:	2:10.32	33.99	400m:	4:27.80	34.80	650m:	7:23.10	1:10.71			

5.   2001   "   "   **9:08.32**   668

6.   2004   "   "   **9:15.52**   642

	50m:	31.11	31.11	250m:	2:49.32	34.93	450m:	5:09.66	35.05	650m:	7:31.20	35.94
	100m:	1:04.63	33.52	300m:	3:24.35	35.03	500m:	5:44.68	35.02	700m:	8:06.29	35.09
	150m:	1:39.17	34.54	350m:	3:59.59	35.24	550m:	6:20.01	35.33	750m:	8:41.11	34.82
	200m:	2:14.39	35.22	400m:	4:34.61	35.02	600m:	6:55.26	35.25	800m:	9:15.52	34.41

7.   1999   3   **9:17.90**   634

	50m:	31.53	31.53	250m:	2:50.26	35.24	450m:	5:11.06	35.35	650m:	7:32.54	35.44
	100m:	1:05.53	34.00	300m:	3:25.48	35.22	500m:	5:46.25	35.19	700m:	8:08.02	35.48
	150m:	1:40.08	34.55	350m:	4:00.68	35.20	550m:	6:21.80	35.55	750m:	8:43.32	35.30
	200m:	2:15.02	34.94	400m:	4:35.71	35.03	600m:	6:57.10	35.30	800m:	9:17.90	34.58

8.   2003   7   **9:22.66**   618

	50m:	30.62	30.62	250m:	2:48.91	35.35	450m:	5:10.05	35.31	650m:	7:34.41	36.06
	100m:	1:04.38	33.76	300m:	3:24.21	35.30	500m:	5:45.55	35.50	700m:	8:10.93	36.52
	150m:	1:38.71	34.33	350m:	3:59.68	35.47	550m:	6:22.13	36.58	750m:	8:47.34	36.41
	200m:	2:13.56	34.85	400m:	4:34.74	35.06	600m:	6:58.35	36.22	800m:	9:22.66	35.32

9.   2004   3   **9:26.32**   606

	50m:	33.12	33.12	250m:	2:54.95	36.02	450m:	5:18.36	35.72	650m:	7:41.30	36.22
	100m:	1:07.82	34.70	300m:	3:30.82	35.87	500m:	5:53.88	35.52	700m:	8:17.10	35.80
	150m:	1:43.11	35.29	350m:	4:06.71	35.89	550m:	6:29.41	35.53	750m:	8:52.83	35.73
	200m:	2:18.93	35.82	400m:	4:42.64	35.93	600m:	7:05.08	35.67	800m:	9:26.32	33.49

10.   2003   "   "   **9:27.03**   604

	50m:	31.81	31.81	250m:	2:51.64	35.45	450m:	5:14.83	35.57	650m:	7:40.13	36.54
	100m:	1:06.02	34.21	300m:	3:27.30	35.66	500m:	5:50.83	36.00	700m:	8:16.44	36.31
	150m:	1:41.20	35.18	350m:	4:03.12	35.82	550m:	6:27.08	36.25	750m:	8:52.71	36.27
	200m:	2:16.19	34.99	400m:	4:39.26	36.14	600m:	7:03.59	36.51	800m:	9:27.03	34.32

11.   2000   23   **9:27.62**   602

	50m:	31.50	31.50	250m:	2:51.70	35.85	450m:	5:15.53	36.13	650m:	7:40.64	36.42
	100m:	1:05.50	34.00	300m:	3:27.76	36.06	500m:	5:51.72	36.19	700m:	8:16.91	36.27
	150m:	1:40.58	35.08	350m:	4:03.42	35.66	550m:	6:27.82	36.10	750m:	8:52.55	35.64
	200m:	2:15.85	35.27	400m:	4:39.40	35.98	600m:	7:04.22	36.40	800m:	9:27.62	35.07

12.   2000   "   "   **9:28.85**   598

	50m:	32.24	32.24	250m:	2:54.75	36.02	450m:	5:18.56	35.51	650m:	7:42.06	35.75
	100m:	1:06.59	34.35	300m:	3:30.43	35.68	500m:	5:54.28	35.72	700m:	8:18.40	36.34
	150m:	1:42.48	35.89	350m:	4:06.71	36.28	550m:	6:30.30	36.02	750m:	8:54.30	35.90
	200m:	2:18.73	36.25	400m:	4:43.05	36.34	600m:	7:06.31	36.01	800m:	9:28.85	34.55

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,   /   FINA

13.   2003   "   "   **9:29.04**   597
50m:	32.32	32.32	150m:	1:42.79	1:10.47	250m:	2:54.74	1:11.95	800m:	9:29.04	6:34.30

14.   I   2003   2   **9:40.29**   I   563
50m:	31.76	31.76	250m:	2:56.51	36.79	450m:	5:23.50	36.87	650m:	7:51.79	36.91
100m:	1:07.04	35.28	300m:	3:33.31	36.80	500m:	6:00.48	36.98	700m:	8:28.85	37.06
150m:	1:43.13	36.09	350m:	4:09.98	36.67	550m:	6:37.74	37.26	750m:	9:05.88	37.03
200m:	2:19.72	36.59	400m:	4:46.63	36.65	600m:	7:14.88	37.14	800m:	9:40.29	34.41

15.   2003   2   **9:40.44**   I   563
50m:	32.45	32.45	300m:	3:35.34	1:14.32	500m:	6:04.05	37.31	700m:	8:31.37	36.68
100m:	1:08.18	35.73	350m:	4:12.09	36.75	550m:	6:40.88	36.83	750m:	9:07.36	35.99
150m:	1:44.32	36.14	400m:	4:49.25	37.16	600m:	7:17.65	36.77	800m:	9:40.44	33.08
200m:	2:21.02	36.70	450m:	5:26.74	37.49	650m:	7:54.69	37.04			

16.   2002   "   "   **9:40.47**   I   563
50m:	33.82	33.82	250m:	2:59.66	36.40	450m:	5:25.34	36.44	650m:	7:52.94	36.82
100m:	1:10.22	36.40	300m:	3:35.69	36.03	500m:	6:02.03	36.69	700m:	8:30.01	37.07
150m:	1:46.49	36.27	350m:	4:12.52	36.83	550m:	6:39.17	37.14	750m:	9:06.29	36.28
200m:	2:23.26	36.77	400m:	4:48.90	36.38	600m:	7:16.12	36.95	800m:	9:40.47	34.18

17.   I   2003   "   "   **9:42.55**   I   557
50m:	32.51	32.51	250m:	2:59.56	36.76	450m:	5:27.28	36.16	650m:	7:53.36	36.02
100m:	1:07.98	35.47	300m:	3:36.19	36.63	500m:	6:03.98	36.70	700m:	8:30.63	37.27
150m:	1:45.21	37.23	350m:	4:13.53	37.34	550m:	6:40.70	36.72	750m:	9:07.17	36.54
200m:	2:22.80	37.59	400m:	4:51.12	37.59	600m:	7:17.34	36.64	800m:	9:42.55	35.38

18.   I   2003   **9:43.02**   I   555
50m:	33.63	33.63	250m:	3:00.33	37.36	450m:	5:28.67	36.77	650m:	7:55.38	36.66
100m:	1:09.34	35.71	300m:	3:37.42	37.09	500m:	6:05.42	36.75	700m:	8:32.02	36.64
150m:	1:46.03	36.69	350m:	4:14.79	37.37	550m:	6:42.14	36.72	750m:	9:08.15	36.13
200m:	2:22.97	36.94	400m:	4:51.90	37.11	600m:	7:18.72	36.58	800m:	9:43.02	34.87

19.   I   2004   "   "   **9:45.80**   I   547
50m:	33.74	33.74	250m:	3:01.85	37.07	450m:	5:29.57	37.22	650m:	7:57.32	36.44
100m:	1:10.55	36.81	300m:	3:38.64	36.79	500m:	6:06.96	37.39	700m:	8:34.08	36.76
150m:	1:47.47	36.92	350m:	4:15.19	36.55	550m:	6:43.96	37.00	750m:	9:11.04	36.96
200m:	2:24.78	37.31	400m:	4:52.35	37.16	600m:	7:20.88	36.92	800m:	9:45.80	34.76

20.   2003   **9:47.69**   I   542
50m:	31.32	31.32	250m:	2:54.30	37.26	450m:	5:23.98	37.06	650m:	7:55.59	38.08
100m:	1:06.18	34.86	300m:	3:31.40	37.10	500m:	6:02.25	38.27	700m:	8:33.55	37.96
150m:	1:41.36	35.18	350m:	4:08.45	37.05	550m:	6:39.80	37.55	750m:	9:11.43	37.88
200m:	2:17.04	35.68	400m:	4:46.92	38.47	600m:	7:17.51	37.71	800m:	9:47.69	36.26

21.   2002   3   **9:49.20**   I   538
50m:	33.07	33.07	250m:	3:00.32	36.94	450m:	5:27.41	36.70	650m:	7:57.14	36.82
100m:	1:09.47	36.40	300m:	3:36.83	36.51	500m:	6:04.80	37.39	700m:	8:35.03	37.89
150m:	1:46.22	36.75	350m:	4:13.81	36.98	550m:	6:42.39	37.59	750m:	9:13.04	38.01
200m:	2:23.38	37.16	400m:	4:50.71	36.90	600m:	7:20.32	37.93	800m:	9:49.20	36.16

22.   I   2003   "   "   **9:52.31**   I   530
50m:	31.82	31.82	250m:	2:57.88	37.26	450m:	5:27.84	38.00	650m:	7:59.89	38.12
100m:	1:06.88	35.06	300m:	3:35.57	37.69	500m:	6:06.20	38.36	700m:	8:38.34	38.45
150m:	1:43.35	36.47	350m:	4:13.13	37.56	550m:	6:43.79	37.59	750m:	9:16.14	37.80
200m:	2:20.62	37.27	400m:	4:49.84	36.71	600m:	7:21.77	37.98	800m:	9:52.31	36.17

23.   1999   64   **9:54.61**   I   523
50m:	34.54	34.54	250m:	3:04.23	37.81	450m:	5:34.77	36.94	650m:	8:04.90	37.44
100m:	1:11.45	36.91	300m:	3:41.98	37.75	500m:	6:12.49	37.72	700m:	8:42.00	37.10
150m:	1:49.13	37.68	350m:	4:19.63	37.65	550m:	6:50.01	37.52	750m:	9:18.63	36.63
200m:	2:26.42	37.29	400m:	4:57.83	38.20	600m:	7:27.46	37.45	800m:	9:54.61	35.98

24.   2001   64   **9:55.17**   I   522
100m:	1:45.17	1:45.17	350m:	4:18.26	1:54.56	750m:	9:18.86	1:50.65			
200m:	2:23.70	38.53	650m:	7:28.21	3:09.95	800m:	9:55.17	36.31			

25.   2001   "   "   **9:57.01**   I   517
50m:	33.62	33.62	250m:	3:03.13	37.77	450m:	5:34.27	38.11	650m:	8:05.75	37.59
100m:	1:09.84	36.22	300m:	3:40.82	37.69	500m:	6:12.37	38.10	700m:	8:42.97	37.22
150m:	1:47.33	37.49	350m:	4:18.25	37.43	550m:	6:50.61	38.24	750m:	9:20.02	37.05
200m:	2:25.36	38.03	400m:	4:56.16	37.91	600m:	7:28.16	37.55	800m:	9:57.01	36.99

10,   , 800m   , 2005

							FINA
26.			I	2004	3	**9:59.77**	I	510

50m:	32.55	32.55	250m:	3:01.07	37.73	450m:	5:33.72	38.41	650m:	8:06.97	37.73
100m:	1:08.28	35.73	300m:	3:38.80	37.73	500m:	6:12.32	38.60	700m:	8:45.53	38.56
150m:	1:45.78	37.50	350m:	4:17.26	38.46	550m:	6:50.55	38.23	750m:	9:23.38	37.85
200m:	2:23.34	37.56	400m:	4:55.31	38.05	600m:	7:29.24	38.69	800m:	9:59.77	36.39

10,   , 800m

10   , 800m   2003 - 2005

24.10.2017

: 8:16.54 /   : 9:03.00 /   : 9:37.00 /

I   : 10:18.00

: FINA 2017

											FINA
1.				2003	"	"			**8:53.94**		723
	50m:	30.35	30.35	250m:	2:43.92	33.76	450m:	4:58.85	33.52	650m:	7:14.57	34.33
	100m:	1:03.05	32.70	300m:	3:17.74	33.82	500m:	5:32.32	33.47	700m:	7:48.73	34.16
	150m:	1:36.43	33.38	350m:	3:51.53	33.79	550m:	6:06.12	33.80	750m:	8:22.41	33.68
	200m:	2:10.16	33.73	400m:	4:25.33	33.80	600m:	6:40.24	34.12	800m:	8:53.94	31.53

2.			2004	"		"		**9:15.52**		642
50m:	31.11	31.11	250m:	2:49.32	34.93	450m:	5:09.66	35.05	650m:	7:31.20	35.94
100m:	1:04.63	33.52	300m:	3:24.35	35.03	500m:	5:44.68	35.02	700m:	8:06.29	35.09
150m:	1:39.17	34.54	350m:	3:59.59	35.24	550m:	6:20.01	35.33	750m:	8:41.11	34.82
200m:	2:14.39	35.22	400m:	4:34.61	35.02	600m:	6:55.26	35.25	800m:	9:15.52	34.41

3.			2003	7				**9:22.66**		618
50m:	30.62	30.62	250m:	2:48.91	35.35	450m:	5:10.05	35.31	650m:	7:34.41	36.06
100m:	1:04.38	33.76	300m:	3:24.21	35.30	500m:	5:45.55	35.50	700m:	8:10.93	36.52
150m:	1:38.71	34.33	350m:	3:59.68	35.47	550m:	6:22.13	36.58	750m:	8:47.34	36.41
200m:	2:13.56	34.85	400m:	4:34.74	35.06	600m:	6:58.35	36.22	800m:	9:22.66	35.32

4.			2004		3			**9:26.32**		606
50m:	33.12	33.12	250m:	2:54.95	36.02	450m:	5:18.36	35.72	650m:	7:41.30	36.22
100m:	1:07.82	34.70	300m:	3:30.82	35.87	500m:	5:53.88	35.52	700m:	8:17.10	35.80
150m:	1:43.11	35.29	350m:	4:06.71	35.89	550m:	6:29.41	35.53	750m:	8:52.83	35.73
200m:	2:18.93	35.82	400m:	4:42.64	35.93	600m:	7:05.08	35.67	800m:	9:26.32	33.49

5.			2003	"		"		**9:27.03**		604
50m:	31.81	31.81	250m:	2:51.64	35.45	450m:	5:14.83	35.57	650m:	7:40.13	36.54
100m:	1:06.02	34.21	300m:	3:27.30	35.66	500m:	5:50.83	36.00	700m:	8:16.44	36.31
150m:	1:41.20	35.18	350m:	4:03.12	35.82	550m:	6:27.08	36.25	750m:	8:52.71	36.27
200m:	2:16.19	34.99	400m:	4:39.26	36.14	600m:	7:03.59	36.51	800m:	9:27.03	34.32

6.			2003	"		"		**9:29.04**		597
50m:	32.32	32.32	150m:	1:42.79	1:10.47	250m:	2:54.74	1:11.95	800m:	9:29.04	6:34.30

7.		I	2003	2				**9:40.29**	I	563
50m:	31.76	31.76	250m:	2:56.51	36.79	450m:	5:23.50	36.87	650m:	7:51.79	36.91
100m:	1:07.04	35.28	300m:	3:33.31	36.80	500m:	6:00.48	36.98	700m:	8:28.85	37.06
150m:	1:43.13	36.09	350m:	4:09.98	36.67	550m:	6:37.74	37.26	750m:	9:05.88	37.03
200m:	2:19.72	36.59	400m:	4:46.63	36.65	600m:	7:14.88	37.14	800m:	9:40.29	34.41

8.			2003	2				**9:40.44**	I	563
50m:	32.45	32.45	300m:	3:35.34	1:14.32	500m:	6:04.05	37.31	700m:	8:31.37	36.68
100m:	1:08.18	35.73	350m:	4:12.09	36.75	550m:	6:40.88	36.83	750m:	9:07.36	35.99
150m:	1:44.32	36.14	400m:	4:49.25	37.16	600m:	7:17.65	36.77	800m:	9:40.44	33.08
200m:	2:21.02	36.70	450m:	5:26.74	37.49	650m:	7:54.69	37.04			

9.		I	2003	"		"		**9:42.55**	I	557
50m:	32.51	32.51	250m:	2:59.56	36.76	450m:	5:27.28	36.16	650m:	7:53.36	36.02
100m:	1:07.98	35.47	300m:	3:36.19	36.63	500m:	6:03.98	36.70	700m:	8:30.63	37.27
150m:	1:45.21	37.23	350m:	4:13.53	37.34	550m:	6:40.70	36.72	750m:	9:07.17	36.54
200m:	2:22.80	37.59	400m:	4:51.12	37.59	600m:	7:17.34	36.64	800m:	9:42.55	35.38

10.		I	2003					**9:43.02**	I	555
50m:	33.63	33.63	250m:	3:00.33	37.36	450m:	5:28.67	36.77	650m:	7:55.38	36.66
100m:	1:09.34	35.71	300m:	3:37.42	37.09	500m:	6:05.42	36.75	700m:	8:32.02	36.64
150m:	1:46.03	36.69	350m:	4:14.79	37.37	550m:	6:42.14	36.72	750m:	9:08.15	36.13
200m:	2:22.97	36.94	400m:	4:51.90	37.11	600m:	7:18.72	36.58	800m:	9:43.02	34.87

11.		I	2004	"		"		**9:45.80**	I	547
50m:	33.74	33.74	250m:	3:01.85	37.07	450m:	5:29.57	37.22	650m:	7:57.32	36.44
100m:	1:10.55	36.81	300m:	3:38.64	36.79	500m:	6:06.96	37.39	700m:	8:34.08	36.76
150m:	1:47.47	36.92	350m:	4:15.19	36.55	550m:	6:43.96	37.00	750m:	9:11.04	36.96
200m:	2:24.78	37.31	400m:	4:52.35	37.16	600m:	7:20.88	36.92	800m:	9:45.80	34.76

10,   , 800m   ,   2003 - 2005

												FINA
12.					2003						**9:47.69**	I	542
	50m:	31.32	31.32	250m:	2:54.30	37.26	450m:	5:23.98	37.06	650m:	7:55.59	38.08
	100m:	1:06.18	34.86	300m:	3:31.40	37.10	500m:	6:02.25	38.27	700m:	8:33.55	37.96
	150m:	1:41.36	35.18	350m:	4:08.45	37.05	550m:	6:39.80	37.55	750m:	9:11.43	37.88
	200m:	2:17.04	35.68	400m:	4:46.92	38.47	600m:	7:17.51	37.71	800m:	9:47.69	36.26
13.			I		2003	"		"			**9:52.31**	I	530
	50m:	31.82	31.82	250m:	2:57.88	37.26	450m:	5:27.84	38.00	650m:	7:59.89	38.12
	100m:	1:06.88	35.06	300m:	3:35.57	37.69	500m:	6:06.20	38.36	700m:	8:38.34	38.45
	150m:	1:43.35	36.47	350m:	4:13.13	37.56	550m:	6:43.79	37.59	750m:	9:16.14	37.80
	200m:	2:20.62	37.27	400m:	4:49.84	36.71	600m:	7:21.77	37.98	800m:	9:52.31	36.17
14.			I		2004	3					**9:59.77**	I	510
	50m:	32.55	32.55	250m:	3:01.07	37.73	450m:	5:33.72	38.41	650m:	8:06.97	37.73
	100m:	1:08.28	35.73	300m:	3:38.80	37.73	500m:	6:12.32	38.60	700m:	8:45.53	38.56
	150m:	1:45.78	37.50	350m:	4:17.26	38.46	550m:	6:50.55	38.23	750m:	9:23.38	37.85
	200m:	2:23.34	37.56	400m:	4:55.31	38.05	600m:	7:29.24	38.69	800m:	9:59.77	36.39

10,   , 800m   "   "

,   /   FINA

EXH	SANDBERG Marlene				2002	Berliner Schwimmverband			**8:55.80**			716
	50m:	30.58	30.58	250m:	2:45.43	33.89	450m:	5:00.87	33.50	650m:	7:16.38	33.74
	100m:	1:03.72	33.14	300m:	3:19.19	33.76	500m:	5:34.84	33.97	700m:	7:50.08	33.70
	150m:	1:37.47	33.75	350m:	3:53.28	34.09	550m:	6:08.56	33.72	750m:	8:23.75	33.67
	200m:	2:11.54	34.07	400m:	4:27.37	34.09	600m:	6:42.64	34.08	800m:	8:55.80	32.05

EXH	BRECHT,ABBY Sophie				2003	Berliner Schwimmverband			**9:33.15**			584
	50m:	32.03	32.03	250m:	2:55.19	35.93	450m:	5:19.45	36.03	650m:	7:44.80	36.58
	100m:	1:07.65	35.62	300m:	3:31.30	36.11	500m:	5:55.78	36.33	700m:	8:21.30	36.50
	150m:	1:43.57	35.92	350m:	4:07.27	35.97	550m:	6:32.02	36.24	750m:	8:57.62	36.32
	200m:	2:19.26	35.69	400m:	4:43.42	36.15	600m:	7:08.22	36.20	800m:	9:33.15	35.53

EXH				I	1991	"	"		**9:44.97**	I		550
	50m:	33.23	33.23	250m:	2:58.98	36.40	450m:	5:25.93	37.05	650m:	7:53.91	36.79
	100m:	1:09.24	36.01	300m:	3:35.64	36.66	500m:	6:02.81	36.88	700m:	8:31.17	37.26
	150m:	1:46.08	36.84	350m:	4:12.53	36.89	550m:	6:39.85	37.04	750m:	9:08.70	37.53
	200m:	2:22.58	36.50	400m:	4:48.88	36.35	600m:	7:17.12	37.27	800m:	9:44.97	36.27

101   , 50m   2003

24.10.2017

| | | : 26.87 / | | : 28.55 / | | : 30.05 / | |
| | I | : 31.95 | | | | | |

: FINA 2017

	,		/			FINA
1.		1995	"	"	27.43	780
2.		1997	"	"	27.65	761
3.		1998	3		27.69	758
4.		1998	-70 "	"	27.93	738
5.		1998	3		28.25	714
6.		2000			28.32	708
7.		1999	3		28.39	703
8.		2000			28.75	677

24-27   2017 .   "   "

.   ALGE TIMING   25

102   , 50m   2005

24.10.2017

	: 30.62 /	: 32.75 /	: 34.55 /
I	: 36.25		

: FINA 2017

,		/			FINA
1.	1997	-70 " "		**31.40**	758
2.	1997	" "		**31.70**	737
3.	1997	" "		**32.41**	690
4.	2000	" "		**32.43**	688
5.	2001	4		**32.62**	676
6.	2003	23		**32.75**	668
7.	2000	3		**33.29**	636
8.	2003			**33.33**	634

10 , 800m 2005

24.10.2017

: 8:16.54 / : 9:03.00 / : 9:37.00 /
I : 10:18.00

: FINA 2017

,				/								FINA

1. 2003 " " **8:53.94** 723
50m:	30.35	30.35	250m:	2:43.92	33.76	450m:	4:58.85	33.52	650m:	7:14.57	34.33
100m:	1:03.05	32.70	300m:	3:17.74	33.82	500m:	5:32.32	33.47	700m:	7:48.73	34.16
150m:	1:36.43	33.38	350m:	3:51.53	33.79	550m:	6:06.12	33.80	750m:	8:22.41	33.68
200m:	2:10.16	33.73	400m:	4:25.33	33.80	600m:	6:40.24	34.12	800m:	8:53.94	31.53

2. 2000 **8:55.91** 715
50m:	30.71	30.71	250m:	2:44.78	33.79	450m:	5:00.22	33.79	650m:	7:16.72	34.30
100m:	1:03.81	33.10	300m:	3:18.45	33.67	500m:	5:34.48	34.26	700m:	7:50.76	34.04
150m:	1:37.31	33.50	350m:	3:52.46	34.01	550m:	6:08.27	33.79	750m:	8:23.95	33.19
200m:	2:10.99	33.68	400m:	4:26.43	33.97	600m:	6:42.42	34.15	800m:	8:55.91	31.96

3. 2000 4 **9:03.15** 687
50m:	30.38	30.38	250m:	2:44.51	33.89	450m:	5:01.65	34.31	650m:	7:20.98	34.67
100m:	1:03.42	33.04	300m:	3:18.72	34.21	500m:	5:36.47	34.82	700m:	7:55.97	34.99
150m:	1:36.92	33.50	350m:	3:53.03	34.31	550m:	6:11.38	34.91	750m:	8:30.43	34.46
200m:	2:10.62	33.70	400m:	4:27.34	34.31	600m:	6:46.31	34.93	800m:	9:03.15	32.72

4. 2000 3 **9:03.74** 685
50m:	30.40	30.40	250m:	2:43.99	33.67	450m:	5:02.36	34.56	750m:	8:32.43	1:09.33
100m:	1:02.90	32.50	300m:	3:18.50	34.51	500m:	5:37.28	34.92	800m:	9:03.74	31.31
150m:	1:36.33	33.43	350m:	3:53.00	34.50	550m:	6:12.39	35.11			
200m:	2:10.32	33.99	400m:	4:27.80	34.80	650m:	7:23.10	1:10.71			

5. 2001 " " **9:08.32** 668

6. 2004 " " **9:15.52** 642
50m:	31.11	31.11	250m:	2:49.32	34.93	450m:	5:09.66	35.05	650m:	7:31.20	35.94
100m:	1:04.63	33.52	300m:	3:24.35	35.03	500m:	5:44.68	35.02	700m:	8:06.29	35.09
150m:	1:39.17	34.54	350m:	3:59.59	35.24	550m:	6:20.01	35.33	750m:	8:41.11	34.82
200m:	2:14.39	35.22	400m:	4:34.61	35.02	600m:	6:55.26	35.25	800m:	9:15.52	34.41

7. 1999 3 **9:17.90** 634
50m:	31.53	31.53	250m:	2:50.26	35.24	450m:	5:11.06	35.35	650m:	7:32.54	35.44
100m:	1:05.53	34.00	300m:	3:25.48	35.22	500m:	5:46.25	35.19	700m:	8:08.02	35.48
150m:	1:40.08	34.55	350m:	4:00.68	35.20	550m:	6:21.80	35.55	750m:	8:43.32	35.30
200m:	2:15.02	34.94	400m:	4:35.71	35.03	600m:	6:57.10	35.30	800m:	9:17.90	34.58

8. 2003 7 **9:22.66** 618
50m:	30.62	30.62	250m:	2:48.91	35.35	450m:	5:10.05	35.31	650m:	7:34.41	36.06
100m:	1:04.38	33.76	300m:	3:24.21	35.30	500m:	5:45.55	35.50	700m:	8:10.93	36.52
150m:	1:38.71	34.33	350m:	3:59.68	35.47	550m:	6:22.13	36.58	750m:	8:47.34	36.41
200m:	2:13.56	34.85	400m:	4:34.74	35.06	600m:	6:58.35	36.22	800m:	9:22.66	35.32

9. 2004 3 **9:26.32** 606
50m:	33.12	33.12	250m:	2:54.95	36.02	450m:	5:18.36	35.72	650m:	7:41.30	36.22
100m:	1:07.82	34.70	300m:	3:30.82	35.87	500m:	5:53.88	35.52	700m:	8:17.10	35.80
150m:	1:43.11	35.29	350m:	4:06.71	35.89	550m:	6:29.41	35.53	750m:	8:52.83	35.73
200m:	2:18.93	35.82	400m:	4:42.64	35.93	600m:	7:05.08	35.67	800m:	9:26.32	33.49

10. 2003 " " **9:27.03** 604
50m:	31.81	31.81	250m:	2:51.64	35.45	450m:	5:14.83	35.57	650m:	7:40.13	36.54
100m:	1:06.02	34.21	300m:	3:27.30	35.66	500m:	5:50.83	36.00	700m:	8:16.44	36.31
150m:	1:41.20	35.18	350m:	4:03.12	35.82	550m:	6:27.08	36.25	750m:	8:52.71	36.27
200m:	2:16.19	34.99	400m:	4:39.26	36.14	600m:	7:03.59	36.51	800m:	9:27.03	34.32

11. 2000 23 **9:27.62** 602
50m:	31.50	31.50	250m:	2:51.70	35.85	450m:	5:15.53	36.13	650m:	7:40.64	36.42
100m:	1:05.50	34.00	300m:	3:27.76	36.06	500m:	5:51.72	36.19	700m:	8:16.91	36.27
150m:	1:40.58	35.08	350m:	4:03.42	35.66	550m:	6:27.82	36.10	750m:	8:52.55	35.64
200m:	2:15.85	35.27	400m:	4:39.40	35.98	600m:	7:04.22	36.40	800m:	9:27.62	35.07

12. 2000 " " **9:28.85** 598
50m:	32.24	32.24	250m:	2:54.95	36.02	450m:	5:18.56	35.51	650m:	7:42.06	35.75
100m:	1:06.59	34.35	300m:	3:30.43	35.68	500m:	5:54.28	35.72	700m:	8:18.40	36.34
150m:	1:42.48	35.89	350m:	4:06.71	36.28	550m:	6:30.30	36.02	750m:	8:54.30	35.90
200m:	2:18.73	36.25	400m:	4:43.05	36.34	600m:	7:06.31	36.01	800m:	9:28.85	34.55

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13.   2003   "   "   **9:29.04**   597
| | 50m: | 32.32 | 32.32 | 150m: | 1:42.79 | 1:10.47 | 250m: | 2:54.74 | 1:11.95 | 800m: | 9:29.04 | 6:34.30 |

14.   I   2003   2   **9:40.29**   I   563
	50m:	31.76	31.76	250m:	2:56.51	36.79	450m:	5:23.50	36.87	650m:	7:51.79	36.91
	100m:	1:07.04	35.28	300m:	3:33.31	36.80	500m:	6:00.48	36.98	700m:	8:28.85	37.06
	150m:	1:43.13	36.09	350m:	4:09.98	36.67	550m:	6:37.74	37.26	750m:	9:05.88	37.03
	200m:	2:19.72	36.59	400m:	4:46.63	36.65	600m:	7:14.88	37.14	800m:	9:40.29	34.41

15.   2003   2   **9:40.44**   I   563
	50m:	32.45	32.45	300m:	3:35.34	1:14.32	500m:	6:04.05	37.31	700m:	8:31.37	36.68
	100m:	1:08.18	35.73	350m:	4:12.09	36.75	550m:	6:40.88	36.83	750m:	9:07.36	35.99
	150m:	1:44.32	36.14	400m:	4:49.25	37.16	600m:	7:17.65	36.77	800m:	9:40.44	33.08
	200m:	2:21.02	36.70	450m:	5:26.74	37.49	650m:	7:54.69	37.04			

16.   2002   "   "   **9:40.47**   I   563
	50m:	33.82	33.82	250m:	2:59.66	36.40	450m:	5:25.34	36.44	650m:	7:52.94	36.82
	100m:	1:10.22	36.40	300m:	3:35.69	36.03	500m:	6:02.03	36.69	700m:	8:30.01	37.07
	150m:	1:46.49	36.27	350m:	4:12.52	36.83	550m:	6:39.17	37.14	750m:	9:06.29	36.28
	200m:	2:23.26	36.77	400m:	4:48.90	36.38	600m:	7:16.12	36.95	800m:	9:40.47	34.18

17.   I   2003   "   "   **9:42.55**   I   557
	50m:	32.51	32.51	250m:	2:59.56	36.76	450m:	5:27.28	36.16	650m:	7:53.36	36.02
	100m:	1:07.98	35.47	300m:	3:36.19	36.63	500m:	6:03.98	36.70	700m:	8:30.63	37.27
	150m:	1:45.21	37.23	350m:	4:13.53	37.34	550m:	6:40.70	36.72	750m:	9:07.17	36.54
	200m:	2:22.80	37.59	400m:	4:51.12	37.59	600m:	7:17.34	36.64	800m:	9:42.55	35.38

18.   I   2003   **9:43.02**   I   555
	50m:	33.63	33.63	250m:	3:00.33	37.36	450m:	5:28.67	36.77	650m:	7:55.38	36.66
	100m:	1:09.34	35.71	300m:	3:37.42	37.09	500m:	6:05.42	36.75	700m:	8:32.02	36.64
	150m:	1:46.03	36.69	350m:	4:14.79	37.37	550m:	6:42.14	36.72	750m:	9:08.15	36.13
	200m:	2:22.97	36.94	400m:	4:51.90	37.11	600m:	7:18.72	36.58	800m:	9:43.02	34.87

19.   I   2004   "   "   **9:45.80**   I   547
	50m:	33.74	33.74	250m:	3:01.85	37.07	450m:	5:29.57	37.22	650m:	7:57.32	36.44
	100m:	1:10.55	36.81	300m:	3:38.64	36.79	500m:	6:06.96	37.39	700m:	8:34.08	36.76
	150m:	1:47.47	36.92	350m:	4:15.19	36.55	550m:	6:43.96	37.00	750m:	9:11.04	36.96
	200m:	2:24.78	37.31	400m:	4:52.35	37.16	600m:	7:20.88	36.92	800m:	9:45.80	34.76

20.   2003   **9:47.69**   I   542
	50m:	31.32	31.32	250m:	2:54.30	37.26	450m:	5:23.98	37.06	650m:	7:55.59	38.08
	100m:	1:06.18	34.86	300m:	3:31.40	37.10	500m:	6:02.25	38.27	700m:	8:33.55	37.96
	150m:	1:41.36	35.18	350m:	4:08.45	37.05	550m:	6:39.80	37.55	750m:	9:11.43	37.88
	200m:	2:17.04	35.68	400m:	4:46.92	38.47	600m:	7:17.51	37.71	800m:	9:47.69	36.26

21.   2002   3   **9:49.20**   I   538
	50m:	33.07	33.07	250m:	3:00.32	36.94	450m:	5:27.41	36.70	650m:	7:57.14	36.82
	100m:	1:09.47	36.40	300m:	3:36.83	36.51	500m:	6:04.80	37.39	700m:	8:35.03	37.89
	150m:	1:46.22	36.75	350m:	4:13.81	36.98	550m:	6:42.39	37.59	750m:	9:13.04	38.01
	200m:	2:23.38	37.16	400m:	4:50.71	36.90	600m:	7:20.32	37.93	800m:	9:49.20	36.16

22.   I   2003   "   "   **9:52.31**   I   530
	50m:	31.82	31.82	250m:	2:57.88	37.26	450m:	5:27.84	38.00	650m:	7:59.89	38.12
	100m:	1:06.88	35.06	300m:	3:35.57	37.69	500m:	6:06.20	38.36	700m:	8:38.34	38.45
	150m:	1:43.35	36.47	350m:	4:13.13	37.56	550m:	6:43.79	37.59	750m:	9:16.14	37.80
	200m:	2:20.62	37.27	400m:	4:49.84	36.71	600m:	7:21.77	37.98	800m:	9:52.31	36.17

23.   1999   64   **9:54.61**   I   523
	50m:	34.54	34.54	250m:	3:04.23	37.81	450m:	5:34.77	36.94	650m:	8:04.90	37.44
	100m:	1:11.45	36.91	300m:	3:41.98	37.75	500m:	6:12.49	37.72	700m:	8:42.00	37.10
	150m:	1:49.13	37.68	350m:	4:19.63	37.65	550m:	6:50.01	37.52	750m:	9:18.63	36.63
	200m:	2:26.42	37.29	400m:	4:57.83	38.20	600m:	7:27.46	37.45	800m:	9:54.61	35.98

24.   2001   64   **9:55.17**   I   522
| | 100m: | 1:45.17 | 1:45.17 | 350m: | 4:18.26 | 1:54.56 | 750m: | 9:18.86 | 1:50.65 | | | |
| | 200m: | 2:23.70 | 38.53 | 650m: | 7:28.21 | 3:09.95 | 800m: | 9:55.17 | 36.31 | | | |

25.   2001   "   "   **9:57.01**   I   517
	50m:	33.62	33.62	250m:	3:03.13	37.77	450m:	5:34.27	38.11	650m:	8:05.75	37.59
	100m:	1:09.84	36.22	300m:	3:40.82	37.69	500m:	6:12.37	38.10	700m:	8:42.97	37.22
	150m:	1:47.33	37.49	350m:	4:18.25	37.43	550m:	6:50.61	38.24	750m:	9:20.02	37.05
	200m:	2:25.36	38.03	400m:	4:56.16	37.91	600m:	7:28.16	37.55	800m:	9:57.01	36.99

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26.　　　　　　　I　　2004　　　　3　　　　　　　9:59.77　　I　　510

50m:	32.55	32.55	250m:	3:01.07	37.73	450m:	5:33.72	38.41	650m:	8:06.97	37.73
100m:	1:08.28	35.73	300m:	3:38.80	37.73	500m:	6:12.32	38.60	700m:	8:45.53	38.56
150m:	1:45.78	37.50	350m:	4:17.26	38.46	550m:	6:50.55	38.23	750m:	9:23.38	37.85
200m:	2:23.34	37.56	400m:	4:55.31	38.05	600m:	7:29.24	38.69	800m:	9:59.77	36.39

10,   , 800m

10   , 800m   2003 - 2005

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: 8:16.54 /   : 9:03.00 /   : 9:37.00 /

I   : 10:18.00

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	,				/							FINA
1.				2003	"	"				**8:53.94**		723
	50m:	30.35	30.35	250m:	2:43.92	33.76	450m:	4:58.85	33.52	650m:	7:14.57	34.33
	100m:	1:03.05	32.70	300m:	3:17.74	33.82	500m:	5:32.32	33.47	700m:	7:48.73	34.16
	150m:	1:36.43	33.38	350m:	3:51.53	33.79	550m:	6:06.12	33.80	750m:	8:22.41	33.68
	200m:	2:10.16	33.73	400m:	4:25.33	33.80	600m:	6:40.24	34.12	800m:	8:53.94	31.53
2.				2004	"		"			**9:15.52**		642
	50m:	31.11	31.11	250m:	2:49.32	34.93	450m:	5:09.66	35.05	650m:	7:31.20	35.94
	100m:	1:04.63	33.52	300m:	3:24.35	35.03	500m:	5:44.68	35.02	700m:	8:06.29	35.09
	150m:	1:39.17	34.54	350m:	3:59.59	35.24	550m:	6:20.01	35.33	750m:	8:41.11	34.82
	200m:	2:14.39	35.22	400m:	4:34.61	35.02	600m:	6:55.26	35.25	800m:	9:15.52	34.41
3.				2003	7					**9:22.66**		618
	50m:	30.62	30.62	250m:	2:48.91	35.35	450m:	5:10.05	35.31	650m:	7:34.41	36.06
	100m:	1:04.38	33.76	300m:	3:24.21	35.30	500m:	5:45.55	35.50	700m:	8:10.93	36.52
	150m:	1:38.71	34.33	350m:	3:59.68	35.47	550m:	6:22.13	36.58	750m:	8:47.34	36.41
	200m:	2:13.56	34.85	400m:	4:34.74	35.06	600m:	6:58.35	36.22	800m:	9:22.66	35.32
4.				2004		3				**9:26.32**		606
	50m:	33.12	33.12	250m:	2:54.95	36.02	450m:	5:18.36	35.72	650m:	7:41.30	36.22
	100m:	1:07.82	34.70	300m:	3:30.82	35.87	500m:	5:53.88	35.52	700m:	8:17.10	35.80
	150m:	1:43.11	35.29	350m:	4:06.71	35.89	550m:	6:29.41	35.53	750m:	8:52.83	35.73
	200m:	2:18.93	35.82	400m:	4:42.64	35.93	600m:	7:05.08	35.67	800m:	9:26.32	33.49
5.				2003	"		"			**9:27.03**		604
	50m:	31.81	31.81	250m:	2:51.64	35.45	450m:	5:14.83	35.57	650m:	7:40.13	36.54
	100m:	1:06.02	34.21	300m:	3:27.30	35.66	500m:	5:50.83	36.00	700m:	8:16.44	36.31
	150m:	1:41.20	35.18	350m:	4:03.12	35.82	550m:	6:27.08	36.25	750m:	8:52.71	36.27
	200m:	2:16.19	34.99	400m:	4:39.26	36.14	600m:	7:03.59	36.51	800m:	9:27.03	34.32
6.				2003	"		"			**9:29.04**		597
	50m:	32.32	32.32	150m:	1:42.79	1:10.47	250m:	2:54.74	1:11.95	800m:	9:29.04	6:34.30
7.			I	2003	2					**9:40.29**	I	563
	50m:	31.76	31.76	250m:	2:56.51	36.79	450m:	5:23.50	36.87	650m:	7:51.79	36.91
	100m:	1:07.04	35.28	300m:	3:33.31	36.80	500m:	6:00.48	36.98	700m:	8:28.85	37.06
	150m:	1:43.13	36.09	350m:	4:09.98	36.67	550m:	6:37.74	37.26	750m:	9:05.88	37.03
	200m:	2:19.72	36.59	400m:	4:46.63	36.65	600m:	7:14.88	37.14	800m:	9:40.29	34.41
8.			I	2003	2					**9:40.44**	I	563
	50m:	32.45	32.45	300m:	3:35.34	1:14.32	500m:	6:04.05	37.31	700m:	8:31.37	36.68
	100m:	1:08.18	35.73	350m:	4:12.09	36.75	550m:	6:40.88	36.83	750m:	9:07.36	35.99
	150m:	1:44.32	36.14	400m:	4:49.25	37.16	600m:	7:17.65	36.77	800m:	9:40.44	33.08
	200m:	2:21.02	36.70	450m:	5:26.74	37.49	650m:	7:54.69	37.04			
9.			I	2003	"		"			**9:42.55**	I	557
	50m:	32.51	32.51	250m:	2:59.56	36.76	450m:	5:27.28	36.16	650m:	7:53.36	36.02
	100m:	1:07.98	35.47	300m:	3:36.19	36.63	500m:	6:03.98	36.70	700m:	8:30.63	37.27
	150m:	1:45.21	37.23	350m:	4:13.53	37.34	550m:	6:40.70	36.72	750m:	9:07.17	36.54
	200m:	2:22.80	37.59	400m:	4:51.12	37.59	600m:	7:17.34	36.64	800m:	9:42.55	35.38
10.			I	2003						**9:43.02**	I	555
	50m:	33.63	33.63	250m:	3:00.33	37.36	450m:	5:28.67	36.77	650m:	7:55.38	36.66
	100m:	1:09.34	35.71	300m:	3:37.42	37.09	500m:	6:05.42	36.75	700m:	8:32.02	36.64
	150m:	1:46.03	36.69	350m:	4:14.79	37.37	550m:	6:42.14	36.72	750m:	9:08.15	36.13
	200m:	2:22.97	36.94	400m:	4:51.90	37.11	600m:	7:18.72	36.58	800m:	9:43.02	34.87
11.			I	2004	"		"			**9:45.80**	I	547
	50m:	33.74	33.74	250m:	3:01.85	37.07	450m:	5:29.57	37.22	650m:	7:57.32	36.44
	100m:	1:10.55	36.81	300m:	3:38.64	36.79	500m:	6:06.96	37.39	700m:	8:34.08	36.76
	150m:	1:47.47	36.92	350m:	4:15.19	36.55	550m:	6:43.96	37.00	750m:	9:11.04	36.96
	200m:	2:24.78	37.31	400m:	4:52.35	37.16	600m:	7:20.88	36.92	800m:	9:45.80	34.76

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10,   , 800m   ,   2003 - 2005

												FINA
	,				/							
12.					2003					**9:47.69**	I	542
	50m:	31.32	31.32	250m:	2:54.30	37.26	450m:	5:23.98	37.06	650m:	7:55.59	38.08
	100m:	1:06.18	34.86	300m:	3:31.40	37.10	500m:	6:02.25	38.27	700m:	8:33.55	37.96
	150m:	1:41.36	35.18	350m:	4:08.45	37.05	550m:	6:39.80	37.55	750m:	9:11.43	37.88
	200m:	2:17.04	35.68	400m:	4:46.92	38.47	600m:	7:17.51	37.71	800m:	9:47.69	36.26
13.				I	2003		"		"	**9:52.31**	I	530
	50m:	31.82	31.82	250m:	2:57.88	37.26	450m:	5:27.84	38.00	650m:	7:59.89	38.12
	100m:	1:06.88	35.06	300m:	3:35.57	37.69	500m:	6:06.20	38.36	700m:	8:38.34	38.45
	150m:	1:43.35	36.47	350m:	4:13.13	37.56	550m:	6:43.79	37.59	750m:	9:16.14	37.80
	200m:	2:20.62	37.27	400m:	4:49.84	36.71	600m:	7:21.77	37.98	800m:	9:52.31	36.17
14.				I	2004		3			**9:59.77**	I	510
	50m:	32.55	32.55	250m:	3:01.07	37.73	450m:	5:33.72	38.41	650m:	8:06.97	37.73
	100m:	1:08.28	35.73	300m:	3:38.80	37.73	500m:	6:12.32	38.60	700m:	8:45.53	38.56
	150m:	1:45.78	37.50	350m:	4:17.26	38.46	550m:	6:50.55	38.23	750m:	9:23.38	37.85
	200m:	2:23.34	37.56	400m:	4:55.31	38.05	600m:	7:29.24	38.69	800m:	9:59.77	36.39

10,   , 800m

					/							FINA
EXH	SANDBERG Marlene				2002	Berliner Schwimmverband				8:55.80		716

50m:	30.58	30.58	250m:	2:45.43	33.89	450m:	5:00.87	33.50	650m:	7:16.38	33.74
100m:	1:03.72	33.14	300m:	3:19.19	33.76	500m:	5:34.84	33.97	700m:	7:50.08	33.70
150m:	1:37.47	33.75	350m:	3:53.28	34.09	550m:	6:08.56	33.72	750m:	8:23.75	33.67
200m:	2:11.54	34.07	400m:	4:27.37	34.09	600m:	6:42.64	34.08	800m:	8:55.80	32.05

EXH	BRECHT,ABBY Sophie				2003	Berliner Schwimmverband				9:33.15		584

50m:	32.03	32.03	250m:	2:55.19	35.93	450m:	5:19.45	36.03	650m:	7:44.80	36.58
100m:	1:07.65	35.62	300m:	3:31.30	36.11	500m:	5:55.78	36.33	700m:	8:21.30	36.50
150m:	1:43.57	35.92	350m:	4:07.27	35.97	550m:	6:32.02	36.24	750m:	8:57.62	36.32
200m:	2:19.26	35.69	400m:	4:43.42	36.15	600m:	7:08.22	36.20	800m:	9:33.15	35.53

EXH				I	1991	"	"			9:44.97	I	550

50m:	33.23	33.23	250m:	2:58.98	36.40	450m:	5:25.93	37.05	650m:	7:53.91	36.79
100m:	1:09.24	36.01	300m:	3:35.64	36.66	500m:	6:02.81	36.88	700m:	8:31.17	37.26
150m:	1:46.08	36.84	350m:	4:12.53	36.89	550m:	6:39.85	37.04	750m:	9:08.70	37.53
200m:	2:22.58	36.50	400m:	4:48.88	36.35	600m:	7:17.12	37.27	800m:	9:44.97	36.27

11   , 50m   2003

25.10.2017

: 24.45 /   : 26.15 /   : 27.65 /

I   : 29.45

: FINA 2017

		,		/				FINA
1.			2000			23.93	A	800
2.			1998	"	"	24.81	A	718
3.			1989	"	"	25.42	A	667
4.			1999	"	"	25.62	A	652
5.			1994	"	"	25.65	A	650
			1997	23		25.65	A	650
7.			2000			25.66	A	649
8.			1993	"	"	25.84	A	635
9.			1996	24		25.86	R	634
10.			2000			25.87	R	633
11.			1995	"	"	26.11		616
12.			1997	23		26.12		615
13.			1997			26.25		606
14.			2001	"	"	26.41		595
15.			2000	"	"	26.50		589
16.			1999			26.56		585
17.			1997			26.62		581
18.			2000	23		26.68		577
19.			2000	62		26.88		564
20.			2000	4		26.97		559
21.			2001	7		27.09		551
22.			1999	"	"	27.18		546
23.			2002	"	"	27.39		533
24.			2000	4		27.50		527
25.			2001	4		27.62		520
26.			1998	2		27.70	I	516
27.			2001	23		27.83	I	508
28.			2001	-70 "	"	28.05	I	497
29.		I	2001	23		28.22	I	488
30.			2000	-70 "	"	28.29	I	484
31.			2001	64		28.51	I	473
			2002	"	"	28.51	I	473
33.		I	2002	"	"	28.79	I	459
34.		I	2002	-70 "	"	28.83	I	457
35.		I	2001	4		29.62		422
DSQ			2003	"	"		I	
DSQ		I	2001	2				

11,   , 50m   ,   "   "

11   , 50m   2001 - 2003
25.10.2017

| | | : 24.45 / | | : 26.15 / | | : 27.65 / | | |
| | I | | : 29.45 | | | | | | |

: FINA 2017

	,		/						FINA
1.			2001	"	"		**26.41**		595
2.			2001	7			**27.09**		551
3.			2002	"	"		**27.39**		533
4.			2001	4			**27.62**		520
5.			2001	23			**27.83**	I	508
6.			2001	-70 "	"		**28.05**	I	497
7.		I	2001	23			**28.22**	I	488
8.			2001	64			**28.51**	I	473
			2002	"	"		**28.51**	I	473
10.		I	2002	"	"		**28.79**	I	459
11.		I	2002	-70 "	"		**28.83**	I	457
12.		I	2001	4			**29.62**		422
DSQ			2003	"	"			I	
DSQ		I	2001	2					

11,   , 50m   ,

					FINA
EXH	BEHNKE Kevin-Jan	2001	Berliner Schwimmverband	**26.96**	559

12   , 50m   2005

25.10.2017

: 27.56 /   : 29.95 /   : 31.65 /

I   : 33.25

: FINA 2017

	,		/					FINA
1.		1993	" "			28.01	A	769
2.		1997	-70 " "			28.07	A	764
3.		2001				28.45	A	734
4.		1997	" "			28.82	A	706
5.		2003				29.16	A	682
6.		1995	" "			29.36	A	668
7.		2000	77			29.62	A	650
8.		2001	" "			29.65	A	648
9.		1996	23			29.67	R	647
10.		2001	3			29.80	R	639
11.		2002	3			29.85		635
12.		2002	" "			29.97		628
13.		2004	-70 " "			30.01		625
14.		2001				30.13		618
15.		2000	4			30.17		615
16.		2002	" "			30.37		603
17.		2003	" "			30.44		599
18.		2002	7			30.48		597
19.		1999	-70 " "			30.53		594
20.		1997	24			30.55		593
21.		2001	3			30.60		590
22.		2000	4			30.75		581
23.		2001	.			30.78		580
24.		2002	2			30.80		578
25.		2004	" "			30.83		577
26.		2002	" "			30.98		568
27.		2001	-70 " "			31.03		566
		2003	" "			31.03		566
29.		2000	4			31.05		565
30.		2001	-70 " "			31.06		564
31.		2003				31.08		563
32.		2002	77			31.11		561
33.		1998	" "			31.13		560
34.	I	2005	" "			31.32		550
35.		2003	-70 " "			31.51		540
36.		2001	104			31.52		540
37.		2003	" "			31.53		539
38.		2004	104			31.61		535
39.	I	2005	23			31.65		533
40.	I	2004	" "			31.68	I	532
41.		2001	-70 " "			31.71	I	530
	I	2005	" "			31.71	I	530
43.		2002	4			31.80	I	526
44.		1998	4			31.89	I	521
45.		2003	" "			31.91	I	520
46.	I	2005	" "			31.95	I	518
47.		2004	" "			31.99	I	516
48.	I	2003	77			32.00	I	516
49.		2000	-70 " "			32.05	I	513
50.	I	2004	77			32.06	I	513
51.		2001	64			32.19	I	507

24-27   2017 .   "   "

.   ALGE TIMING   25

12,   , 50m   ,   , 2005

	,			/			FINA
52.		2002	82		**32.23**	I	505
		2000	64		**32.23**	I	505
54.		2000	4		**32.33**	I	500
55.		2001			**32.40**	I	497
56.		1997	"	"	**32.45**	I	495
57.	I	2002	-70 "	"	**32.48**	I	493
58.		2002	2		**32.50**	I	492
59.	I	2003	-70 "	"	**32.51**	I	492
60.	I	2001	-70 "	"	**32.53**	I	491
61.		2002	-70 "	"	**32.54**	I	490
62.		2002	"	"	**32.69**	I	484
63.	I	2003	"	"	**32.72**	I	482
64.	I	2005	"	"	**32.74**	I	481
65.	I	2004	23		**32.89**	I	475
66.		2004	2		**33.21**	I	461
67.	I	2005	2		**33.66**		443
DSQ		2000	"	"			
DSQ		2001					
DSQ		2000				I	
DSQ		1999	3			I	
DSQ	I	2004	64				
DSQ	I	2003	23				
DNS		1999	-70 "	"			

12,   , 50m   ,

12   , 50m   2003 - 2005
25.10.2017

: 27.56 /   : 29.95 /   : 31.65 /
I   : 33.25

: FINA 2017

	,		/			FINA
1.			2003			**29.16**	A	682
2.			2004	-70 "	"	**30.01**		625
3.			2003	"	"	**30.44**		599
4.			2004	"	"	**30.83**		577
5.			2003	"	"	**31.03**		566
6.			2003			**31.08**		563
7.		I	2005	"	"	**31.32**		550
8.			2003	-70 "	"	**31.51**		540
9.			2003	" "		**31.53**		539
10.			2004	104		**31.61**		535
11.		I	2005	23		**31.65**		533
12.		I	2004	" "		**31.68**	I	532
13.		I	2005	" "		**31.71**	I	530
14.			2003	" "		**31.91**	I	520
15.		I	2005	"	"	**31.95**	I	518
16.			2004	"	"	**31.99**	I	516
17.		I	2003	77		**32.00**	I	516
18.		I	2004	77		**32.06**	I	513
19.		I	2003	-70 "	"	**32.51**	I	492
20.		I	2003	" "		**32.72**	I	482
21.		I	2005	" "		**32.74**	I	481
22.		I	2004	23		**32.89**	I	475
23.			2004	2		**33.21**	I	461
24.		I	2005	2		**33.66**		443
DSQ		I	2004	64				
DSQ		I	2003	23				

24-27   2017 .   "   "
.   ALGE TIMING   25

12, , 50m ,

						FINA
EXH	TOBEHN Maya		2002	Berliner Schwimmverband	**28.96**	696
EXH	ROLOFF Emely		2003	Berliner Schwimmverband	**29.85**	635
EXH	HORNIG Helena-Marayse		2003	Berliner Schwimmverband	**31.23**	555
EXH			2001		**32.07**	l	512

13   , 100m   2003

25.10.2017

: 47.05 /   : 50.50 /   : 53.90 /
I   : 57.30

: FINA 2017

	,				/					FINA
1.					2000				**47.82**	829
	50m:	23.05	23.05	100m:	47.82	24.77				
2.					1996		77		**48.48**	796
	50m:	22.94	22.94	100m:	48.48	25.54				
3.					1991	"	"		**49.28**	758
	50m:	23.61	23.61	100m:	49.28	25.67				
4.					1996	"	"		**49.37**	754
	50m:	23.27	23.27	100m:	49.37	26.10				
5.					1995	"	"		**49.83**	733
	50m:	23.75	23.75	100m:	49.83	26.08				
6.					1999				**49.85**	732
	50m:	24.17	24.17	100m:	49.85	25.68				
7.					1998				**50.10**	721
	50m:	23.63	23.63	100m:	50.10	26.47				
8.					1997	"	"		**50.17**	718
	50m:	24.12	24.12	100m:	50.17	26.05				
9.					1995	"	"		**50.22**	716
	50m:	24.03	24.03	100m:	50.22	26.19				
10.					1993	"	"		**50.23**	716
	50m:	24.22	24.22	100m:	50.23	26.01				
11.					1997		23		**50.36**	710
	50m:	24.11	24.11	100m:	50.36	26.25				
12.					1999	"	"		**50.39**	709
	50m:	24.74	24.74	100m:	50.39	25.65				
13.					1998		3		**50.40**	708
	50m:	24.46	24.46	100m:	50.40	25.94				
14.					2000				**50.50**	704
	50m:	24.28	24.28	100m:	50.50	26.22				
15.					1999		3		**50.52**	703
	50m:	24.33	24.33	100m:	50.52	26.19				
16.					1998	"	"		**50.53**	703
	50m:	24.64	24.64	100m:	50.53	25.89				
17.					1997	"	"		**50.78**	693
	50m:	24.02	24.02	100m:	50.78	26.76				
18.					1997	"	"		**51.14**	678
	50m:	24.42	24.42	100m:	51.14	26.72				
19.					1997		104		**51.16**	677
	50m:	24.36	24.36	100m:	51.16	26.80				
20.					1999		3		**51.33**	671
	50m:	24.40	24.40	100m:	51.33	26.93				
21.					1999				**51.38**	669
	50m:	24.68	24.68	100m:	51.38	26.70				
22.					1999	"	"		**51.41**	667
	50m:	24.86	24.86	100m:	51.41	26.55				
23.					2000		3		**51.51**	664
	50m:	24.68	24.68	100m:	51.51	26.83				

24-27   2017 .   "   "

.   ALGE TIMING   25

13,   , 100m   , 2003

				Год			Время	FINA
24.				1998	"	"	**51.53**	663
	50m:	24.92	24.92	100m:	51.53	26.61		
25.				1996	"	"	**51.65**	658
	50m:	24.37	24.37	100m:	51.65	27.28		
26.				2001	3		**51.69**	657
	50m:	24.42	24.42	100m:	51.69	27.27		
27.				2000	"	"	**51.77**	654
	50m:	25.04	25.04	100m:	51.77	26.73		
28.				2000	4		**51.83**	651
	50m:	24.58	24.58	100m:	51.83	27.25		
29.				2000	4		**51.86**	650
	50m:	24.97	24.97	100m:	51.86	26.89		
30.				1995	-70 "	"	**52.04**	644
	50m:	25.33	25.33	100m:	52.04	26.71		
				1999			**52.04**	644
	50m:	24.95	24.95	100m:	52.04	27.09		
32.				1998	"	"	**52.06**	643
	50m:	24.45	24.45	100m:	52.06	27.61		
33.				2002	23		**52.09**	642
	50m:	24.86	24.86	100m:	52.09	27.23		
34.				1999	4		**52.10**	641
	50m:	24.78	24.78	100m:	52.10	27.32		
35.				1999	"	"	**52.11**	641
	50m:	24.66	24.66	100m:	52.11	27.45		
36.				1998	"	"	**52.18**	638
	50m:	25.30	25.30	100m:	52.18	26.88		
37.				1997	"	"	**52.19**	638
	50m:	25.01	25.01	100m:	52.19	27.18		
38.				2001	"	"	**52.22**	637
39.				2002	4		**52.54**	625
	50m:	24.87	24.87	100m:	52.54	27.67		
40.				1997	"	"	**52.59**	624
	50m:	25.33	25.33	100m:	52.59	27.26		
41.				2002	4		**52.60**	623
	50m:	25.00	25.00	100m:	52.60	27.60		
42.				2000	"	"	**52.71**	619
	50m:	24.90	24.90	100m:	52.71	27.81		
43.				1998	-70 "	"	**52.73**	619
	50m:	25.63	25.63	100m:	52.73	27.10		
44.				1999	"	"	**52.75**	618
	50m:	25.23	25.23	100m:	52.75	27.52		
45.				2001	62		**52.79**	616
	50m:	25.48	25.48	100m:	52.79	27.31		
46.				2000	7		**52.84**	615
	50m:	25.21	25.21	100m:	52.84	27.63		
47.				2000			**52.94**	611
	50m:	25.17	25.17	100m:	52.94	27.77		
48.				1997	"	"	**52.97**	610
	50m:	25.32	25.32	100m:	52.97	27.65		
				1997	"	"	**52.97**	610
	50m:	25.59	25.59	100m:	52.97	27.38		

24-27   2017 .   "   "

ALGE TIMING   25

13,   , 100m   , 2003

	,					/						FINA
50.						2000	" "			**53.03**		608
	50m:	25.16	25.16	100m:	53.03	27.87						
51.						1998	-70 " "			**53.04**		608
	50m:	25.26	25.26	100m:	53.04	27.78						
52.						1999	" "			**53.07**		607
	50m:	25.32	25.32	100m:	53.07	27.75						
53.						2000	" "			**53.11**		605
	50m:	25.41	25.41	100m:	53.11	27.70						
54.						2003				**53.15**		604
	50m:	25.60	25.60	100m:	53.15	27.55						
55.						1999	" "			**53.28**		600
	50m:	25.32	25.32	100m:	53.28	27.96						
56.						1999	-70 " "			**53.35**		597
	50m:	25.54	25.54	100m:	53.35	27.81						
						1997	" "			**53.35**		597
	50m:	25.79	25.79	100m:	53.35	27.56						
58.						2002	" "			**53.47**		593
	50m:	25.56	25.56	100m:	53.47	27.91						
59.						2001				**53.50**		592
	50m:	25.55	25.55	100m:	53.50	27.95						
60.						1997	" "			**53.56**		590
	50m:	25.37	25.37	100m:	53.56	28.19						
61.						1995	" "			**53.62**		588
	50m:	25.20	25.20	100m:	53.62	28.42						
62.						2000	62			**53.67**		587
	50m:	25.71	25.71	100m:	53.67	27.96						
63.						1999	3			**53.69**		586
	50m:	25.40	25.40	100m:	53.69	28.29						
64.						1995				**53.78**		583
	50m:	25.13	25.13	100m:	53.78	28.65						
65.						2001	" "			**53.85**		581
	50m:	25.66	25.66	100m:	53.85	28.19						
66.						2000	-70 " "			**53.91**	I	579
	50m:	26.02	26.02	100m:	53.91	27.89						
						2001	" "			**53.91**	I	579
	50m:	25.63	25.63	100m:	53.91	28.28						
68.						2002	" "			**53.97**	I	577
	50m:	25.70	25.70	100m:	53.97	28.27						
69.				I		2001				**54.01**	I	576
	50m:	25.80	25.80	100m:	54.01	28.21						
70.						2000	104			**54.03**	I	575
	50m:	25.59	25.59	100m:	54.03	28.44						
71.						1999	" "			**54.12**	I	572
	50m:	25.78	25.78	100m:	54.12	28.34						
72.						2000	" "			**54.23**	I	569
	50m:	25.91	25.91	100m:	54.23	28.32						
73.				I		2001	-70 " "			**54.27**	I	567
	50m:	26.29	26.29	100m:	54.27	27.98						
74.						1999				**54.28**	I	567
	50m:	26.15	26.15	100m:	54.28	28.13						

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.   ALGE TIMING   25

13,   , 100m   , 2003

	,				/						FINA
75.			I		2003	2			**54.30**	I	566
	50m:	26.31	26.31	100m:	54.30	27.99					
76.			I		2003	4			**54.31**	I	566
	50m:	25.87	25.87	100m:	54.31	28.44					
					1994	24			**54.31**	I	566
	50m:	26.22	26.22	100m:	54.31	28.09					
78.					2001	7			**54.32**	I	566
	50m:	25.79	25.79	100m:	54.32	28.53					
79.					1999	"	"		**54.34**	I	565
	50m:	25.80	25.80	100m:	54.34	28.54					
80.					2001	4			**54.35**	I	565
	50m:	26.40	26.40	100m:	54.35	27.95					
					2001	23			**54.35**	I	565
	50m:	25.95	25.95	100m:	54.35	28.40					
			I		2002	"	"		**54.35**	I	565
	50m:	25.94	25.94	100m:	54.35	28.41					
83.					2000	23			**54.44**	I	562
	50m:	26.23	26.23	100m:	54.44	28.21					
84.			I		2001	"	"		**54.53**	I	559
	50m:	26.19	26.19	100m:	54.53	28.34					
85.					1999	4			**54.60**	I	557
	50m:	26.26	26.26	100m:	54.60	28.34					
86.			I		1999	"	"		**54.65**	I	556
	50m:	25.72	25.72	100m:	54.65	28.93					
87.					2001	-70 "	"		**54.84**	I	550
88.					2003	-70 "	"		**54.87**	I	549
	50m:	26.19	26.19	100m:	54.87	28.68					
89.					2000	-70 "	"		**54.89**	I	548
	50m:	25.91	25.91	100m:	54.89	28.98					
90.					1999				**54.94**	I	547
	50m:	25.83	25.83	100m:	54.94	29.11					
91.			I		2001	76			**54.95**	I	547
	50m:	26.16	26.16	100m:	54.95	28.79					
					1999	24			**54.95**	I	547
	50m:	26.32	26.32	100m:	54.95	28.63					
93.			I		2001	77			**54.98**	I	546
	50m:	26.22	26.22	100m:	54.98	28.76					
94.					2002	"	"		**54.99**	I	545
	50m:	26.31	26.31	100m:	54.99	28.68					
95.					2001	4			**55.06**	I	543
	50m:	26.17	26.17	100m:	55.06	28.89					
96.					2002	"	"		**55.08**	I	543
	50m:	26.33	26.33	100m:	55.08	28.75					
97.			I		2000	2			**55.09**	I	542
	50m:	26.50	26.50	100m:	55.09	28.59					
98.			I		2002	-70 "	"		**55.10**	I	542
	50m:	26.72	26.72	100m:	55.10	28.38					
99.			I		2002	104			**55.16**	I	540
	50m:	26.49	26.49	100m:	55.16	28.67					
100.			I		2001	77			**55.20**	I	539
	50m:	26.54	26.54	100m:	55.20	28.66					

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.   ALGE TIMING   25

13,   , 100m   , 2003

							/		FINA
101.					2000	-70 " "		**55.25**	I	538
	50m:	25.73	25.73	100m:	55.25	29.52			
102.					2001	7		**55.26**	I	537
	50m:	26.74	26.74	100m:	55.26	28.52			
103.			I		2001			**55.27**	I	537
	50m:	27.02	27.02	100m:	55.27	28.25			
104.					2000	" "		**55.32**	I	536
	50m:	25.87	25.87	100m:	55.32	29.45			
105.			I		2002	" "		**55.37**	I	534
	50m:	26.30	26.30	100m:	55.37	29.07			
106.					1999	64		**55.48**	I	531
	50m:	26.53	26.53	100m:	55.48	28.95			
107.					2003	" "		**55.51**	I	530
	50m:	26.51	26.51	100m:	55.51	29.00			
108.			I		2003	2		**55.53**	I	530
	50m:	26.75	26.75	100m:	55.53	28.78			
			I		2003	" "		**55.53**	I	530
	50m:	26.86	26.86	100m:	55.53	28.67			
110.			I		2002	" "		**55.65**	I	526
	50m:	26.69	26.69	100m:	55.65	28.96			
111.			I		2001	4		**55.72**	I	524
	50m:	26.15	26.15	100m:	55.72	29.57			
112.			I		2003	" "		**55.78**	I	522
	50m:	26.97	26.97	100m:	55.78	28.81			
113.					2001	76		**55.83**	I	521
	50m:	27.02	27.02	100m:	55.83	28.81			
			I		2001	77		**55.83**	I	521
	50m:	26.22	26.22	100m:	55.83	29.61			
115.			I		2002	.		**55.87**	I	520
	50m:	26.47	26.47	100m:	55.87	29.40			
116.			I		2003	" "		**55.88**	I	520
	50m:	26.59	26.59	100m:	55.88	29.29			
117.			I		2002	3		**55.91**	I	519
	50m:	27.23	27.23	100m:	55.91	28.68			
118.			I		2002	2		**56.13**	I	513
	50m:	26.80	26.80	100m:	56.13	29.33			
119.			I		2002	" "		**56.23**	I	510
	50m:	26.35	26.35	100m:	56.23	29.88			
120.			I		2002	64		**56.25**	I	509
	50m:	26.90	26.90	100m:	56.25	29.35			
121.			I		2001	" "		**56.42**	I	505
	50m:	26.42	26.42	100m:	56.42	30.00			
122.			I		2001	77		**56.53**	I	502
	50m:	26.36	26.36	100m:	56.53	30.17			
123.			I		2003	2		**56.73**	I	497
	50m:	27.16	27.16	100m:	56.73	29.57			
124.			I		2002	-70 " "		**56.74**	I	496
	50m:	27.45	27.45	100m:	56.74	29.29			
			I		2000	76		**56.74**	I	496
	50m:	27.11	27.11	100m:	56.74	29.63			

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.   ALGE TIMING   25

13,   , 100m   , 2003

	,			/							FINA
126.			I		2001		"	"		**57.10**	I	487
	50m:	27.01	27.01	100m:	57.10	30.09					
127.			I		2001					**57.11**	I	487
	50m:	27.36	27.36	100m:	57.11	29.75					
128.					1994		"	"		**57.19**	I	485
	50m:	27.55	27.55	100m:	57.19	29.64					
129.			I		2002	77				**57.39**		480
	50m:	26.43	26.43	100m:	57.39	30.96					
130.			I		2002		"	"		**57.53**		476
	50m:	27.21	27.21	100m:	57.53	30.32					
131.			II		2001		"	"		**57.56**		475
	50m:	27.23	27.23	100m:	57.56	30.33					
132.			I		2001	4				**57.86**		468
	50m:	27.43	27.43	100m:	57.86	30.43					
133.			I		2001		"	"		**58.09**		463
	50m:	26.98	26.98	100m:	58.09	31.11					
134.					2000		"	"		**58.79**		446
	50m:	27.86	27.86	100m:	58.79	30.93					
135.					1999	47				**1:05.79**		318
	50m:	30.65	30.65	100m:	1:05.79	35.14					
DSQ					1989	23					
DNS					1993		"	"			
DNS					2001		"	"			

13,   , 100m

13   , 100m   2001 - 2003
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		: 47.05 /		: 50.50 /		: 53.90 /	
I		: 57.30					

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	,	/				FINA
1.		2001	3		**51.69**	657
	50m: 24.42 24.42 100m: 51.69 27.27					
2.		2002	23		**52.09**	642
	50m: 24.86 24.86 100m: 52.09 27.23					
3.		2001	" "		**52.22**	637
4.		2002	4		**52.54**	625
	50m: 24.87 24.87 100m: 52.54 27.67					
5.		2002	4		**52.60**	623
	50m: 25.00 25.00 100m: 52.60 27.60					
6.		2001	62		**52.79**	616
	50m: 25.48 25.48 100m: 52.79 27.31					
7.		2003			**53.15**	604
	50m: 25.60 25.60 100m: 53.15 27.55					
8.		2002	" "		**53.47**	593
	50m: 25.56 25.56 100m: 53.47 27.91					
9.		2001			**53.50**	592
	50m: 25.55 25.55 100m: 53.50 27.95					
10.		2001	" "		**53.85**	581
	50m: 25.66 25.66 100m: 53.85 28.19					
11.		2001	" "		**53.91** I	579
	50m: 25.63 25.63 100m: 53.91 28.28					
12.		2002	" "		**53.97** I	577
	50m: 25.70 25.70 100m: 53.97 28.27					
13.	I	2001			**54.01** I	576
	50m: 25.80 25.80 100m: 54.01 28.21					
14.	I	2001	-70 " "		**54.27** I	567
	50m: 26.29 26.29 100m: 54.27 27.98					
15.	I	2003	2		**54.30** I	566
	50m: 26.31 26.31 100m: 54.30 27.99					
16.	I	2003	4		**54.31** I	566
	50m: 25.87 25.87 100m: 54.31 28.44					
17.		2001	7		**54.32** I	566
	50m: 25.79 25.79 100m: 54.32 28.53					
18.		2001	4		**54.35** I	565
	50m: 26.40 26.40 100m: 54.35 27.95					
		2001	23		**54.35** I	565
	50m: 25.95 25.95 100m: 54.35 28.40					
	I	2002	" "		**54.35** I	565
	50m: 25.94 25.94 100m: 54.35 28.41					
21.	I	2001	" "		**54.53** I	559
	50m: 26.19 26.19 100m: 54.53 28.34					
22.		2001	-70 " "		**54.84** I	550
23.		2003	-70 " "		**54.87** I	549
	50m: 26.19 26.19 100m: 54.87 28.68					
24.	I	2001	76		**54.95** I	547
	50m: 26.16 26.16 100m: 54.95 28.79					

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.   ALGE TIMING   25

13,   , 100m   ,   2001 - 2003

											FINA
25.			I		2001	77			**54.98**	I	546
	50m:	26.22	26.22	100m:	54.98	28.76					
26.					2002	"	"		**54.99**	I	545
	50m:	26.31	26.31	100m:	54.99	28.68					
27.					2001	4			**55.06**	I	543
	50m:	26.17	26.17	100m:	55.06	28.89					
28.					2002	"	"		**55.08**	I	543
	50m:	26.33	26.33	100m:	55.08	28.75					
29.			I		2002	-70 "	"		**55.10**	I	542
	50m:	26.72	26.72	100m:	55.10	28.38					
30.			I		2002	104			**55.16**	I	540
	50m:	26.49	26.49	100m:	55.16	28.67					
31.			I		2001	77			**55.20**	I	539
	50m:	26.54	26.54	100m:	55.20	28.66					
32.					2001	7			**55.26**	I	537
	50m:	26.74	26.74	100m:	55.26	28.52					
33.			I		2001				**55.27**	I	537
	50m:	27.02	27.02	100m:	55.27	28.25					
34.			I		2002	"	"		**55.37**	I	534
	50m:	26.30	26.30	100m:	55.37	29.07					
35.					2003	"	"		**55.51**	I	530
	50m:	26.51	26.51	100m:	55.51	29.00					
36.			I		2003	2			**55.53**	I	530
	50m:	26.75	26.75	100m:	55.53	28.78					
			I		2003	"	"		**55.53**	I	530
	50m:	26.86	26.86	100m:	55.53	28.67					
38.			I		2002	"	"		**55.65**	I	526
	50m:	26.69	26.69	100m:	55.65	28.96					
39.			I		2001	4			**55.72**	I	524
	50m:	26.15	26.15	100m:	55.72	29.57					
40.			I		2003	"	"		**55.78**	I	522
	50m:	26.97	26.97	100m:	55.78	28.81					
41.					2001	76			**55.83**	I	521
	50m:	27.02	27.02	100m:	55.83	28.81					
			I		2001	77			**55.83**	I	521
	50m:	26.22	26.22	100m:	55.83	29.61					
43.			I		2002	.			**55.87**	I	520
	50m:	26.47	26.47	100m:	55.87	29.40					
44.			I		2003	"	"		**55.88**	I	520
	50m:	26.59	26.59	100m:	55.88	29.29					
45.			I		2002	3			**55.91**	I	519
	50m:	27.23	27.23	100m:	55.91	28.68					
46.			I		2002	2			**56.13**	I	513
	50m:	26.80	26.80	100m:	56.13	29.33					
47.			I		2002	"	"		**56.23**	I	510
	50m:	26.35	26.35	100m:	56.23	29.88					
48.			I		2002	64			**56.25**	I	509
	50m:	26.90	26.90	100m:	56.25	29.35					
49.			I		2001	"	"		**56.42**	I	505
	50m:	26.42	26.42	100m:	56.42	30.00					

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13,　　　, 100m　　　　　,　　　　　2001 - 2003

				/					FINA
50.			I	2001		77		**56.53**	I	502
	50m:	26.36	26.36	100m:	56.53	30.17			
51.			I	2003		2		**56.73**	I	497
	50m:	27.16	27.16	100m:	56.73	29.57			
52.			I	2002		-70 " "		**56.74**	I	496
	50m:	27.45	27.45	100m:	56.74	29.29			
53.			I	2001	" "			**57.10**	I	487
	50m:	27.01	27.01	100m:	57.10	30.09			
54.			I	2001				**57.11**	I	487
	50m:	27.36	27.36	100m:	57.11	29.75			
55.			I	2002		77		**57.39**		480
	50m:	26.43	26.43	100m:	57.39	30.96			
56.			I	2002	" "			**57.53**		476
	50m:	27.21	27.21	100m:	57.53	30.32			
57.			II	2001	" "			**57.56**		475
	50m:	27.23	27.23	100m:	57.56	30.33			
58.			I	2001		4		**57.86**		468
	50m:	27.43	27.43	100m:	57.86	30.43			
59.			I	2001	" "			**58.09**		463
	50m:	26.98	26.98	100m:	58.09	31.11			
DNS				2001	" "				

13,   , 100m

	,					/					FINA
EXH						1998	-		**52.98**		610
	50m:	25.49	25.49	100m:	52.98	27.49					
EXH						1999	-		**53.54**		591
	50m:	25.79	25.79	100m:	53.54	27.75					
EXH						2000	-70 " "		**53.72**		585
	50m:	25.09	25.09	100m:	53.72	28.63					
EXH	MIER Jonas					2001	Berliner Schwimmverband		**53.99**	I	576
	50m:	25.65	25.65	100m:	53.99	28.34					
EXH	SCHRODER Lucas					2003	Berliner Schwimmverband		**56.90**	I	492
	50m:	27.19	27.19	100m:	56.90	29.71					
EXH	LUNDGREN Fjodor					2003	Berliner Schwimmverband		**57.59**		475
	50m:	27.62	27.62	100m:	57.59	29.97					
EXH	BOCK Werner					2003	Berliner Schwimmverband		**58.67**		449
	50m:	28.05	28.05	100m:	58.67	30.62					

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| | : 4:33.76 / | : 5:02.00 / | : 5:19.50 / |
| I | : 5:41.00 | | |

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	,		/							FINA
1.			2000		3			**4:48.20**		729
	50m:	29.91	29.91	150m:	1:42.27	37.39	250m:	3:00.64	41.18	350m:	4:15.89	34.33
	100m:	1:04.88	34.97	200m:	2:19.46	37.19	300m:	3:41.56	40.92	400m:	4:48.20	32.31
2.			2001		3			**4:55.19**		679
	50m:	31.48	31.48	150m:	1:45.41	38.06	250m:	3:05.37	42.97	350m:	4:22.39	34.01
	100m:	1:07.35	35.87	200m:	2:22.40	36.99	300m:	3:48.38	43.01	400m:	4:55.19	32.80
3.			2003	"	"			**4:56.49**		670
	50m:	31.33	31.33	150m:	1:49.18	40.46	250m:	3:08.21	42.21	350m:	4:24.61	34.36
	100m:	1:08.72	37.39	200m:	2:26.00	36.82	300m:	3:50.25	42.04	400m:	4:56.49	31.88
4.			1999		3			**4:57.56**		662
	50m:	32.87	32.87	150m:	1:44.89	37.33	250m:	3:05.54	43.31	350m:	4:23.66	33.96
	100m:	1:07.56	34.69	200m:	2:22.23	37.34	300m:	3:49.70	44.16	400m:	4:57.56	33.90
5.			1995	"	"			**4:58.06**		659
	50m:	31.74	31.74	150m:	1:44.98	38.37	250m:	3:08.57	44.05	350m:	4:26.04	33.27
	100m:	1:06.61	34.87	200m:	2:24.52	39.54	300m:	3:52.77	44.20	400m:	4:58.06	32.02
6.			2003	"	"			**5:01.64**		636
	50m:	32.35	32.35	150m:	1:49.45	39.94	250m:	3:11.02	41.29	350m:	4:27.90	35.15
	100m:	1:09.51	37.16	200m:	2:29.73	40.28	300m:	3:52.75	41.73	400m:	5:01.64	33.74
7.			1998	"	"			**5:02.40**		631
	50m:	32.51	32.51	150m:	1:49.56	38.34	250m:	3:12.19	43.47	350m:	4:29.03	34.53
	100m:	1:11.22	38.71	200m:	2:28.72	39.16	300m:	3:54.50	42.31	400m:	5:02.40	33.37
8.			2000		4			**5:03.03**		627
	50m:	33.40	33.40	150m:	1:50.45	39.54	250m:	3:12.15	42.64	350m:	4:30.88	35.52
	100m:	1:10.91	37.51	200m:	2:29.51	39.06	300m:	3:55.36	43.21	400m:	5:03.03	32.15
9.			2001		3			**5:04.90**		616
	50m:	33.59	33.59	150m:	1:49.75	37.61	250m:	3:12.12	44.76	350m:	4:31.21	34.66
	100m:	1:12.14	38.55	200m:	2:27.36	37.61	300m:	3:56.55	44.43	400m:	5:04.90	33.69
10.			2003	"	"			**5:04.94**		615
	50m:	31.50	31.50	150m:	1:44.44	38.31	250m:	3:09.15	47.08	350m:	4:30.99	36.19
	100m:	1:06.13	34.63	200m:	2:22.07	37.63	300m:	3:54.80	45.65	400m:	5:04.94	33.95
11.		.	2004		4			**5:09.09**		591
	50m:	31.95	31.95	150m:	1:50.36	40.79	250m:	3:14.47	43.39	350m:	4:34.07	34.73
	100m:	1:09.57	37.62	200m:	2:31.08	40.72	300m:	3:59.34	44.87	400m:	5:09.09	35.02
12.			2000	"	"			**5:09.43**		589
	50m:	32.34	32.34	150m:	1:50.10	40.36	250m:	3:57.30	1:28.16	400m:	5:09.43	35.22
	100m:	1:09.74	37.40	200m:	2:29.14	39.04	350m:	4:34.21	36.91			
13.			2002		3			**5:09.73**		587
	50m:	33.70	33.70	150m:	1:51.30	39.72	250m:	3:15.82	43.72	350m:	4:35.44	34.12
	100m:	1:11.58	37.88	200m:	2:32.10	40.80	300m:	4:01.32	45.50	400m:	5:09.73	34.29
14.			2003	"	"			**5:12.94**		569
	50m:	32.24	32.24	150m:	1:50.73	40.76	250m:	3:16.22	45.00	350m:	4:37.60	36.83
	100m:	1:09.97	37.73	200m:	2:31.22	40.49	300m:	4:00.77	44.55	400m:	5:12.94	35.34
15.			2002		64			**5:15.44**		556
	50m:	34.11	34.11	150m:	1:51.23	37.99	250m:	3:16.03	47.09	350m:	4:40.24	37.09
	100m:	1:13.24	39.13	200m:	2:28.94	37.71	300m:	4:03.15	47.12	400m:	5:15.44	35.20
16.			1999		4			**5:17.39**		546
	50m:	32.74	32.74	150m:	1:50.51	39.56	250m:	3:17.12	46.92	350m:	4:41.81	37.67
	100m:	1:10.95	38.21	200m:	2:30.20	39.69	300m:	4:04.14	47.02	400m:	5:17.39	35.58
17.			2004		4			**5:17.93**		543
	50m:	32.56	32.56	150m:	1:50.07	40.56	250m:	3:17.80	48.29	350m:	4:43.61	36.78
	100m:	1:09.51	36.95	200m:	2:29.51	39.44	300m:	4:06.83	49.03	400m:	5:17.93	34.32

14,   , 400m   , 2005

														FINA
18.					2002		3				**5:18.52**			540
	50m:	33.14	33.14	150m:	1:53.10	41.06	250m:	3:19.48	46.44	350m:	4:43.68	37.69		
	100m:	1:12.04	38.90	200m:	2:33.04	39.94	300m:	4:05.99	46.51	400m:	5:18.52	34.84		
19.					2002		64				**5:18.60**			540
	50m:	34.92	34.92	150m:	1:54.95	39.29	250m:	3:20.51	44.17	350m:	4:42.15	37.26		
	100m:	1:15.66	40.74	200m:	2:36.34	41.39	300m:	4:04.89	44.38	400m:	5:18.60	36.45		
20.			I		2001		62				**5:20.81**	I		529
	50m:	35.69	35.69	200m:	2:35.95	1:20.25	300m:	4:08.68	47.86					
	100m:	1:15.70	40.01	250m:	3:20.82	44.87	400m:	5:20.81	1:12.13					
21.					2003						**5:21.09**	I		527
	50m:	33.48	33.48	150m:	1:55.78	42.74	250m:	3:21.90	44.94	350m:	4:45.72	38.81		
	100m:	1:13.04	39.56	200m:	2:36.96	41.18	300m:	4:06.91	45.01	400m:	5:21.09	35.37		
22.					2000		23				**5:21.13**	I		527
	50m:	33.05	33.05	200m:	2:35.43	41.39	300m:	4:45.38	1:24.27					
	100m:	1:54.04	1:20.99	250m:	3:21.11	45.68	400m:	5:21.13	35.75					
23.					2003		64				**5:21.74**	I		524
	50m:	35.57	35.57	150m:	1:54.72	40.22	250m:	3:22.02	47.99	350m:	4:46.24	37.46		
	100m:	1:14.50	38.93	200m:	2:34.03	39.31	300m:	4:08.78	46.76	400m:	5:21.74	35.50		
24.			I		2004		"		"		**5:25.78**	I		505
	50m:	35.45	35.45	150m:	1:58.60	42.67	250m:	3:27.20	47.16	350m:	4:50.67	35.80		
	100m:	1:15.93	40.48	200m:	2:40.04	41.44	300m:	4:14.87	47.67	400m:	5:25.78	35.11		
25.					2003		2				**5:26.77**	I		500
	50m:	35.37	35.37	150m:	1:58.08	40.89	250m:	3:26.23	48.29	350m:	4:52.55	37.45		
	100m:	1:17.19	41.82	200m:	2:37.94	39.86	300m:	4:15.10	48.87	400m:	5:26.77	34.22		
26.					2003		"		"		**5:28.54**	I		492
	50m:	31.93	31.93	150m:	1:54.16	44.95	250m:	3:26.08	48.58	350m:	4:51.27	37.26		
	100m:	1:09.21	37.28	200m:	2:37.50	43.34	300m:	4:14.01	47.93	400m:	5:28.54	37.27		
27.					2003						**5:30.14**	I		485
	50m:	32.41	32.41	150m:	1:54.86	43.20	250m:	3:25.48	48.13	350m:	4:52.69	39.07		
	100m:	1:11.66	39.25	200m:	2:37.35	42.49	300m:	4:13.62	48.14	400m:	5:30.14	37.45		
28.			I		2005		10				**5:44.02**			429
	50m:	35.20	35.20	150m:	2:01.28	43.79	250m:	3:32.68	49.38	350m:	5:05.51	41.55		
	100m:	1:17.49	42.29	200m:	2:43.30	42.02	300m:	4:23.96	51.28	400m:	5:44.02	38.51		
DSQ					2000									

14,   , 400m

14   , 400m   2003 - 2005
25.10.2017

: 4:33.76 /   : 5:02.00 /   : 5:19.50 /
I   : 5:41.00

: FINA 2017

	,	/									FINA
1.		2003	"	"					**4:56.49**		670
	50m: 31.33 31.33	150m: 1:49.18 40.46	250m: 3:08.21 42.21	350m: 4:24.61 34.36
	100m: 1:08.72 37.39	200m: 2:26.00 36.82	300m: 3:50.25 42.04	400m: 4:56.49 31.88
2.		2003	"		"				**5:01.64**		636
	50m: 32.35 32.35	150m: 1:49.45 39.94	250m: 3:11.02 41.29	350m: 4:27.90 35.15
	100m: 1:09.51 37.16	200m: 2:29.73 40.28	300m: 3:52.75 41.73	400m: 5:01.64 33.74
3.		2003	"	"					**5:04.94**		615
	50m: 31.50 31.50	150m: 1:44.44 38.31	250m: 3:09.15 47.08	350m: 4:30.99 36.19
	100m: 1:06.13 34.63	200m: 2:22.07 37.63	300m: 3:54.80 45.65	400m: 5:04.94 33.95
4.	.	2004	4						**5:09.09**		591
	50m: 31.95 31.95	150m: 1:50.36 40.79	250m: 3:14.47 43.39	350m: 4:34.07 34.73
	100m: 1:09.57 37.62	200m: 2:31.08 40.72	300m: 3:59.34 44.87	400m: 5:09.09 35.02
5.		2003	"	"					**5:12.94**		569
	50m: 32.24 32.24	150m: 1:50.73 40.76	250m: 3:16.22 45.00	350m: 4:37.60 36.83
	100m: 1:09.97 37.73	200m: 2:31.22 40.49	300m: 4:00.77 44.55	400m: 5:12.94 35.34
6.		2004	4						**5:17.93**		543
	50m: 32.56 32.56	150m: 1:50.07 40.56	250m: 3:17.80 48.29	350m: 4:43.61 36.78
	100m: 1:09.51 36.95	200m: 2:29.51 39.44	300m: 4:06.83 49.03	400m: 5:17.93 34.32
7.		2003							**5:21.09**	I	527
	50m: 33.48 33.48	150m: 1:55.78 42.74	250m: 3:21.90 44.94	350m: 4:45.72 38.81
	100m: 1:13.04 39.56	200m: 2:36.96 41.18	300m: 4:06.91 45.01	400m: 5:21.09 35.37
8.		2003	64						**5:21.74**	I	524
	50m: 35.57 35.57	150m: 1:54.72 40.22	250m: 3:22.02 47.99	350m: 4:46.24 37.46
	100m: 1:14.50 38.93	200m: 2:34.03 39.31	300m: 4:08.78 46.76	400m: 5:21.74 35.50
9.	I	2004	"		"				**5:25.78**	I	505
	50m: 35.45 35.45	150m: 1:58.60 42.67	250m: 3:27.20 47.16	350m: 4:50.67 35.80
	100m: 1:15.93 40.48	200m: 2:40.04 41.44	300m: 4:14.87 47.67	400m: 5:25.78 35.11
10.		2003	2						**5:26.77**	I	500
	50m: 35.37 35.37	150m: 1:58.08 40.89	250m: 3:26.23 48.29	350m: 4:52.55 37.45
	100m: 1:17.19 41.82	200m: 2:37.94 39.86	300m: 4:15.10 48.87	400m: 5:26.77 34.22
11.		2003	"	"					**5:28.54**	I	492
	50m: 31.93 31.93	150m: 1:54.16 44.95	250m: 3:26.08 48.58	350m: 4:51.27 37.26
	100m: 1:09.21 37.28	200m: 2:37.50 43.34	300m: 4:14.01 47.93	400m: 5:28.54 37.27
12.		2003							**5:30.14**	I	485
	50m: 32.41 32.41	150m: 1:54.86 43.20	250m: 3:25.48 48.13	350m: 4:52.69 39.07
	100m: 1:11.66 39.25	200m: 2:37.35 42.49	300m: 4:13.62 48.14	400m: 5:30.14 37.45
13.	I	2005	10						**5:44.02**		429
	50m: 35.20 35.20	150m: 2:01.28 43.79	250m: 3:32.68 49.38	350m: 5:05.51 41.55
	100m: 1:17.49 42.29	200m: 2:43.30 42.02	300m: 4:23.96 51.28	400m: 5:44.02 38.51

14,   , 400m

													FINA
,					/								
EXH	SANDBERG Marlene			2002	Berliner Schwimmverband					**4:59.22**			651
	50m:	32.72	32.72	150m:	1:48.95	39.34	250m:	3:09.85	42.56	350m:	4:26.71	33.88	
	100m:	1:09.61	36.89	200m:	2:27.29	38.34	300m:	3:52.83	42.98	400m:	4:59.22	32.51	
EXH	SALEWSKI Kim			2001	Berliner Schwimmverband					**5:14.69**			560
	50m:	32.13	32.13	150m:	1:50.15	40.89	250m:	3:16.30	46.49	350m:	4:39.54	35.52	
	100m:	1:09.26	37.13	200m:	2:29.81	39.66	300m:	4:04.02	47.72	400m:	5:14.69	35.15	
EXH	SCHRODER Liza			2003	Berliner Schwimmverband					**5:18.94**			538
	50m:	33.82	33.82	150m:	1:53.53	40.18	250m:	3:20.41	46.59	350m:	4:44.08	36.74	
	100m:	1:13.35	39.53	200m:	2:33.82	40.29	300m:	4:07.34	46.93	400m:	5:18.94	34.86	
EXH	BRECHT,ABBY Sophie			2003	Berliner Schwimmverband					**5:19.65**	I		534
	50m:	33.75	33.75	150m:	1:55.76	42.59	250m:	3:21.69	45.63	350m:	4:44.45	36.85	
	100m:	1:13.17	39.42	200m:	2:36.06	40.30	300m:	4:07.60	45.91	400m:	5:19.65	35.20	

			15				, 400m						2003	

25.10.2017

: 4:09.38 / : 4:32.00 / : 4:47.00 /

I : 5:06.00

: FINA 2017

		,			/									FINA
1.			1994				"		"			**4:11.73**		818
	50m:	27.52	27.52	150m:	1:31.50	33.66	250m:	2:38.93	34.58	350m:	3:43.62	29.10		
	100m:	57.84	30.32	200m:	2:04.35	32.85	300m:	3:14.52	35.59	400m:	4:11.73	28.11		
2.			1995				"		"			**4:12.47**		811
	50m:	27.22	27.22	150m:	1:30.78	32.03	250m:	2:37.40	35.87	350m:	3:43.40	29.94		
	100m:	58.75	31.53	200m:	2:01.53	30.75	300m:	3:13.46	36.06	400m:	4:12.47	29.07		
3.			2000									**4:12.87**		807
	50m:	27.24	27.24	150m:	1:30.80	32.45	250m:	2:38.21	35.85	350m:	3:43.80	29.66		
	100m:	58.35	31.11	200m:	2:02.36	31.56	300m:	3:14.14	35.93	400m:	4:12.87	29.07		
4.			1995				"		"			**4:13.80**		798
	50m:	27.44	27.44	150m:	1:31.22	32.69	250m:	2:40.23	36.83	350m:	3:45.08	29.73		
	100m:	58.53	31.09	200m:	2:03.40	32.18	300m:	3:15.35	35.12	400m:	4:13.80	28.72		
5.			1996				"		"			**4:18.73**		754
	50m:	27.40	27.40	150m:	1:30.43	31.84	250m:	2:40.37	36.89	350m:	3:48.42	30.33		
	100m:	58.59	31.19	200m:	2:03.48	33.05	300m:	3:18.09	37.72	400m:	4:18.73	30.31		
6.			1996				"		"			**4:20.84**		735
	50m:	27.69	27.69	150m:	1:31.61	32.51	250m:	2:41.39	36.76	350m:	3:50.20	31.85		
	100m:	59.10	31.41	200m:	2:04.63	33.02	300m:	3:18.35	36.96	400m:	4:20.84	30.64		
7.			1999				"		"			**4:29.44**		667
	50m:	27.96	27.96	150m:	1:36.54	35.33	250m:	2:48.60	36.33	350m:	3:58.33	31.44		
	100m:	1:01.21	33.25	200m:	2:12.27	35.73	300m:	3:26.89	38.29	400m:	4:29.44	31.11		
8.			2000				4					**4:31.22**		654
	50m:	28.21	28.21	150m:	1:35.67	34.56	250m:	2:49.19	39.08	350m:	4:00.48	32.01		
	100m:	1:01.11	32.90	200m:	2:10.11	34.44	300m:	3:28.47	39.28	400m:	4:31.22	30.74		
9.			1999				3					**4:31.42**		653
	50m:	27.89	27.89	150m:	1:34.12	32.82	250m:	2:46.91	39.39	350m:	3:59.10	32.00		
	100m:	1:01.30	33.41	200m:	2:07.52	33.40	300m:	3:27.10	40.19	400m:	4:31.42	32.32		
10.			1997				"		"			**4:33.54**		638
	50m:	27.92	27.92	150m:	1:34.97	34.31	250m:	2:48.42	38.86	350m:	4:01.59	33.22		
	100m:	1:00.66	32.74	200m:	2:09.56	34.59	300m:	3:28.37	39.95	400m:	4:33.54	31.95		
11.			1999				64					**4:34.43**		631
	50m:	29.23	29.23	150m:	1:38.70	34.99	250m:	2:51.41	38.77	350m:	4:03.00	32.50		
	100m:	1:03.71	34.48	200m:	2:12.64	33.94	300m:	3:30.50	39.09	400m:	4:34.43	31.43		
12.		.		2000								**4:34.49**		631
	50m:	29.43	29.43	150m:	1:40.63	37.50	250m:	2:55.83	39.50	350m:	4:05.98	30.18		
	100m:	1:03.13	33.70	200m:	2:16.33	35.70	300m:	3:35.80	39.97	400m:	4:34.49	28.51		
13.			2001				"		"			**4:34.74**		629
	50m:	29.06	29.06	150m:	1:38.72	36.84	250m:	2:52.06	37.78	350m:	4:04.22	33.48		
	100m:	1:01.88	32.82	200m:	2:14.28	35.56	300m:	3:30.74	38.68	400m:	4:34.74	30.52		
14.			1999									**4:35.72**		623
	50m:	28.82	28.82	150m:	1:37.32	34.69	250m:	2:52.00	41.23	350m:	4:05.26	32.34		
	100m:	1:02.63	33.81	200m:	2:10.77	33.45	300m:	3:32.92	40.92	400m:	4:35.72	30.46		
15.			2001			-70 "		"				**4:36.04**		620
	50m:	29.28	29.28	150m:	1:39.99	35.80	250m:	2:53.25	37.34	350m:	4:03.94	32.30		
	100m:	1:04.19	34.91	200m:	2:15.91	35.92	300m:	3:31.64	38.39	400m:	4:36.04	32.10		
			2000				"		"			**4:36.04**		620
	50m:	29.10	29.10	150m:	1:39.34	36.27	250m:	2:53.88	38.63	350m:	4:06.05	32.74		
	100m:	1:03.07	33.97	200m:	2:15.25	35.91	300m:	3:33.31	39.43	400m:	4:36.04	29.99		
17.			2001			"		"				**4:36.08**		620
	50m:	28.46	28.46	150m:	1:37.28	34.94	250m:	2:53.72	40.81	350m:	4:06.24	32.41		
	100m:	1:02.34	33.88	200m:	2:12.91	35.63	300m:	3:33.83	40.11	400m:	4:36.08	29.84		

24-27   2017 .

.   ALGE TIMING   "   "

25

15,   , 400m   , 2003

													FINA

18. 2002 4 **4:36.91** 615
| 50m: | 29.05 | 29.05 | 150m: | 1:40.34 | 35.89 | 250m: | 2:53.86 | 38.27 | 350m: | 4:05.00 | 32.53 |
| 100m: | 1:04.45 | 35.40 | 200m: | 2:15.59 | 35.25 | 300m: | 3:32.47 | 38.61 | 400m: | 4:36.91 | 31.91 |

19. 1996 " " **4:38.70** 603
| 50m: | 28.44 | 28.44 | 150m: | 1:38.30 | 36.20 | 250m: | 2:52.76 | 38.76 | 350m: | 4:05.50 | 33.53 |
| 100m: | 1:02.10 | 33.66 | 200m: | 2:14.00 | 35.70 | 300m: | 3:31.97 | 39.21 | 400m: | 4:38.70 | 33.20 |

20. 2000 **4:38.97** 601
| 50m: | 29.29 | 29.29 | 150m: | 1:37.66 | 35.14 | 250m: | 2:53.22 | 40.89 | 350m: | 4:07.35 | 32.09 |
| 100m: | 1:02.52 | 33.23 | 200m: | 2:12.33 | 34.67 | 300m: | 3:35.26 | 42.04 | 400m: | 4:38.97 | 31.62 |

21. 1999 4 **4:39.68** 597
| 50m: | 29.09 | 29.09 | 150m: | 1:38.70 | 36.66 | 250m: | 2:55.21 | 40.58 | 350m: | 4:08.59 | 33.71 |
| 100m: | 1:02.04 | 32.95 | 200m: | 2:14.63 | 35.93 | 300m: | 3:34.88 | 39.67 | 400m: | 4:39.68 | 31.09 |

22. 2002 " " **4:40.02** 594
| 50m: | 28.61 | 28.61 | 150m: | 1:39.76 | 37.17 | 250m: | 2:55.59 | 39.83 | 350m: | 4:08.62 | 32.64 |
| 100m: | 1:02.59 | 33.98 | 200m: | 2:15.76 | 36.00 | 300m: | 3:35.98 | 40.39 | 400m: | 4:40.02 | 31.40 |

23. 2001 3 **4:40.47** 591
| 50m: | 29.59 | 29.59 | 150m: | 1:40.28 | 35.68 | 250m: | 2:55.09 | 37.76 | 350m: | 4:07.59 | 33.56 |
| 100m: | 1:04.60 | 35.01 | 200m: | 2:17.33 | 37.05 | 300m: | 3:34.03 | 38.94 | 400m: | 4:40.47 | 32.88 |

24. 2003 4 **4:41.23** 587
| 50m: | 30.58 | 30.58 | 150m: | 1:40.60 | 34.75 | 250m: | 2:54.96 | 38.90 | 350m: | 4:07.98 | 32.39 |
| 100m: | 1:05.85 | 35.27 | 200m: | 2:16.06 | 35.46 | 300m: | 3:35.59 | 40.63 | 400m: | 4:41.23 | 33.25 |

25. 2000 " " **4:41.75** 583
| 50m: | 29.76 | 29.76 | 150m: | 1:40.74 | 37.04 | 250m: | 2:57.03 | 39.84 | 350m: | 4:10.41 | 33.34 |
| 100m: | 1:03.70 | 33.94 | 200m: | 2:17.19 | 36.45 | 300m: | 3:37.07 | 40.04 | 400m: | 4:41.75 | 31.34 |

26. 2001 " " **4:42.52** 579
| 50m: | 29.48 | 29.48 | 150m: | 1:41.68 | 37.56 | 250m: | 2:57.79 | 39.55 | 350m: | 4:11.31 | 33.23 |
| 100m: | 1:04.12 | 34.64 | 200m: | 2:18.24 | 36.56 | 300m: | 3:38.08 | 40.29 | 400m: | 4:42.52 | 31.21 |

27. I 2003 4 **4:46.69** 554
| 50m: | 28.84 | 28.84 | 150m: | 1:39.28 | 35.94 | 250m: | 2:56.83 | 43.30 | 350m: | 4:13.16 | 33.40 |
| 100m: | 1:03.34 | 34.50 | 200m: | 2:13.53 | 34.25 | 300m: | 3:39.76 | 42.93 | 400m: | 4:46.69 | 33.53 |

28. I 2002 " " **4:47.70** I 548
| 50m: | 28.63 | 28.63 | 150m: | 1:40.22 | 38.05 | 250m: | 2:59.37 | 42.14 | 400m: | 4:47.70 | 1:05.88 |
| 100m: | 1:02.17 | 33.54 | 200m: | 2:17.23 | 37.01 | 300m: | 3:41.82 | 42.45 | | | |

29. 2001 64 **4:50.35** I 533
| 50m: | 30.76 | 30.76 | 150m: | 1:43.66 | 37.48 | 250m: | 3:00.06 | 40.53 | 350m: | 4:16.69 | 34.91 |
| 100m: | 1:06.18 | 35.42 | 200m: | 2:19.53 | 35.87 | 300m: | 3:41.78 | 41.72 | 400m: | 4:50.35 | 33.66 |

30. 2000 3 **4:51.71** I 526
| 50m: | 29.92 | 29.92 | 150m: | 1:41.60 | 37.03 | 250m: | 2:59.98 | 42.03 | 350m: | 4:17.46 | 35.26 |
| 100m: | 1:04.57 | 34.65 | 200m: | 2:17.95 | 36.35 | 300m: | 3:42.20 | 42.22 | 400m: | 4:51.71 | 34.25 |

31. I 2001 -70 " " **4:53.68** I 515
| 50m: | 29.71 | 29.71 | 150m: | 1:43.66 | 38.37 | 250m: | 3:03.28 | 42.08 | 350m: | 4:19.03 | 34.12 |
| 100m: | 1:05.29 | 35.58 | 200m: | 2:21.20 | 37.54 | 300m: | 3:44.91 | 41.63 | 400m: | 4:53.68 | 34.65 |

I 2001 7 **4:53.68** I 515
| 50m: | 29.03 | 29.03 | 150m: | 1:40.56 | 37.02 | 250m: | 3:01.30 | 43.67 | 350m: | 4:20.38 | 35.07 |
| 100m: | 1:03.54 | 34.51 | 200m: | 2:17.63 | 37.07 | 300m: | 3:45.31 | 44.01 | 400m: | 4:53.68 | 33.30 |

33. I 2003 " " **4:54.01** I 513
| 50m: | 29.83 | 29.83 | 150m: | 1:43.09 | 37.48 | 250m: | 3:01.57 | 40.72 | 350m: | 4:19.80 | 36.10 |
| 100m: | 1:05.61 | 35.78 | 200m: | 2:20.85 | 37.76 | 300m: | 3:43.70 | 42.13 | 400m: | 4:54.01 | 34.21 |

34. 2002 -70 " " **4:59.61** I 485
| 50m: | 29.00 | 29.00 | 150m: | 1:41.35 | 37.34 | 250m: | 3:48.24 | 1:30.06 | 400m: | 4:59.61 | 35.30 |
| 100m: | 1:04.01 | 35.01 | 200m: | 2:18.18 | 36.83 | 300m: | 4:24.31 | 36.07 | | | |

35. 2001 **5:22.15** 390
| 50m: | 33.11 | 33.11 | 150m: | 1:54.26 | 40.67 | 250m: | 3:19.04 | 44.17 | 350m: | 4:45.50 | 39.66 |
| 100m: | 1:13.59 | 40.48 | 200m: | 2:34.87 | 40.61 | 300m: | 4:05.84 | 46.80 | 400m: | 5:22.15 | 36.65 |

15,   , 400m   , 2003

	,	/		FINA
DSQ		1997	" "	
DSQ		1999	" "	I

15,   , 400m

15   , 400m   2001 - 2003
25.10.2017

: 4:09.38 /   : 4:32.00 /   : 4:47.00 /
I   : 5:06.00

: FINA 2017

	,				/								FINA
1.					2001		"		"		**4:34.74**			629
	50m:	29.06	29.06	150m:	1:38.72	36.84	250m:	2:52.06	37.78	350m:	4:04.22	33.48		
	100m:	1:01.88	32.82	200m:	2:14.28	35.56	300m:	3:30.74	38.68	400m:	4:34.74	30.52		
2.					2001		-70 "		"		**4:36.04**			620
	50m:	29.28	29.28	150m:	1:39.99	35.80	250m:	2:53.25	37.34	350m:	4:03.94	32.30		
	100m:	1:04.19	34.91	200m:	2:15.91	35.92	300m:	3:31.64	38.39	400m:	4:36.04	32.10		
3.					2001		"		"		**4:36.08**			620
	50m:	28.46	28.46	150m:	1:37.28	34.94	250m:	2:53.72	40.81	350m:	4:06.24	32.41		
	100m:	1:02.34	33.88	200m:	2:12.91	35.63	300m:	3:33.83	40.11	400m:	4:36.08	29.84		
4.					2002		4				**4:36.91**			615
	50m:	29.05	29.05	150m:	1:40.34	35.89	250m:	2:53.86	38.27	350m:	4:05.00	32.53		
	100m:	1:04.45	35.40	200m:	2:15.59	35.25	300m:	3:32.47	38.61	400m:	4:36.91	31.91		
5.					2002		"		"		**4:40.02**			594
	50m:	28.61	28.61	150m:	1:39.76	37.17	250m:	2:55.59	39.83	350m:	4:08.62	32.64		
	100m:	1:02.59	33.98	200m:	2:15.76	36.00	300m:	3:35.98	40.39	400m:	4:40.02	31.40		
6.					2001		3				**4:40.47**			591
	50m:	29.59	29.59	150m:	1:40.28	35.68	250m:	2:55.09	37.76	350m:	4:07.59	33.56		
	100m:	1:04.60	35.01	200m:	2:17.33	37.05	300m:	3:34.03	38.94	400m:	4:40.47	32.88		
7.					2003		4				**4:41.23**			587
	50m:	30.58	30.58	150m:	1:40.60	34.75	250m:	2:54.96	38.90	350m:	4:07.98	32.39		
	100m:	1:05.85	35.27	200m:	2:16.06	35.46	300m:	3:35.59	40.63	400m:	4:41.23	33.25		
8.					2001		"		"		**4:42.52**			579
	50m:	29.48	29.48	150m:	1:41.68	37.56	250m:	2:57.79	39.55	350m:	4:11.31	33.23		
	100m:	1:04.12	34.64	200m:	2:18.24	36.56	300m:	3:38.08	40.29	400m:	4:42.52	31.21		
9.				I	2003		4				**4:46.69**			554
	50m:	28.84	28.84	150m:	1:39.28	35.94	250m:	2:56.83	43.30	350m:	4:13.16	33.40		
	100m:	1:03.34	34.50	200m:	2:13.53	34.25	300m:	3:39.76	42.93	400m:	4:46.69	33.53		
10.				I	2002		"		"		**4:47.70**	I		548
	50m:	28.63	28.63	150m:	1:40.22	38.05	250m:	2:59.37	42.14	400m:	4:47.70	1:05.88		
	100m:	1:02.17	33.54	200m:	2:17.23	37.01	300m:	3:41.82	42.45					
11.					2001		64				**4:50.35**	I		533
	50m:	30.76	30.76	150m:	1:43.66	37.48	250m:	3:00.06	40.53	350m:	4:16.69	34.91		
	100m:	1:06.18	35.42	200m:	2:19.53	35.87	300m:	3:41.78	41.72	400m:	4:50.35	33.66		
12.				I	2001		-70 "		"		**4:53.68**	I		515
	50m:	29.71	29.71	150m:	1:43.66	38.37	250m:	3:03.28	42.08	350m:	4:19.03	34.12		
	100m:	1:05.29	35.58	200m:	2:21.20	37.54	300m:	3:44.91	41.63	400m:	4:53.68	34.65		
				I	2001		7				**4:53.68**	I		515
	50m:	29.03	29.03	150m:	1:40.56	37.02	250m:	3:01.30	43.67	350m:	4:20.38	35.07		
	100m:	1:03.54	34.51	200m:	2:17.63	37.07	300m:	3:45.31	44.01	400m:	4:53.68	33.30		
14.				I	2003		"		"		**4:54.01**	I		513
	50m:	29.83	29.83	150m:	1:43.09	37.48	250m:	3:01.57	40.72	350m:	4:19.80	36.10		
	100m:	1:05.61	35.78	200m:	2:20.85	37.76	300m:	3:43.70	42.13	400m:	4:54.01	34.21		
15.					2002		-70 "		"		**4:59.61**	I		485
	50m:	29.00	29.00	150m:	1:41.35	37.34	250m:	3:48.24	1:30.06	400m:	4:59.61	35.30		
	100m:	1:04.01	35.01	200m:	2:18.18	36.83	300m:	4:24.31	36.07					
16.					2001						**5:22.15**			390
	50m:	33.11	33.11	150m:	1:54.26	40.67	250m:	3:19.04	44.17	350m:	4:45.50	39.66		
	100m:	1:13.59	40.48	200m:	2:34.87	40.61	300m:	4:05.84	46.80	400m:	5:22.15	36.65		

15,   , 400m

									/							FINA

EXH	ROMANOV Dennis			2003	Berliner Schwimmverband			4:58.84	I	489

| | 50m: | 30.75 | 30.75 | 150m: | 1:45.53 | 38.66 | 250m: | 3:07.00 | 43.47 | 350m: | 4:58.84 | 1:08.45 |
| | 100m: | 1:06.87 | 36.12 | 200m: | 2:23.53 | 38.00 | 300m: | 3:50.39 | 43.39 | 400m: | 4:58.84 | |

| EXH | PALM Yannick | | | 2003 | Berliner Schwimmverband | | | 5:14.07 | | 421 |

| | 50m: | 31.86 | 31.86 | 150m: | 1:50.52 | 41.20 | 250m: | 3:10.86 | 39.15 | 350m: | 4:34.55 | 41.12 |
| | 100m: | 1:09.32 | 37.46 | 200m: | 2:31.71 | 41.19 | 300m: | 3:53.43 | 42.57 | 400m: | 5:14.07 | 39.52 |

16   , 200m   2005
25.10.2017

: 2:22.76 /   : 2:35.50 /   : 2:44.50 /
I   : 2:55.00

: FINA 2017

	,			/								FINA
1.			1997	"	"				2:31.09		706
	50m: 33.78 33.78	100m: 1:11.58	37.80	150m: 1:50.64	39.06	200m: 2:31.09	40.45					
2.			2000	"	"				2:31.13		705
	50m: 34.55 34.55	100m: 1:12.45	37.90	150m: 1:51.47	39.02	200m: 2:31.13	39.66					
3.			1997	"	"				2:31.67		698
	50m: 35.03 35.03	100m: 1:13.56	38.53	150m: 1:52.27	38.71	200m: 2:31.67	39.40					
4.			2003	77					2:32.68		684
	50m: 35.32 35.32	100m: 1:14.03	38.71	150m: 1:53.77	39.74	200m: 2:32.68	38.91					
5.			2002	-70 "	"				2:32.89		681
	50m: 34.63 34.63	100m: 1:13.36	38.73	150m: 1:53.02	39.66	200m: 2:32.89	39.87					
6.			2000	"	"				2:33.57		672
	50m: 35.80 35.80	100m: 1:15.18	39.38	150m: 1:53.38	38.20	200m: 2:33.57	40.19					
7.			1999	"	"				2:34.16		665
	50m: 36.06 36.06	100m: 1:14.56	38.50	150m: 1:54.07	39.51	200m: 2:34.16	40.09					
8.			2001	4					2:36.01		641
	50m: 35.42 35.42	100m: 1:14.52	39.10	150m: 1:55.85	41.33	200m: 2:36.01	40.16					
9.			2003	-70 "	"				2:36.56		635
	50m: 36.68 36.68	100m: 1:16.39	39.71	150m: 1:56.37	39.98	200m: 2:36.56	40.19					
10.			2003	"	"				2:36.77		632
	50m: 37.49 37.49	100m: 1:16.97	39.48	150m: 1:57.27	40.30	200m: 2:36.77	39.50					
11.			2002	77					2:37.74		620
	50m: 36.65 36.65	100m: 1:16.40	39.75	150m: 1:57.44	41.04	200m: 2:37.74	40.30					
12.			2003	"	"				2:38.20		615
	50m: 35.71 35.71	100m: 1:14.89	39.18	150m: 1:56.05	41.16	200m: 2:38.20	42.15					
13.			2002	"	"				2:39.29		602
	50m: 35.64 35.64	100m: 1:15.16	39.52	150m: 1:57.25	42.09	200m: 2:39.29	42.04					
14.			2003	"	"				2:39.47		600
	50m: 37.21 37.21	100m: 1:17.69	40.48	150m: 1:58.35	40.66	200m: 2:39.47	41.12					
15.			2000	-70 "	"				2:40.31		591
	50m: 36.18 36.18	100m: 1:17.05	40.87	150m: 1:58.04	40.99	200m: 2:40.31	42.27					
16.			2000	3					2:41.01		583
	50m: 35.66 35.66	100m: 1:14.84	39.18	150m: 1:56.61	41.77	200m: 2:41.01	44.40					
17.			2002	"	"				2:41.44		579
	50m: 36.23 36.23	100m: 1:16.86	40.63	150m: 1:58.95	42.09	200m: 2:41.44	42.49					
18.		I	2003	"	"				2:44.47		547
	50m: 36.73 36.73	100m: 1:16.86	40.13	150m: 2:01.07	44.21	200m: 2:44.47	43.40					
19.			2003	23					2:44.63	I	546
	50m: 35.39 35.39	100m: 1:16.33	40.94	150m: 1:59.82	43.49	200m: 2:44.63	44.81					
20.			2000	"	"				2:44.82	I	544
	50m: 36.16 36.16	100m: 1:17.44	41.28	150m: 2:00.84	43.40	200m: 2:44.82	43.98					
21.			2001	2					2:44.83	I	544
	50m: 36.69 36.69	100m: 1:18.43	41.74	150m: 2:01.63	43.20	200m: 2:44.83	43.20					
22.		I	2003	77					2:45.20	I	540
	50m: 36.15 36.15	100m: 2:45.20	2:09.05	200m: 2:45.20								
23.		II	2005	"	"				2:45.61	I	536
	50m: 36.74 36.74	100m: 1:19.37	42.63	150m: 2:02.83	43.46	200m: 2:45.61	42.78					

24-27   2017 .   "   "
.   ALGE TIMING   25

16,   , 200m   , 2005

										FINA
24.				2003	64			**2:45.69**	I	535
	50m:	37.97	37.97	100m:	1:19.98	42.01	150m:	2:02.89	42.91	200m:	2:45.69	42.80
25.				2001	-70 "	"		**2:45.72**	I	535
	50m:	36.68	36.68	100m:	1:20.61	43.93	150m:	2:03.50	42.89	200m:	2:45.72	42.22
26.				2001	3			**2:45.88**	I	533
	50m:	38.68	38.68	100m:	1:21.71	43.03	150m:	2:05.12	43.41	200m:	2:45.88	40.76
27.			I	2004	"	"		**2:46.70**	I	526
	50m:	38.80	38.80	100m:	1:21.08	42.28	150m:	2:03.85	42.77	200m:	2:46.70	42.85
28.				2001	47			**2:47.43**	I	519
	50m:	39.80	39.80	100m:	1:23.18	43.38	150m:	2:05.70	42.52	200m:	2:47.43	41.73
			I	2005	"	"		**2:47.43**	I	519
	50m:	36.89	36.89	100m:	1:19.95	43.06	150m:	2:04.58	44.63	200m:	2:47.43	42.85
30.			I	2003	"	"		**2:47.78**	I	515
	50m:	36.81	36.81	100m:	1:19.83	43.02	150m:	2:03.96	44.13	200m:	2:47.78	43.82
31.			I	2005				**2:48.02**	I	513
	50m:	38.68	38.68	100m:	1:21.97	43.29	150m:	2:06.03	44.06	200m:	2:48.02	41.99
32.				2002	47			**2:48.46**	I	509
	50m:	37.41	37.41	100m:	1:19.67	42.26	150m:	2:04.16	44.49	200m:	2:48.46	44.30
33.				2001	"	"		**2:49.09**	I	504
	50m:	38.20	38.20	100m:	1:21.15	42.95	150m:	2:05.08	43.93	200m:	2:49.09	44.01
34.				2004	47			**2:49.48**	I	500
	50m:	37.56	37.56	100m:	1:21.74	44.18	150m:	2:06.60	44.86	200m:	2:49.48	42.88
35.				2002	64			**2:49.50**	I	500
	50m:	38.51	38.51	100m:	1:22.14	43.63	150m:	2:05.67	43.53	200m:	2:49.50	43.83
36.			I	2004	"	"		**2:49.64**	I	499
	50m:	38.82	38.82	100m:	1:21.74	42.92	150m:	2:04.83	43.09	200m:	2:49.64	44.81
37.			I	2005	"	"		**2:50.08**	I	495
	50m:	37.53	37.53	100m:	1:20.29	42.76	150m:	2:05.39	45.10	200m:	2:50.08	44.69
38.			I	2004	"	"		**2:50.25**	I	493
	50m:	39.62	39.62	100m:	1:23.46	43.84	150m:	2:07.32	43.86	200m:	2:50.25	42.93
39.				2003	77			**2:50.44**	I	492
	50m:	38.16	38.16	100m:	1:21.78	43.62	150m:	2:07.50	45.72	200m:	2:50.44	42.94
40.			I	2004	3			**2:51.38**	I	484
	50m:	39.19	39.19	100m:	1:22.54	43.35	150m:	2:07.28	44.74	200m:	2:51.38	44.10
41.				2002	"	"		**2:51.54**	I	482
	50m:	36.99	36.99	100m:	1:19.86	42.87	150m:	2:04.80	44.94	200m:	2:51.54	46.74
42.			I	2003	2			**2:52.53**	I	474
	50m:	38.49	38.49	100m:	1:23.18	44.69	150m:	2:07.62	44.44	200m:	2:52.53	44.91
43.			I	2004	23			**2:53.01**	I	470
	50m:	38.02	38.02	100m:	1:22.44	44.42	150m:	2:07.97	45.53	200m:	2:53.01	45.04
44.			I	2004	"	"		**2:54.72**	I	456
	50m:	38.93	38.93	100m:	1:24.36	45.43	150m:	2:09.59	45.23	200m:	2:54.72	45.13
DSQ				1999	3					
DSQ	VON BAHDER Emma- Louise			2002	Berliner Schwimmverband				I	

16,   , 200m

16   , 200m   2003 - 2005
25.10.2017

| | : 2:22.76 / | : 2:35.50 / | : 2:44.50 / |
| I | : 2:55.00 | | |

: FINA 2017

	,	/								FINA
1.		2003	77					**2:32.68**		684
	50m: 35.32 35.32	100m: 1:14.03 38.71	150m: 1:53.77 39.74	200m: 2:32.68 38.91						
2.		2003	-70 "	"				**2:36.56**		635
	50m: 36.68 36.68	100m: 1:16.39 39.71	150m: 1:56.37 39.98	200m: 2:36.56 40.19						
3.		2003	"	"				**2:36.77**		632
	50m: 37.49 37.49	100m: 1:16.97 39.48	150m: 1:57.27 40.30	200m: 2:36.77 39.50						
4.		2003	"	"				**2:38.20**		615
	50m: 35.71 35.71	100m: 1:14.89 39.18	150m: 1:56.05 41.16	200m: 2:38.20 42.15						
5.		2003	"	"				**2:39.47**		600
	50m: 37.21 37.21	100m: 1:17.69 40.48	150m: 1:58.35 40.66	200m: 2:39.47 41.12						
6.	I	2003	"	"				**2:44.47**		547
	50m: 36.73 36.73	100m: 1:16.86 40.13	150m: 2:01.07 44.21	200m: 2:44.47 43.40						
7.		2003	23					**2:44.63**	I	546
	50m: 35.39 35.39	100m: 1:16.33 40.94	150m: 1:59.82 43.49	200m: 2:44.63 44.81						
8.	I	2003	77					**2:45.20**	I	540
	50m: 36.15 36.15	100m: 2:45.20 2:09.05	200m: 2:45.20							
9.	II	2005	"	"				**2:45.61**	I	536
	50m: 36.74 36.74	100m: 1:19.37 42.63	150m: 2:02.83 43.46	200m: 2:45.61 42.78						
10.		2003	64					**2:45.69**	I	535
	50m: 37.97 37.97	100m: 1:19.98 42.01	150m: 2:02.89 42.91	200m: 2:45.69 42.80						
11.	I	2004	"	"				**2:46.70**	I	526
	50m: 38.80 38.80	100m: 1:21.08 42.28	150m: 2:03.85 42.77	200m: 2:46.70 42.85						
12.	I	2005	"	"				**2:47.43**	I	519
	50m: 36.89 36.89	100m: 1:19.95 43.06	150m: 2:04.58 44.63	200m: 2:47.43 42.85						
13.	I	2003	"	"				**2:47.78**	I	515
	50m: 36.81 36.81	100m: 1:19.83 43.02	150m: 2:03.96 44.13	200m: 2:47.78 43.82						
14.	I	2005						**2:48.02**	I	513
	50m: 38.68 38.68	100m: 1:21.97 43.29	150m: 2:06.03 44.06	200m: 2:48.02 41.99						
15.		2004	47					**2:49.48**	I	500
	50m: 37.56 37.56	100m: 1:21.74 44.18	150m: 2:06.60 44.86	200m: 2:49.48 42.88						
16.	I	2004	"	"				**2:49.64**	I	499
	50m: 38.82 38.82	100m: 1:21.74 42.92	150m: 2:04.83 43.09	200m: 2:49.64 44.81						
17.	I	2005	"	"				**2:50.08**	I	495
	50m: 37.53 37.53	100m: 1:20.29 42.76	150m: 2:05.39 45.10	200m: 2:50.08 44.69						
18.	I	2004	"	"				**2:50.25**	I	493
	50m: 39.62 39.62	100m: 1:23.46 43.84	150m: 2:07.32 43.86	200m: 2:50.25 42.93						
19.		2003	77					**2:50.44**	I	492
	50m: 38.16 38.16	100m: 1:21.78 43.62	150m: 2:07.50 45.72	200m: 2:50.44 42.94						
20.	I	2004	3					**2:51.38**	I	484
	50m: 39.19 39.19	100m: 1:22.54 43.35	150m: 2:07.28 44.74	200m: 2:51.38 44.10						
21.	I	2003	2					**2:52.53**	I	474
	50m: 38.49 38.49	100m: 1:23.18 44.69	150m: 2:07.62 44.44	200m: 2:52.53 44.91						
22.	I	2004	23					**2:53.01**	I	470
	50m: 38.02 38.02	100m: 1:22.44 44.42	150m: 2:07.97 45.53	200m: 2:53.01 45.04						

24-27   2017 .   "   "
.   ALGE TIMING   25

16,   , 200m   ,   2003 - 2005

,   /   FINA

| 23. | | | I | | 2004 | " | | " | | **2:54.72** | | I | | 456 |
| | 50m: | 38.93 | 38.93 | 100m: | 1:24.36 | 45.43 | 150m: | 2:09.59 | 45.23 | 200m: | 2:54.72 | 45.13 | | |

16,   , 200m

											FINA
	,				/						
EXH	BOHMKE Lucy			2003	Berliner Schwimmverband				2:36.34		637
	50m:	35.87	35.87	100m:	1:15.54	39.67	150m:	1:55.66	40.12	200m:	2:36.34	40.68
EXH				1995					2:37.23		626
	50m:	35.83	35.83	100m:	1:16.07	40.24	150m:	1:56.14	40.07	200m:	2:37.23	41.09
EXH	SCHULTZ Anne			2002	Berliner Schwimmverband				2:42.89		563
	50m:	35.93	35.93	100m:	1:17.37	41.44	150m:	2:00.35	42.98	200m:	2:42.89	42.54
EXH	KILIAN Lotte -Lenia			2003	Berliner Schwimmverband				2:45.00	I	542
	50m:	36.94	36.94	100m:	1:18.98	42.04	150m:	2:03.22	44.24	200m:	2:45.00	41.78
EXH	PLATALLA Josi			2002	Berliner Schwimmverband				2:48.60	I	508
	50m:	38.76	38.76	100m:	1:22.18	43.42	150m:	2:05.89	43.71	200m:	2:48.60	42.71

17 , 200m 2003

25.10.2017

: 1:53.47 / : 2:04.00 / : 2:11.00 /
I : 2:19.00

: FINA 2017

	,				/								FINA
1.	.				2000						**1:58.47**		769
	50m:	26.80	26.80	100m:	56.88	30.08	150m:	1:27.56	30.68	200m:	1:58.47	30.91	
2.					1999		"		"		**1:58.87**		761
	50m:	26.95	26.95	100m:	57.43	30.48	150m:	1:27.80	30.37	200m:	1:58.87	31.07	
3.					1997		3				**2:01.55**		712
	50m:	27.00	27.00	100m:	57.31	30.31	150m:	1:28.58	31.27	200m:	2:01.55	32.97	
4.					1995		"		"		**2:02.46**		696
	50m:	27.54	27.54	100m:	58.20	30.66	150m:	1:28.94	30.74	200m:	2:02.46	33.52	
5.					1997		"		"		**2:02.50**		695
	50m:	27.42	27.42	100m:	58.28	30.86	150m:	1:30.13	31.85	200m:	2:02.50	32.37	
6.					2001		"		"		**2:03.38**		681
	50m:	28.88	28.88	100m:	59.94	31.06	150m:	1:31.73	31.79	200m:	2:03.38	31.65	
7.					2000		4				**2:03.53**		678
	50m:	27.82	27.82	100m:	59.35	31.53	150m:	1:31.02	31.67	200m:	2:03.53	32.51	
8.					2000		"		"		**2:03.95**		671
	50m:	28.23	28.23	100m:	59.59	31.36	150m:	1:31.51	31.92	200m:	2:03.95	32.44	
9.					2001		"		"		**2:04.54**		662
	50m:	28.18	28.18	100m:	1:00.46	32.28	150m:	1:31.24	30.78	200m:	2:04.54	33.30	
10.					2000	"	"				**2:04.75**		659
	50m:	27.44	27.44	100m:	59.06	31.62	150m:	1:31.39	32.33	200m:	2:04.75	33.36	
11.					2001		4				**2:05.26**		650
	50m:	27.24	27.24	100m:	59.91	32.67	150m:	1:33.33	33.42	200m:	2:05.26	31.93	
12.					1997		"		"		**2:06.02**		639
	50m:	28.12	28.12	100m:	59.84	31.72	150m:	1:32.73	32.89	200m:	2:06.02	33.29	
13.					2001						**2:06.72**		628
	50m:	27.40	27.40	100m:	59.47	32.07	150m:	1:32.43	32.96	200m:	2:06.72	34.29	
14.					1995	"	"				**2:07.28**		620
	50m:	27.11	27.11	100m:	57.99	30.88	150m:	1:30.90	32.91	200m:	2:07.28	36.38	
15.			I		2002		"		"		**2:11.84**	I	558
	50m:	29.92	29.92	100m:	1:02.60	32.68	150m:	1:38.40	35.80	200m:	2:11.84	33.44	
16.					2000		104				**2:12.01**	I	556
	50m:	28.22	28.22	100m:	1:01.29	33.07	150m:	1:36.17	34.88	200m:	2:12.01	35.84	
17.					2000		3				**2:13.11**	I	542
	50m:	29.40	29.40	100m:	1:02.29	32.89	150m:	1:37.14	34.85	200m:	2:13.11	35.97	
18.					2002		"		"		**2:15.86**	I	510
	50m:	29.31	29.31	100m:	1:03.00	33.69	200m:	2:15.86	1:12.86				
19.			I		2001		64				**2:20.42**		462
	50m:	29.96	29.96	100m:	1:04.60	34.64	150m:	1:41.97	37.37	200m:	2:20.42	38.45	

24-27 2017 . " "
. ALGE TIMING 25

17,   , 200m

17   , 200m   2001 - 2003
25.10.2017

: 1:53.47 /   : 2:04.00 /   : 2:11.00 /
I   : 2:19.00

: FINA 2017

	,			/							FINA
1.				2001		"		"		**2:03.38**		681
	50m:	28.88	28.88	100m:	59.94	31.06	150m:	1:31.73	31.79	200m:	2:03.38	31.65
2.				2001		"		"		**2:04.54**		662
	50m:	28.18	28.18	100m:	1:00.46	32.28	150m:	1:31.24	30.78	200m:	2:04.54	33.30
3.				2001		4				**2:05.26**		650
	50m:	27.24	27.24	100m:	59.91	32.67	150m:	1:33.33	33.42	200m:	2:05.26	31.93
4.				2001						**2:06.72**		628
	50m:	27.40	27.40	100m:	59.47	32.07	150m:	1:32.43	32.96	200m:	2:06.72	34.29
5.			I	2002		"		"		**2:11.84**	I	558
	50m:	29.92	29.92	100m:	1:02.60	32.68	150m:	1:38.40	35.80	200m:	2:11.84	33.44
6.				2002		"		"		**2:15.86**	I	510
	50m:	29.31	29.31	100m:	1:03.00	33.69	200m:	2:15.86	1:12.86			
7.			I	2001		64				**2:20.42**		462
	50m:	29.96	29.96	100m:	1:04.60	34.64	150m:	1:41.97	37.37	200m:	2:20.42	38.45

17,   , 200m

							/					FINA

EXH   DACHNER Maximilian   2002   Berliner Schwimmverband   **2:20.64**   459

50m: 29.83   29.83   100m: 1:06.19   36.36   150m: 1:44.42   38.23   200m: 2:20.64   36.22

111   , 50m   2003

25.10.2017

: 24.45 /   : 26.15 /   : 27.65 /

I   : 29.45

: FINA 2017

,		/			FINA
1.		2000		**24.29**	765
2.		1998	" "	**24.93**	708
3.		1997	23	**25.37**	671
4.		1989	" "	**25.62**	652
5.		2000		**25.70**	646
		1996	24	**25.70**	646
7.		1994	" "	**25.72**	644
8.		1993	" "	**27.21**	544

24-27   2017 .

.   ALGE TIMING   "   "

     25

112   , 50m   2005

25.10.2017

| | : 27.56 / | : 29.95 / | : 31.65 / |
| I | : 33.25 | | |

: FINA 2017

,			/				FINA
1.		1993	"	"		**27.80**	787
2.		1997	-70 "	"		**27.91**	778
3.		1995	"	"		**28.26**	749
4.		1997	"	"		**28.45**	734
5.		2001				**28.66**	718
6.		2003				**28.71**	714
7.		2000	77			**29.69**	646
8.		2001	"	"		**29.73**	643

24-27   2017 .   "   "
.   ALGE TIMING   25

19   , 1500m   2003
25.10.2017

: 14:42.19 /   : 15:44.50 /   : 17:22.50 /
I   : 18:22.50

: FINA 2017

	,			/								FINA
1.		1996	3					**15:19.14**		785		

50m:	27.49	27.49	450m:	4:29.28	30.34	850m:	8:35.22	31.07	1250m:	12:42.53	31.29
100m:	57.13	29.64	500m:	4:59.67	30.39	900m:	9:06.28	31.06	1300m:	13:14.19	31.66
150m:	1:27.19	30.06	550m:	5:30.25	30.58	950m:	9:37.30	31.02	1350m:	13:45.76	31.57
200m:	1:57.36	30.17	600m:	6:00.98	30.73	1000m:	10:08.32	31.02	1400m:	14:17.13	31.37
250m:	2:27.79	30.43	650m:	6:31.81	30.83	1050m:	10:39.08	30.76	1450m:	14:48.67	31.54
300m:	2:58.34	30.55	700m:	7:02.55	30.74	1100m:	11:09.63	30.55	1500m:	15:19.14	30.47
350m:	3:28.74	30.40	750m:	7:33.36	30.81	1150m:	11:40.58	30.95			
400m:	3:58.94	30.20	800m:	8:04.15	30.79	1200m:	12:11.24	30.66			

2.		1997	"	"				**15:31.47**		754		

50m:	28.34	28.34	450m:	4:34.83	31.55	850m:	8:45.89	31.23	1250m:	12:55.32	31.43
100m:	58.65	30.31	500m:	5:06.15	31.32	900m:	9:17.27	31.38	1300m:	13:26.78	31.46
150m:	1:29.32	30.67	550m:	5:37.15	31.00	950m:	9:48.40	31.13	1350m:	13:58.18	31.40
200m:	1:59.96	30.64	600m:	6:08.85	31.70	1000m:	10:19.85	31.45	1400m:	14:30.33	32.15
250m:	2:30.19	30.23	650m:	6:40.20	31.35	1050m:	10:50.57	30.72	1450m:	15:01.48	31.15
300m:	3:01.02	30.83	700m:	7:12.03	31.83	1100m:	11:21.50	30.93	1500m:	15:31.47	29.99
350m:	3:31.98	30.96	750m:	7:43.53	31.50	1150m:	11:52.69	31.19			
400m:	4:03.28	31.30	800m:	8:14.66	31.13	1200m:	12:23.89	31.20			

3.		2001	3					**15:35.98**		743		

50m:	28.95	28.95	450m:	4:36.63	31.34	850m:	8:48.25	31.41	1250m:	13:01.02	31.65
100m:	59.64	30.69	500m:	5:08.18	31.55	900m:	9:19.72	31.47	1300m:	13:32.43	31.41
150m:	1:30.67	31.03	550m:	5:39.56	31.38	950m:	9:51.30	31.58	1350m:	14:04.09	31.66
200m:	2:01.22	30.55	600m:	6:11.04	31.48	1000m:	10:22.94	31.64	1400m:	14:35.61	31.52
250m:	2:31.82	30.60	650m:	6:42.39	31.35	1050m:	10:54.37	31.43	1450m:	15:06.66	31.05
300m:	3:02.75	30.93	700m:	7:13.86	31.47	1100m:	11:25.91	31.54	1500m:	15:35.98	29.32
350m:	3:34.06	31.31	750m:	7:45.45	31.59	1150m:	11:57.61	31.70			
400m:	4:05.29	31.23	800m:	8:16.84	31.39	1200m:	12:29.37	31.76			

4.		1999	"	"				**15:36.26**		743		

50m:	28.33	28.33	450m:	4:34.61	31.10	850m:	8:47.38	31.74	1250m:	13:01.61	31.02
100m:	58.62	30.29	500m:	5:05.80	31.19	900m:	9:19.26	31.88	1300m:	13:33.27	31.66
150m:	1:29.02	30.40	550m:	5:37.11	31.31	950m:	9:51.28	32.02	1350m:	14:04.69	31.42
200m:	1:59.57	30.55	600m:	6:08.82	31.71	1000m:	10:23.04	31.76	1400m:	14:36.15	31.46
250m:	2:30.37	30.80	650m:	6:40.38	31.56	1050m:	10:54.64	31.60	1450m:	15:07.28	31.13
300m:	3:01.30	30.93	700m:	7:12.14	31.76	1100m:	11:26.39	31.75	1500m:	15:36.26	28.98
350m:	3:32.34	31.04	750m:	7:43.72	31.58	1150m:	11:58.24	31.85			
400m:	4:03.51	31.17	800m:	8:15.64	31.92	1200m:	12:30.59	32.35			

5.		1992	"	"				**15:43.86**		725		

50m:	28.27	28.27	450m:	4:34.09	31.43	850m:	8:48.70	31.79	1250m:	13:05.35	32.49
100m:	58.23	29.96	500m:	5:05.73	31.64	900m:	9:20.57	31.87	1300m:	13:37.77	32.42
150m:	1:28.16	29.93	550m:	5:37.42	31.69	950m:	9:52.47	31.90	1350m:	14:10.26	32.49
200m:	1:59.05	30.89	600m:	6:09.32	31.90	1000m:	10:23.89	31.42	1400m:	14:42.53	32.27
250m:	2:29.63	30.58	650m:	6:41.30	31.98	1050m:	10:55.96	32.07	1450m:	15:11.54	29.01
300m:	3:00.38	30.75	700m:	7:13.11	31.81	1100m:	11:28.28	32.32	1500m:	15:43.86	32.32
350m:	3:31.48	31.10	750m:	7:44.99	31.88	1150m:	12:00.57	32.29			
400m:	4:02.66	31.18	800m:	8:16.91	31.92	1200m:	12:32.86	32.29			

6.		1999	3					**15:49.71**		712		

50m:	28.22	28.22	450m:	4:35.80	31.52	850m:	8:49.69	32.07	1250m:	13:10.45	33.06
100m:	58.40	30.18	500m:	5:07.50	31.70	900m:	9:21.83	32.14	1300m:	13:42.50	32.05
150m:	1:28.73	30.33	550m:	5:39.27	31.77	950m:	9:54.20	32.37	1350m:	14:15.49	32.99
200m:	1:59.83	31.10	600m:	6:11.25	31.98	1000m:	10:26.69	32.49	1400m:	14:48.32	32.83
250m:	2:30.62	30.79	650m:	6:43.15	31.90	1050m:	10:59.02	32.33	1450m:	15:19.94	31.62
300m:	3:01.43	30.81	700m:	7:14.70	31.55	1100m:	11:31.78	32.76	1500m:	15:49.71	29.77
350m:	3:33.04	31.61	750m:	7:46.05	31.35	1150m:	12:04.82	33.04			
400m:	4:04.28	31.24	800m:	8:17.62	31.57	1200m:	12:37.39	32.57			

19,   , 1500m   , 2003

					/							FINA

7. 1997 " " **15:51.57** 707

50m:	59.85	59.85	400m:	4:06.91	31.55	700m:	7:17.67	32.24	1150m: 12:08.93 32.27
100m:	1:30.77	30.92	450m:	4:38.34	31.43	750m:	8:22.44	1:04.77	1300m: 13:46.01 1:37.08
150m:	2:01.92	31.15	500m:	5:09.94	31.60	900m:	9:27.68	1:05.24	1350m: 14:18.00 31.99
200m:	2:32.88	30.96	550m:	5:41.87	31.93	950m:	9:59.84	32.16	1400m: 14:50.35 32.35
250m:	3:03.91	31.03	600m:	6:13.43	31.56	1050m:	11:04.96	1:05.12	1450m: 15:21.92 31.57
300m:	3:35.36	31.45	650m:	6:45.43	32.00	1100m:	11:36.66	31.70	1500m: 15:51.57 29.65

8. 1999 3 **15:55.69** 698

50m:	28.56	28.56	450m:	4:37.41	31.30	850m:	8:51.98	32.25	1250m: 13:11.84 32.80
100m:	59.54	30.98	500m:	5:08.89	31.48	900m:	9:24.19	32.21	1300m: 13:44.73 32.89
150m:	1:30.69	31.15	550m:	5:40.53	31.64	950m:	9:56.20	32.01	1350m: 14:17.63 32.90
200m:	2:01.83	31.14	600m:	6:12.33	31.80	1000m:	10:28.62	32.42	1400m: 14:50.64 33.01
250m:	2:33.08	31.25	650m:	6:44.09	31.76	1050m:	11:01.22	32.60	1450m: 15:23.72 33.08
300m:	3:04.15	31.07	700m:	7:15.91	31.82	1100m:	11:33.79	32.57	1500m: 15:55.69 31.97
350m:	3:35.03	30.88	750m:	7:47.67	31.76	1150m:	12:06.42	32.63	
400m:	4:06.11	31.08	800m:	8:19.73	32.06	1200m:	12:39.04	32.62	

9. . 2000 **16:19.05** 649

50m:	28.93	28.93	450m:	4:49.27	32.78	850m:	9:12.37	33.56	1250m: 13:39.10 32.78
100m:	1:01.28	32.35	500m:	5:21.56	32.29	900m:	9:45.90	33.53	1300m: 14:12.27 33.17
150m:	1:34.06	32.78	550m:	5:53.86	32.30	950m:	10:19.52	33.62	1350m: 14:44.61 32.34
200m:	2:06.86	32.80	600m:	6:26.36	32.50	1000m:	10:53.47	33.95	1400m: 15:17.62 33.01
250m:	2:39.40	32.54	650m:	6:58.96	32.60	1050m:	11:27.22	33.75	1450m: 15:50.56 32.94
300m:	3:11.50	32.10	700m:	7:31.54	32.58	1100m:	11:59.78	32.56	1500m: 16:19.05 28.49
350m:	3:44.30	32.80	750m:	8:05.58	34.04	1150m:	12:33.40	33.62	
400m:	4:16.49	32.19	800m:	8:38.81	33.23	1200m:	13:06.32	32.92	

10. 2003 " " **16:27.58** 633

50m:	29.41	29.41	450m:	4:52.67	33.13	850m:	9:17.29	32.78	1250m: 13:43.29 33.28
100m:	1:01.75	32.34	500m:	5:25.77	33.10	900m:	9:50.35	33.06	1300m: 14:16.50 33.21
150m:	1:34.36	32.61	550m:	5:59.07	33.30	950m:	10:23.91	33.56	1350m: 14:49.75 33.25
200m:	2:07.03	32.67	600m:	6:32.11	33.04	1000m:	10:56.95	33.04	1400m: 15:23.28 33.53
250m:	2:40.12	33.09	650m:	7:05.39	33.28	1050m:	11:30.15	33.20	1450m: 15:56.01 32.73
300m:	3:13.16	33.04	700m:	7:38.53	33.14	1100m:	12:03.63	33.48	1500m: 16:27.58 31.57
350m:	3:46.23	33.07	750m:	8:11.72	33.19	1150m:	12:36.73	33.10	
400m:	4:19.54	33.31	800m:	8:44.51	32.79	1200m:	13:10.01	33.28	

11. 2001 " " **16:29.45** 629

50m:	28.88	28.88	450m:	4:51.71	32.91	850m:	9:15.39	32.91	1250m: 13:40.62 33.31
100m:	1:00.74	31.86	500m:	5:24.63	32.92	900m:	9:48.25	32.86	1300m: 14:14.64 34.02
150m:	1:33.42	32.68	550m:	5:57.84	33.21	950m:	10:21.35	33.10	1350m: 14:48.58 33.94
200m:	2:06.90	33.48	600m:	6:30.97	33.13	1000m:	10:54.70	33.35	1400m: 15:22.62 34.04
250m:	2:40.12	33.22	650m:	7:03.79	32.82	1050m:	11:27.97	33.27	1450m: 15:56.43 33.81
300m:	3:12.91	32.79	700m:	7:36.98	33.19	1100m:	12:00.87	32.90	1500m: 16:29.45 33.02
350m:	3:45.68	32.77	750m:	8:09.78	32.80	1150m:	12:33.89	33.02	
400m:	4:18.80	33.12	800m:	8:42.48	32.70	1200m:	13:07.31	33.42	

12. 2001 " " **16:30.25** 628

50m:	28.32	28.32	400m:	4:54.67	1:06.80	800m:	8:47.17	33.46	1150m: 12:40.49 33.66
100m:	1:01.21	32.89	450m:	5:27.78	33.11	850m:	9:20.40	33.23	1200m: 13:13.86 33.37
150m:	1:34.37	33.16	500m:	6:00.77	32.99	900m:	9:53.83	33.43	1250m: 13:46.95 33.09
200m:	2:08.00	33.63	550m:	6:34.02	33.25	950m:	10:27.35	33.52	1300m: 14:20.59 33.64
250m:	2:41.15	33.15	650m:	7:07.61	33.59	1000m:	11:00.92	33.57	1350m: 14:53.47 32.88
300m:	3:14.55	33.40	700m:	7:40.52	32.91	1050m:	11:34.31	33.39	1400m: 15:59.10 1:05.63
350m:	3:47.87	33.32	750m:	8:13.71	33.19	1100m:	12:06.83	32.52	1500m: 16:30.25 31.15

13. 1999 7 **16:30.59** 627

50m:	28.51	28.51	450m:	4:48.69	32.36	850m:	9:16.31	33.48	1250m: 13:45.08 33.19
100m:	1:00.30	31.79	500m:	5:21.66	32.97	900m:	9:50.02	33.71	1300m: 14:17.98 32.90
150m:	1:33.10	32.80	550m:	5:53.93	32.27	950m:	10:24.16	34.14	1350m: 14:51.42 33.44
200m:	2:05.89	32.79	600m:	6:27.08	33.15	1000m:	10:57.84	33.68	1400m: 15:25.21 33.79
250m:	2:38.51	32.62	650m:	7:00.81	33.73	1050m:	11:31.49	33.65	1450m: 15:57.79 32.58
300m:	3:10.88	32.37	700m:	7:34.50	33.69	1100m:	12:05.32	33.83	1500m: 16:30.59 32.80
350m:	3:43.60	32.72	750m:	8:08.95	34.45	1150m:	12:38.55	33.23	
400m:	4:16.33	32.73	800m:	8:42.83	33.88	1200m:	13:11.89	33.34	

19,   , 1500m   , 2003

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14.					2001		3		**16:40.87**	608

50m:	28.03	28.03	450m:	4:46.81	32.93	850m:	9:17.36	34.42	1250m:	13:51.88	34.68
100m:	59.08	31.05	500m:	5:20.08	33.27	900m:	9:51.83	34.47	1300m:	14:26.79	34.91
150m:	1:30.61	31.53	550m:	5:53.90	33.82	950m:	10:26.69	34.86	1350m:	15:00.80	34.01
200m:	2:02.63	32.02	600m:	6:27.33	33.43	1000m:	11:01.04	34.35	1400m:	15:34.51	33.71
250m:	2:35.12	32.49	650m:	7:00.72	33.39	1050m:	11:34.80	33.76	1450m:	16:08.61	34.10
300m:	3:07.86	32.74	700m:	7:34.88	34.16	1100m:	12:09.20	34.40	1500m:	16:40.87	32.26
350m:	3:41.20	33.34	750m:	8:08.78	33.90	1150m:	12:43.45	34.25			
400m:	4:13.88	32.68	800m:	8:42.94	34.16	1200m:	13:17.20	33.75			

15.					2000		"		"	**16:45.71**	599

50m:	29.71	29.71	450m:	4:57.25	33.81	850m:	9:27.29	33.83	1250m:	13:58.51	33.68
100m:	1:02.32	32.61	500m:	5:30.73	33.48	900m:	10:01.21	33.92	1300m:	14:32.35	33.84
150m:	1:35.41	33.09	550m:	6:04.29	33.56	950m:	10:35.07	33.86	1350m:	15:06.00	33.65
200m:	2:08.87	33.46	600m:	6:37.97	33.68	1000m:	11:09.03	33.96	1400m:	15:39.39	33.39
250m:	2:42.59	33.72	650m:	7:11.90	33.93	1050m:	11:43.02	33.99	1450m:	16:13.18	33.79
300m:	3:16.00	33.41	700m:	7:45.88	33.98	1100m:	12:17.20	34.18	1500m:	16:45.71	32.53
350m:	3:49.87	33.87	750m:	8:19.70	33.82	1150m:	12:50.98	33.78			
400m:	4:23.44	33.57	800m:	8:53.46	33.76	1200m:	13:24.83	33.85			

16.					1999		-70 "		"	**16:45.75**	599

50m:	30.62	30.62	450m:	4:58.62	33.47	850m:	9:29.49	34.04	1250m:	14:00.08	33.33
100m:	1:04.19	33.57	500m:	5:32.33	33.71	900m:	10:03.25	33.76	1300m:	14:34.12	34.04
150m:	1:37.67	33.48	550m:	6:06.20	33.87	950m:	10:37.20	33.95	1350m:	15:07.99	33.87
200m:	2:11.53	33.86	600m:	6:40.08	33.88	1000m:	11:11.17	33.97	1400m:	15:42.22	34.23
250m:	2:45.04	33.51	650m:	7:13.71	33.63	1050m:	11:44.98	33.81	1450m:	16:15.17	32.95
300m:	3:18.35	33.31	700m:	7:47.56	33.85	1100m:	12:18.79	33.81	1500m:	16:45.75	30.58
350m:	3:51.71	33.36	750m:	8:21.77	34.21	1150m:	12:52.72	33.93			
400m:	4:25.15	33.44	800m:	8:55.45	33.68	1200m:	13:26.75	34.03			

17.					2002		47			**16:46.81**	597

50m:	29.25	29.25	450m:	4:52.76	33.67	850m:	9:23.46	34.31	1250m:	13:57.63	34.07
100m:	1:01.09	31.84	500m:	5:26.31	33.55	900m:	9:57.53	34.07	1300m:	14:31.96	34.33
150m:	1:33.36	32.27	550m:	5:59.72	33.41	950m:	10:31.73	34.20	1350m:	15:06.45	34.49
200m:	2:06.13	32.77	600m:	6:33.47	33.75	1000m:	11:05.73	34.00	1400m:	15:40.94	34.49
250m:	2:38.94	32.81	650m:	7:07.13	33.66	1050m:	11:39.98	34.25	1450m:	16:14.62	33.68
300m:	3:12.02	33.08	700m:	7:41.16	34.03	1100m:	12:14.37	34.39	1500m:	16:46.81	32.19
350m:	3:45.56	33.54	750m:	8:14.92	33.76	1150m:	12:49.01	34.64			
400m:	4:19.09	33.53	800m:	8:49.15	34.23	1200m:	13:23.56	34.55			

18.				I	2003		"		"	**16:51.53**	589

50m:	30.25	30.25	450m:	5:03.40	34.73	850m:	9:37.63	34.00	1250m:	14:06.57	33.12
100m:	1:03.05	32.80	500m:	5:37.98	34.58	900m:	10:11.50	33.87	1300m:	14:39.54	32.97
150m:	1:37.00	33.95	550m:	6:12.48	34.50	950m:	10:45.40	33.90	1350m:	15:12.69	33.15
200m:	2:11.26	34.26	600m:	6:46.92	34.44	1000m:	11:19.35	33.95	1400m:	15:46.27	33.58
250m:	2:45.28	34.02	650m:	7:21.17	34.25	1050m:	11:53.27	33.92	1450m:	16:19.58	33.31
300m:	3:19.86	34.58	700m:	7:55.54	34.37	1100m:	12:26.79	33.52	1500m:	16:51.53	31.95
350m:	3:54.33	34.47	750m:	8:29.50	33.96	1150m:	13:00.24	33.45			
400m:	4:28.67	34.34	800m:	9:03.63	34.13	1200m:	13:33.45	33.21			

19.					2001		"		"	**16:53.29**	586

50m:	30.13	30.13	450m:	4:55.80	33.88	850m:	9:28.50	34.54	1250m:	14:05.29	34.60
100m:	1:02.52	32.39	500m:	5:29.59	33.79	900m:	10:03.05	34.55	1300m:	14:39.87	34.58
150m:	1:35.26	32.74	550m:	6:03.35	33.76	950m:	10:37.69	34.64	1350m:	15:14.46	34.59
200m:	2:08.36	33.10	600m:	6:37.33	33.98	1000m:	11:12.24	34.55	1400m:	15:48.68	34.22
250m:	2:41.66	33.30	650m:	7:11.32	33.99	1050m:	11:46.98	34.74	1450m:	16:22.82	34.14
300m:	3:14.79	33.13	700m:	7:45.32	34.00	1100m:	12:21.62	34.64	1500m:	16:53.29	30.47
350m:	3:48.20	33.41	750m:	8:19.48	34.16	1150m:	12:56.04	34.42			
400m:	4:21.92	33.72	800m:	8:53.96	34.48	1200m:	13:30.69	34.65			

20.					2001		7			**16:55.24**	582

50m:	29.81	29.81	450m:	4:55.55	33.56	850m:	9:28.68	34.25	1250m:	14:04.66	34.37
100m:	1:02.14	32.33	500m:	5:29.24	33.69	900m:	10:02.87	34.19	1300m:	14:39.48	34.82
150m:	1:34.66	32.52	550m:	6:03.48	34.24	950m:	10:37.35	34.48	1350m:	15:14.10	34.62
200m:	2:07.84	33.18	600m:	6:37.72	34.24	1000m:	11:11.73	34.38	1400m:	15:48.62	34.52
250m:	2:41.53	33.69	650m:	7:12.04	34.32	1050m:	11:46.13	34.40	1450m:	16:22.87	34.25
300m:	3:15.08	33.55	700m:	7:46.18	34.14	1100m:	12:21.00	34.87	1500m:	16:55.24	32.37
350m:	3:48.48	33.40	750m:	8:20.41	34.23	1150m:	12:55.37	34.37			
400m:	4:21.99	33.51	800m:	8:54.43	34.02	1200m:	13:30.29	34.92			

19,   , 1500m   , 2003

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21.   2002   "   "   **16:56.86**   580

50m:	29.30	29.30	450m:	4:57.65	33.80	850m:	9:31.90	34.32	1250m:	14:07.10	34.45
100m:	1:01.50	32.20	500m:	5:32.05	34.40	900m:	10:06.07	34.17	1300m:	14:41.26	34.16
150m:	1:34.84	33.34	550m:	6:06.23	34.18	950m:	10:40.68	34.61	1350m:	15:14.97	33.71
200m:	2:08.41	33.57	600m:	6:40.80	34.57	1000m:	11:15.10	34.42	1400m:	15:48.88	33.91
250m:	2:42.15	33.74	650m:	7:14.71	33.91	1050m:	11:49.44	34.34	1450m:	16:22.24	33.36
300m:	3:16.04	33.89	700m:	7:49.29	34.58	1100m:	12:23.76	34.32	1500m:	16:56.86	34.62
350m:	3:49.77	33.73	750m:	8:23.49	34.20	1150m:	12:58.16	34.40			
400m:	4:23.85	34.08	800m:	8:57.58	34.09	1200m:	13:32.65	34.49			

22.   2000   77   **16:59.00**   576

50m:	30.26	30.26	450m:	4:58.02	34.06	850m:	9:31.44	34.10	1250m:	14:07.34	34.87
100m:	1:02.53	32.27	500m:	5:32.03	34.01	900m:	10:05.63	34.19	1300m:	14:42.15	34.81
150m:	1:35.50	32.97	550m:	6:06.06	34.03	950m:	10:40.01	34.38	1350m:	15:16.69	34.54
200m:	2:08.86	33.36	600m:	6:40.25	34.19	1000m:	11:14.19	34.18	1400m:	15:51.50	34.81
250m:	2:42.40	33.54	650m:	7:14.56	34.31	1050m:	11:48.83	34.64	1450m:	16:25.72	34.22
300m:	3:16.17	33.77	700m:	7:48.78	34.22	1100m:	12:23.27	34.44	1500m:	16:59.00	33.28
350m:	3:50.00	33.83	750m:	8:23.04	34.26	1150m:	12:58.00	34.73			
400m:	4:23.96	33.96	800m:	8:57.34	34.30	1200m:	13:32.47	34.47			

23.   2002   4   **17:01.77**   571

50m:	28.18	28.18	450m:	4:56.48	33.91	850m:	9:32.61	34.66	1250m:	14:09.67	34.77
100m:	59.99	31.81	500m:	5:30.08	33.60	900m:	10:07.64	35.03	1300m:	14:44.34	34.67
150m:	1:32.97	32.98	550m:	6:04.13	34.05	950m:	10:41.98	34.34	1350m:	15:19.57	35.23
200m:	2:06.60	33.63	600m:	6:38.73	34.60	1000m:	11:16.60	34.62	1400m:	15:54.46	34.89
250m:	2:40.54	33.94	650m:	7:14.04	35.31	1050m:	11:51.19	34.59	1450m:	16:29.01	34.55
300m:	3:14.67	34.13	700m:	7:48.94	34.90	1100m:	12:25.68	34.49	1500m:	17:01.77	32.76
350m:	3:48.80	34.13	750m:	8:23.78	34.84	1150m:	13:00.13	34.45			
400m:	4:22.57	33.77	800m:	8:57.95	34.17	1200m:	13:34.90	34.77			

24.   I   2002   77   **17:07.61**   562

50m:	30.42	30.42	450m:	5:05.97	34.44	850m:	9:38.55	34.01	1250m:	14:15.99	34.89
100m:	1:05.01	34.59	500m:	5:39.79	33.82	900m:	10:12.79	34.24	1300m:	14:50.90	34.91
150m:	1:39.76	34.75	550m:	6:13.53	33.74	950m:	10:47.21	34.42	1350m:	15:25.68	34.78
200m:	2:14.41	34.65	600m:	6:47.71	34.18	1000m:	11:21.78	34.57	1400m:	16:00.55	34.87
250m:	2:48.78	34.37	650m:	7:21.98	34.27	1050m:	11:56.53	34.75	1450m:	16:35.34	34.79
300m:	3:23.25	34.47	700m:	7:56.31	34.33	1100m:	12:31.51	34.98	1500m:	17:07.61	32.27
350m:	3:57.59	34.34	750m:	8:30.44	34.13	1150m:	13:06.23	34.72			
400m:	4:31.53	33.94	800m:	9:04.54	34.10	1200m:	13:41.10	34.87			

25.   1997   "   "   **17:09.74**   558

50m:	28.30	28.30	450m:	4:51.96	33.70	850m:	9:27.78	34.77	1250m:	14:10.78	35.65
100m:	59.74	31.44	500m:	5:25.90	33.94	900m:	10:02.74	34.96	1300m:	14:46.89	36.11
150m:	1:32.08	32.34	550m:	6:00.04	34.14	950m:	10:37.83	35.09	1350m:	15:23.19	36.30
200m:	2:04.64	32.56	600m:	6:34.32	34.28	1000m:	11:13.19	35.36	1400m:	15:58.94	35.75
250m:	2:37.71	33.07	650m:	7:08.65	34.33	1050m:	11:48.43	35.24	1450m:	16:34.64	35.70
300m:	3:11.17	33.46	700m:	7:43.01	34.36	1100m:	12:23.92	35.49	1500m:	17:09.74	35.10
350m:	3:44.58	33.41	750m:	8:17.84	34.83	1150m:	12:59.83	35.91			
400m:	4:18.26	33.68	800m:	8:53.01	35.17	1200m:	13:35.13	35.30			

26.   I   2002   104   **17:12.41**   554

50m:	28.86	28.86	450m:	5:00.40	35.14	850m:	9:38.72	35.18	1250m:	14:20.21	35.48
100m:	1:01.43	32.57	500m:	5:34.85	34.45	900m:	10:13.78	35.06	1300m:	14:55.41	35.20
150m:	1:34.98	33.55	550m:	6:09.15	34.30	950m:	10:48.90	35.12	1350m:	15:30.40	34.99
200m:	2:09.30	34.32	600m:	6:43.78	34.63	1000m:	11:24.38	35.48	1400m:	16:05.71	35.31
250m:	2:42.82	33.52	650m:	7:18.71	34.93	1050m:	11:59.84	35.46	1450m:	16:39.99	34.28
300m:	3:16.24	33.42	700m:	7:53.52	34.81	1100m:	12:34.65	34.81	1500m:	17:12.41	32.42
350m:	3:50.32	34.08	750m:	8:28.60	35.08	1150m:	13:09.51	34.86			
400m:	4:25.26	34.94	800m:	9:03.54	34.94	1200m:	13:44.73	35.22			

27.   2000   -70 "   "   **17:12.67**   553

50m:	29.79	29.79	450m:	4:56.98	34.07	850m:	9:35.99	35.34	1250m:	14:19.72	35.26
100m:	1:02.43	32.64	500m:	5:30.90	33.92	900m:	10:11.57	35.58	1300m:	14:54.84	35.12
150m:	1:35.31	32.88	550m:	6:05.46	34.56	950m:	10:47.38	35.81	1350m:	15:30.03	35.19
200m:	2:08.74	33.43	600m:	6:39.98	34.52	1000m:	11:23.06	35.68	1400m:	16:05.35	35.32
250m:	2:42.24	33.50	650m:	7:14.96	34.98	1050m:	11:58.26	35.20	1450m:	16:40.10	34.75
300m:	3:15.81	33.57	700m:	7:50.21	35.25	1100m:	12:33.71	35.45	1500m:	17:12.67	32.57
350m:	3:49.14	33.33	750m:	8:25.65	35.44	1150m:	13:09.02	35.31			
400m:	4:22.91	33.77	800m:	9:00.65	35.00	1200m:	13:44.46	35.44			

19,   , 1500m   , 2003

,   /   FINA

28.					2000		-70 "	"			17:13.21		552
50m:	31.57	31.57	450m:	5:01.86	34.71	850m:	9:39.49	34.50	1250m:	14:22.77	35.60		
100m:	1:05.09	33.52	500m:	5:36.36	34.50	900m:	10:15.05	35.56	1300m:	14:57.58	34.81		
150m:	1:38.49	33.40	550m:	6:10.80	34.44	950m:	10:50.56	35.51	1350m:	15:32.36	34.78		
200m:	2:11.74	33.25	600m:	6:45.83	35.03	1000m:	11:25.98	35.42	1400m:	16:06.92	34.56		
250m:	2:45.85	34.11	650m:	7:21.04	35.21	1050m:	12:01.37	35.39	1450m:	16:41.17	34.25		
300m:	3:19.60	33.75	700m:	7:55.17	34.13	1100m:	12:36.61	35.24	1500m:	17:13.21	32.04		
350m:	3:53.38	33.78	750m:	8:29.99	34.82	1150m:	13:11.78	35.17					
400m:	4:27.15	33.77	800m:	9:04.99	35.00	1200m:	13:47.17	35.39					

29.				I	2002		"	"			17:15.81		548
50m:	1:05.42	1:05.42	450m:	5:05.82	1:43.17	750m:	8:31.48	34.84	950m:	10:50.73	35.24		
200m:	2:14.30	1:08.88	500m:	5:40.05	34.23	800m:	9:05.88	34.40	1250m:	14:23.80	3:33.07		
250m:	2:48.75	34.45	550m:	6:47.50	1:07.45	850m:	9:40.80	34.92	1400m:	16:09.56	1:45.76		
300m:	3:22.65	33.90	600m:	7:56.64	1:09.14	900m:	10:15.49	34.69	1500m:	17:15.81	1:06.25		

DSQ   1998   "   "

24-27   2017 .   "   "
.   ALGE TIMING   25

19,   , 1500m

19   , 1500m   2001 - 2003
25.10.2017
_____
                    : 14:42.19 /   : 15:44.50 /   : 17:22.50 /
           I   : 18:22.50
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    : FINA 2017

              ,   /   FINA

1.				2001		3				15:35.98		743
	50m:	28.95	28.95	450m:	4:36.63	31.34	850m:	8:48.25	31.41	1250m:	13:01.02	31.65
	100m:	59.64	30.69	500m:	5:08.18	31.55	900m:	9:19.72	31.47	1300m:	13:32.43	31.41
	150m:	1:30.67	31.03	550m:	5:39.56	31.38	950m:	9:51.30	31.58	1350m:	14:04.09	31.66
	200m:	2:01.22	30.55	600m:	6:11.04	31.48	1000m:	10:22.94	31.64	1400m:	14:35.61	31.52
	250m:	2:31.82	30.60	650m:	6:42.39	31.35	1050m:	10:54.37	31.43	1450m:	15:06.66	31.05
	300m:	3:02.75	30.93	700m:	7:13.86	31.47	1100m:	11:25.91	31.54	1500m:	15:35.98	29.32
	350m:	3:34.06	31.31	750m:	7:45.45	31.59	1150m:	11:57.61	31.70			
	400m:	4:05.29	31.23	800m:	8:16.84	31.39	1200m:	12:29.37	31.76			

2.				2003		"		"		16:27.58		633
	50m:	29.41	29.41	450m:	4:52.67	33.13	850m:	9:17.29	32.78	1250m:	13:43.29	33.28
	100m:	1:01.75	32.34	500m:	5:25.77	33.10	900m:	9:50.35	33.06	1300m:	14:16.50	33.21
	150m:	1:34.36	32.61	550m:	5:59.07	33.30	950m:	10:23.91	33.56	1350m:	14:49.75	33.25
	200m:	2:07.03	32.67	600m:	6:32.11	33.04	1000m:	10:56.95	33.04	1400m:	15:23.28	33.53
	250m:	2:40.12	33.09	650m:	7:05.39	33.28	1050m:	11:30.15	33.20	1450m:	15:56.01	32.73
	300m:	3:13.16	33.04	700m:	7:38.53	33.14	1100m:	12:03.63	33.48	1500m:	16:27.58	31.57
	350m:	3:46.23	33.07	750m:	8:11.72	33.19	1150m:	12:36.73	33.10			
	400m:	4:19.54	33.31	800m:	8:44.51	32.79	1200m:	13:10.01	33.28			

3.				2001		"		"		16:29.45		629
	50m:	28.88	28.88	450m:	4:51.71	32.91	850m:	9:15.39	32.91	1250m:	13:40.62	33.31
	100m:	1:00.74	31.86	500m:	5:24.63	32.92	900m:	9:48.25	32.86	1300m:	14:14.64	34.02
	150m:	1:33.42	32.68	550m:	5:57.84	33.21	950m:	10:21.35	33.10	1350m:	14:48.58	33.94
	200m:	2:06.90	33.48	600m:	6:30.97	33.13	1000m:	10:54.70	33.35	1400m:	15:22.62	34.04
	250m:	2:40.12	33.22	650m:	7:03.79	32.82	1050m:	11:27.97	33.27	1450m:	15:56.43	33.81
	300m:	3:12.91	32.79	700m:	7:36.98	33.19	1100m:	12:00.87	32.90	1500m:	16:29.45	33.02
	350m:	3:45.68	32.77	750m:	8:09.78	32.80	1150m:	12:33.89	33.02			
	400m:	4:18.80	33.12	800m:	8:42.48	32.70	1200m:	13:07.31	33.42			

4.				2001		"		"		16:30.25		628
	50m:	28.32	28.32	400m:	4:54.67	1:06.80	800m:	8:47.17	33.46	1150m:	12:40.49	33.66
	100m:	1:01.21	32.89	450m:	5:27.78	33.11	850m:	9:20.40	33.23	1200m:	13:13.86	33.37
	150m:	1:34.37	33.16	500m:	6:00.77	32.99	900m:	9:53.83	33.43	1250m:	13:46.95	33.09
	200m:	2:08.00	33.63	550m:	6:34.02	33.25	950m:	10:27.35	33.52	1300m:	14:20.59	33.64
	250m:	2:41.15	33.15	650m:	7:07.61	33.59	1000m:	11:00.92	33.57	1350m:	14:53.47	32.88
	300m:	3:14.55	33.40	700m:	7:40.52	32.91	1050m:	11:34.31	33.39	1400m:	15:59.10	1:05.63
	350m:	3:47.87	33.32	750m:	8:13.71	33.19	1100m:	12:06.83	32.52	1500m:	16:30.25	31.15

5.				2001		3				16:40.87		608
	50m:	28.03	28.03	450m:	4:46.81	32.93	850m:	9:17.36	34.42	1250m:	13:51.88	34.68
	100m:	59.08	31.05	500m:	5:20.08	33.27	900m:	9:51.83	34.47	1300m:	14:26.79	34.91
	150m:	1:30.61	31.53	550m:	5:53.90	33.82	950m:	10:26.69	34.86	1350m:	15:00.80	34.01
	200m:	2:02.63	32.02	600m:	6:27.33	33.43	1000m:	11:01.04	34.35	1400m:	15:34.51	33.71
	250m:	2:35.12	32.49	650m:	7:00.72	33.39	1050m:	11:34.80	33.76	1450m:	16:08.61	34.10
	300m:	3:07.86	32.74	700m:	7:34.88	34.16	1100m:	12:09.20	34.40	1500m:	16:40.87	32.26
	350m:	3:41.20	33.34	750m:	8:08.78	33.90	1150m:	12:43.45	34.25			
	400m:	4:13.88	32.68	800m:	8:42.94	34.16	1200m:	13:17.20	33.75			

6.				2002		47				16:46.81		597
	50m:	29.25	29.25	450m:	4:52.76	33.67	850m:	9:23.46	34.31	1250m:	13:57.63	34.07
	100m:	1:01.09	31.84	500m:	5:26.31	33.55	900m:	9:57.53	34.07	1300m:	14:31.96	34.33
	150m:	1:33.36	32.27	550m:	5:59.72	33.41	950m:	10:31.73	34.20	1350m:	15:06.45	34.49
	200m:	2:06.13	32.77	600m:	6:33.47	33.75	1000m:	11:05.73	34.00	1400m:	15:40.94	34.49
	250m:	2:38.94	32.81	650m:	7:07.13	33.66	1050m:	11:39.98	34.25	1450m:	16:14.62	33.68
	300m:	3:12.02	33.08	700m:	7:41.16	34.03	1100m:	12:14.37	34.39	1500m:	16:46.81	32.19
	350m:	3:45.56	33.54	750m:	8:14.92	33.76	1150m:	12:49.01	34.64			
	400m:	4:19.09	33.53	800m:	8:49.15	34.23	1200m:	13:23.56	34.55			

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19,   , 1500m   ,   2001 - 2003

,   /   FINA

7.   I   2003   "   "   **16:51.53**   589

50m:	30.25	30.25	450m:	5:03.40	34.73	850m:	9:37.63	34.00	1250m:	14:06.57	33.12	
100m:	1:03.05	32.80	500m:	5:37.98	34.58	900m:	10:11.50	33.87	1300m:	14:39.54	32.97	
150m:	1:37.00	33.95	550m:	6:12.48	34.50	950m:	10:45.40	33.90	1350m:	15:12.69	33.15	
200m:	2:11.26	34.26	600m:	6:46.92	34.44	1000m:	11:19.35	33.95	1400m:	15:46.27	33.58	
250m:	2:45.28	34.02	650m:	7:21.17	34.25	1050m:	11:53.27	33.92	1450m:	16:19.58	33.31	
300m:	3:19.86	34.58	700m:	7:55.54	34.37	1100m:	12:26.79	33.52	1500m:	16:51.53	31.95	
350m:	3:54.33	34.47	750m:	8:29.50	33.96	1150m:	13:00.24	33.45				
400m:	4:28.67	34.34	800m:	9:03.63	34.13	1200m:	13:33.45	33.21				

8.   2001   "   "   **16:53.29**   586

50m:	30.13	30.13	450m:	4:55.80	33.88	850m:	9:28.50	34.54	1250m:	14:05.29	34.60	
100m:	1:02.52	32.39	500m:	5:29.59	33.79	900m:	10:03.05	34.55	1300m:	14:39.87	34.58	
150m:	1:35.26	32.74	550m:	6:03.35	33.76	950m:	10:37.69	34.64	1350m:	15:14.46	34.59	
200m:	2:08.36	33.10	600m:	6:37.33	33.98	1000m:	11:12.24	34.55	1400m:	15:48.68	34.22	
250m:	2:41.66	33.30	650m:	7:11.32	33.99	1050m:	11:46.98	34.74	1450m:	16:22.82	34.14	
300m:	3:14.79	33.13	700m:	7:45.32	34.00	1100m:	12:21.62	34.64	1500m:	16:53.29	30.47	
350m:	3:48.20	33.41	750m:	8:19.48	34.16	1150m:	12:56.04	34.42				
400m:	4:21.92	33.72	800m:	8:53.96	34.48	1200m:	13:30.69	34.65				

9.   2001   7   **16:55.24**   582

50m:	29.81	29.81	450m:	4:55.55	33.56	850m:	9:28.68	34.25	1250m:	14:04.66	34.37	
100m:	1:02.14	32.33	500m:	5:29.24	33.69	900m:	10:02.87	34.19	1300m:	14:39.48	34.82	
150m:	1:34.66	32.52	550m:	6:03.48	34.24	950m:	10:37.35	34.48	1350m:	15:14.10	34.62	
200m:	2:07.84	33.18	600m:	6:37.72	34.24	1000m:	11:11.73	34.38	1400m:	15:48.62	34.52	
250m:	2:41.53	33.69	650m:	7:12.04	34.32	1050m:	11:46.13	34.40	1450m:	16:22.87	34.25	
300m:	3:15.08	33.55	700m:	7:46.18	34.14	1100m:	12:21.00	34.87	1500m:	16:55.24	32.37	
350m:	3:48.48	33.40	750m:	8:20.41	34.23	1150m:	12:55.37	34.37				
400m:	4:21.99	33.51	800m:	8:54.43	34.02	1200m:	13:30.29	34.92				

10.   2002   "   "   **16:56.86**   580

50m:	29.30	29.30	450m:	4:57.65	33.80	850m:	9:31.90	34.32	1250m:	14:07.10	34.45	
100m:	1:01.50	32.20	500m:	5:32.05	34.40	900m:	10:06.07	34.17	1300m:	14:41.26	34.16	
150m:	1:34.84	33.34	550m:	6:06.23	34.18	950m:	10:40.68	34.61	1350m:	15:14.97	33.71	
200m:	2:08.41	33.57	600m:	6:40.80	34.57	1000m:	11:15.10	34.42	1400m:	15:48.88	33.91	
250m:	2:42.15	33.74	650m:	7:14.71	33.91	1050m:	11:49.44	34.34	1450m:	16:22.24	33.36	
300m:	3:16.04	33.89	700m:	7:49.29	34.58	1100m:	12:23.76	34.32	1500m:	16:56.86	34.62	
350m:	3:49.77	33.73	750m:	8:23.49	34.20	1150m:	12:58.16	34.40				
400m:	4:23.85	34.08	800m:	8:57.58	34.09	1200m:	13:32.65	34.49				

11.   2002   4   **17:01.77**   571

50m:	28.18	28.18	450m:	4:56.48	33.91	850m:	9:32.61	34.66	1250m:	14:09.67	34.77	
100m:	59.99	31.81	500m:	5:30.08	33.60	900m:	10:07.64	35.03	1300m:	14:44.34	34.67	
150m:	1:32.97	32.98	550m:	6:04.13	34.05	950m:	10:41.98	34.34	1350m:	15:19.57	35.23	
200m:	2:06.60	33.63	600m:	6:38.73	34.60	1000m:	11:16.60	34.62	1400m:	15:54.46	34.89	
250m:	2:40.54	33.94	650m:	7:14.04	35.31	1050m:	11:51.19	34.59	1450m:	16:29.01	34.55	
300m:	3:14.67	34.13	700m:	7:48.94	34.90	1100m:	12:25.68	34.49	1500m:	17:01.77	32.76	
350m:	3:48.80	34.13	750m:	8:23.78	34.84	1150m:	13:00.13	34.45				
400m:	4:22.57	33.77	800m:	8:57.95	34.17	1200m:	13:34.90	34.77				

12.   I   2002   77   **17:07.61**   562

50m:	30.42	30.42	450m:	5:05.97	34.44	850m:	9:38.55	34.01	1250m:	14:15.99	34.89	
100m:	1:05.01	34.59	500m:	5:39.79	33.82	900m:	10:12.79	34.24	1300m:	14:50.90	34.91	
150m:	1:39.76	34.75	550m:	6:13.53	33.74	950m:	10:47.21	34.42	1350m:	15:25.68	34.78	
200m:	2:14.41	34.65	600m:	6:47.71	34.18	1000m:	11:21.78	34.57	1400m:	16:00.55	34.87	
250m:	2:48.78	34.37	650m:	7:21.98	34.27	1050m:	11:56.53	34.75	1450m:	16:35.34	34.79	
300m:	3:23.25	34.47	700m:	7:56.31	34.33	1100m:	12:31.51	34.98	1500m:	17:07.61	32.27	
350m:	3:57.59	34.34	750m:	8:30.44	34.13	1150m:	13:06.23	34.72				
400m:	4:31.53	33.94	800m:	9:04.54	34.10	1200m:	13:41.10	34.87				

13.   I   2002   104   **17:12.41**   554

50m:	28.86	28.86	450m:	5:00.40	35.14	850m:	9:38.72	35.18	1250m:	14:20.21	35.48	
100m:	1:01.43	32.57	500m:	5:34.85	34.45	900m:	10:13.78	35.06	1300m:	14:55.41	35.20	
150m:	1:34.98	33.55	550m:	6:09.15	34.30	950m:	10:48.90	35.12	1350m:	15:30.40	34.99	
200m:	2:09.30	34.32	600m:	6:43.78	34.63	1000m:	11:24.38	35.48	1400m:	16:05.71	35.31	
250m:	2:42.82	33.52	650m:	7:18.71	34.93	1050m:	11:59.84	35.46	1450m:	16:39.99	34.28	
300m:	3:16.24	33.42	700m:	7:53.52	34.81	1100m:	12:34.65	34.81	1500m:	17:12.41	32.42	
350m:	3:50.32	34.08	750m:	8:28.60	35.08	1150m:	13:09.51	34.86				
400m:	4:25.26	34.94	800m:	9:03.54	34.94	1200m:	13:44.73	35.22				

24-27   2017 .   "   "
.   ALGE TIMING   25

19,   , 1500m   ,   2001 - 2003   "   "

,   /   FINA

14.   I   2002   "   "   **17:15.81**   548

	50m:	1:05.42	1:05.42	450m:	5:05.82	1:43.17	750m:	8:31.48	34.84	950m:	10:50.73	35.24
	200m:	2:14.30	1:08.88	500m:	5:40.05	34.23	800m:	9:05.88	34.40	1250m:	14:23.80	3:33.07
	250m:	2:48.75	34.45	550m:	6:47.50	1:07.45	850m:	9:40.80	34.92	1400m:	16:09.56	1:45.76
	300m:	3:22.65	33.90	600m:	7:56.64	1:09.14	900m:	10:15.49	34.69	1500m:	17:15.81	1:06.25

19,   , 1500m

				/					FINA

EXH 1998 - **15:11.72** 804

50m:	27.06	27.06	450m:	4:28.91	30.40	850m:	8:35.14	30.91	1250m:	12:40.30	30.63
100m:	56.65	29.59	500m:	4:59.17	30.26	900m:	9:06.53	31.39	1300m:	13:10.68	30.38
150m:	1:26.56	29.91	550m:	5:29.77	30.60	950m:	9:37.16	30.63	1350m:	13:41.10	30.42
200m:	1:56.92	30.36	600m:	6:00.66	30.89	1000m:	10:08.07	30.91	1400m:	14:12.11	31.01
250m:	2:27.45	30.53	650m:	6:31.30	30.64	1050m:	10:38.32	30.25	1450m:	14:42.32	30.21
300m:	2:58.02	30.57	700m:	7:02.23	30.93	1100m:	11:08.68	30.36	1500m:	15:11.72	29.40
350m:	3:28.14	30.12	750m:	7:33.29	31.06	1150m:	11:39.21	30.53			
400m:	3:58.51	30.37	800m:	8:04.23	30.94	1200m:	12:09.67	30.46			

EXH 1999 - **15:17.57** 789

50m:	27.37	27.37	450m:	4:28.59	30.18	850m:	8:32.03	30.57	1250m:	12:40.94	30.98
100m:	57.26	29.89	500m:	4:58.84	30.25	900m:	9:02.98	30.95	1300m:	13:12.34	31.40
150m:	1:27.39	30.13	550m:	5:29.32	30.48	950m:	9:33.99	31.01	1350m:	13:44.33	31.99
200m:	1:57.51	30.12	600m:	5:59.89	30.57	1000m:	10:05.17	31.18	1400m:	14:16.13	31.80
250m:	2:27.73	30.22	650m:	6:30.08	30.19	1050m:	10:36.42	31.25	1450m:	14:48.21	32.08
300m:	2:57.91	30.18	700m:	7:00.49	30.41	1100m:	11:07.70	31.28	1500m:	15:17.57	29.36
350m:	3:28.04	30.13	750m:	7:31.04	30.55	1150m:	11:39.15	31.45			
400m:	3:58.41	30.37	800m:	8:01.46	30.42	1200m:	12:09.96	30.81			

EXH SEEFLUTH Sullyvan 2003 Berliner Schwimmverband **17:19.62** 542

250m:	2:50.24	2:50.24	550m:	5:50.71	36.47	1000m:	11:56.35	2:27.11	1500m:	17:19.62
300m:	3:26.13	35.89	600m:	7:03.31	1:12.60	1100m:	14:58.02	3:01.67		
450m:	4:37.86	1:11.73	750m:	8:52.34	1:49.03	1150m:	15:33.37	35.35		
500m:	5:14.24	36.38	800m:	9:29.24	36.90	1200m:	17:19.62	1:46.25		

18   , 4 x 100m   2003
25.10.2017

: FINA 2017

		/					FINA
1.	1		"	"	3:17.55		798
		+0,64	23.00	48.28	+0,38	23.72	49.43
		+0,44	23.53	49.66	+0,50	24.37	50.18
2.	" " 1		"	"	3:19.90		770
		+0,54	23.68	49.85	+0,38	23.92	50.40
		+0,27	23.66	49.60	+0,32	23.31	50.05
3.	3 1			3	3:22.37		743
			24.52	50.59	+0,28	24.28	51.05
		+0,16	19.08	49.95	+0,56	24.30	50.78
4.	" " 1		"	"	3:23.49		730
		+0,67	23.94	49.41	+0,51	24.09	51.50
		+0,42	24.15	50.18	+0,58	25.14	52.40
5.	1				3:27.01		694
		+0,80	25.22	53.07	+0,44	24.01	50.49
		+0,48	24.70	52.16	+0,40	24.77	51.29
6.	4 1			4	3:30.77		657
			24.97	52.81		24.51	52.57
		+0,14	24.44	51.79		25.64	53.60
7.	4 1			4	3:30.96		655
			24.78	52.43	+0,32	25.27	53.50
		+0,34	24.37	51.62		25.37	53.41
8.	-70 " " 1		-70 "	"	3:33.05		636
		+0,80	24.87	52.33	+0,53	25.08	53.20
		+0,26	25.17	53.18	+0,64	25.91	54.34
9.	" " 1		"	"	3:33.59		632
		+0,50	24.94	52.87		25.25	53.45
			25.64	52.63		26.17	54.64
10.	7 1			7	3:37.16		601
		+0,51	25.41	53.76	+0,34	25.29	
		+0,56		55.31			
11.	-70 " " 1		-70 "	"	3:37.31		600
		+0,57	25.19	53.36	+0,50	25.55	54.48
		+0,35	26.03	54.44	+0,53	25.79	55.03
12.	64 1			64	3:39.46		582
		+0,77	25.83	53.74	+0,28	26.77	56.08
		+0,34	26.40	54.71	+0,45	25.79	54.93
13.	77 1			77	3:41.30		568
		01	25.93	55.87	01	27.41	57.88
		01	26.55	55.72	96	24.63	51.83
14.	2 1			2	3:41.39		567
		+0,74	26.95	54.91	+0,11	26.64	56.18
		+0,48	26.12	54.48	+0,48	26.56	55.82
15.	47 1			47	3:43.64		550
		01	26.87	56.16	99	27.04	56.76
		99	26.68	56.05	01	25.81	54.67

24-27   2017 .   "   "
.   ALGE TIMING   25

18,   , 4 x 100m

			/						FINA
EXH	Berliner Schwimmverband			Berliner Schwimmverband			**3:40.09**		577
	BEHNKE Kevin-Jan	01	25.60	53.84	DACHNER Maximilian	02	26.49	55.93	
	MIER Jonas	01	25.90	54.09	SCHRODER Lucas	03	26.53	56.23	

| | 19 | | | , 1500m | | | | 2003 | |

25.10.2017

| : 14:42.19 / | : 15:44.50 / | : 17:22.50 / |
| I | : 18:22.50 |

: FINA 2017

	,				/						FINA

1.   1996   3   **15:19.14**   785

50m:	27.49	27.49	450m:	4:29.28	30.34	850m:	8:35.22	31.07	1250m:	12:42.53	31.29
100m:	57.13	29.64	500m:	4:59.67	30.39	900m:	9:06.28	31.06	1300m:	13:14.19	31.66
150m:	1:27.19	30.06	550m:	5:30.25	30.58	950m:	9:37.30	31.02	1350m:	13:45.76	31.57
200m:	1:57.36	30.17	600m:	6:00.98	30.73	1000m:	10:08.32	31.02	1400m:	14:17.13	31.37
250m:	2:27.79	30.43	650m:	6:31.81	30.83	1050m:	10:39.08	30.76	1450m:	14:48.67	31.54
300m:	2:58.34	30.55	700m:	7:02.55	30.74	1100m:	11:09.63	30.55	1500m:	15:19.14	30.47
350m:	3:28.74	30.40	750m:	7:33.36	30.81	1150m:	11:40.58	30.95			
400m:	3:58.94	30.20	800m:	8:04.15	30.79	1200m:	12:11.24	30.66			

2.   1997   "   "   **15:31.47**   754

50m:	28.34	28.34	450m:	4:34.83	31.55	850m:	8:45.89	31.23	1250m:	12:55.32	31.43
100m:	58.65	30.31	500m:	5:06.15	31.32	900m:	9:17.27	31.38	1300m:	13:26.78	31.46
150m:	1:29.32	30.67	550m:	5:37.15	31.00	950m:	9:48.40	31.13	1350m:	13:58.18	31.40
200m:	1:59.96	30.64	600m:	6:08.85	31.70	1000m:	10:19.85	31.45	1400m:	14:30.33	32.15
250m:	2:30.19	30.23	650m:	6:40.20	31.35	1050m:	10:50.57	30.72	1450m:	15:01.48	31.15
300m:	3:01.02	30.83	700m:	7:12.03	31.83	1100m:	11:21.50	30.93	1500m:	15:31.47	29.99
350m:	3:31.98	30.96	750m:	7:43.53	31.50	1150m:	11:52.69	31.19			
400m:	4:03.28	31.30	800m:	8:14.66	31.13	1200m:	12:23.89	31.20			

3.   2001   3   **15:35.98**   743

50m:	28.95	28.95	450m:	4:36.63	31.34	850m:	8:48.25	31.41	1250m:	13:01.02	31.65
100m:	59.64	30.69	500m:	5:08.18	31.55	900m:	9:19.72	31.47	1300m:	13:32.43	31.41
150m:	1:30.67	31.03	550m:	5:39.56	31.38	950m:	9:51.30	31.58	1350m:	14:04.09	31.66
200m:	2:01.22	30.55	600m:	6:11.04	31.48	1000m:	10:22.94	31.64	1400m:	14:35.61	31.52
250m:	2:31.82	30.60	650m:	6:42.39	31.35	1050m:	10:54.37	31.43	1450m:	15:06.66	31.05
300m:	3:02.75	30.93	700m:	7:13.86	31.47	1100m:	11:25.91	31.54	1500m:	15:35.98	29.32
350m:	3:34.06	31.31	750m:	7:45.45	31.59	1150m:	11:57.61	31.70			
400m:	4:05.29	31.23	800m:	8:16.84	31.39	1200m:	12:29.37	31.76			

4.   1999   "   "   **15:36.26**   743

50m:	28.33	28.33	450m:	4:34.61	31.10	850m:	8:47.38	31.74	1250m:	13:01.61	31.02
100m:	58.62	30.29	500m:	5:05.80	31.19	900m:	9:19.26	31.88	1300m:	13:33.27	31.66
150m:	1:29.02	30.40	550m:	5:37.11	31.31	950m:	9:51.28	32.02	1350m:	14:04.69	31.42
200m:	1:59.57	30.55	600m:	6:08.82	31.71	1000m:	10:23.04	31.76	1400m:	14:36.15	31.46
250m:	2:30.37	30.80	650m:	6:40.38	31.56	1050m:	10:54.64	31.60	1450m:	15:07.28	31.13
300m:	3:01.30	30.93	700m:	7:12.14	31.76	1100m:	11:26.39	31.75	1500m:	15:36.26	28.98
350m:	3:32.34	31.04	750m:	7:43.72	31.58	1150m:	11:58.24	31.85			
400m:	4:03.51	31.17	800m:	8:15.64	31.92	1200m:	12:30.59	32.35			

5.   1992   "   "   **15:43.86**   725

50m:	28.27	28.27	450m:	4:34.09	31.43	850m:	8:48.70	31.79	1250m:	13:05.35	32.49
100m:	58.23	29.96	500m:	5:05.73	31.64	900m:	9:20.57	31.87	1300m:	13:37.77	32.42
150m:	1:28.16	29.93	550m:	5:37.42	31.69	950m:	9:52.47	31.90	1350m:	14:10.26	32.49
200m:	1:59.05	30.89	600m:	6:09.32	31.90	1000m:	10:23.89	31.42	1400m:	14:42.53	32.27
250m:	2:29.63	30.58	650m:	6:41.30	31.98	1050m:	10:55.96	32.07	1450m:	15:11.54	29.01
300m:	3:00.38	30.75	700m:	7:13.11	31.81	1100m:	11:28.28	32.32	1500m:	15:43.86	32.32
350m:	3:31.48	31.10	750m:	7:44.99	31.88	1150m:	12:00.57	32.29			
400m:	4:02.66	31.18	800m:	8:16.91	31.92	1200m:	12:32.86	32.29			

6.   1999   3   **15:49.71**   712

50m:	28.22	28.22	450m:	4:35.80	31.52	850m:	8:49.69	32.07	1250m:	13:10.45	33.06
100m:	58.40	30.18	500m:	5:07.50	31.70	900m:	9:21.83	32.14	1300m:	13:42.50	32.05
150m:	1:28.73	30.33	550m:	5:39.27	31.77	950m:	9:54.20	32.37	1350m:	14:15.49	32.99
200m:	1:59.83	31.10	600m:	6:11.25	31.98	1000m:	10:26.69	32.49	1400m:	14:48.32	32.83
250m:	2:30.62	30.79	650m:	6:43.15	31.90	1050m:	10:59.02	32.33	1450m:	15:19.94	31.62
300m:	3:01.43	30.81	700m:	7:14.70	31.55	1100m:	11:31.78	32.76	1500m:	15:49.71	29.77
350m:	3:33.04	31.61	750m:	7:46.05	31.35	1150m:	12:04.82	33.04			
400m:	4:04.28	31.24	800m:	8:17.62	31.57	1200m:	12:37.39	32.57			

19,   , 1500m   , 2003

,   /   FINA

7.   1997   "   "   **15:51.57**   707

50m:	59.85	59.85	400m:	4:06.91	31.55	700m:	7:17.67	32.24	1150m:	12:08.93	32.27
100m:	1:30.77	30.92	450m:	4:38.34	31.43	750m:	8:22.44	1:04.77	1300m:	13:46.01	1:37.08
150m:	2:01.92	31.15	500m:	5:09.94	31.60	900m:	9:27.68	1:05.24	1350m:	14:18.00	31.99
200m:	2:32.88	30.96	550m:	5:41.87	31.93	950m:	9:59.84	32.16	1400m:	14:50.35	32.35
250m:	3:03.91	31.03	600m:	6:13.43	31.56	1050m:	11:04.96	1:05.12	1450m:	15:21.92	31.57
300m:	3:35.36	31.45	650m:	6:45.43	32.00	1100m:	11:36.66	31.70	1500m:	15:51.57	29.65

8.   1999   3   **15:55.69**   698

50m:	28.56	28.56	450m:	4:37.41	31.30	850m:	8:51.98	32.25	1250m:	13:11.84	32.80
100m:	59.54	30.98	500m:	5:08.89	31.48	900m:	9:24.19	32.21	1300m:	13:44.73	32.89
150m:	1:30.69	31.15	550m:	5:40.53	31.64	950m:	9:56.20	32.01	1350m:	14:17.63	32.90
200m:	2:01.83	31.14	600m:	6:12.33	31.80	1000m:	10:28.62	32.42	1400m:	14:50.64	33.01
250m:	2:33.08	31.25	650m:	6:44.09	31.76	1050m:	11:01.22	32.60	1450m:	15:23.72	33.08
300m:	3:04.15	31.07	700m:	7:15.91	31.82	1100m:	11:33.79	32.57	1500m:	15:55.69	31.97
350m:	3:35.03	30.88	750m:	7:47.67	31.76	1150m:	12:06.42	32.63			
400m:	4:06.11	31.08	800m:	8:19.73	32.06	1200m:	12:39.04	32.62			

9.   .   2000   **16:19.05**   649

50m:	28.93	28.93	450m:	4:49.27	32.78	850m:	9:12.37	33.56	1250m:	13:39.10	32.78
100m:	1:01.28	32.35	500m:	5:21.56	32.29	900m:	9:45.90	33.53	1300m:	14:12.27	33.17
150m:	1:34.06	32.78	550m:	5:53.86	32.30	950m:	10:19.52	33.62	1350m:	14:44.61	32.34
200m:	2:06.86	32.80	600m:	6:26.36	32.50	1000m:	10:53.47	33.95	1400m:	15:17.62	33.01
250m:	2:39.40	32.54	650m:	6:58.96	32.60	1050m:	11:27.22	33.75	1450m:	15:50.56	32.94
300m:	3:11.50	32.10	700m:	7:31.54	32.58	1100m:	11:59.78	32.56	1500m:	16:19.05	28.49
350m:	3:44.30	32.80	750m:	8:05.58	34.04	1150m:	12:33.40	33.62			
400m:	4:16.49	32.19	800m:	8:38.81	33.23	1200m:	13:06.32	32.92			

10.   2003   "   "   **16:27.58**   633

50m:	29.41	29.41	450m:	4:52.67	33.13	850m:	9:17.29	32.78	1250m:	13:43.29	33.28
100m:	1:01.75	32.34	500m:	5:25.77	33.10	900m:	9:50.35	33.06	1300m:	14:16.50	33.21
150m:	1:34.36	32.61	550m:	5:59.07	33.30	950m:	10:23.91	33.56	1350m:	14:49.75	33.25
200m:	2:07.03	32.67	600m:	6:32.11	33.04	1000m:	10:56.95	33.04	1400m:	15:23.28	33.53
250m:	2:40.12	33.09	650m:	7:05.39	33.28	1050m:	11:30.15	33.20	1450m:	15:56.01	32.73
300m:	3:13.16	33.04	700m:	7:38.53	33.14	1100m:	12:03.63	33.48	1500m:	16:27.58	31.57
350m:	3:46.23	33.07	750m:	8:11.72	33.19	1150m:	12:36.73	33.10			
400m:	4:19.54	33.31	800m:	8:44.51	32.79	1200m:	13:10.01	33.28			

11.   2001   "   "   **16:29.45**   629

50m:	28.88	28.88	450m:	4:51.71	32.91	850m:	9:15.39	32.91	1250m:	13:40.62	33.31
100m:	1:00.74	31.86	500m:	5:24.63	32.92	900m:	9:48.25	32.86	1300m:	14:14.64	34.02
150m:	1:33.42	32.68	550m:	5:57.84	33.21	950m:	10:21.35	33.10	1350m:	14:48.58	33.94
200m:	2:06.90	33.48	600m:	6:30.97	33.13	1000m:	10:54.70	33.35	1400m:	15:22.62	34.04
250m:	2:40.12	33.22	650m:	7:03.79	32.82	1050m:	11:27.97	33.27	1450m:	15:56.43	33.81
300m:	3:12.91	32.79	700m:	7:36.98	33.19	1100m:	12:00.87	32.90	1500m:	16:29.45	33.02
350m:	3:45.68	32.77	750m:	8:09.78	32.80	1150m:	12:33.89	33.02			
400m:	4:18.80	33.12	800m:	8:42.48	32.70	1200m:	13:07.31	33.42			

12.   2001   "   "   **16:30.25**   628

50m:	28.32	28.32	400m:	4:54.67	1:06.80	800m:	8:47.17	33.46	1150m:	12:40.49	33.66
100m:	1:01.21	32.89	450m:	5:27.78	33.11	850m:	9:20.40	33.23	1200m:	13:13.86	33.37
150m:	1:34.37	33.16	500m:	6:00.77	32.99	900m:	9:53.83	33.43	1250m:	13:46.95	33.09
200m:	2:08.00	33.63	550m:	6:34.02	33.25	950m:	10:27.35	33.52	1300m:	14:20.59	33.64
250m:	2:41.15	33.15	650m:	7:07.61	33.59	1000m:	11:00.92	33.57	1350m:	14:53.47	32.88
300m:	3:14.55	33.40	700m:	7:40.52	32.91	1050m:	11:34.31	33.39	1400m:	15:59.10	1:05.63
350m:	3:47.87	33.32	750m:	8:13.71	33.19	1100m:	12:06.83	32.52	1500m:	16:30.25	31.15

13.   1999   7   **16:30.59**   627

50m:	28.51	28.51	450m:	4:48.69	32.36	850m:	9:16.31	33.48	1250m:	13:45.08	33.19
100m:	1:00.30	31.79	500m:	5:21.66	32.97	900m:	9:50.02	33.71	1300m:	14:17.98	32.90
150m:	1:33.10	32.80	550m:	5:53.93	32.27	950m:	10:24.16	34.14	1350m:	14:51.42	33.44
200m:	2:05.89	32.79	600m:	6:27.08	33.15	1000m:	10:57.84	33.68	1400m:	15:25.21	33.79
250m:	2:38.51	32.62	650m:	7:00.81	33.73	1050m:	11:31.49	33.65	1450m:	15:57.79	32.58
300m:	3:10.88	32.37	700m:	7:34.50	33.69	1100m:	12:05.32	33.83	1500m:	16:30.59	32.80
350m:	3:43.60	32.72	750m:	8:08.95	34.45	1150m:	12:38.55	33.23			
400m:	4:16.33	32.73	800m:	8:42.83	33.88	1200m:	13:11.89	33.34			

19, , 1500m , 2003

									FINA
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14. 2001 3 **16:40.87** 608

50m:	28.03	28.03	450m: 4:46.81 32.93	850m: 9:17.36 34.42	1250m: 13:51.88 34.68
100m:	59.08	31.05	500m: 5:20.08 33.27	900m: 9:51.83 34.47	1300m: 14:26.79 34.91
150m:	1:30.61	31.53	550m: 5:53.90 33.82	950m: 10:26.69 34.86	1350m: 15:00.80 34.01
200m:	2:02.63	32.02	600m: 6:27.33 33.43	1000m: 11:01.04 34.35	1400m: 15:34.51 33.71
250m:	2:35.12	32.49	650m: 7:00.72 33.39	1050m: 11:34.80 33.76	1450m: 16:08.61 34.10
300m:	3:07.86	32.74	700m: 7:34.88 34.16	1100m: 12:09.20 34.40	1500m: 16:40.87 32.26
350m:	3:41.20	33.34	750m: 8:08.78 33.90	1150m: 12:43.45 34.25	
400m:	4:13.88	32.68	800m: 8:42.94 34.16	1200m: 13:17.20 33.75	

15. 2000 " " **16:45.71** 599

50m:	29.71	29.71	450m: 4:57.25 33.81	850m: 9:27.29 33.83	1250m: 13:58.51 33.68
100m:	1:02.32	32.61	500m: 5:30.73 33.48	900m: 10:01.21 33.92	1300m: 14:32.35 33.84
150m:	1:35.41	33.09	550m: 6:04.29 33.56	950m: 10:35.07 33.86	1350m: 15:06.00 33.65
200m:	2:08.87	33.46	600m: 6:37.97 33.68	1000m: 11:09.03 33.96	1400m: 15:39.39 33.39
250m:	2:42.59	33.72	650m: 7:11.90 33.93	1050m: 11:43.02 33.99	1450m: 16:13.18 33.79
300m:	3:16.00	33.41	700m: 7:45.88 33.98	1100m: 12:17.20 34.18	1500m: 16:45.71 32.53
350m:	3:49.87	33.87	750m: 8:19.70 33.82	1150m: 12:50.98 33.78	
400m:	4:23.44	33.57	800m: 8:53.46 33.76	1200m: 13:24.83 33.85	

16. 1999 -70 " " **16:45.75** 599

50m:	30.62	30.62	450m: 4:58.62 33.47	850m: 9:29.49 34.04	1250m: 14:00.08 33.33
100m:	1:04.19	33.57	500m: 5:32.33 33.71	900m: 10:03.25 33.76	1300m: 14:34.12 34.04
150m:	1:37.67	33.48	550m: 6:06.20 33.87	950m: 10:37.20 33.95	1350m: 15:07.99 33.87
200m:	2:11.53	33.86	600m: 6:40.08 33.88	1000m: 11:11.17 33.97	1400m: 15:42.22 34.23
250m:	2:45.04	33.51	650m: 7:13.71 33.63	1050m: 11:44.98 33.81	1450m: 16:15.17 32.95
300m:	3:18.35	33.31	700m: 7:47.56 33.85	1100m: 12:18.79 33.81	1500m: 16:45.75 30.58
350m:	3:51.71	33.36	750m: 8:21.77 34.21	1150m: 12:52.72 33.93	
400m:	4:25.15	33.44	800m: 8:55.45 33.68	1200m: 13:26.75 34.03	

17. 2002 47 **16:46.81** 597

50m:	29.25	29.25	450m: 4:52.76 33.67	850m: 9:23.46 34.31	1250m: 13:57.63 34.07
100m:	1:01.09	31.84	500m: 5:26.31 33.55	900m: 9:57.53 34.07	1300m: 14:31.96 34.33
150m:	1:33.36	32.27	550m: 5:59.72 33.41	950m: 10:31.73 34.20	1350m: 15:06.45 34.49
200m:	2:06.13	32.77	600m: 6:33.47 33.75	1000m: 11:05.73 34.00	1400m: 15:40.94 34.49
250m:	2:38.94	32.81	650m: 7:07.13 33.66	1050m: 11:39.98 34.25	1450m: 16:14.62 33.68
300m:	3:12.02	33.08	700m: 7:41.16 34.03	1100m: 12:14.37 34.39	1500m: 16:46.81 32.19
350m:	3:45.56	33.54	750m: 8:14.92 33.76	1150m: 12:49.01 34.64	
400m:	4:19.09	33.53	800m: 8:49.15 34.23	1200m: 13:23.56 34.55	

18. I 2003 " " **16:51.53** 589

50m:	30.25	30.25	450m: 5:03.40 34.73	850m: 9:37.63 34.00	1250m: 14:06.57 33.12
100m:	1:03.05	32.80	500m: 5:37.98 34.58	900m: 10:11.50 33.87	1300m: 14:39.54 32.97
150m:	1:37.00	33.95	550m: 6:12.48 34.50	950m: 10:45.40 33.90	1350m: 15:12.69 33.15
200m:	2:11.26	34.26	600m: 6:46.92 34.44	1000m: 11:19.35 33.95	1400m: 15:46.27 33.58
250m:	2:45.28	34.02	650m: 7:21.17 34.25	1050m: 11:53.27 33.92	1450m: 16:19.58 33.31
300m:	3:19.86	34.58	700m: 7:55.54 34.37	1100m: 12:26.79 33.52	1500m: 16:51.53 31.95
350m:	3:54.33	34.47	750m: 8:29.50 33.96	1150m: 13:00.24 33.45	
400m:	4:28.67	34.34	800m: 9:03.63 34.13	1200m: 13:33.45 33.21	

19. 2001 " " **16:53.29** 586

50m:	30.13	30.13	450m: 4:55.80 33.88	850m: 9:28.50 34.54	1250m: 14:05.29 34.60
100m:	1:02.52	32.39	500m: 5:29.59 33.79	900m: 10:03.05 34.55	1300m: 14:39.87 34.58
150m:	1:35.26	32.74	550m: 6:03.35 33.76	950m: 10:37.69 34.64	1350m: 15:14.46 34.59
200m:	2:08.36	33.10	600m: 6:37.33 33.98	1000m: 11:12.24 34.55	1400m: 15:48.68 34.22
250m:	2:41.66	33.30	650m: 7:11.32 33.99	1050m: 11:46.98 34.74	1450m: 16:22.82 34.14
300m:	3:14.79	33.13	700m: 7:45.32 34.00	1100m: 12:21.62 34.64	1500m: 16:53.29 30.47
350m:	3:48.20	33.41	750m: 8:19.48 34.16	1150m: 12:56.04 34.42	
400m:	4:21.92	33.72	800m: 8:53.96 34.48	1200m: 13:30.69 34.65	

20. 2001 7 **16:55.24** 582

50m:	29.81	29.81	450m: 4:55.55 33.56	850m: 9:28.68 34.25	1250m: 14:04.66 34.37
100m:	1:02.14	32.33	500m: 5:29.24 33.69	900m: 10:02.87 34.19	1300m: 14:39.48 34.82
150m:	1:34.66	32.52	550m: 6:03.48 34.24	950m: 10:37.35 34.48	1350m: 15:14.10 34.62
200m:	2:07.84	33.18	600m: 6:37.72 34.24	1000m: 11:11.73 34.38	1400m: 15:48.62 34.52
250m:	2:41.53	33.69	650m: 7:12.04 34.32	1050m: 11:46.13 34.40	1450m: 16:22.87 34.25
300m:	3:15.08	33.55	700m: 7:46.18 34.14	1100m: 12:21.00 34.87	1500m: 16:55.24 32.37
350m:	3:48.48	33.40	750m: 8:20.41 34.23	1150m: 12:55.37 34.37	
400m:	4:21.99	33.51	800m: 8:54.43 34.02	1200m: 13:30.29 34.92	

19,   , 1500m   , 2003

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21. 2002 " " **16:56.86** 580

50m:	29.30	29.30	450m:	4:57.65	33.80	850m:	9:31.90	34.32	1250m: 14:07.10 34.45
100m:	1:01.50	32.20	500m:	5:32.05	34.40	900m:	10:06.07	34.17	1300m: 14:41.26 34.16
150m:	1:34.84	33.34	550m:	6:06.23	34.18	950m:	10:40.68	34.61	1350m: 15:14.97 33.71
200m:	2:08.41	33.57	600m:	6:40.80	34.57	1000m:	11:15.10	34.42	1400m: 15:48.88 33.91
250m:	2:42.15	33.74	650m:	7:14.71	33.91	1050m:	11:49.44	34.34	1450m: 16:22.24 33.36
300m:	3:16.04	33.89	700m:	7:49.29	34.58	1100m:	12:23.76	34.32	1500m: 16:56.86 34.62
350m:	3:49.77	33.73	750m:	8:23.49	34.20	1150m:	12:58.16	34.40	
400m:	4:23.85	34.08	800m:	8:57.58	34.09	1200m:	13:32.65	34.49	

22. 2000 77 **16:59.00** 576

50m:	30.26	30.26	450m:	4:58.02	34.06	850m:	9:31.44	34.10	1250m: 14:07.34 34.87
100m:	1:02.53	32.27	500m:	5:32.03	34.01	900m:	10:05.63	34.19	1300m: 14:42.15 34.81
150m:	1:35.50	32.97	550m:	6:06.06	34.03	950m:	10:40.01	34.38	1350m: 15:16.69 34.54
200m:	2:08.86	33.36	600m:	6:40.25	34.19	1000m:	11:14.19	34.18	1400m: 15:51.50 34.81
250m:	2:42.40	33.54	650m:	7:14.56	34.31	1050m:	11:48.83	34.64	1450m: 16:25.72 34.22
300m:	3:16.17	33.77	700m:	7:48.78	34.22	1100m:	12:23.27	34.44	1500m: 16:59.00 33.28
350m:	3:50.00	33.83	750m:	8:23.04	34.26	1150m:	12:58.00	34.73	
400m:	4:23.96	33.96	800m:	8:57.34	34.30	1200m:	13:32.47	34.47	

23. 2002 4 **17:01.77** 571

50m:	28.18	28.18	450m:	4:56.48	33.91	850m:	9:32.61	34.66	1250m: 14:09.67 34.77
100m:	59.99	31.81	500m:	5:30.08	33.60	900m:	10:07.64	35.03	1300m: 14:44.34 34.67
150m:	1:32.97	32.98	550m:	6:04.13	34.05	950m:	10:41.98	34.34	1350m: 15:19.57 35.23
200m:	2:06.60	33.63	600m:	6:38.73	34.60	1000m:	11:16.60	34.62	1400m: 15:54.46 34.89
250m:	2:40.54	33.94	650m:	7:14.04	35.31	1050m:	11:51.19	34.59	1450m: 16:29.01 34.55
300m:	3:14.67	34.13	700m:	7:48.94	34.90	1100m:	12:25.68	34.49	1500m: 17:01.77 32.76
350m:	3:48.80	34.13	750m:	8:23.78	34.84	1150m:	13:00.13	34.45	
400m:	4:22.57	33.77	800m:	8:57.95	34.17	1200m:	13:34.90	34.77	

24. I 2002 77 **17:07.61** 562

50m:	30.42	30.42	450m:	5:05.97	34.44	850m:	9:38.55	34.01	1250m: 14:15.99 34.89
100m:	1:05.01	34.59	500m:	5:39.79	33.82	900m:	10:12.79	34.24	1300m: 14:50.90 34.91
150m:	1:39.76	34.75	550m:	6:13.53	33.74	950m:	10:47.21	34.42	1350m: 15:25.68 34.78
200m:	2:14.41	34.65	600m:	6:47.71	34.18	1000m:	11:21.78	34.57	1400m: 16:00.55 34.87
250m:	2:48.78	34.37	650m:	7:21.98	34.27	1050m:	11:56.53	34.75	1450m: 16:35.34 34.79
300m:	3:23.25	34.47	700m:	7:56.31	34.33	1100m:	12:31.51	34.98	1500m: 17:07.61 32.27
350m:	3:57.59	34.34	750m:	8:30.44	34.13	1150m:	13:06.23	34.72	
400m:	4:31.53	33.94	800m:	9:04.54	34.10	1200m:	13:41.10	34.87	

25. 1997 " " **17:09.74** 558

50m:	28.30	28.30	450m:	4:51.96	33.70	850m:	9:27.78	34.77	1250m: 14:10.78 35.65
100m:	59.74	31.44	500m:	5:25.90	33.94	900m:	10:02.74	34.96	1300m: 14:46.89 36.11
150m:	1:32.08	32.34	550m:	6:00.04	34.14	950m:	10:37.83	35.09	1350m: 15:23.19 36.30
200m:	2:04.64	32.56	600m:	6:34.32	34.28	1000m:	11:13.19	35.36	1400m: 15:58.94 35.75
250m:	2:37.71	33.07	650m:	7:08.65	34.33	1050m:	11:48.43	35.24	1450m: 16:34.64 35.70
300m:	3:11.17	33.46	700m:	7:43.01	34.36	1100m:	12:23.92	35.49	1500m: 17:09.74 35.10
350m:	3:44.58	33.41	750m:	8:17.84	34.83	1150m:	12:59.83	35.91	
400m:	4:18.26	33.68	800m:	8:53.01	35.17	1200m:	13:35.13	35.30	

26. I 2002 104 **17:12.41** 554

50m:	28.86	28.86	450m:	5:00.40	35.14	850m:	9:38.72	35.18	1250m: 14:20.21 35.48
100m:	1:01.43	32.57	500m:	5:34.85	34.45	900m:	10:13.78	35.06	1300m: 14:55.41 35.20
150m:	1:34.98	33.55	550m:	6:09.15	34.30	950m:	10:48.90	35.12	1350m: 15:30.40 34.99
200m:	2:09.30	34.32	600m:	6:43.78	34.63	1000m:	11:24.38	35.48	1400m: 16:05.71 35.31
250m:	2:42.82	33.52	650m:	7:18.71	34.93	1050m:	11:59.84	35.46	1450m: 16:39.99 34.28
300m:	3:16.24	33.42	700m:	7:53.52	34.81	1100m:	12:34.65	34.81	1500m: 17:12.41 32.42
350m:	3:50.32	34.08	750m:	8:28.60	35.08	1150m:	13:09.51	34.86	
400m:	4:25.26	34.94	800m:	9:03.54	34.94	1200m:	13:44.73	35.22	

27. 2000 -70 " " **17:12.67** 553

50m:	29.79	29.79	450m:	4:56.98	34.07	850m:	9:35.99	35.34	1250m: 14:19.72 35.26
100m:	1:02.43	32.64	500m:	5:30.90	33.92	900m:	10:11.57	35.58	1300m: 14:54.84 35.12
150m:	1:35.31	32.88	550m:	6:05.46	34.56	950m:	10:47.38	35.81	1350m: 15:30.03 35.19
200m:	2:08.74	33.43	600m:	6:39.98	34.52	1000m:	11:23.06	35.68	1400m: 16:05.35 35.32
250m:	2:42.24	33.50	650m:	7:14.96	34.98	1050m:	11:58.26	35.20	1450m: 16:40.10 34.75
300m:	3:15.81	33.57	700m:	7:50.21	35.25	1100m:	12:33.71	35.45	1500m: 17:12.67 32.57
350m:	3:49.14	33.33	750m:	8:25.65	35.44	1150m:	13:09.02	35.31	
400m:	4:22.91	33.77	800m:	9:00.65	35.00	1200m:	13:44.46	35.44	

19,   , 1500m   , 2003

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28.					2000		-70 "		"		17:13.21			552
	50m:	31.57	31.57	450m:	5:01.86	34.71	850m:	9:39.49	34.50	1250m:	14:22.77	35.60		
	100m:	1:05.09	33.52	500m:	5:36.36	34.50	900m:	10:15.05	35.56	1300m:	14:57.58	34.81		
	150m:	1:38.49	33.40	550m:	6:10.80	34.44	950m:	10:50.56	35.51	1350m:	15:32.36	34.78		
	200m:	2:11.74	33.25	600m:	6:45.83	35.03	1000m:	11:25.98	35.42	1400m:	16:06.92	34.56		
	250m:	2:45.85	34.11	650m:	7:21.04	35.21	1050m:	12:01.37	35.39	1450m:	16:41.17	34.25		
	300m:	3:19.60	33.75	700m:	7:55.17	34.13	1100m:	12:36.61	35.24	1500m:	17:13.21	32.04		
	350m:	3:53.38	33.78	750m:	8:29.99	34.82	1150m:	13:11.78	35.17					
	400m:	4:27.15	33.77	800m:	9:04.99	35.00	1200m:	13:47.17	35.39					

29.				I	2002		"		"		17:15.81			548
	50m:	1:05.42	1:05.42	450m:	5:05.82	1:43.17	750m:	8:31.48	34.84	950m:	10:50.73	35.24		
	200m:	2:14.30	1:08.88	500m:	5:40.05	34.23	800m:	9:05.88	34.40	1250m:	14:23.80	3:33.07		
	250m:	2:48.75	34.45	550m:	6:47.50	1:07.45	850m:	9:40.80	34.92	1400m:	16:09.56	1:45.76		
	300m:	3:22.65	33.90	600m:	7:56.64	1:09.14	900m:	10:15.49	34.69	1500m:	17:15.81	1:06.25		

DSQ   1998   "   "

19,   , 1500m

19   , 1500m   2001 - 2003
25.10.2017

: 14:42.19 /   : 15:44.50 /   : 17:22.50 /
I   : 18:22.50

: FINA 2017

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1.			2001	3				**15:35.98**		743

50m:	28.95	28.95	450m:	4:36.63	31.34	850m:	8:48.25	31.41	1250m:	13:01.02	31.65
100m:	59.64	30.69	500m:	5:08.18	31.55	900m:	9:19.72	31.47	1300m:	13:32.43	31.41
150m:	1:30.67	31.03	550m:	5:39.56	31.38	950m:	9:51.30	31.58	1350m:	14:04.09	31.66
200m:	2:01.22	30.55	600m:	6:11.04	31.48	1000m:	10:22.94	31.64	1400m:	14:35.61	31.52
250m:	2:31.82	30.60	650m:	6:42.39	31.35	1050m:	10:54.37	31.43	1450m:	15:06.66	31.05
300m:	3:02.75	30.93	700m:	7:13.86	31.47	1100m:	11:25.91	31.54	1500m:	15:35.98	29.32
350m:	3:34.06	31.31	750m:	7:45.45	31.59	1150m:	11:57.61	31.70			
400m:	4:05.29	31.23	800m:	8:16.84	31.39	1200m:	12:29.37	31.76			

2.			2003	"	"			**16:27.58**		633

50m:	29.41	29.41	450m:	4:52.67	33.13	850m:	9:17.29	32.78	1250m:	13:43.29	33.28
100m:	1:01.75	32.34	500m:	5:25.77	33.10	900m:	9:50.35	33.06	1300m:	14:16.50	33.21
150m:	1:34.36	32.61	550m:	5:59.07	33.30	950m:	10:23.91	33.56	1350m:	14:49.75	33.25
200m:	2:07.03	32.67	600m:	6:32.11	33.04	1000m:	10:56.95	33.04	1400m:	15:23.28	33.53
250m:	2:40.12	33.09	650m:	7:05.39	33.28	1050m:	11:30.15	33.20	1450m:	15:56.01	32.73
300m:	3:13.16	33.04	700m:	7:38.53	33.14	1100m:	12:03.63	33.48	1500m:	16:27.58	31.57
350m:	3:46.23	33.07	750m:	8:11.72	33.19	1150m:	12:36.73	33.10			
400m:	4:19.54	33.31	800m:	8:44.51	32.79	1200m:	13:10.01	33.28			

3.			2001	"	"			**16:29.45**		629

50m:	28.88	28.88	450m:	4:51.71	32.91	850m:	9:15.39	32.91	1250m:	13:40.62	33.31
100m:	1:00.74	31.86	500m:	5:24.63	32.92	900m:	9:48.25	32.86	1300m:	14:14.64	34.02
150m:	1:33.42	32.68	550m:	5:57.84	33.21	950m:	10:21.35	33.10	1350m:	14:48.58	33.94
200m:	2:06.90	33.48	600m:	6:30.97	33.13	1000m:	10:54.70	33.35	1400m:	15:22.62	34.04
250m:	2:40.12	33.22	650m:	7:03.79	32.82	1050m:	11:27.97	33.27	1450m:	15:56.43	33.81
300m:	3:12.91	32.79	700m:	7:36.98	33.19	1100m:	12:00.87	32.90	1500m:	16:29.45	33.02
350m:	3:45.68	32.77	750m:	8:09.78	32.80	1150m:	12:33.89	33.02			
400m:	4:18.80	33.12	800m:	8:42.48	32.70	1200m:	13:07.31	33.42			

4.			2001	"	"			**16:30.25**		628

50m:	28.32	28.32	400m:	4:54.67	1:06.80	800m:	8:47.17	33.46	1150m:	12:40.49	33.66
100m:	1:01.21	32.89	450m:	5:27.78	33.11	850m:	9:20.40	33.23	1200m:	13:13.86	33.37
150m:	1:34.37	33.16	500m:	6:00.77	32.99	900m:	9:53.83	33.43	1250m:	13:46.95	33.09
200m:	2:08.00	33.63	550m:	6:34.02	33.25	950m:	10:27.35	33.52	1300m:	14:20.59	33.64
250m:	2:41.15	33.15	650m:	7:07.61	33.59	1000m:	11:00.92	33.57	1350m:	14:53.47	32.88
300m:	3:14.55	33.40	700m:	7:40.52	32.91	1050m:	11:34.31	33.39	1400m:	15:59.10	1:05.63
350m:	3:47.87	33.32	750m:	8:13.71	33.19	1100m:	12:06.83	32.52	1500m:	16:30.25	31.15

5.			2001	3				**16:40.87**		608

50m:	28.03	28.03	450m:	4:46.81	32.93	850m:	9:17.36	34.42	1250m:	13:51.88	34.68
100m:	59.08	31.05	500m:	5:20.08	33.27	900m:	9:51.83	34.47	1300m:	14:26.79	34.91
150m:	1:30.61	31.53	550m:	5:53.90	33.82	950m:	10:26.69	34.86	1350m:	15:00.80	34.01
200m:	2:02.63	32.02	600m:	6:27.33	33.43	1000m:	11:01.04	34.35	1400m:	15:34.51	33.71
250m:	2:35.12	32.49	650m:	7:00.72	33.39	1050m:	11:34.80	33.76	1450m:	16:08.61	34.10
300m:	3:07.86	32.74	700m:	7:34.88	34.16	1100m:	12:09.20	34.40	1500m:	16:40.87	32.26
350m:	3:41.20	33.34	750m:	8:08.78	33.90	1150m:	12:43.45	34.25			
400m:	4:13.88	32.68	800m:	8:42.94	34.16	1200m:	13:17.20	33.75			

6.			2002	47				**16:46.81**		597

50m:	29.25	29.25	450m:	4:52.76	33.67	850m:	9:23.46	34.31	1250m:	13:57.63	34.07
100m:	1:01.09	31.84	500m:	5:26.31	33.55	900m:	9:57.53	34.07	1300m:	14:31.96	34.33
150m:	1:33.36	32.27	550m:	5:59.72	33.41	950m:	10:31.73	34.20	1350m:	15:06.45	34.49
200m:	2:06.13	32.77	600m:	6:33.47	33.75	1000m:	11:05.73	34.00	1400m:	15:40.94	34.49
250m:	2:38.94	32.81	650m:	7:07.13	33.66	1050m:	11:39.98	34.25	1450m:	16:14.62	33.68
300m:	3:12.02	33.08	700m:	7:41.16	34.03	1100m:	12:14.37	34.39	1500m:	16:46.81	32.19
350m:	3:45.56	33.54	750m:	8:14.92	33.76	1150m:	12:49.01	34.64			
400m:	4:19.09	33.53	800m:	8:49.15	34.23	1200m:	13:23.56	34.55			

19,   , 1500m   ,   2001 - 2003

, / FINA

7.   I   2003   "   "   **16:51.53**   589

50m:	30.25	30.25	450m:	5:03.40	34.73	850m:	9:37.63	34.00	1250m:	14:06.57	33.12
100m:	1:03.05	32.80	500m:	5:37.98	34.58	900m:	10:11.50	33.87	1300m:	14:39.54	32.97
150m:	1:37.00	33.95	550m:	6:12.48	34.50	950m:	10:45.40	33.90	1350m:	15:12.69	33.15
200m:	2:11.26	34.26	600m:	6:46.92	34.44	1000m:	11:19.35	33.95	1400m:	15:46.27	33.58
250m:	2:45.28	34.02	650m:	7:21.17	34.25	1050m:	11:53.27	33.92	1450m:	16:19.58	33.31
300m:	3:19.86	34.58	700m:	7:55.54	34.37	1100m:	12:26.79	33.52	1500m:	16:51.53	31.95
350m:	3:54.33	34.47	750m:	8:29.50	33.96	1150m:	13:00.24	33.45			
400m:	4:28.67	34.34	800m:	9:03.63	34.13	1200m:	13:33.45	33.21			

8.   2001   "   "   **16:53.29**   586

50m:	30.13	30.13	450m:	4:55.80	33.88	850m:	9:28.50	34.54	1250m:	14:05.29	34.60
100m:	1:02.52	32.39	500m:	5:29.59	33.79	900m:	10:03.05	34.55	1300m:	14:39.87	34.58
150m:	1:35.26	32.74	550m:	6:03.35	33.76	950m:	10:37.69	34.64	1350m:	15:14.46	34.59
200m:	2:08.36	33.10	600m:	6:37.33	33.98	1000m:	11:12.24	34.55	1400m:	15:48.68	34.22
250m:	2:41.66	33.30	650m:	7:11.32	33.99	1050m:	11:46.98	34.74	1450m:	16:22.82	34.14
300m:	3:14.79	33.13	700m:	7:45.32	34.00	1100m:	12:21.62	34.64	1500m:	16:53.29	30.47
350m:	3:48.20	33.41	750m:	8:19.48	34.16	1150m:	12:56.04	34.42			
400m:	4:21.92	33.72	800m:	8:53.96	34.48	1200m:	13:30.69	34.65			

9.   2001   7   **16:55.24**   582

50m:	29.81	29.81	450m:	4:55.55	33.56	850m:	9:28.68	34.25	1250m:	14:04.66	34.37
100m:	1:02.14	32.33	500m:	5:29.24	33.69	900m:	10:02.87	34.19	1300m:	14:39.48	34.82
150m:	1:34.66	32.52	550m:	6:03.48	34.24	950m:	10:37.35	34.48	1350m:	15:14.10	34.62
200m:	2:07.84	33.18	600m:	6:37.72	34.24	1000m:	11:11.73	34.38	1400m:	15:48.62	34.52
250m:	2:41.53	33.69	650m:	7:12.04	34.32	1050m:	11:46.13	34.40	1450m:	16:22.87	34.25
300m:	3:15.08	33.55	700m:	7:46.18	34.14	1100m:	12:21.00	34.87	1500m:	16:55.24	32.37
350m:	3:48.48	33.40	750m:	8:20.41	34.23	1150m:	12:55.37	34.37			
400m:	4:21.99	33.51	800m:	8:54.43	34.02	1200m:	13:30.29	34.92			

10.   2002   "   "   **16:56.86**   580

50m:	29.30	29.30	450m:	4:57.65	33.80	850m:	9:31.90	34.32	1250m:	14:07.10	34.45
100m:	1:01.50	32.20	500m:	5:32.05	34.40	900m:	10:06.07	34.17	1300m:	14:41.26	34.16
150m:	1:34.84	33.34	550m:	6:06.23	34.18	950m:	10:40.68	34.61	1350m:	15:14.97	33.71
200m:	2:08.41	33.57	600m:	6:40.80	34.57	1000m:	11:15.10	34.42	1400m:	15:48.88	33.91
250m:	2:42.15	33.74	650m:	7:14.71	33.91	1050m:	11:49.44	34.34	1450m:	16:22.24	33.36
300m:	3:16.04	33.89	700m:	7:49.29	34.58	1100m:	12:23.76	34.32	1500m:	16:56.86	34.62
350m:	3:49.77	33.73	750m:	8:23.49	34.20	1150m:	12:58.16	34.40			
400m:	4:23.85	34.08	800m:	8:57.58	34.09	1200m:	13:32.65	34.49			

11.   2002   4   **17:01.77**   571

50m:	28.18	28.18	450m:	4:56.48	33.91	850m:	9:32.61	34.66	1250m:	14:09.67	34.77
100m:	59.99	31.81	500m:	5:30.08	33.60	900m:	10:07.64	35.03	1300m:	14:44.34	34.67
150m:	1:32.97	32.98	550m:	6:04.13	34.05	950m:	10:41.98	34.34	1350m:	15:19.57	35.23
200m:	2:06.60	33.63	600m:	6:38.73	34.60	1000m:	11:16.60	34.62	1400m:	15:54.46	34.89
250m:	2:40.54	33.94	650m:	7:14.04	35.31	1050m:	11:51.19	34.59	1450m:	16:29.01	34.55
300m:	3:14.67	34.13	700m:	7:48.94	34.90	1100m:	12:25.68	34.49	1500m:	17:01.77	32.76
350m:	3:48.80	34.13	750m:	8:23.78	34.84	1150m:	13:00.13	34.45			
400m:	4:22.57	33.77	800m:	8:57.95	34.17	1200m:	13:34.90	34.77			

12.   I   2002   77   **17:07.61**   562

50m:	30.42	30.42	450m:	5:05.97	34.44	850m:	9:38.55	34.01	1250m:	14:15.99	34.89
100m:	1:05.01	34.59	500m:	5:39.79	33.82	900m:	10:12.79	34.24	1300m:	14:50.90	34.91
150m:	1:39.76	34.75	550m:	6:13.53	33.74	950m:	10:47.21	34.42	1350m:	15:25.68	34.78
200m:	2:14.41	34.65	600m:	6:47.71	34.18	1000m:	11:21.78	34.57	1400m:	16:00.55	34.87
250m:	2:48.78	34.37	650m:	7:21.98	34.27	1050m:	11:56.53	34.75	1450m:	16:35.34	34.79
300m:	3:23.25	34.47	700m:	7:56.31	34.33	1100m:	12:31.51	34.98	1500m:	17:07.61	32.27
350m:	3:57.59	34.34	750m:	8:30.44	34.13	1150m:	13:06.23	34.72			
400m:	4:31.53	33.94	800m:	9:04.54	34.10	1200m:	13:41.10	34.87			

13.   I   2002   104   **17:12.41**   554

50m:	28.86	28.86	450m:	5:00.40	35.14	850m:	9:38.72	35.18	1250m:	14:20.21	35.48
100m:	1:01.43	32.57	500m:	5:34.85	34.45	900m:	10:13.78	35.06	1300m:	14:55.41	35.20
150m:	1:34.98	33.55	550m:	6:09.15	34.30	950m:	10:48.90	35.12	1350m:	15:30.40	34.99
200m:	2:09.30	34.32	600m:	6:43.78	34.63	1000m:	11:24.38	35.48	1400m:	16:05.71	35.31
250m:	2:42.82	33.52	650m:	7:18.71	34.93	1050m:	11:59.84	35.46	1450m:	16:39.99	34.28
300m:	3:16.24	33.42	700m:	7:53.52	34.81	1100m:	12:34.65	34.81	1500m:	17:12.41	32.42
350m:	3:50.32	34.08	750m:	8:28.60	35.08	1150m:	13:09.51	34.86			
400m:	4:25.26	34.94	800m:	9:03.54	34.94	1200m:	13:44.73	35.22			

19,   , 1500m   ,   2001 - 2003   "   "

,   /   FINA

14.   I   2002   "   "   **17:15.81**   548

50m:	1:05.42	1:05.42	450m:	5:05.82	1:43.17	750m:	8:31.48	34.84	950m:	10:50.73	35.24
200m:	2:14.30	1:08.88	500m:	5:40.05	34.23	800m:	9:05.88	34.40	1250m:	14:23.80	3:33.07
250m:	2:48.75	34.45	550m:	6:47.50	1:07.45	850m:	9:40.80	34.92	1400m:	16:09.56	1:45.76
300m:	3:22.65	33.90	600m:	7:56.64	1:09.14	900m:	10:15.49	34.69	1500m:	17:15.81	1:06.25

19,   , 1500m

			/			FINA

EXH   1998   -   **15:11.72**   804

50m:	27.06	27.06	450m:	4:28.91	30.40	850m:	8:35.14	30.91	1250m:	12:40.30	30.63
100m:	56.65	29.59	500m:	4:59.17	30.26	900m:	9:06.53	31.39	1300m:	13:10.68	30.38
150m:	1:26.56	29.91	550m:	5:29.77	30.60	950m:	9:37.16	30.63	1350m:	13:41.10	30.42
200m:	1:56.92	30.36	600m:	6:00.66	30.89	1000m:	10:08.07	30.91	1400m:	14:12.11	31.01
250m:	2:27.45	30.53	650m:	6:31.30	30.64	1050m:	10:38.32	30.25	1450m:	14:42.32	30.21
300m:	2:58.02	30.57	700m:	7:02.23	30.93	1100m:	11:08.68	30.36	1500m:	15:11.72	29.40
350m:	3:28.14	30.12	750m:	7:33.29	31.06	1150m:	11:39.21	30.53			
400m:	3:58.51	30.37	800m:	8:04.23	30.94	1200m:	12:09.67	30.46			

EXH   1999   -   **15:17.57**   789

50m:	27.37	27.37	450m:	4:28.59	30.18	850m:	8:32.03	30.57	1250m:	12:40.94	30.98
100m:	57.26	29.89	500m:	4:58.84	30.25	900m:	9:02.98	30.95	1300m:	13:12.34	31.40
150m:	1:27.39	30.13	550m:	5:29.32	30.48	950m:	9:33.99	31.01	1350m:	13:44.33	31.99
200m:	1:57.51	30.12	600m:	5:59.89	30.57	1000m:	10:05.17	31.18	1400m:	14:16.13	31.80
250m:	2:27.73	30.22	650m:	6:30.08	30.19	1050m:	10:36.42	31.25	1450m:	14:48.21	32.08
300m:	2:57.91	30.18	700m:	7:00.49	30.41	1100m:	11:07.70	31.28	1500m:	15:17.57	29.36
350m:	3:28.04	30.13	750m:	7:31.04	30.55	1150m:	11:39.15	31.45			
400m:	3:58.41	30.37	800m:	8:01.46	30.42	1200m:	12:09.96	30.81			

EXH   SEEFLUTH Sullyvan   2003   Berliner Schwimmverband   **17:19.62**   542

250m:	2:50.24	2:50.24	550m:	5:50.71	36.47	1000m:	11:56.35	2:27.11	1500m:	17:19.62
300m:	3:26.13	35.89	600m:	7:03.31	1:12.60	1100m:	14:58.02	3:01.67		
450m:	4:37.86	1:11.73	750m:	8:52.34	1:49.03	1150m:	15:33.37	35.35		
500m:	5:14.24	36.38	800m:	9:29.24	36.90	1200m:	17:19.62	1:46.25		

20   , 50m   2003

26.10.2017
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: 22.87 /   : 24.25 /   : 25.25 /
     I   : 27.25

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	,		/					FINA
1.		1995	"	"	**23.41**	A	807
2.		2000			**23.87**	A	761
3.		1998	"	"	**23.99**	A	750
4.		1995	"	"	**24.41**	A	712
5.		1997	23		**24.52**	A	702
6.		1997	104		**24.60**	A	695
7.		1998	"	"	**24.65**	A	691
8.		2000	-70 "	"	**24.69**	A	688
9.		1999	-70 "	"	**24.92**	R	669
10.		1998			**25.01**	R	662
11.		2000			**25.02**		661
12.		1993	"	"	**25.03**		660
		2000	"	"	**25.03**		660
14.		1989	"	"	**25.04**		659
15.		2000	3		**25.10**		655
16.		1999	"	"	**25.19**		648
17.		1999			**25.22**		645
18.		2000			**25.32**	I	638
19.		1994	"	"	**25.33**	I	637
20.		1997	3		**25.37**	I	634
21.		1999			**25.38**	I	633
22.		2001	3		**25.40**	I	632
23.		1995	"	"	**25.41**	I	631
24.		1999	3		**25.49**	I	625
25.		1998	"	"	**25.50**	I	624
		1992	7		**25.50**	I	624
27.		1997	"	"	**25.53**	I	622
		1999			**25.53**	I	622
29.		1997			**25.56**	I	620
30.	.	2000			**25.61**	I	616
31.		2001	-70 "	"	**25.64**	I	614
32.		1995	"	"	**25.70**	I	610
33.		2003			**25.73**	I	608
34.		2000			**25.94**	I	593
35.	I	2001	"	"	**25.95**	I	592
36.		2002	7		**25.98**	I	590
37.		2000	23		**26.00**	I	589
38.		2001	"	"	**26.05**	I	586
39.		1999	"	"	**26.09**	I	583
40.		2001	"	"	**26.11**	I	582
41.		2002	"	"	**26.15**	I	579
42.		2000	104		**26.30**	I	569
43.		1998	"	"	**26.45**	I	559
44.		1999	4		**26.54**	I	554
		2000	-70 "	"	**26.54**	I	554
		1998	"	"	**26.54**	I	554
47.		2000	23		**26.56**	I	552
48.		2001	47		**26.65**	I	547
49.	I	2003	"	"	**26.93**	I	530
50.		2001	-70 "	"	**26.94**	I	529
51.	I	2002	"	"	**26.95**	I	529

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24-27   2017 .   "   "
.   ALGE TIMING   25

20,   , 50m   ,   , 2003

						FINA
52.		1999	64		**26.99**	I	526
53.		1997	"	"	**27.01**	I	525
54.		2001	-70 "	"	**27.16**	I	517
55.	I	2002	47		**27.17**	I	516
56.		1999			**27.18**	I	515
57.	I	2003	-70 "	"	**27.23**	I	513
58.		2000	4		**27.31**		508
59.		2001	47		**27.51**		497
60.		2002	"	"	**27.54**		495
61.		2001	4		**27.69**		487
62.	I	2002	"	"	**27.71**		486
63.	I	2002	"	"	**27.78**		483
64.	I	2001	23		**27.92**		476
	I	2001	64		**27.92**		476
66.	I	2001	77		**27.94**		474
67.	I	2001	4		**28.37**		453
68.	I	2003	"	"	**29.10**		420
DSQ		2001	4			I	
DSQ		1999				I	
DSQ		1999	"	"		I	
DNS		1995	-70 "	"			
DNS	II	2001	"	"			

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.   ALGE TIMING   25

20,   , 50m   ,

20   , 50m   2001 - 2003
26.10.2017

	: 22.87 /	: 24.25 /	: 25.25 /
I	: 27.25		

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	,		/			FINA
1.			2001	3	**25.40**	I	632
2.			2001	-70 " "	**25.64**	I	614
3.			2003		**25.73**	I	608
4.		I	2001	" "	**25.95**	I	592
5.			2002	7	**25.98**	I	590
6.			2001	" "	**26.05**	I	586
7.			2001	" "	**26.11**	I	582
8.			2002	" "	**26.15**	I	579
9.			2001	47	**26.65**	I	547
10.		I	2003	" "	**26.93**	I	530
11.			2001	-70 " "	**26.94**	I	529
12.		I	2002	" "	**26.95**	I	529
13.			2001	-70 " "	**27.16**	I	517
14.		I	2002	47	**27.17**	I	516
15.		I	2003	-70 " "	**27.23**	I	513
16.			2001	47	**27.51**		497
17.			2002	" "	**27.54**		495
18.			2001	4	**27.69**		487
19.		I	2002	" "	**27.71**		486
20.		I	2002	" "	**27.78**		483
21.		I	2001	23	**27.92**		476
		I	2001	64	**27.92**		476
23.		I	2001	77	**27.94**		474
24.		I	2001	4	**28.37**		453
25.		I	2003	" "	**29.10**		420
DSQ			2001	4		I	
DNS		II	2001	" "			

20,   , 50m   ,

,   /   FINA

EXH	SCHRODER Lucas	2003	Berliner Schwimmverband	**27.33**	507

21   , 50m   2005

26.10.2017

: 25.64 /   : 27.60 /   : 28.75 /

I   : 31.25

: FINA 2017

,		/					FINA
1.		1996	3		**26.52**	A	776
2.		1997	"	"	**26.60**	A	769
3.		1998	"	"	**27.53**	A	694
4.		2002	3		**27.79**	A	675
5.		2000	"	"	**27.87**	A	669
6.		2000	3		**27.92**	A	665
7.		2001	3		**27.99**	A	660
8.		2003			**28.28**	A	640
9.		1997	"	"	**28.32**	R	638
10.		2001	62		**28.57**	R	621
11.		2002	"	"	**28.69**		613
12.		2004	4		**28.71**		612
13.		2004	"	"	**28.72**		611
14.		2004	23		**28.81**	I	605
15.		2002	3		**29.00**	I	594
16.		2004	"	"	**29.03**	I	592
17.		2004	"	"	**29.08**	I	589
18.		2002	23		**29.30**	I	576
19.	I	2003	104		**29.55**	I	561
		2001	"	"	**29.55**	I	561
21.		1999	"	"	**29.61**	I	558
22.		2003	"	"	**29.75**	I	550
23.	I	2005	"	"	**29.80**	I	547
24.		2003	64		**29.92**	I	541
25.	I	2001	-70 "	"	**29.98**	I	537
26.		2000	47		**30.04**	I	534
27.		2003	"	"	**30.29**	I	521
28.	I	2004	"	"	**30.58**	I	506
29.	I	2003	2		**30.87**	I	492
30.		2002	10		**31.16**	I	478
31.	I	2003	"	"	**31.18**	I	478
32.	I	2003	4		**31.36**		469
33.		1998	2		**31.45**		465
34.		2000	"	"	**31.47**		464
35.		2001	"	"	**31.62**		458
36.		1999	4		**32.56**		419
DSQ		2004	"	"		I	

21,   , 50m   ,   "   "

21   , 50m   2003 - 2005
26.10.2017

: 25.64 /   : 27.60 /   : 28.75 /
I   : 31.25

: FINA 2017

	,		/					FINA
1.			2003			**28.28**	A	640
2.			2004	4		**28.71**		612
3.			2004	"	"	**28.72**		611
4.			2004	23		**28.81**	I	605
5.			2004	"	"	**29.03**	I	592
6.			2004	"	"	**29.08**	I	589
7.		I	2003	104		**29.55**	I	561
8.			2003	"	"	**29.75**	I	550
9.		I	2005	"	"	**29.80**	I	547
10.			2003	64		**29.92**	I	541
11.			2003	"	"	**30.29**	I	521
12.		I	2004	"	"	**30.58**	I	506
13.		I	2003	2		**30.87**	I	492
14.		I	2003	"	"	**31.18**	I	478
15.		I	2003	4		**31.36**		469
DSQ			2004	"	"		I	

21,   , 50m   ,

						FINA
EXH	HORNIG Helena-Marayse	2003	Berliner Schwimmverband	28.94	I	597
EXH	SCHMIDTKE Amelie	2003	Berliner Schwimmverband	29.81	I	547
EXH	SCHULTZ Anne	2002	Berliner Schwimmverband	30.58	I	506
EXH		2001		31.11	I	481

22					, 400m							2003	

26.10.2017

: 3:42.57 /   : 4:00.00 /   : 4:12.50 /

I   : 4:29.00

: FINA 2017

	,				/								FINA
1.					1998		3					3:48.85		797
	50m:	26.59	26.59	150m:	1:26.03	29.82	250m:	2:25.29	29.14	350m:	3:21.80	27.81	
	100m:	56.21	29.62	200m:	1:56.15	30.12	300m:	2:53.99	28.70	400m:	3:48.85	27.05	
2.					1994		"	"				3:49.22		793
	50m:	26.49	26.49	150m:	1:25.36	29.45	250m:	2:23.85	29.15	350m:	3:22.11	29.09	
	100m:	55.91	29.42	200m:	1:54.70	29.34	300m:	2:53.02	29.17	400m:	3:49.22	27.11	
3.					1999		"	"				3:49.60		790
	50m:	26.55	26.55	150m:	1:25.69	29.75	250m:	2:24.07	29.03	350m:	3:22.22	29.01	
	100m:	55.94	29.39	200m:	1:55.04	29.35	300m:	2:53.21	29.14	400m:	3:49.60	27.38	
4.					1991		"	"				3:50.43		781
	50m:	26.68	26.68	150m:	1:24.76	29.36	250m:	2:24.04	29.65	350m:	3:22.75	29.20	
	100m:	55.40	28.72	200m:	1:54.39	29.63	300m:	2:53.55	29.51	400m:	3:50.43	27.68	
5.					1999		3					3:51.43		771
	50m:	25.76	25.76	150m:	1:23.79	29.17	250m:	2:23.04	29.60	350m:	3:23.45	30.15	
	100m:	54.62	28.86	200m:	1:53.44	29.65	300m:	2:53.30	30.26	400m:	3:51.43	27.98	
6.					1992		"	"				3:52.44		761
	50m:	26.94	26.94	150m:	1:25.66	29.66	250m:	2:24.28	28.99	350m:	3:23.48	29.81	
	100m:	56.00	29.06	200m:	1:55.29	29.63	300m:	2:53.67	29.39	400m:	3:52.44	28.96	
7.					2001		3					3:53.88		747
	50m:	27.26	27.26	150m:	1:26.68	29.94	250m:	2:26.66	29.77	350m:	3:25.11	29.42	
	100m:	56.74	29.48	200m:	1:56.89	30.21	300m:	2:55.69	29.03	400m:	3:53.88	28.77	
8.					1997		"	"				3:54.58		740
	50m:	26.77	26.77	150m:	1:25.46	29.48	250m:	2:25.10	29.74	350m:	3:24.96	30.12	
	100m:	55.98	29.21	200m:	1:55.36	29.90	300m:	2:54.84	29.74	400m:	3:54.58	29.62	
9.					1999		3					3:54.70		739
	50m:	26.81	26.81	150m:	1:26.57	30.10	250m:	2:26.01	29.51	350m:	3:26.65	30.48	
	100m:	56.47	29.66	200m:	1:56.50	29.93	300m:	2:56.17	30.16	400m:	3:54.70	28.05	
10.					1999		"	"				3:56.66		721
	50m:	26.88	26.88	150m:	1:27.08	30.21	250m:	2:27.03	29.88	400m:	3:56.66	58.75	
	100m:	56.87	29.99	200m:	1:57.15	30.07	300m:	2:57.91	30.88				
11.					1999		3					3:56.97		718
	50m:	26.89	26.89	150m:	1:25.77	29.61	250m:	2:26.09	30.28	350m:	3:27.51	30.64	
	100m:	56.16	29.27	200m:	1:55.81	30.04	300m:	2:56.87	30.78	400m:	3:56.97	29.46	
12.		.			2000							3:57.92		709
	50m:	27.59	27.59	150m:	1:27.92	30.29	250m:	2:28.41	29.92	350m:	3:29.29	30.71	
	100m:	57.63	30.04	200m:	1:58.49	30.57	300m:	2:58.58	30.17	400m:	3:57.92	28.63	
13.					2001		3					3:58.03		709
	50m:	26.30	26.30	150m:	1:24.59	29.98	250m:	2:25.70	30.78	350m:	3:27.48	30.88	
	100m:	54.61	28.31	200m:	1:54.92	30.33	300m:	2:56.60	30.90	400m:	3:58.03	30.55	
14.		.			2000							3:58.15		707
	50m:	27.09	27.09	150m:	1:26.61	29.90	250m:	2:27.00	30.60	350m:	3:28.95	31.17	
	100m:	56.71	29.62	200m:	1:56.40	29.79	300m:	2:57.78	30.78	400m:	3:58.15	29.20	
15.					2000		"	"				3:58.24		707
	50m:	27.79	27.79	150m:	1:29.13	31.00	250m:	2:29.17	30.04	350m:	3:29.71	30.15	
	100m:	58.13	30.34	200m:	1:59.13	30.00	300m:	2:59.56	30.39	400m:	3:58.24	28.53	
16.					2000		-70 "	"				3:59.05		699
	50m:	26.87	26.87	150m:	1:26.37	29.88	250m:	2:26.99	30.35	350m:	3:28.95	31.09	
	100m:	56.49	29.62	200m:	1:56.64	30.27	300m:	2:57.86	30.87	400m:	3:59.05	30.10	
17.					1997		"	"				4:00.77		685
	50m:	26.98	26.98	150m:	1:26.81	30.32	250m:	2:27.56	30.63	350m:	3:29.80	31.42	
	100m:	56.49	29.51	200m:	1:56.93	30.12	300m:	2:58.38	30.82	400m:	4:00.77	30.97	

24-27   2017 .   "   "

.   ALGE TIMING   25

22,   , 400m   , 2003

												FINA

18. 1996 3 **4:01.63** 677
| 50m: | 27.06 | 27.06 | 150m: | 1:25.93 | 29.60 | 250m: | 2:26.34 | 30.40 | 400m: | 4:01.63 | 1:04.09 |
| 100m: | 56.33 | 29.27 | 200m: | 1:55.94 | 30.01 | 300m: | 2:57.54 | 31.20 | | | |

  2000 " " **4:01.63** 677
| 50m: | 26.80 | 26.80 | 150m: | 1:26.97 | 30.43 | 250m: | 2:28.51 | 30.92 | 350m: | 3:31.22 | 31.49 |
| 100m: | 56.54 | 29.74 | 200m: | 1:57.59 | 30.62 | 300m: | 2:59.73 | 31.22 | 400m: | 4:01.63 | 30.41 |

20. 1999 7 **4:02.78** 668
| 50m: | 27.51 | 27.51 | 150m: | 1:27.45 | 30.43 | 250m: | 2:29.11 | 30.97 | 350m: | 3:32.10 | 31.58 |
| 100m: | 57.02 | 29.51 | 200m: | 1:58.14 | 30.69 | 300m: | 3:00.52 | 31.41 | 400m: | 4:02.78 | 30.68 |

21. 1999 " " **4:02.87** 667
| 50m: | 28.34 | 28.34 | 150m: | 1:28.80 | 30.54 | 250m: | 2:30.93 | 31.07 | 350m: | 3:32.69 | 30.65 |
| 100m: | 58.26 | 29.92 | 200m: | 1:59.86 | 31.06 | 300m: | 3:02.04 | 31.11 | 400m: | 4:02.87 | 30.18 |

22. 2000 4 **4:03.94** 658
| 50m: | 26.96 | 26.96 | 150m: | 1:27.63 | 30.56 | 250m: | 2:29.53 | 31.07 | 350m: | 3:32.91 | 31.62 |
| 100m: | 57.07 | 30.11 | 200m: | 1:58.46 | 30.83 | 300m: | 3:01.29 | 31.76 | 400m: | 4:03.94 | 31.03 |

23. 1998 " " **4:04.38** 655
| 50m: | 28.14 | 28.14 | 150m: | 1:29.36 | 30.93 | 250m: | 2:31.30 | 30.90 | 350m: | 3:34.44 | 31.58 |
| 100m: | 58.43 | 30.29 | 200m: | 2:00.40 | 31.04 | 300m: | 3:02.86 | 31.56 | 400m: | 4:04.38 | 29.94 |

24. 1997 " " **4:04.59** 653
| 50m: | 28.01 | 28.01 | 150m: | 1:28.22 | 30.50 | 250m: | 2:30.36 | 31.26 | 350m: | 3:33.59 | 31.88 |
| 100m: | 57.72 | 29.71 | 200m: | 1:59.10 | 30.88 | 300m: | 3:01.71 | 31.35 | 400m: | 4:04.59 | 31.00 |

25. 1999 " " **4:05.38** 647
| 50m: | 27.38 | 27.38 | 150m: | 1:29.93 | 31.76 | 250m: | 2:33.24 | 31.67 | 350m: | 3:36.00 | 31.01 |
| 100m: | 58.17 | 30.79 | 200m: | 2:01.57 | 31.64 | 300m: | 3:04.99 | 31.75 | 400m: | 4:05.38 | 29.38 |

26. 2000 **4:05.62** 645
| 50m: | 28.01 | 28.01 | 150m: | 1:28.81 | 30.57 | 250m: | 2:31.15 | 31.14 | 350m: | 3:34.43 | 31.59 |
| 100m: | 58.24 | 30.23 | 200m: | 2:00.01 | 31.20 | 300m: | 3:02.84 | 31.69 | 400m: | 4:05.62 | 31.19 |

27. 2000 " " **4:06.23** 640
| 50m: | 27.60 | 27.60 | 150m: | 1:27.99 | 30.49 | 250m: | 2:30.94 | 31.93 | 350m: | 3:35.07 | 31.82 |
| 100m: | 57.50 | 29.90 | 200m: | 1:59.01 | 31.02 | 300m: | 3:03.25 | 32.31 | 400m: | 4:06.23 | 31.16 |

28. 2001 " " **4:06.87** 635
| 50m: | 28.17 | 28.17 | 150m: | 1:29.65 | 31.39 | 250m: | 2:33.21 | 31.81 | 350m: | 3:36.56 | 31.64 |
| 100m: | 58.26 | 30.09 | 200m: | 2:01.40 | 31.75 | 300m: | 3:04.92 | 31.71 | 400m: | 4:06.87 | 30.31 |

29. 2001 62 **4:06.94** 634
| 50m: | 27.76 | 27.76 | 150m: | 1:29.63 | 31.20 | 250m: | 2:33.01 | 31.70 | 350m: | 3:36.33 | 31.52 |
| 100m: | 58.43 | 30.67 | 200m: | 2:01.31 | 31.68 | 300m: | 3:04.81 | 31.80 | 400m: | 4:06.94 | 30.61 |

30. 2001 **4:07.38** 631
| 50m: | 27.38 | 27.38 | 150m: | 1:29.90 | 31.51 | 250m: | 2:33.38 | 31.56 | 350m: | 3:37.26 | 31.62 |
| 100m: | 58.39 | 31.01 | 200m: | 2:01.82 | 31.92 | 300m: | 3:05.64 | 32.26 | 400m: | 4:07.38 | 30.12 |

31. 2002 47 **4:08.41** 623
| 50m: | 28.25 | 28.25 | 150m: | 1:30.67 | 31.50 | 250m: | 2:34.35 | 31.71 | 350m: | 3:37.90 | 31.83 |
| 100m: | 59.17 | 30.92 | 200m: | 2:02.64 | 31.97 | 300m: | 3:06.07 | 31.72 | 400m: | 4:08.41 | 30.51 |

32. 1997 " " **4:09.67** 614
| 50m: | 28.51 | 28.51 | 150m: | 1:30.29 | 30.83 | 250m: | 2:32.95 | 31.16 | 350m: | 3:37.74 | 32.42 |
| 100m: | 59.46 | 30.95 | 200m: | 2:01.79 | 31.50 | 300m: | 3:05.32 | 32.37 | 400m: | 4:09.67 | 31.93 |

33. 2001 47 **4:09.85** 613
| 50m: | 28.19 | 28.19 | 200m: | 2:02.68 | 1:03.34 | 400m: | 4:09.85 | 1:03.51 | | | |
| 100m: | 59.34 | 31.15 | 300m: | 3:06.34 | 1:03.66 | | | | | | |

34. 2000 62 **4:10.00** 611
| 50m: | 28.20 | 28.20 | 150m: | 1:31.25 | 31.89 | 250m: | 2:35.22 | 31.85 | 350m: | 3:38.96 | 31.72 |
| 100m: | 59.36 | 31.16 | 200m: | 2:03.37 | 32.12 | 300m: | 3:07.24 | 32.02 | 400m: | 4:10.00 | 31.04 |

35. 1999 64 **4:10.08** 611
| 50m: | 27.67 | 27.67 | 150m: | 1:30.39 | 31.70 | 250m: | 2:33.99 | 31.72 | 350m: | 3:38.78 | 32.60 |
| 100m: | 58.69 | 31.02 | 200m: | 2:02.27 | 31.88 | 300m: | 3:06.18 | 32.19 | 400m: | 4:10.08 | 31.30 |

24-27   2017 .   "   "
.   ALGE TIMING   25

22,   , 400m   , 2003

												FINA
36.					2002	"		"	**4:11.32**			602
	50m:	28.17	28.17	150m:	1:31.13	31.99	250m:	2:35.46	31.85	350m:	3:40.43	32.29
	100m:	59.14	30.97	200m:	2:03.61	32.48	300m:	3:08.14	32.68	400m:	4:11.32	30.89
37.					1999	-70 "	"	**4:12.46**			594
	50m:	28.65	28.65	150m:	1:32.01	31.95	250m:	2:36.65	32.20	350m:	3:41.64	32.31
	100m:	1:00.06	31.41	200m:	2:04.45	32.44	300m:	3:09.33	32.68	400m:	4:12.46	30.82
38.			I		2001			**4:12.50**			593
	50m:	28.32	28.32	150m:	1:31.46	32.05	250m:	2:35.54	31.81	350m:	3:40.70	32.54
	100m:	59.41	31.09	200m:	2:03.73	32.27	300m:	3:08.16	32.62	400m:	4:12.50	31.80
39.					2002	"		"	**4:12.71**	I	592
	50m:	27.98	27.98	150m:	1:32.18	32.29	250m:	2:36.87	32.11	350m:	3:41.37	31.79
	100m:	59.89	31.91	200m:	2:04.76	32.58	300m:	3:09.58	32.71	400m:	4:12.71	31.34
40.					2000	"	"	**4:12.72**	I	592
	100m:	1:00.09	1:00.09	150m:	1:31.88	31.79	400m:	4:12.72	2:40.84			
41.					2001	"		"	**4:12.88**	I	591
	50m:	28.48	28.48	200m:	2:06.80	1:38.32	400m:	4:12.88	2:06.08			
42.					2001	7		**4:13.40**	I	587
	50m:	27.58	27.58	150m:	1:30.08	32.15	250m:	2:35.38	32.62	350m:	3:41.79	33.23
	100m:	57.93	30.35	200m:	2:02.76	32.68	300m:	3:08.56	33.18	400m:	4:13.40	31.61
43.					2002	4		**4:14.10**	I	582
	50m:	28.60	28.60	150m:	1:33.89	32.98	250m:	2:40.31	32.82	350m:	3:43.96	31.30
	100m:	1:00.91	32.31	200m:	2:07.49	33.60	300m:	3:12.66	32.35	400m:	4:14.10	30.14
44.					2001	"	"	**4:14.70**	I	578
	50m:	1:01.13	1:01.13	200m:	2:37.72	1:04.56	300m:	3:43.76	33.14			
	150m:	1:33.16	32.03	250m:	3:10.62	32.90	400m:	4:14.70	30.94			
45.			I		2002	7		**4:14.88**	I	577
	50m:	28.81	28.81	150m:	1:33.02	32.92	250m:	2:37.70	32.24	350m:	3:43.24	32.93
	100m:	1:00.10	31.29	200m:	2:05.46	32.44	300m:	3:10.31	32.61	400m:	4:14.88	31.64
46.					1997	"		"	**4:15.14**	I	575
	50m:	27.53	27.53	150m:	1:30.30	31.96	250m:	2:35.01	32.99	350m:	3:42.25	33.71
	100m:	58.34	30.81	200m:	2:02.02	31.72	300m:	3:08.54	33.53	400m:	4:15.14	32.89
47.					1997	"		"	**4:15.28**	I	574
	100m:	1:00.09	1:00.09	300m:	3:11.04	1:04.96	400m:	4:15.28	31.85			
	200m:	2:06.08	1:05.99	350m:	3:43.43	32.39						
48.					2003	-70 "	"	**4:15.52**	I	573
	50m:	27.91	27.91	400m:	4:15.52	3:47.61						
49.			I		2001			**4:16.36**	I	567
	50m:	28.86	28.86	150m:	1:31.93	32.10	250m:	2:37.64	33.21	350m:	3:44.32	33.34
	100m:	59.83	30.97	200m:	2:04.43	32.50	300m:	3:10.98	33.34	400m:	4:16.36	32.04
50.					2001	76		**4:16.80**	I	564
	50m:	28.76	28.76	150m:	1:33.77	32.79	250m:	2:39.54	32.77	350m:	3:44.94	32.94
	100m:	1:00.98	32.22	200m:	2:06.77	33.00	300m:	3:12.00	32.46	400m:	4:16.80	31.86
			I		2002	64		**4:16.80**	I	564
	50m:	29.04	29.04	150m:	1:33.17	32.33	250m:	2:38.36	32.68	350m:	3:44.28	32.69
	100m:	1:00.84	31.80	200m:	2:05.68	32.51	300m:	3:11.59	33.23	400m:	4:16.80	32.52
52.					2000	"	"	**4:16.81**	I	564
	50m:	28.22	28.22	150m:	1:31.52	32.35	250m:	2:37.84	33.27	350m:	3:44.21	33.61
	100m:	59.17	30.95	200m:	2:04.57	33.05	300m:	3:10.60	32.76	400m:	4:16.81	32.60
53.			I		2002	77		**4:16.87**	I	564
	50m:	28.86	28.86	150m:	1:34.10	32.83	250m:	2:40.53	32.98	350m:	3:46.30	32.64
	100m:	1:01.27	32.41	200m:	2:07.55	33.45	300m:	3:13.66	33.13	400m:	4:16.87	30.57
54.					2001			**4:16.94**	I	563
	50m:	29.02	29.02	150m:	1:34.25	32.77	250m:	2:39.91	32.89	350m:	3:45.43	32.61
	100m:	1:01.48	32.46	200m:	2:07.02	32.77	300m:	3:12.82	32.91	400m:	4:16.94	31.51

22,   , 400m   , 2003

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55.   2003   "   "   **4:17.07**   I   562

100m:	1:01.19	1:01.19	200m:	2:06.26	32.51	300m:	3:12.49	33.24	400m:	4:17.07	31.73
150m:	1:33.75	32.56	250m:	2:39.25	32.99	350m:	3:45.34	32.85			

56.   I   2003   "   "   **4:17.28**   I   561

50m:	29.87	29.87	150m:	1:35.06	32.74	250m:	2:40.36	32.64	350m:	3:45.86	32.72
100m:	1:02.32	32.45	200m:	2:07.72	32.66	300m:	3:13.14	32.78	400m:	4:17.28	31.42

57.   2000   -70 "   "   **4:17.85**   I   557

50m:	28.75	28.75	150m:	1:33.34	32.93	250m:	2:39.55	33.19	350m:	3:45.80	33.23
100m:	1:00.41	31.66	200m:	2:06.36	33.02	300m:	3:12.57	33.02	400m:	4:17.85	32.05

58.   1994   "   "   **4:17.99**   I   556

50m:	29.94	29.94	150m:	1:34.48	32.62	250m:	2:40.07	32.76	350m:	3:46.28	32.83
100m:	1:01.86	31.92	200m:	2:07.31	32.83	300m:	3:13.45	33.38	400m:	4:17.99	31.71

59.   2001   7   **4:18.26**   I   555

50m:	28.66	28.66	150m:	1:31.59	31.91	250m:	2:38.24	33.41	350m:	3:45.57	33.34
100m:	59.68	31.02	200m:	2:04.83	33.24	300m:	3:12.23	33.99	400m:	4:18.26	32.69

60.   2002   .   **4:19.09**   I   549

50m:	29.93	29.93	200m:	2:07.85	1:05.85	300m:	3:14.10	33.06	400m:	4:19.09	31.66
100m:	1:02.00	32.07	250m:	2:41.04	33.19	350m:	3:47.43	33.33			

61.   2001   "   "   **4:19.11**   I   549

50m:	28.10	28.10	150m:	1:33.47	33.42	250m:	2:40.84	33.76	350m:	3:47.96	33.15
100m:	1:00.05	31.95	200m:	2:07.08	33.61	300m:	3:14.81	33.97	400m:	4:19.11	31.15

62.   I   2003   "   "   **4:19.28**   I   548

50m:	29.06	29.06	150m:	1:33.71	32.71	250m:	2:40.89	33.92	350m:	3:48.19	33.71
100m:	1:01.00	31.94	200m:	2:06.97	33.26	300m:	3:14.48	33.59	400m:	4:19.28	31.09

63.   I   2002   "   "   **4:19.40**   I   547

50m:	29.24	29.24	100m:	1:02.11	32.87	200m:	2:09.46	1:07.35	400m:	4:19.40	2:09.94

64.   I   2000   2   **4:19.47**   I   547

50m:	28.37	28.37	150m:	1:33.39	33.16	250m:	2:39.55	32.93	350m:	3:46.55	33.81
100m:	1:00.23	31.86	200m:	2:06.62	33.23	300m:	3:12.74	33.19	400m:	4:19.47	32.92

65.   2001   4   **4:19.68**   I   546

50m:	28.29	28.29	150m:	1:33.55	33.00	250m:	2:39.02	32.28	350m:	3:44.23	32.53
100m:	1:00.55	32.26	200m:	2:06.74	33.19	300m:	3:11.70	32.68	400m:	4:19.68	35.45

66.   2000   -70 "   "   **4:21.05**   I   537

50m:	28.96	28.96	150m:	1:34.35	33.06	250m:	2:41.97	34.45	350m:	3:49.91	34.12
100m:	1:01.29	32.33	200m:	2:07.52	33.17	300m:	3:15.79	33.82	400m:	4:21.05	31.14

67.   I   2002   104   **4:21.67**   I   533

50m:	28.21	28.21	150m:	1:32.83	33.29	250m:	2:40.30	33.70	350m:	3:48.00	33.88
100m:	59.54	31.33	200m:	2:06.60	33.77	300m:	3:14.12	33.82	400m:	4:21.67	33.67

68.   I   2002   "   "   **4:23.21**   I   524

50m:	29.65	29.65	150m:	1:35.29	33.46	250m:	2:42.57	33.44	350m:	3:51.31	34.29
100m:	1:01.83	32.18	200m:	2:09.13	33.84	300m:	3:17.02	34.45	400m:	4:23.21	31.90

69.   2001   64   **4:23.84**   I   520

50m:	28.78	28.78	150m:	1:34.54	33.31	250m:	2:41.32	33.63	350m:	3:49.54	34.73
100m:	1:01.23	32.45	200m:	2:07.69	33.15	300m:	3:14.81	33.49	400m:	4:23.84	34.30

70.   I   2002   "   "   **4:25.03**   I   513

50m:	29.11	29.11	150m:	1:35.92	33.70	250m:	2:43.47	33.83	350m:	3:52.05	34.01
100m:	1:02.22	33.11	200m:	2:09.64	33.72	300m:	3:18.04	34.57	400m:	4:25.03	32.98

71.   I   2003   2   **4:26.76**   I   503

50m:	29.42	29.42	150m:	1:35.71	33.64	250m:	2:44.18	34.13	350m:	3:53.87	34.94
100m:	1:02.07	32.65	200m:	2:10.05	34.34	300m:	3:18.93	34.75	400m:	4:26.76	32.89

72.   I   2001   77   **4:28.40**   I   494

50m:	29.61	29.61	150m:	1:36.56	34.13	250m:	2:46.23	35.37	350m:	3:55.39	34.49
100m:	1:02.43	32.82	200m:	2:10.86	34.30	300m:	3:20.90	34.67	400m:	4:28.40	33.01

73.   I   2001   **4:30.38**   483

150m:	1:37.78	1:37.78	250m:	3:21.49	1:09.23	400m:	4:30.38	33.79
200m:	2:12.26	34.48	350m:	3:56.59	35.10			

22,　　　　, 400m　　　　　, 2003

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,			/									
74.		I	2002		-70 "	"			4:34.81			460
50m:	29.28	29.28	150m:	1:33.82	32.88	250m:	2:42.13	34.43	350m:	3:56.07	38.06	
100m:	1:00.94	31.66	200m:	2:07.70	33.88	300m:	3:18.01	35.88	400m:	4:34.81	38.74	
75.		I	2001		77				4:43.28			420
50m:	30.08	30.08	150m:	1:39.58	35.43	250m:	2:53.98	37.51	350m:	4:08.36	37.11	
100m:	1:04.15	34.07	200m:	2:16.47	36.89	300m:	3:31.25	37.27	400m:	4:43.28	34.92	

DNS　　　　　　　1992　　　7
DNS　　　　　　　1999

22,   , 400m

22   , 400m   2001 - 2003
26.10.2017

: 3:42.57 /   : 4:00.00 /   : 4:12.50 /
I   : 4:29.00

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		,			/						FINA
1.					2001		3			**3:53.88**		747
	50m:	27.26	27.26	150m:	1:26.68	29.94	250m:	2:26.66	29.77	350m:	3:25.11	29.42
	100m:	56.74	29.48	200m:	1:56.89	30.21	300m:	2:55.69	29.03	400m:	3:53.88	28.77
2.					2001		3			**3:58.03**		709
	50m:	26.30	26.30	150m:	1:24.59	29.98	250m:	2:25.70	30.78	350m:	3:27.48	30.88
	100m:	54.61	28.31	200m:	1:54.92	30.33	300m:	2:56.60	30.90	400m:	3:58.03	30.55
3.					2001		"	"		**4:06.87**		635
	50m:	28.17	28.17	150m:	1:29.65	31.39	250m:	2:33.21	31.81	350m:	3:36.56	31.64
	100m:	58.26	30.09	200m:	2:01.40	31.75	300m:	3:04.92	31.71	400m:	4:06.87	30.31
4.					2001		62			**4:06.94**		634
	50m:	27.76	27.76	150m:	1:29.63	31.20	250m:	2:33.01	31.70	350m:	3:36.33	31.52
	100m:	58.43	30.67	200m:	2:01.31	31.68	300m:	3:04.81	31.80	400m:	4:06.94	30.61
5.					2001					**4:07.38**		631
	50m:	27.38	27.38	150m:	1:29.90	31.51	250m:	2:33.38	31.56	350m:	3:37.26	31.62
	100m:	58.39	31.01	200m:	2:01.82	31.92	300m:	3:05.64	32.26	400m:	4:07.38	30.12
6.					2002		47			**4:08.41**		623
	50m:	28.25	28.25	150m:	1:30.67	31.50	250m:	2:34.35	31.71	350m:	3:37.90	31.83
	100m:	59.17	30.92	200m:	2:02.64	31.97	300m:	3:06.07	31.72	400m:	4:08.41	30.51
7.					2001		47			**4:09.85**		613
	50m:	28.19	28.19	200m:	2:02.68	1:03.34	400m:	4:09.85	1:03.51			
	100m:	59.34	31.15	300m:	3:06.34	1:03.66						
8.					2002		"	"		**4:11.32**		602
	50m:	28.17	28.17	150m:	1:31.13	31.99	250m:	2:35.46	31.85	350m:	3:40.43	32.29
	100m:	59.14	30.97	200m:	2:03.61	32.48	300m:	3:08.14	32.68	400m:	4:11.32	30.89
9.			I		2001					**4:12.50**		593
	50m:	28.32	28.32	150m:	1:31.46	32.05	250m:	2:35.54	31.81	350m:	3:40.70	32.54
	100m:	59.41	31.09	200m:	2:03.73	32.27	300m:	3:08.16	32.62	400m:	4:12.50	31.80
10.					2002		"	"		**4:12.71**	I	592
	50m:	27.98	27.98	150m:	1:32.18	32.29	250m:	2:36.87	32.11	350m:	3:41.37	31.79
	100m:	59.89	31.91	200m:	2:04.76	32.58	300m:	3:09.58	32.71	400m:	4:12.71	31.34
11.					2001		"	"		**4:12.88**	I	591
	50m:	28.48	28.48	200m:	2:06.80	1:38.32	400m:	4:12.88	2:06.08			
12.					2001		7			**4:13.40**	I	587
	50m:	27.58	27.58	150m:	1:30.08	32.15	250m:	2:35.38	32.62	350m:	3:41.79	33.23
	100m:	57.93	30.35	200m:	2:02.76	32.68	300m:	3:08.56	33.18	400m:	4:13.40	31.61
13.					2002		4			**4:14.10**	I	582
	50m:	28.60	28.60	150m:	1:33.89	32.98	250m:	2:40.31	32.82	350m:	3:43.96	31.30
	100m:	1:00.91	32.31	200m:	2:07.49	33.60	300m:	3:12.66	32.35	400m:	4:14.10	30.14
14.					2001		"	"		**4:14.70**	I	578
	50m:	1:01.13	1:01.13	200m:	2:37.72	1:04.56	300m:	3:43.76	33.14			
	150m:	1:33.16	32.03	250m:	3:10.62	32.90	400m:	4:14.70	30.94			
15.			I		2002		7			**4:14.88**	I	577
	50m:	28.81	28.81	150m:	1:33.02	32.92	250m:	2:37.70	32.24	350m:	3:43.24	32.93
	100m:	1:00.10	31.29	200m:	2:05.46	32.44	300m:	3:10.31	32.61	400m:	4:14.88	31.64
16.					2003		-70 "	"		**4:15.52**	I	573
	50m:	27.91	27.91	400m:	4:15.52	3:47.61						
17.			I		2001					**4:16.36**	I	567
	50m:	28.86	28.86	150m:	1:31.93	32.10	250m:	2:37.64	33.21	350m:	3:44.32	33.34
	100m:	59.83	30.97	200m:	2:04.43	32.50	300m:	3:10.98	33.34	400m:	4:16.36	32.04

24-27   2017 .   "   "
.   ALGE TIMING   25

22,   , 400m   ,   2001 - 2003

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18.   2001   76   **4:16.80**   l   564
- 50m: 28.76   28.76   150m: 1:33.77   32.79   250m: 2:39.54   32.77   350m: 3:44.94   32.94
- 100m: 1:00.98   32.22   200m: 2:06.77   33.00   300m: 3:12.00   32.46   400m: 4:16.80   31.86

    l   2002   64   **4:16.80**   l   564
- 50m: 29.04   29.04   150m: 1:33.17   32.33   250m: 2:38.36   32.68   350m: 3:44.28   32.69
- 100m: 1:00.84   31.80   200m: 2:05.68   32.51   300m: 3:11.59   33.23   400m: 4:16.80   32.52

20.   l   2002   77   **4:16.87**   l   564
- 50m: 28.86   28.86   150m: 1:34.10   32.83   250m: 2:40.53   32.98   350m: 3:46.30   32.64
- 100m: 1:01.27   32.41   200m: 2:07.55   33.45   300m: 3:13.66   33.13   400m: 4:16.87   30.57

21.   2001   **4:16.94**   l   563
- 50m: 29.02   29.02   150m: 1:34.25   32.77   250m: 2:39.91   32.89   350m: 3:45.43   32.61
- 100m: 1:01.48   32.46   200m: 2:07.02   32.77   300m: 3:12.82   32.91   400m: 4:16.94   31.51

22.   2003   "   "   **4:17.07**   l   562
- 100m: 1:01.19   1:01.19   200m: 2:06.26   32.51   300m: 3:12.49   33.24   400m: 4:17.07   31.73
- 150m: 1:33.75   32.56   250m: 2:39.25   32.99   350m: 3:45.34   32.85

23.   l   2003   "   "   **4:17.28**   l   561
- 50m: 29.87   29.87   150m: 1:35.06   32.74   250m: 2:40.36   32.64   350m: 3:45.86   32.72
- 100m: 1:02.32   32.45   200m: 2:07.72   32.66   300m: 3:13.14   32.78   400m: 4:17.28   31.42

24.   2001   7   **4:18.26**   l   555
- 50m: 28.66   28.66   150m: 1:31.59   31.91   250m: 2:38.24   33.41   350m: 3:45.57   33.34
- 100m: 59.68   31.02   200m: 2:04.83   33.24   300m: 3:12.23   33.99   400m: 4:18.26   32.69

25.   2002   .   **4:19.09**   l   549
- 50m: 29.93   29.93   200m: 2:07.85   1:05.85   300m: 3:14.10   33.06   400m: 4:19.09   31.66
- 100m: 1:02.00   32.07   250m: 2:41.04   33.19   350m: 3:47.43   33.33

26.   2001   "   "   **4:19.11**   l   549
- 50m: 28.10   28.10   150m: 1:33.47   33.42   250m: 2:40.84   33.76   350m: 3:47.96   33.15
- 100m: 1:00.05   31.95   200m: 2:07.08   33.61   300m: 3:14.81   33.97   400m: 4:19.11   31.15

27.   l   2003   "   "   **4:19.28**   l   548
- 50m: 29.06   29.06   150m: 1:33.71   32.71   250m: 2:40.89   33.92   350m: 3:48.19   33.71
- 100m: 1:01.00   31.94   200m: 2:06.97   33.26   300m: 3:14.48   33.59   400m: 4:19.28   31.09

28.   l   2002   "   "   **4:19.40**   l   547
- 50m: 29.24   29.24   100m: 1:02.11   32.87   200m: 2:09.46   1:07.35   400m: 4:19.40   2:09.94

29.   2001   4   **4:19.68**   l   546
- 50m: 28.29   28.29   150m: 1:33.55   33.00   250m: 2:39.02   32.28   350m: 3:44.23   32.53
- 100m: 1:00.55   32.26   200m: 2:06.74   33.19   300m: 3:11.70   32.68   400m: 4:19.68   35.45

30.   l   2002   104   **4:21.67**   l   533
- 50m: 28.21   28.21   150m: 1:32.83   33.29   250m: 2:40.30   33.70   350m: 3:48.00   33.88
- 100m: 59.54   31.33   200m: 2:06.60   33.77   300m: 3:14.12   33.82   400m: 4:21.67   33.67

31.   l   2002   "   "   **4:23.21**   l   524
- 50m: 29.65   29.65   150m: 1:35.29   33.46   250m: 2:42.57   33.44   350m: 3:51.31   34.29
- 100m: 1:01.83   32.18   200m: 2:09.13   33.84   300m: 3:17.02   34.45   400m: 4:23.21   31.90

32.   2001   64   **4:23.84**   l   520
- 50m: 28.78   28.78   150m: 1:34.54   33.31   250m: 2:41.32   33.63   350m: 3:49.54   34.73
- 100m: 1:01.23   32.45   200m: 2:07.69   33.15   300m: 3:14.81   33.49   400m: 4:23.84   34.30

33.   l   2002   "   "   **4:25.03**   l   513
- 50m: 29.11   29.11   150m: 1:35.92   33.70   250m: 2:43.47   33.83   350m: 3:52.05   34.01
- 100m: 1:02.22   33.11   200m: 2:09.64   33.72   300m: 3:18.04   34.57   400m: 4:25.03   32.98

34.   l   2003   2   **4:26.76**   l   503
- 50m: 29.42   29.42   150m: 1:35.71   33.64   250m: 2:44.18   34.13   350m: 3:53.87   34.94
- 100m: 1:02.07   32.65   200m: 2:10.05   34.34   300m: 3:18.93   34.75   400m: 4:26.76   32.89

35.   l   2001   77   **4:28.40**   l   494
- 50m: 29.61   29.61   150m: 1:36.56   34.13   250m: 2:46.23   35.37   350m: 3:55.39   34.49
- 100m: 1:02.43   32.82   200m: 2:10.86   34.30   300m: 3:20.90   34.67   400m: 4:28.40   33.01

36.   l   2001   **4:30.38**   483
- 150m: 1:37.78   1:37.78   250m: 3:21.49   1:09.23   400m: 4:30.38   33.79
- 200m: 2:12.26   34.48   350m: 3:56.59   35.10

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      25

22,   , 400m   ,   2001 - 2003

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37.			I	2002		-70 "	"			4:34.81			460
	50m:	29.28	29.28	150m:	1:33.82	32.88	250m:	2:42.13	34.43	350m:	3:56.07	38.06	
	100m:	1:00.94	31.66	200m:	2:07.70	33.88	300m:	3:18.01	35.88	400m:	4:34.81	38.74	
38.			I	2001		77				4:43.28			420
	50m:	30.08	30.08	150m:	1:39.58	35.43	250m:	2:53.98	37.51	350m:	4:08.36	37.11	
	100m:	1:04.15	34.07	200m:	2:16.47	36.89	300m:	3:31.25	37.27	400m:	4:43.28	34.92	

22,   , 400m

													FINA
EXH				1999		-				**3:54.46**			741
	50m:	26.49	26.49	150m:	1:25.78	29.90	250m:	2:26.44	30.39	350m:	3:26.58	29.57	
	100m:	55.88	29.39	200m:	1:56.05	30.27	300m:	2:57.01	30.57	400m:	3:54.46	27.88	
EXH				1998		-				**3:54.78**			738
	50m:	26.49	26.49	150m:	1:25.18	29.72	250m:	2:25.28	30.01	350m:	3:25.83	30.19	
	100m:	55.46	28.97	200m:	1:55.27	30.09	300m:	2:55.64	30.36	400m:	3:54.78	28.95	
EXH	MIER Jonas			2001		Berliner Schwimmverband				**4:14.47**	I		580
	50m:	28.61	28.61	150m:	1:33.30	32.64	250m:	2:38.39	32.23	350m:	3:43.43	32.32	
	100m:	1:00.66	32.05	200m:	2:06.16	32.86	300m:	3:11.11	32.72	400m:	4:14.47	31.04	
EXH	DACHNER Maximilian			2002		Berliner Schwimmverband				**4:16.01**	I		569
	50m:	28.82	28.82	150m:	1:33.37	32.27	250m:	2:38.83	32.76	350m:	3:44.85	32.89	
	100m:	1:01.10	32.28	200m:	2:06.07	32.70	300m:	3:11.96	33.13	400m:	4:16.01	31.16	
EXH	ROMANOV Dennis			2003		Berliner Schwimmverband				**4:25.45**	I		511
	50m:	29.32	29.32	150m:	1:35.72	33.68	250m:	2:43.86	34.20	400m:	4:25.45	1:07.38	
	100m:	1:02.04	32.72	200m:	2:09.66	33.94	300m:	3:18.07	34.21				
EXH	BOCK Werner			2003		Berliner Schwimmverband				**4:28.79**	I		492
	50m:	29.56	29.56	150m:	1:36.61	34.05	250m:	2:45.56	34.49	350m:	3:55.58	35.27	
	100m:	1:02.56	33.00	200m:	2:11.07	34.46	300m:	3:20.31	34.75	400m:	4:28.79	33.21	

23   , 200m   2005

26.10.2017

: 1:54.74 /   : 2:04.50 /   : 2:12.80 /
I   : 2:21.50

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	,				/							FINA
1.				1995		"		"		**2:01.18**		763
	50m:	28.93	28.93	100m:	59.85	30.92	150m:	1:30.68	30.83	200m:	2:01.18	30.50
2.				1996		23				**2:01.40**		759
	50m:	28.80	28.80	100m:	59.04	30.24	150m:	1:29.32	30.28	200m:	2:01.40	32.08
3.				2001		"	"			**2:01.90**		750
	50m:	28.94	28.94	100m:	1:00.68	31.74	150m:	1:31.89	31.21	200m:	2:01.90	30.01
4.				2001						**2:02.53**		739
	50m:	28.56	28.56	100m:	59.95	31.39	150m:	1:30.80	30.85	200m:	2:02.53	31.73
5.				2001		"	"			**2:03.46**		722
	50m:	30.08	30.08	100m:	1:01.41	31.33	150m:	1:32.38	30.97	200m:	2:03.46	31.08
6.				2000		3				**2:04.34**		707
	50m:	29.02	29.02	100m:	1:00.58	31.56	150m:	1:32.63	32.05	200m:	2:04.34	31.71
7.				2001		3				**2:04.85**		698
	50m:	29.14	29.14	100m:	1:01.28	32.14	150m:	1:33.93	32.65	200m:	2:04.85	30.92
8.				2002		"	"			**2:04.94**		697
	50m:	29.28	29.28	100m:	1:01.22	31.94	150m:	1:32.81	31.59	200m:	2:04.94	32.13
9.				2000		"		"		**2:05.24**		692
	50m:	29.44	29.44	100m:	1:01.72	32.28	150m:	1:33.47	31.75	200m:	2:05.24	31.77
10.				2000		"		"		**2:05.51**		687
	50m:	30.35	30.35	100m:	1:02.45	32.10	150m:	1:34.13	31.68	200m:	2:05.51	31.38
11.				2003		"	"			**2:05.60**		686
	50m:	30.03	30.03	100m:	1:01.98	31.95	150m:	1:34.12	32.14	200m:	2:05.60	31.48
12.				2003		"	"			**2:06.07**		678
	50m:	30.43	30.43	100m:	1:01.65	31.22	150m:	1:33.70	32.05	200m:	2:06.07	32.37
13.				2002		"	"			**2:06.31**		674
	50m:	28.93	28.93	100m:	1:01.46	32.53	150m:	1:34.73	33.27	200m:	2:06.31	31.58
14.				2000						**2:06.53**		671
	50m:	29.67	29.67	100m:	1:01.80	32.13	150m:	1:34.16	32.36	200m:	2:06.53	32.37
15.				2003		"		"		**2:06.96**		664
	50m:	29.43	29.43	100m:	1:02.30	32.87	150m:	1:34.67	32.37	200m:	2:06.96	32.29
16.				2003						**2:07.01**		663
	50m:	29.81	29.81	100m:	1:02.33	32.52	150m:	1:35.31	32.98	200m:	2:07.01	31.70
17.				2004		4				**2:08.46**		641
	50m:	29.90	29.90	100m:	1:02.99	33.09	150m:	1:36.28	33.29	200m:	2:08.46	32.18
18.				2003		"		"		**2:09.03**		632
	50m:	30.19	30.19	100m:	1:03.19	33.00	150m:	1:36.46	33.27	200m:	2:09.03	32.57
19.				2003		7				**2:09.31**		628
	50m:	29.21	29.21	100m:	1:02.06	32.85	150m:	1:36.19	34.13	200m:	2:09.31	33.12
20.				2004		23				**2:09.36**		628
	50m:	29.55	29.55	100m:	1:01.84	32.29	150m:	1:35.59	33.75	200m:	2:09.36	33.77
21.				2001		3				**2:09.46**		626
	50m:	28.90	28.90	100m:	1:01.68	32.78	150m:	1:35.74	34.06	200m:	2:09.46	33.72
22.				1996		"	"			**2:09.49**		626
	50m:	29.75	29.75	100m:	1:02.38	32.63	150m:	1:36.20	33.82	200m:	2:09.49	33.29
23.				2001		.				**2:09.52**		625
	50m:	29.27	29.27	100m:	1:01.74	32.47	150m:	1:35.14	33.40	200m:	2:09.52	34.38

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24.				2002	"		"	**2:09.79**			621
	50m:	30.41	30.41	100m:	1:02.73	32.32	150m:	1:36.35	33.62	200m: 2:09.79	33.44
25.				1999	3			**2:10.03**			618
	50m:	29.23	29.23	100m:	1:01.36	32.13	150m:	1:35.33	33.97	200m: 2:10.03	34.70
26.				2000	-70 "	"		**2:10.09**			617
	50m:	30.45	30.45	100m:	1:02.87	32.42	150m:	1:36.10	33.23	200m: 2:10.09	33.99
27.				2004	"		"	**2:10.46**			612
	50m:	29.72	29.72	100m:	1:02.57	32.85	150m:	1:36.75	34.18	200m: 2:10.46	33.71
28.				2002	3			**2:10.60**			610
	50m:	29.66	29.66	100m:	1:02.10	32.44	150m:	1:35.52	33.42	200m: 2:10.60	35.08
29.				2000	2			**2:10.71**			608
	50m:	29.68	29.68	100m:	1:02.63	32.95	150m:	1:36.67	34.04	200m: 2:10.71	34.04
30.				2003	7			**2:11.10**			603
	50m:	30.20	30.20	100m:	1:03.21	33.01	150m:	1:37.22	34.01	200m: 2:11.10	33.88
31.				2000	47			**2:11.12**			603
	50m:	30.77	30.77	100m:	1:04.74	33.97	150m:	1:37.28	32.54	200m: 2:11.12	33.84
32.				2002	"	"		**2:11.15**			602
	50m:	30.61	30.61	100m:	1:03.93	33.32	150m:	1:37.47	33.54	200m: 2:11.15	33.68
33.				2002	3			**2:11.27**			601
	50m:	29.97	29.97	100m:	1:03.12	33.15	150m:	1:37.22	34.10	200m: 2:11.27	34.05
34.				2001	"		"	**2:11.43**			598
	50m:	30.70	30.70	100m:	1:04.16	33.46	150m:	1:38.18	34.02	200m: 2:11.43	33.25
35.				2004	-70 "	"		**2:11.66**			595
	150m:	1:38.01	1:38.01	200m:	2:11.66	33.65					
36.				2003	"		"	**2:11.83**			593
	50m:	30.11	30.11	100m:	1:03.29	33.18	150m:	1:37.44	34.15	200m: 2:11.83	34.39
37.				2001	"	"		**2:11.85**			593
	50m:	30.99	30.99	100m:	1:04.29	33.30	150m:	1:38.70	34.41	200m: 2:11.85	33.15
38.				2001	-70 "	"		**2:12.12**			589
	50m:	30.89	30.89	100m:	1:04.20	33.31	150m:	1:38.29	34.09	200m: 2:12.12	33.83
39.				2004	7			**2:12.68**			582
	50m:	29.91	29.91	100m:	1:02.88	32.97	150m:	1:37.72	34.84	200m: 2:12.68	34.96
40.				2003	"	"		**2:12.81**	I		580
	50m:	30.62	30.62	100m:	1:04.14	33.52	150m:	1:38.61	34.47	200m: 2:12.81	34.20
41.				2003	"		"	**2:12.83**	I		580
	50m:	31.06	31.06	100m:	1:04.26	33.20	150m:	1:38.57	34.31	200m: 2:12.83	34.26
42.				2004	2			**2:12.84**	I		579
	50m:	30.34	30.34	100m:	1:03.87	33.53	150m:	1:38.65	34.78	200m: 2:12.84	34.19
43.				2002	7			**2:13.07**	I		576
	50m:	30.42	30.42	100m:	1:03.73	33.31	150m:	1:38.27	34.54	200m: 2:13.07	34.80
44.			I	2002	"	"		**2:13.21**	I		575
	50m:	31.18	31.18	100m:	1:05.21	34.03	150m:	1:39.57	34.36	200m: 2:13.21	33.64
45.				2003	64			**2:13.27**	I		574
	50m:	30.38	30.38	100m:	1:03.62	33.24	150m:	1:38.22	34.60	200m: 2:13.27	35.05
46.				2005	4			**2:13.40**	I		572
	50m:	30.42	30.42	100m:	1:04.68	34.26	150m:	1:39.52	34.84	200m: 2:13.40	33.88
47.				2002	"		"	**2:13.44**	I		572
	50m:	30.22	30.22	100m:	1:03.79	33.57	150m:	1:38.90	35.11	200m: 2:13.44	34.54
48.				2001	"		"	**2:13.59**	I		570
	50m:	31.13	31.13	100m:	1:04.30	33.17	150m:	1:39.13	34.83	200m: 2:13.59	34.46

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23,   , 200m   , 2005

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49.					2003			**2:13.61**	I	569	
	50m:	30.83	30.83	100m:	1:04.42	33.59	150m: 1:39.81	35.39	200m: 2:13.61	33.80
50.					2003	"	"	**2:13.86**	I	566	
	50m:	31.23	31.23	100m:	1:05.65	34.42	150m: 1:40.27	34.62	200m: 2:13.86	33.59
51.					2003			**2:14.21**	I	562	
	50m:	31.26	31.26	100m:	1:05.12	33.86	150m: 1:39.82	34.70	200m: 2:14.21	34.39
52.					2002		64	**2:14.39**	I	560	
	50m:	30.69	30.69	100m:	1:04.90	34.21	150m: 1:40.35	35.45	200m: 2:14.39	34.04
53.			I		2004	"	"	**2:14.70**	I	556	
	50m:	31.79	31.79	100m:	1:06.33	34.54	150m: 1:41.49	35.16	200m: 2:14.70	33.21
54.					2001	4		**2:14.74**	I	555	
	50m:	31.09	31.09	100m:	1:04.93	33.84	150m: 1:39.93	35.00	200m: 2:14.74	34.81
55.					2004	3		**2:14.79**	I	555	
	50m:	31.55	31.55	100m:	1:05.07	33.52	150m: 1:39.84	34.77	200m: 2:14.79	34.95
56.			I		2003	"	"	**2:14.87**	I	554	
	50m:	30.93	30.93	100m:	1:05.74	34.81	150m: 1:41.15	35.41	200m: 2:14.87	33.72
57.			I		2004	77		**2:15.15**	I	550	
	50m:	29.63	29.63	100m:	1:03.10	33.47	150m: 1:39.00	35.90	200m: 2:15.15	36.15
58.					2001	64		**2:15.69**	I	544	
	50m:	30.65	30.65	100m:	1:04.72	34.07	150m: 1:40.18	35.46	200m: 2:15.69	35.51
59.			I		2004	"	"	**2:15.84**	I	542	
	50m:	30.43	30.43	100m:	1:04.31	33.88	150m: 1:40.40	36.09	200m: 2:15.84	35.44
60.			I		2004	47		**2:16.45**	I	535	
	50m:	31.03	31.03	100m:	1:05.51	34.48	150m: 1:41.02	35.51	200m: 2:16.45	35.43
61.			I		2004	62		**2:16.79**	I	531	
	50m:	31.78	31.78	100m:	1:06.33	34.55	150m: 1:42.07	35.74	200m: 2:16.79	34.72
62.			I		2004	64		**2:17.49**	I	523	
	50m:	31.67	31.67	100m:	1:05.34	33.67	150m: 1:41.11	35.77	200m: 2:17.49	36.38
63.			I		2003	64		**2:17.56**	I	522	
	50m:	31.79	31.79	100m:	1:06.17	34.38	150m: 1:41.74	35.57	200m: 2:17.56	35.82
64.			I		2003	"	"	**2:17.92**	I	518	
	50m:	31.15	31.15	100m:	1:05.94	34.79	150m: 1:42.58	36.64	200m: 2:17.92	35.34
65.			I		2003			**2:18.14**	I	515	
	50m:	31.92	31.92	100m:	1:06.34	34.42	150m: 1:42.25	35.91	200m: 2:18.14	35.89
66.					2002	10		**2:18.60**	I	510	
	50m:	31.37	31.37	100m:	1:06.39	35.02	150m: 1:43.05	36.66	200m: 2:18.60	35.55
67.			I		2003	"	"	**2:18.64**	I	510	
	50m:	31.65	31.65	100m:	1:06.40	34.75	150m: 1:42.18	35.78	200m: 2:18.64	36.46
68.			I		2003	"	"	**2:18.81**	I	508	
	50m:	31.33	31.33	100m:	1:06.25	34.92	150m: 1:42.75	36.50	200m: 2:18.81	36.06
69.			I		2003	"	"	**2:18.86**	I	507	
	50m:	31.75	31.75	100m:	1:06.96	35.21	150m: 1:43.51	36.55	200m: 2:18.86	35.35
70.			I		2004	"	"	**2:19.69**	I	498	
	50m:	31.17	31.17	100m:	1:07.09	35.92	150m: 1:44.37	37.28	200m: 2:19.69	35.32
71.			I		2003	"	"	**2:19.77**	I	497	
	50m:	31.66	31.66	100m:	1:05.78	34.12	150m: 1:42.60	36.82	200m: 2:19.77	37.17
72.			I		2004	"	"	**2:20.61**	I	489	
	50m:	32.15	32.15	100m:	1:07.34	35.19	150m: 1:44.23	36.89	200m: 2:20.61	36.38
73.			I		2005	"	"	**2:22.20**		472	
	50m:	32.91	32.91	100m:	1:09.86	36.95	150m: 1:47.22	37.36	200m: 2:22.20	34.98

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23,   , 200m   , 2005

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74.   I   2004   23   **2:22.32**   471

50m: 31.47   31.47   100m: 1:06.58   35.11   150m: 1:44.16   37.58   200m: 2:22.32   38.16

DSQ   1997   "   "

24-27   2017 .   "   "
.   ALGE TIMING   25

23,   , 200m

23   , 200m   2003 - 2005

26.10.2017

: 1:54.74 /   : 2:04.50 /   : 2:12.80 /

I   : 2:21.50

: FINA 2017

	,			/								FINA
1.				2003	"	"				**2:05.60**		686
	50m:	30.03	30.03	100m:	1:01.98	31.95	150m:	1:34.12	32.14	200m:	2:05.60	31.48
2.				2003	"	"				**2:06.07**		678
	50m:	30.43	30.43	100m:	1:01.65	31.22	150m:	1:33.70	32.05	200m:	2:06.07	32.37
3.				2003	"		"			**2:06.96**		664
	50m:	29.43	29.43	100m:	1:02.30	32.87	150m:	1:34.67	32.37	200m:	2:06.96	32.29
4.				2003						**2:07.01**		663
	50m:	29.81	29.81	100m:	1:02.33	32.52	150m:	1:35.31	32.98	200m:	2:07.01	31.70
5.				2004		4				**2:08.46**		641
	50m:	29.90	29.90	100m:	1:02.99	33.09	150m:	1:36.28	33.29	200m:	2:08.46	32.18
6.				2003	"		"			**2:09.03**		632
	50m:	30.19	30.19	100m:	1:03.19	33.00	150m:	1:36.46	33.27	200m:	2:09.03	32.57
7.				2003		7				**2:09.31**		628
	50m:	29.21	29.21	100m:	1:02.06	32.85	150m:	1:36.19	34.13	200m:	2:09.31	33.12
8.				2004		23				**2:09.36**		628
	50m:	29.55	29.55	100m:	1:01.84	32.29	150m:	1:35.59	33.75	200m:	2:09.36	33.77
9.				2004	"		"			**2:10.46**		612
	50m:	29.72	29.72	100m:	1:02.57	32.85	150m:	1:36.75	34.18	200m:	2:10.46	33.71
10.				2003		7				**2:11.10**		603
	50m:	30.20	30.20	100m:	1:03.21	33.01	150m:	1:37.22	34.01	200m:	2:11.10	33.88
11.				2004	-70 "		"			**2:11.66**		595
	150m:	1:38.01	1:38.01	200m:	2:11.66	33.65						
12.				2003	"		"			**2:11.83**		593
	50m:	30.11	30.11	100m:	1:03.29	33.18	150m:	1:37.44	34.15	200m:	2:11.83	34.39
13.				2004		7				**2:12.68**		582
	50m:	29.91	29.91	100m:	1:02.88	32.97	150m:	1:37.72	34.84	200m:	2:12.68	34.96
14.				2003	"	"				**2:12.81**	I	580
	50m:	30.62	30.62	100m:	1:04.14	33.52	150m:	1:38.61	34.47	200m:	2:12.81	34.20
15.				2003	"		"			**2:12.83**	I	580
	50m:	31.06	31.06	100m:	1:04.26	33.20	150m:	1:38.57	34.31	200m:	2:12.83	34.26
16.				2004		2				**2:12.84**	I	579
	50m:	30.34	30.34	100m:	1:03.87	33.53	150m:	1:38.65	34.78	200m:	2:12.84	34.19
17.				2003		64				**2:13.27**	I	574
	50m:	30.38	30.38	100m:	1:03.62	33.24	150m:	1:38.22	34.60	200m:	2:13.27	35.05
18.				2005		4				**2:13.40**	I	572
	50m:	30.42	30.42	100m:	1:04.68	34.26	150m:	1:39.52	34.84	200m:	2:13.40	33.88
19.				2003						**2:13.61**	I	569
	50m:	30.83	30.83	100m:	1:04.42	33.59	150m:	1:39.81	35.39	200m:	2:13.61	33.80
20.				2003	"	"				**2:13.86**	I	566
	50m:	31.23	31.23	100m:	1:05.65	34.42	150m:	1:40.27	34.62	200m:	2:13.86	33.59
21.				2003						**2:14.21**	I	562
	50m:	31.26	31.26	100m:	1:05.12	33.86	150m:	1:39.82	34.70	200m:	2:14.21	34.39
22.		I		2004	"		"			**2:14.70**	I	556
	50m:	31.79	31.79	100m:	1:06.33	34.54	150m:	1:41.49	35.16	200m:	2:14.70	33.21

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23, , 200m , 2003 - 2005

	,					/								FINA
23.					2004		3				**2:14.79**	I		555
	50m:	31.55	31.55	100m:	1:05.07	33.52	150m:	1:39.84	34.77	200m:	2:14.79	34.95		
24.			I		2003		"		"		**2:14.87**	I		554
	50m:	30.93	30.93	100m:	1:05.74	34.81	150m:	1:41.15	35.41	200m:	2:14.87	33.72		
25.			I		2004		77				**2:15.15**	I		550
	50m:	29.63	29.63	100m:	1:03.10	33.47	150m:	1:39.00	35.90	200m:	2:15.15	36.15		
26.			I		2004		"		"		**2:15.84**	I		542
	50m:	30.43	30.43	100m:	1:04.31	33.88	150m:	1:40.40	36.09	200m:	2:15.84	35.44		
27.			I		2004		47				**2:16.45**	I		535
	50m:	31.03	31.03	100m:	1:05.51	34.48	150m:	1:41.02	35.51	200m:	2:16.45	35.43		
28.			I		2004		62				**2:16.79**	I		531
	50m:	31.78	31.78	100m:	1:06.33	34.55	150m:	1:42.07	35.74	200m:	2:16.79	34.72		
29.			I		2004		64				**2:17.49**	I		523
	50m:	31.67	31.67	100m:	1:05.34	33.67	150m:	1:41.11	35.77	200m:	2:17.49	36.38		
30.			I		2003		64				**2:17.56**	I		522
	50m:	31.79	31.79	100m:	1:06.17	34.38	150m:	1:41.74	35.57	200m:	2:17.56	35.82		
31.			I		2003		"		"		**2:17.92**	I		518
	50m:	31.15	31.15	100m:	1:05.94	34.79	150m:	1:42.58	36.64	200m:	2:17.92	35.34		
32.			I		2003						**2:18.14**	I		515
	50m:	31.92	31.92	100m:	1:06.34	34.42	150m:	1:42.25	35.91	200m:	2:18.14	35.89		
33.			I		2003		"		"		**2:18.64**	I		510
	50m:	31.65	31.65	100m:	1:06.40	34.75	150m:	1:42.18	35.78	200m:	2:18.64	36.46		
34.			I		2003		"		"		**2:18.81**	I		508
	50m:	31.33	31.33	100m:	1:06.25	34.92	150m:	1:42.75	36.50	200m:	2:18.81	36.06		
35.			I		2003		"		"		**2:18.86**	I		507
	50m:	31.75	31.75	100m:	1:06.96	35.21	150m:	1:43.51	36.55	200m:	2:18.86	35.35		
36.			I		2004		"		"		**2:19.69**	I		498
	50m:	31.17	31.17	100m:	1:07.09	35.92	150m:	1:44.37	37.28	200m:	2:19.69	35.32		
37.			I		2003		"		"		**2:19.77**	I		497
	50m:	31.66	31.66	100m:	1:05.78	34.12	150m:	1:42.60	36.82	200m:	2:19.77	37.17		
38.			I		2004		"		"		**2:20.61**	I		489
	50m:	32.15	32.15	100m:	1:07.34	35.19	150m:	1:44.23	36.89	200m:	2:20.61	36.38		
39.			I		2005		"		"		**2:22.20**			472
	50m:	32.91	32.91	100m:	1:09.86	36.95	150m:	1:47.22	37.36	200m:	2:22.20	34.98		
40.			I		2004		23				**2:22.32**			471
	50m:	31.47	31.47	100m:	1:06.58	35.11	150m:	1:44.16	37.58	200m:	2:22.32	38.16		

23,   , 200m

												FINA
EXH	SANDBERG Marlene			2002	Berliner Schwimmverband				**2:08.00**			648
	50m:	29.63	29.63	100m:	1:02.03	32.40	150m:	1:35.09	33.06	200m:	2:08.00	32.91
EXH	SALEWSKI Kim			2001	Berliner Schwimmverband				**2:10.69**			609
	50m:	30.07	30.07	100m:	1:03.15	33.08	150m:	1:37.20	34.05	200m:	2:10.69	33.49
EXH	KILIAN Lotte -Lenia			2003	Berliner Schwimmverband				**2:12.09**			589
	50m:	29.86	29.86	100m:	1:03.06	33.20	150m:	1:37.86	34.80	200m:	2:12.09	34.23
EXH			I	1991	"	"			**2:14.30**	I		561
	50m:	31.19	31.19	100m:	1:04.60	33.41	150m:	1:39.15	34.55	200m:	2:14.30	35.15
EXH				1995					**2:15.94**	I		541
	50m:	32.50	32.50	100m:	1:07.81	35.31	150m:	1:42.15	34.34	200m:	2:15.94	33.79

24 , 200m 2003

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: 2:08.35 / : 2:19.50 / : 2:27.50 /
I : 2:37.50

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1.				1997		"		"			2:06.32		866
	50m:	29.66	29.66	100m:	1:01.49	31.83	150m:	1:33.71	32.22	200m:	2:06.32	32.61	
2.				1998		"		"			2:11.89		761
	50m:	30.54	30.54	100m:	1:03.78	33.24	150m:	1:37.91	34.13	200m:	2:11.89	33.98	
3.				1998		-70 "		"			2:12.15		757
	50m:	30.26	30.26	100m:	1:03.77	33.51	150m:	1:37.91	34.14	200m:	2:12.15	34.24	
4.				1995		"		"			2:12.57		749
	50m:	30.52	30.52	100m:	1:04.24	33.72	150m:	1:38.61	34.37	200m:	2:12.57	33.96	
5.				1996		"		"			2:12.76		746
	50m:	30.58	30.58	100m:	1:04.71	34.13	150m:	1:38.75	34.04	200m:	2:12.76	34.01	
6.				1999		"		"			2:13.93		727
	50m:	31.38	31.38	100m:	1:05.47	34.09	150m:	1:39.86	34.39	200m:	2:13.93	34.07	
7.				2000		3					2:15.23		706
	50m:	31.03	31.03	100m:	1:05.94	34.91	150m:	1:40.87	34.93	200m:	2:15.23	34.36	
8.				1999		4					2:15.78		697
	50m:	31.08	31.08	100m:	1:05.62	34.54	150m:	1:40.35	34.73	200m:	2:15.78	35.43	
9.				1999		"		"			2:16.16		692
	50m:	31.33	31.33	100m:	1:06.10	34.77	150m:	1:40.60	34.50	200m:	2:16.16	35.56	
10.				2001		3					2:16.59		685
	50m:	31.92	31.92	100m:	1:07.25	35.33	150m:	1:41.85	34.60	200m:	2:16.59	34.74	
11.				2001		47					2:16.73		683
	50m:	31.56	31.56	100m:	1:06.87	35.31	150m:	1:41.80	34.93	200m:	2:16.73	34.93	
12.				1996		"		"			2:17.46		672
	50m:	31.51	31.51	100m:	1:06.12	34.61	150m:	1:41.08	34.96	200m:	2:17.46	36.38	
13.				1998		3					2:19.04		649
	50m:	31.81	31.81	100m:	1:07.33	35.52	150m:	1:42.68	35.35	200m:	2:19.04	36.36	
14.				2002		-70 "		"			2:19.66		641
	50m:	32.48	32.48	100m:	1:07.67	35.19	150m:	1:43.58	35.91	200m:	2:19.66	36.08	
15.				2001		-70 "		"			2:20.82		625
	50m:	31.69	31.69	100m:	1:07.35	35.66	150m:	1:44.41	37.06	200m:	2:20.82	36.41	
16.				2001		"		"			2:21.14		621
	50m:	31.67	31.67	100m:	1:07.09	35.42	150m:	1:43.66	36.57	200m:	2:21.14	37.48	
17.				2001		"		"			2:21.59		615
	50m:	31.35	31.35	100m:	1:08.87	37.52	150m:	1:46.23	37.36	200m:	2:21.59	35.36	
18.				2002		"		"			2:22.18		607
	50m:	32.51	32.51	100m:	1:08.45	35.94	150m:	1:45.59	37.14	200m:	2:22.18	36.59	
19.				2000		-70 "		"			2:22.76		600
	50m:	31.80	31.80	100m:	1:07.42	35.62	150m:	1:44.66	37.24	200m:	2:22.76	38.10	
20.				1997		"		"			2:23.28		593
	50m:	32.28	32.28	100m:	1:08.72	36.44	150m:	1:45.13	36.41	200m:	2:23.28	38.15	
21.		I		2003		-70 "		"			2:23.31		593
	50m:	32.04	32.04	100m:	1:08.46	36.42	150m:	1:45.98	37.52	200m:	2:23.31	37.33	
22.		I		1997		"		"			2:23.47		591
	50m:	32.98	32.98	100m:	1:09.04	36.06	150m:	1:45.40	36.36	200m:	2:23.47	38.07	
23.				2002		"		"			2:24.05		584
	50m:	33.43	33.43	100m:	1:09.75	36.32	150m:	1:46.61	36.86	200m:	2:24.05	37.44	

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24,   , 200m   , 2003

	,				/									FINA
24.						1997	"	"		**2:25.73**				564
	50m:	32.77	32.77	100m:	1:10.01	37.24	150m:	1:47.78	37.77	200m:	2:25.73	37.95	
25.		I				2003		64		**2:26.88**				551
	50m:	33.63	33.63	100m:	1:11.31	37.68	150m:	1:49.34	38.03	200m:	2:26.88	37.54	
26.		I				2001		4		**2:28.97**	I			528
	50m:	32.80	32.80	100m:	1:09.70	36.90	150m:	1:49.67	39.97	200m:	2:28.97	39.30	
27.		I				1999	"	"		**2:29.97**	I			517
	50m:	34.31	34.31	100m:	1:11.92	37.61	150m:	1:50.39	38.47	200m:	2:29.97	39.58	
28.		I				2001		3		**2:32.35**	I			494
	50m:	33.12	33.12	100m:	1:11.90	38.78	150m:	1:51.03	39.13	200m:	2:32.35	41.32	
29.		I				2003	"	"		**2:34.37**	I			474
	50m:	33.79	33.79	100m:	1:12.42	38.63	150m:	1:52.54	40.12	200m:	2:34.37	41.83	
30.						2001				**2:35.11**	I			468
	50m:	35.52	35.52	100m:	1:14.52	39.00	150m:	1:54.89	40.37	200m:	2:35.11	40.22	
DSQ						2000	"		"					
DSQ						1998		4						

24,   , 200m

24   , 200m   2001 - 2003
26.10.2017

: 2:08.35 /   : 2:19.50 /   : 2:27.50 /
I   : 2:37.50

: FINA 2017

	,				/							FINA
1.					2001	3			**2:16.59**		685	
	50m:	31.92	31.92	100m:	1:07.25	35.33	150m:	1:41.85	34.60	200m:	2:16.59	34.74
2.					2001	47			**2:16.73**		683	
	50m:	31.56	31.56	100m:	1:06.87	35.31	150m:	1:41.80	34.93	200m:	2:16.73	34.93
3.					2002	-70 "	"		**2:19.66**		641	
	50m:	32.48	32.48	100m:	1:07.67	35.19	150m:	1:43.58	35.91	200m:	2:19.66	36.08
4.					2001	-70 "	"		**2:20.82**		625	
	50m:	31.69	31.69	100m:	1:07.35	35.66	150m:	1:44.41	37.06	200m:	2:20.82	36.41
5.					2001	"	"		**2:21.14**		621	
	50m:	31.67	31.67	100m:	1:07.09	35.42	150m:	1:43.66	36.57	200m:	2:21.14	37.48
6.					2001	"	"		**2:21.59**		615	
	50m:	31.35	31.35	100m:	1:08.87	37.52	150m:	1:46.23	37.36	200m:	2:21.59	35.36
7.					2002	"	"		**2:22.18**		607	
	50m:	32.51	32.51	100m:	1:08.45	35.94	150m:	1:45.59	37.14	200m:	2:22.18	36.59
8.			I		2003	-70 "	"		**2:23.31**		593	
	50m:	32.04	32.04	100m:	1:08.46	36.42	150m:	1:45.98	37.52	200m:	2:23.31	37.33
9.					2002	"	"		**2:24.05**		584	
	50m:	33.43	33.43	100m:	1:09.75	36.32	150m:	1:46.61	36.86	200m:	2:24.05	37.44
10.			I		2003	64			**2:26.88**		551	
	50m:	33.63	33.63	100m:	1:11.31	37.68	150m:	1:49.34	38.03	200m:	2:26.88	37.54
11.			I		2001	4			**2:28.97**	I	528	
	50m:	32.80	32.80	100m:	1:09.70	36.90	150m:	1:49.67	39.97	200m:	2:28.97	39.30
12.			I		2001	3			**2:32.35**	I	494	
	50m:	33.12	33.12	100m:	1:11.90	38.78	150m:	1:51.03	39.13	200m:	2:32.35	41.32
13.			I		2003	"	"		**2:34.37**	I	474	
	50m:	33.79	33.79	100m:	1:12.42	38.63	150m:	1:52.54	40.12	200m:	2:34.37	41.83
14.					2001				**2:35.11**	I	468	
	50m:	35.52	35.52	100m:	1:14.52	39.00	150m:	1:54.89	40.37	200m:	2:35.11	40.22

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.   ALGE TIMING   25

24,   , 200m

							/						FINA
EXH						1995			-	**2:28.29**	I		535
	50m:	32.26	32.26	100m:	1:09.48	37.22	150m:	1:49.26	39.78	200m:	2:28.29	39.03	
EXH	PALM Yannick					2003	Berliner Schwimmverband			**2:28.63**	I		532
	50m:	33.74	33.74	100m:	1:11.34	37.60	150m:	1:49.78	38.44	200m:	2:28.63	38.85	

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	: 58.91 /	: 1:05.00 /	: 1:09.00 /
I	: 1:13.50		

: FINA 2017

	,					/				FINA
1.						1993	" "		**1:00.43**	755
	50m:	28.85	28.85	100m:	1:00.43	31.58			
2.						1995	" "		**1:01.55**	714
	50m:	29.71	29.71	100m:	1:01.55	31.84			
3.						2001			**1:01.77**	707
	50m:	29.47	29.47	100m:	1:01.77	32.30			
4.						2003			**1:02.59**	679
	50m:	29.74	29.74	100m:	1:02.59	32.85			
5.						2001	" "		**1:03.16**	661
	50m:	30.58	30.58	100m:	1:03.16	32.58			
6.						1997	" "		**1:03.42**	653
	50m:	30.62	30.62	100m:	1:03.42	32.80			
7.						2003	" "		**1:03.91**	638
	50m:	30.96	30.96	100m:	1:03.91	32.95			
8.						2002	2		**1:04.02**	635
	50m:	31.10	31.10	100m:	1:04.02	32.92			
9.						2004	-70 " "		**1:04.45**	622
	50m:	30.96	30.96	100m:	1:04.45	33.49			
10.						2001	3		**1:04.78**	613
	50m:	31.66	31.66	100m:	1:04.78	33.12			
						2001	" "		**1:04.78**	613
	50m:	31.62	31.62	100m:	1:04.78	33.16			
12.						2000	4		**1:04.97**	607
	50m:	31.67	31.67	100m:	1:04.97	33.30			
13.						1997	24		**1:05.12**	603
	50m:	31.90	31.90	100m:	1:05.12	33.22			
14.						1999	-70 " "		**1:05.26**	599
	50m:	31.58	31.58	100m:	1:05.26	33.68			
15.						2001			**1:05.36**	596
16.						1998	" "		**1:05.76**	586
	50m:	32.05	32.05	100m:	1:05.76	33.71			
17.						2004	" "		**1:05.87**	583
	50m:	32.14	32.14	100m:	1:05.87	33.73			
18.						2002	" "		**1:06.03**	578
	50m:	31.69	31.69	100m:	1:06.03	34.34			
19.						2001	.		**1:06.06**	578
	50m:	31.71	31.71	100m:	1:06.06	34.35			
20.						2000	-70 " "		**1:06.26**	572
	50m:	31.46	31.46	100m:	1:06.26	34.80			
21.						2002	" "		**1:06.34**	570
	50m:	31.97	31.97	100m:	1:06.34	34.37			
22.						1998	" "		**1:06.47**	567
	50m:	31.68	31.68	100m:	1:06.47	34.79			
23.						2000	4		**1:06.55**	565
	50m:	31.92	31.92	100m:	1:06.55	34.63			
24.						2002	77		**1:07.00**	554
	50m:	32.17	32.17	100m:	1:07.00	34.83			

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25,   , 100m   , 2005

		,				/			FINA
25.				2001	-70 "	"		**1:07.09**	551
	50m:	32.35	32.35	100m:	1:07.09	34.74			
26.				2000		4		**1:07.17**	549
	50m:	31.98	31.98	100m:	1:07.17	35.19			
27.		I		2005	"	"		**1:07.20**	549
	50m:	32.41	32.41	100m:	1:07.20	34.79			
28.				2001	104			**1:07.24**	548
	50m:	31.09	31.09	100m:	1:07.24	36.15			
29.				2004	104			**1:07.27**	547
	50m:	32.53	32.53	100m:	1:07.27	34.74			
30.		I		2005	"	"		**1:07.39**	544
	50m:	32.84	32.84	100m:	1:07.39	34.55			
31.		I		2005	"	"		**1:07.63**	538
	50m:	32.84	32.84	100m:	1:07.63	34.79			
32.				2001	-70 "	"		**1:07.71**	536
	50m:	32.21	32.21	100m:	1:07.71	35.50			
33.				2001	64			**1:07.89**	532
	50m:	33.20	33.20	100m:	1:07.89	34.69			
34.		I		2004	77			**1:07.95**	531
	50m:	33.27	33.27	100m:	1:07.95	34.68			
35.				2002	64			**1:08.00**	529
	50m:	33.21	33.21	100m:	1:08.00	34.79			
36.		I		2003	-70 "	"		**1:08.05**	528
	50m:	33.35	33.35	100m:	1:08.05	34.70			
37.				2004	"	"		**1:08.13**	526
	50m:	33.48	33.48	100m:	1:08.13	34.65			
				2003	"	"		**1:08.13**	526
	50m:	33.19	33.19	100m:	1:08.13	34.94			
39.				2002		4		**1:08.28**	523
	50m:	32.70	32.70	100m:	1:08.28	35.58			
				2001	77			**1:08.28**	523
	50m:	32.42	32.42	100m:	1:08.28	35.86			
41.				2000				**1:08.35**	521
	50m:	32.52	32.52	100m:	1:08.35	35.83			
42.				2000		4		**1:08.40**	520
	50m:	33.26	33.26	100m:	1:08.40	35.14			
43.				2001	47			**1:08.45**	519
	50m:	33.89	33.89	100m:	1:08.45	34.56			
44.				2002	2			**1:08.68**	514
	50m:	33.59	33.59	100m:	1:08.68	35.09			
45.				2003	-70 "	"		**1:08.71**	513
	50m:	33.08	33.08	100m:	1:08.71	35.63			
46.		I		2002	-70 "	"		**1:08.72**	513
	50m:	33.10	33.10	100m:	1:08.72	35.62			
47.		I		2005	"	"		**1:08.73**	513
	50m:	33.44	33.44	100m:	1:08.73	35.29			
48.				2002	"	"		**1:08.78**	512
	50m:	33.58	33.58	100m:	1:08.78	35.20			
49.				2003	"	"		**1:08.85**	510
	50m:	33.84	33.84	100m:	1:08.85	35.01			

25,   , 100m   , 2005

										FINA
50.					2000		64	**1:08.92**		509
	50m:	33.71	33.71	100m:	1:08.92	35.21				
51.			I		2001		62	**1:08.93**		508
	50m:	33.58	33.58	100m:	1:08.93	35.35				
52.					2003	"	"	**1:08.98**		507
	50m:	33.45	33.45	100m:	1:08.98	35.53				
53.			I		2005		23	**1:09.06**	I	505
	50m:	33.50	33.50	100m:	1:09.06	35.56				
54.			I		2003		77	**1:09.14**	I	504
	50m:	33.59	33.59	100m:	1:09.14	35.55				
55.			I		2004	"	"	**1:09.34**	I	499
	50m:	32.98	32.98	100m:	1:09.34	36.36				
56.					2002		82	**1:09.51**	I	496
	50m:	33.84	33.84	100m:	1:09.51	35.67				
57.					2001			**1:09.52**	I	495
	50m:	33.44	33.44	100m:	1:09.52	36.08				
58.					2002	-70 "	"	**1:09.67**	I	492
	50m:	33.41	33.41	100m:	1:09.67	36.26				
			I		2004		104	**1:09.67**	I	492
	50m:	33.74	33.74	100m:	1:09.67	35.93				
60.			I		2004		23	**1:09.81**	I	489
	50m:	33.80	33.80	100m:	1:09.81	36.01				
61.					2001	"	"	**1:09.91**	I	487
	50m:	34.20	34.20	100m:	1:09.91	35.71				
62.					2003		77	**1:10.00**	I	485
	50m:	33.48	33.48	100m:	1:10.00	36.52				
63.					2001	"	"	**1:10.14**	I	482
	50m:	33.67	33.67	100m:	1:10.14	36.47				
64.			I		2003	"	"	**1:10.27**	I	480
	50m:	33.79	33.79	100m:	1:10.27	36.48				
65.			I		2005	"	"	**1:10.31**	I	479
	50m:	33.98	33.98	100m:	1:10.31	36.33				
66.					1997	"	"	**1:10.69**	I	471
	50m:	34.40	34.40	100m:	1:10.69	36.29				
67.			I		2005		2	**1:10.81**	I	469
68.			I		2003	"	"	**1:10.91**	I	467
	50m:	34.57	34.57	100m:	1:10.91	36.34				
69.			I		2005		10	**1:12.07**	I	445
	50m:	35.47	35.47	100m:	1:12.07	36.60				
70.			I		2004		64	**1:12.59**	I	435
	50m:	35.01	35.01	100m:	1:12.59	37.58				
DSQ					2000		77			

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| | 25 | | | | | , 100m | | | | | | 2003 - 2005 |

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| : 58.91 / | | : 1:05.00 / | | : 1:09.00 / |
| I | : 1:13.50 | | | |

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	,					/								FINA
1.						2003					**1:02.59**			679
	50m:	29.74	29.74		100m:	1:02.59	32.85							
2.						2003		"		"	**1:03.91**			638
	50m:	30.96	30.96		100m:	1:03.91	32.95							
3.						2004		-70 "		"	**1:04.45**			622
	50m:	30.96	30.96		100m:	1:04.45	33.49							
4.						2004		"		"	**1:05.87**			583
	50m:	32.14	32.14		100m:	1:05.87	33.73							
5.				I		2005		"	"		**1:07.20**			549
	50m:	32.41	32.41		100m:	1:07.20	34.79							
6.						2004		104			**1:07.27**			547
	50m:	32.53	32.53		100m:	1:07.27	34.74							
7.				I		2005		"		"	**1:07.39**			544
	50m:	32.84	32.84		100m:	1:07.39	34.55							
8.				I		2005		"		"	**1:07.63**			538
	50m:	32.84	32.84		100m:	1:07.63	34.79							
9.				I		2004		77			**1:07.95**			531
	50m:	33.27	33.27		100m:	1:07.95	34.68							
10.				I		2003		-70 "	"		**1:08.05**			528
	50m:	33.35	33.35		100m:	1:08.05	34.70							
11.						2004		"		"	**1:08.13**			526
	50m:	33.48	33.48		100m:	1:08.13	34.65							
						2003		"	"		**1:08.13**			526
	50m:	33.19	33.19		100m:	1:08.13	34.94							
13.						2003		-70 "	"		**1:08.71**			513
	50m:	33.08	33.08		100m:	1:08.71	35.63							
14.				I		2005		"		"	**1:08.73**			513
	50m:	33.44	33.44		100m:	1:08.73	35.29							
15.						2003		"		"	**1:08.85**			510
	50m:	33.84	33.84		100m:	1:08.85	35.01							
16.						2003		"	"		**1:08.98**			507
	50m:	33.45	33.45		100m:	1:08.98	35.53							
17.				I		2005		23			**1:09.06**	I		505
	50m:	33.50	33.50		100m:	1:09.06	35.56							
18.				I		2003		77			**1:09.14**	I		504
	50m:	33.59	33.59		100m:	1:09.14	35.55							
19.				I		2004		"	"		**1:09.34**	I		499
	50m:	32.98	32.98		100m:	1:09.34	36.36							
20.				I		2004		104			**1:09.67**	I		492
	50m:	33.74	33.74		100m:	1:09.67	35.93							
21.				I		2004		23			**1:09.81**	I		489
	50m:	33.80	33.80		100m:	1:09.81	36.01							
22.						2003		77			**1:10.00**	I		485
	50m:	33.48	33.48		100m:	1:10.00	36.52							

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	,				/							FINA
23.			I		2003		"	"		**1:10.27**		I	480
	50m:	33.79	33.79	100m:	1:10.27	36.48							
24.			I		2005		"	"		**1:10.31**		I	479
	50m:	33.98	33.98	100m:	1:10.31	36.33							
25.			I		2005		2			**1:10.81**		I	469
26.			I		2003		"	"		**1:10.91**		I	467
	50m:	34.57	34.57	100m:	1:10.91	36.34							
27.			I		2005		10			**1:12.07**		I	445
	50m:	35.47	35.47	100m:	1:12.07	36.60							
28.			I		2004		64			**1:12.59**		I	435
	50m:	35.01	35.01	100m:	1:12.59	37.58							

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						/				FINA
EXH	TOBEHN Maya					2002	Berliner Schwimmverband	**1:01.04**		732
	50m:	29.59	29.59	100m:	1:01.04	31.45				
EXH	ROLOFF Emely					2003	Berliner Schwimmverband	**1:03.89**		638
	50m:	30.38	30.38	100m:	1:03.89	33.51				
EXH						2001		**1:07.61**		539
	50m:	32.95	32.95	100m:	1:07.61	34.66				
EXH	PLATALLA Josi					2002	Berliner Schwimmverband	**1:10.23**	I	481
	50m:	34.86	34.86	100m:	1:10.23	35.37				

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| | : 1:54.41 / | : 2:05.80 / | : 2:12.50 / |
| I | : 2:20.50 | | |

: FINA 2017

	,				/							FINA
1.					2000					**1:54.87**		777
	50m:	26.55	26.55	100m:	55.57	29.02	150m:	1:25.63	30.06	200m: 1:54.87	29.24	
2.					1992	"	"			**1:56.81**		739
	50m:	28.03	28.03	100m:	57.60	29.57	150m:	1:27.59	29.99	200m: 1:56.81	29.22	
3.					2000					**1:56.99**		736
	50m:	27.64	27.64	100m:	57.56	29.92	150m:	1:27.59	30.03	200m: 1:56.99	29.40	
4.					1991	"		"		**1:57.99**		717
	50m:	27.77	27.77	100m:	58.07	30.30	150m:	1:28.38	30.31	200m: 1:57.99	29.61	
5.					1995	"	"			**1:58.24**		712
	50m:	27.68	27.68	100m:	57.91	30.23	150m:	1:28.19	30.28	200m: 1:58.24	30.05	
6.					1991	"	"			**1:59.83**		684
	50m:	27.94	27.94	100m:	58.17	30.23	150m:	1:29.47	31.30	200m: 1:59.83	30.36	
7.					1996	77				**2:00.06**		681
	50m:	28.26	28.26	100m:	58.22	29.96	150m:	1:29.34	31.12	200m: 2:00.06	30.72	
8.					1995	"	"			**2:00.72**		669
	50m:	27.93	27.93	100m:	58.28	30.35	150m:	1:29.48	31.20	200m: 2:00.72	31.24	
9.					2000	"		"		**2:02.26**		644
	50m:	29.83	29.83	100m:	59.48	29.65	150m:	1:30.47	30.99	200m: 2:02.26	31.79	
10.					2000					**2:03.33**		628
	50m:	28.65	28.65	100m:	59.30	30.65	150m:	1:31.47	32.17	200m: 2:03.33	31.86	
11.					1997					**2:03.59**		624
	50m:	28.51	28.51	100m:	59.81	31.30	150m:	1:31.54	31.73	200m: 2:03.59	32.05	
12.					2000	4				**2:03.60**		624
	50m:	28.89	28.89	100m:	1:00.04	31.15	150m:	1:31.82	31.78	200m: 2:03.60	31.78	
13.					1999	3				**2:04.84**		605
	50m:	29.07	29.07	100m:	1:00.81	31.74	150m:	1:32.94	32.13	200m: 2:04.84	31.90	
14.					1997	"		"		**2:04.93**		604
	50m:	28.94	28.94	100m:	1:00.20	31.26	150m:	1:32.47	32.27	200m: 2:04.93	32.46	
15.					1995	"	"			**2:05.80**		591
	100m:	1:02.63	1:02.63	150m:	1:34.27	31.64	200m:	2:05.80	31.53			
16.					2000	4				**2:06.15**		587
	50m:	29.29	29.29	100m:	1:01.03	31.74	150m:	1:33.87	32.84	200m: 2:06.15	32.28	
17.					1999					**2:06.80**		578
	50m:	28.91	28.91	100m:	1:00.90	31.99	150m:	1:34.36	33.46	200m: 2:06.80	32.44	
18.					2000	"	"			**2:06.95**		576
	50m:	30.14	30.14	100m:	1:02.07	31.93	200m:	2:06.95	1:04.88			
19.					2001	-70 "	"			**2:07.89**		563
	50m:	30.18	30.18	100m:	1:02.49	32.31	150m:	1:35.22	32.73	200m: 2:07.89	32.67	
20.					2000	3				**2:08.29**		558
	50m:	29.47	29.47	100m:	1:01.27	31.80	150m:	1:34.48	33.21	200m: 2:08.29	33.81	
21.					2002	"	"			**2:09.36**		544
	50m:	29.98	29.98	100m:	1:02.54	32.56	150m:	1:35.99	33.45	200m: 2:09.36	33.37	
22.					2003	4				**2:09.67**		540
	50m:	30.01	30.01	100m:	1:02.59	32.58	150m:	1:36.58	33.99	200m: 2:09.67	33.09	
23.					2001	23				**2:09.79**		539
	50m:	29.93	29.93	100m:	1:02.41	32.48	150m:	1:35.82	33.41	200m: 2:09.79	33.97	

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26,   , 200m   , 2003

				/								FINA
24.				2001		47				**2:10.08**		535
50m:	30.21	30.21	100m:	1:02.38	32.17	150m:	1:35.97	33.59	200m:	2:10.08	34.11	
25.				2003	"	"				**2:10.83**		526
50m:	30.45	30.45	100m:	1:03.14	32.69	150m:	1:37.23	34.09	200m:	2:10.83	33.60	
26.				2000		62				**2:11.19**		521
50m:	30.05	30.05	100m:	1:03.77	33.72	150m:	1:37.10	33.33	200m:	2:11.19	34.09	
27.			I	2002	-70 "	"				**2:11.48**		518
50m:	30.69	30.69	100m:	1:03.36	32.67	150m:	1:37.96	34.60	200m:	2:11.48	33.52	
28.				2000		4				**2:11.79**		514
50m:	28.95	28.95	100m:	1:01.89	32.94	150m:	1:36.57	34.68	200m:	2:11.79	35.22	
29.			I	2003		4				**2:12.43**		507
50m:	31.60	31.60	100m:	1:05.69	34.09	150m:	1:40.33	34.64	200m:	2:12.43	32.10	
30.			I	2002	-70 "	"				**2:12.47**		507
50m:	31.57	31.57	100m:	1:05.31	33.74	150m:	1:39.49	34.18	200m:	2:12.47	32.98	
31.				2002	"	"				**2:13.14**	I	499
50m:	30.97	30.97	100m:	1:04.15	33.18	150m:	1:39.08	34.93	200m:	2:13.14	34.06	
32.			I	2001		7				**2:13.35**	I	497
50m:	29.88	29.88	100m:	1:38.17	1:08.29	150m:	2:13.35	35.18	200m:	2:13.35		
33.			I	2003		2				**2:14.01**	I	489
50m:	30.48	30.48	100m:	1:04.21	33.73	150m:	1:40.20	35.99	200m:	2:14.01	33.81	
34.				1999						**2:14.30**	I	486
50m:	29.89	29.89	100m:	1:03.57	33.68	150m:	1:40.64	37.07	200m:	2:14.30	33.66	
35.			I	2001		4				**2:16.14**	I	467
50m:	30.79	30.79	100m:	1:41.29	1:10.50	150m:	2:16.14	34.85	200m:	2:16.14		
36.				2000	"	"				**2:16.30**	I	465
50m:	32.19	32.19	100m:	1:06.39	34.20	150m:	1:41.50	35.11	200m:	2:16.30	34.80	
37.				2000	"	"				**2:16.64**	I	461
50m:	30.93	30.93	100m:	1:04.46	33.53	150m:	1:41.28	36.82	200m:	2:16.64	35.36	
38.			I	2001		4				**2:20.16**	I	428
50m:	31.76	31.76	100m:	1:06.89	35.13	150m:	1:43.56	36.67	200m:	2:20.16	36.60	
DSQ				2001	"	"						

26,   , 200m

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	: 1:54.41 /	: 2:05.80 /	: 2:12.50 /
I	: 2:20.50		

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	,	/				FINA
1.		2001	-70 "	"	**2:07.89**	563
	50m: 30.18 30.18	100m: 1:02.49 32.31	150m: 1:35.22 32.73	200m: 2:07.89 32.67		
2.		2002	"	"	**2:09.36**	544
	50m: 29.98 29.98	100m: 1:02.54 32.56	150m: 1:35.99 33.45	200m: 2:09.36 33.37		
3.		2003	4		**2:09.67**	540
	50m: 30.01 30.01	100m: 1:02.59 32.58	150m: 1:36.58 33.99	200m: 2:09.67 33.09		
4.		2001	23		**2:09.79**	539
	50m: 29.93 29.93	100m: 1:02.41 32.48	150m: 1:35.82 33.41	200m: 2:09.79 33.97		
5.		2001	47		**2:10.08**	535
	50m: 30.21 30.21	100m: 1:02.38 32.17	150m: 1:35.97 33.59	200m: 2:10.08 34.11		
6.		2003	"	"	**2:10.83**	526
	50m: 30.45 30.45	100m: 1:03.14 32.69	150m: 1:37.23 34.09	200m: 2:10.83 33.60		
7.	I	2002	-70 "	"	**2:11.48**	518
	50m: 30.69 30.69	100m: 1:03.36 32.67	150m: 1:37.96 34.60	200m: 2:11.48 33.52		
8.	I	2003	4		**2:12.43**	507
	50m: 31.60 31.60	100m: 1:05.69 34.09	150m: 1:40.33 34.64	200m: 2:12.43 32.10		
9.	I	2002	-70 "	"	**2:12.47**	507
	50m: 31.57 31.57	100m: 1:05.31 33.74	150m: 1:39.49 34.18	200m: 2:12.47 32.98		
10.		2002	"	"	**2:13.14** I	499
	50m: 30.97 30.97	100m: 1:04.15 33.18	150m: 1:39.08 34.93	200m: 2:13.14 34.06		
11.	I	2001	7		**2:13.35** I	497
	50m: 29.88 29.88	100m: 1:38.17 1:08.29	150m: 2:13.35 35.18	200m: 2:13.35		
12.	I	2003	2		**2:14.01** I	489
	50m: 30.48 30.48	100m: 1:04.21 33.73	150m: 1:40.20 35.99	200m: 2:14.01 33.81		
13.	I	2001	4		**2:16.14** I	467
	50m: 30.79 30.79	100m: 1:41.29 1:10.50	150m: 2:16.14 34.85	200m: 2:16.14		
14.	I	2001	4		**2:20.16** I	428
	50m: 31.76 31.76	100m: 1:06.89 35.13	150m: 1:43.56 36.67	200m: 2:20.16 36.60		
DSQ		2001	"	"		

26,   , 200m

			,			/						FINA
EXH	BEHNKE Kevin-Jan			2001	Berliner Schwimmverband				**2:07.43**			569
	50m:	28.54	28.54	100m:	1:00.85	32.31	150m:	1:34.13	33.28	200m:	2:07.43	33.30
EXH	SEEFLUTH Sullyvan			2003	Berliner Schwimmverband				**2:16.00**	I		468
	50m:	31.28	31.28	100m:	1:05.79	34.51	150m:	1:41.38	35.59	200m:	2:16.00	34.62

27   , 100m   2005

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: 1:06.06 /   : 1:12.50 /   : 1:16.50 /

I   : 1:21.50

: FINA 2017

						/						FINA
1.						1997	-70 "	"		**1:07.43**		790
	50m:	31.96	31.96	100m:	1:07.43	35.47						
2.						1997	"	"		**1:09.21**		731
	50m:	32.92	32.92	100m:	1:09.21	36.29						
3.						2000	"	"		**1:09.45**		723
	50m:	33.48	33.48	100m:	1:09.45	35.97						
4.						1997	"	"		**1:09.83**		712
	50m:	32.65	32.65	100m:	1:09.83	37.18						
5.						2004	4			**1:09.93**		709
	50m:	33.69	33.69	100m:	1:09.93	36.24						
6.						2001	"	"		**1:10.64**		687
	50m:	34.81	34.81	100m:	1:10.64	35.83						
7.						2000	3			**1:10.65**		687
	50m:	33.75	33.75	100m:	1:10.65	36.90						
8.						2004	"	"		**1:11.15**		673
	50m:	34.41	34.41	100m:	1:11.15	36.74						
9.						2001	4			**1:11.32**		668
	50m:	34.31	34.31	100m:	1:11.32	37.01						
10.						2002	-70 "	"		**1:11.45**		664
	50m:	34.37	34.37	100m:	1:11.45	37.08						
11.						2003	77			**1:11.56**		661
	50m:	33.85	33.85	100m:	1:11.56	37.71						
12.						1999	"	"		**1:11.76**		656
	50m:	34.03	34.03	100m:	1:11.76	37.73						
13.						2000	"	"		**1:12.05**		648
	50m:	34.07	34.07	100m:	1:12.05	37.98						
14.						2003	-70 "	"		**1:12.78**		629
	50m:	34.21	34.21	100m:	1:12.78	38.57						
15.						2001	-70 "	"		**1:13.09**		621
	50m:	33.95	33.95	100m:	1:13.09	39.14						
16.						2003	"	"		**1:13.16**		619
	50m:	36.31	36.31	100m:	1:13.16	36.85						
17.						2001	3			**1:13.22**		617
	50m:	35.44	35.44	100m:	1:13.22	37.78						
18.						2003	"	"		**1:13.27**		616
	50m:	35.22	35.22	100m:	1:13.27	38.05						
19.						1995	64			**1:13.34**		614
	50m:	33.59	33.59	100m:	1:13.34	39.75						
20.						2003	"	"		**1:13.69**		606
	50m:	35.17	35.17	100m:	1:13.69	38.52						
21.						2000	"	"		**1:13.97**		599
	50m:	35.09	35.09	100m:	1:13.97	38.88						
22.						2000	-70 "	"		**1:14.01**		598
	50m:	35.69	35.69	100m:	1:14.01	38.32						
23.						2002	77			**1:14.21**		593
	50m:	35.36	35.36	100m:	1:14.21	38.85						

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.   ALGE TIMING   25

27,   , 100m   , 2005

									FINA
24.					2000	3		**1:14.36**	589
	50m:	35.40	35.40	100m:	1:14.36	38.96			
25.			I		2003	" "		**1:14.39**	589
	50m:	34.94	34.94	100m:	1:14.39	39.45			
26.			I		2003	77		**1:14.46**	587
	50m:	35.71	35.71	100m:	1:14.46	38.75			
27.					2002	" "		**1:14.80**	579
	50m:	34.84	34.84	100m:	1:14.80	39.96			
28.					2003	23		**1:14.92**	576
	50m:	33.59	33.59	100m:	1:14.92	41.33			
29.					2000	" "		**1:15.08**	572
	50m:	35.03	35.03	100m:	1:15.08	40.05			
30.			I		2005	104		**1:15.24**	569
	50m:	35.52	35.52	100m:	1:15.24	39.72			
31.					2003	" "		**1:15.38**	566
	50m:	36.43	36.43	100m:	1:15.38	38.95			
32.					2004	47		**1:15.40**	565
	50m:	35.17	35.17	100m:	1:15.40	40.23			
33.			II		2005	" "		**1:15.43**	565
	50m:	36.60	36.60	100m:	1:15.43	38.83			
34.					2003	76		**1:15.51**	563
	50m:	34.81	34.81	100m:	1:15.51	40.70			
35.					2001	47		**1:15.62**	560
	50m:	36.34	36.34	100m:	1:15.62	39.28			
36.			I		2005	" "		**1:15.76**	557
	50m:	36.07	36.07	100m:	1:15.76	39.69			
37.					1999	3		**1:15.82**	556
	50m:	35.73	35.73	100m:	1:15.82	40.09			
38.					2002	64		**1:16.05**	551
	50m:	36.32	36.32	100m:	1:16.05	39.73			
39.					2001	2		**1:16.21**	547
	50m:	36.87	36.87	100m:	1:16.21	39.34			
40.					2003	77		**1:16.35**	544
	50m:	35.57	35.57	100m:	1:16.35	40.78			
41.					2003	64		**1:16.51**	I	541
	50m:	35.15	35.15	100m:	1:16.51	41.36			
42.			I		2003	" "		**1:16.55**	I	540
	50m:	36.36	36.36	100m:	1:16.55	40.19			
43.					2002	" "		**1:16.64**	I	538
	50m:	36.93	36.93	100m:	1:16.64	39.71			
44.			I		2004	23		**1:17.06**	I	529
	50m:	36.81	36.81	100m:	1:17.06	40.25			
45.			I		2003	76		**1:17.17**	I	527
	50m:	36.01	36.01	100m:	1:17.17	41.16			
46.					2001	" "		**1:17.44**	I	522
	50m:	36.14	36.14	100m:	1:17.44	41.30			
47.			I		2005			**1:18.26**	I	505
	50m:	37.50	37.50	100m:	1:18.26	40.76			
48.					2002	47		**1:18.88**	I	494
	50m:	36.63	36.63	100m:	1:18.88	42.25			

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.   ALGE TIMING   25

27,   , 100m   , 2005

	,		/						FINA
49.		I	2005	"	"	**1:18.95**	I		492
	50m: 38.27 38.27	100m:	1:18.95 40.68						
50.		I	2004	"	"	**1:19.52**	I		482
	50m: 36.70 36.70	100m:	1:19.52 42.82						
51.		I	2003	2		**1:20.01**	I		473
	50m: 38.70 38.70	100m:	1:20.01 41.31						
52.		I	2004		3	**1:20.26**	I		469
53.		I	2004	"	"	**1:20.44**	I		465
	50m: 38.11 38.11	100m:	1:20.44 42.33						
54.		I	2004	"	"	**1:22.58**			430
	50m: 39.47 39.47	100m:	1:22.58 43.11						
DSQ			2002	"	"				
DSQ			2000	-70 "	"				

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.   ALGE TIMING   25

27, , 100m

27 , 100m 2003 - 2005

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: 1:06.06 / : 1:12.50 / : 1:16.50 /

I : 1:21.50

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	,				/					FINA
1.					2004		4	**1:09.93**		709
	50m:	33.69	33.69	100m:	1:09.93	36.24				
2.					2004	" "		**1:11.15**		673
	50m:	34.41	34.41	100m:	1:11.15	36.74				
3.					2003	77		**1:11.56**		661
	50m:	33.85	33.85	100m:	1:11.56	37.71				
4.					2003	-70 " "		**1:12.78**		629
	50m:	34.21	34.21	100m:	1:12.78	38.57				
5.					2003	" "		**1:13.16**		619
	50m:	36.31	36.31	100m:	1:13.16	36.85				
6.					2003	" "		**1:13.27**		616
	50m:	35.22	35.22	100m:	1:13.27	38.05				
7.					2003	" "		**1:13.69**		606
	50m:	35.17	35.17	100m:	1:13.69	38.52				
8.				I	2003	" "		**1:14.39**		589
	50m:	34.94	34.94	100m:	1:14.39	39.45				
9.				I	2003	77		**1:14.46**		587
	50m:	35.71	35.71	100m:	1:14.46	38.75				
10.					2003	23		**1:14.92**		576
	50m:	33.59	33.59	100m:	1:14.92	41.33				
11.				I	2005	104		**1:15.24**		569
	50m:	35.52	35.52	100m:	1:15.24	39.72				
12.					2003	" "		**1:15.38**		566
	50m:	36.43	36.43	100m:	1:15.38	38.95				
13.					2004	47		**1:15.40**		565
	50m:	35.17	35.17	100m:	1:15.40	40.23				
14.				II	2005	" "		**1:15.43**		565
	50m:	36.60	36.60	100m:	1:15.43	38.83				
15.					2003	76		**1:15.51**		563
	50m:	34.81	34.81	100m:	1:15.51	40.70				
16.				I	2005	" "		**1:15.76**		557
	50m:	36.07	36.07	100m:	1:15.76	39.69				
17.					2003	77		**1:16.35**		544
	50m:	35.57	35.57	100m:	1:16.35	40.78				
18.					2003	64		**1:16.51**	I	541
	50m:	35.15	35.15	100m:	1:16.51	41.36				
19.				I	2003	" "		**1:16.55**	I	540
	50m:	36.36	36.36	100m:	1:16.55	40.19				
20.				I	2004	23		**1:17.06**	I	529
	50m:	36.81	36.81	100m:	1:17.06	40.25				
21.				I	2003	76		**1:17.17**	I	527
	50m:	36.01	36.01	100m:	1:17.17	41.16				
22.				I	2005			**1:18.26**	I	505
	50m:	37.50	37.50	100m:	1:18.26	40.76				

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27,   , 100m   ,   2003 - 2005

												FINA
23.				I		2005		"		"	**1:18.95**	I	492
	50m:	38.27	38.27	100m:	1:18.95	40.68							
24.				I		2004		"		"	**1:19.52**	I	482
	50m:	36.70	36.70	100m:	1:19.52	42.82							
25.				I		2003		2			**1:20.01**	I	473
	50m:	38.70	38.70	100m:	1:20.01	41.31							
26.				I		2004			3		**1:20.26**	I	469
27.				I		2004		"		"	**1:20.44**	I	465
	50m:	38.11	38.11	100m:	1:20.44	42.33							
28.				I		2004		"		"	**1:22.58**		430
	50m:	39.47	39.47	100m:	1:22.58	43.11							

27,   , 100m

						/			FINA
EXH						1995		**1:10.21**	700
	50m:	32.32	32.32	100m:	1:10.21	37.89			
EXH	BOHMKE Lucy					2003	Berliner Schwimmverband	**1:13.04**	622
	50m:	34.93	34.93	100m:	1:13.04	38.11			
EXH	VON BAHDER Emma- Louise					2002	Berliner Schwimmverband	**1:16.47**	542
	50m:	36.39	36.39	100m:	1:16.47	40.08			

28					, 100m				2003		

26.10.2017

: 52.74 /   : 57.00 /   : 1:02.00 /
I   : 1:06.00

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	,				/						FINA
1.					2000				**53.26**		842
	50m:	24.38	24.38	100m:	53.26	28.88					
2.					1995		"	"	**54.30**		794
	50m:	24.79	24.79	100m:	54.30	29.51					
3.					1994		"	"	**54.61**		781
	50m:	25.17	25.17	100m:	54.61	29.44					
4.					1996		"	"	**55.04**		763
	50m:	25.18	25.18	100m:	55.04	29.86					
5.					1998		"	"	**55.76**		734
	50m:	25.54	25.54	100m:	55.76	30.22					
6.					1997		"	"	**55.98**		725
	50m:	26.56	26.56	100m:	55.98	29.42					
7.					2000				**56.44**		707
	50m:	26.00	26.00	100m:	56.44	30.44					
8.					1996		"	"	**56.45**		707
	50m:	25.99	25.99	100m:	56.45	30.46					
9.					1995		"	"	**56.52**		704
	50m:	26.40	26.40	100m:	56.52	30.12					
10.					1998		-70 "	"	**56.68**		698
	50m:	27.15	27.15	100m:	56.68	29.53					
11.					1997		23		**56.71**		697
	50m:	25.73	25.73	100m:	56.71	30.98					
12.					1999		"	"	**56.79**		694
	50m:	26.54	26.54	100m:	56.79	30.25					
13.					1995		"	"	**57.45**		671
14.					1993		"	"	**58.04**		650
	50m:	27.20	27.20	100m:	58.04	30.84					
15.					1999				**58.12**		648
16.					1997		"	"	**58.17**		646
	50m:	27.10	27.10	100m:	58.17	31.07					
17.					1998		"	"	**58.19**		645
	50m:	26.45	26.45	100m:	58.19	31.74					
18.					1996		24		**58.29**		642
	50m:	26.25	26.25	100m:	58.29	32.04					
19.					1999		4		**58.92**		622
	50m:	27.89	27.89	100m:	58.92	31.03					
20.					1996		"	"	**58.96**		620
	50m:	26.22	26.22	100m:	58.96	32.74					
21.					1996		"	"	**59.17**		614
	50m:	25.69	25.69	100m:	59.17	33.48					
22.					2000		104		**59.25**		611
23.					1998		"	"	**59.33**		609
	50m:	27.76	27.76	100m:	59.33	31.57					
24.					2001		"	"	**59.35**		608
	50m:	27.24	27.24	100m:	59.35	32.11					
25.					2002		4		**59.37**		608
	50m:	27.64	27.64	100m:	59.37	31.73					

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.   ALGE TIMING   25

28,   , 100m   , 2003

	,				/						FINA
26.					2000		4			**59.39**	607
	50m:	26.75	26.75	100m:	59.39	32.64					
27.					1997		"	"		**59.47**	605
	50m:	27.56	27.56	100m:	59.47	31.91					
28.					2001		"		"	**59.49**	604
	50m:	28.10	28.10	100m:	59.49	31.39					
29.					1999		"	"		**59.55**	602
	50m:	26.88	26.88	100m:	59.55	32.67					
30.					1999					**59.81**	594
	50m:	27.57	27.57	100m:	59.81	32.24					
31.					2002			4		**59.82**	594
	50m:	26.81	26.81	100m:	59.82	33.01					
32.					2002		4			**59.83**	594
	50m:	27.83	27.83	100m:	59.83	32.00					
33.					2001		4			**59.85**	593
	50m:	26.88	26.88	100m:	59.85	32.97					
34.					2002		"	"		**59.87**	593
	50m:	26.76	26.76	100m:	59.87	33.11					
35.					2001		"		"	**1:00.03**	588
	50m:	27.42	27.42	100m:	1:00.03	32.61					
36.					2000		-70 "		"	**1:00.21**	583
37.					2001		7			**1:00.23**	582
	50m:	26.77	26.77	100m:	1:00.23	33.46					
38.					2001		47			**1:00.48**	575
	50m:	28.02	28.02	100m:	1:00.48	32.46					
39.					1998		-70 "		"	**1:00.64**	570
40.					2000		"	"		**1:00.71**	568
	50m:	28.11	28.11	100m:	1:00.71	32.60					
41.					1999		"	"		**1:00.72**	568
	50m:	28.01	28.01	100m:	1:00.72	32.71					
42.					1999		-70 "		"	**1:00.75**	567
	50m:	27.40	27.40	100m:	1:00.75	33.35					
43.					2002		"	"		**1:00.77**	567
	50m:	29.15	29.15	100m:	1:00.77	31.62					
44.					2001		"		"	**1:00.88**	564
	50m:	27.93	27.93	100m:	1:00.88	32.95					
45.			I		2001		"	"		**1:00.90**	563
46.					1999		"	"		**1:01.23**	554
	50m:	27.30	27.30	100m:	1:01.23	33.93					
47.					2002		-70 "		"	**1:01.48**	547
	50m:	27.85	27.85	100m:	1:01.48	33.63					
					1999		47			**1:01.48**	547
	50m:	29.05	29.05	100m:	1:01.48	32.43					
49.			I		2003		4			**1:01.49**	547
	50m:	28.34	28.34	100m:	1:01.49	33.15					
50.			I		2003		64			**1:01.74**	540
	50m:	29.24	29.24	100m:	1:01.74	32.50					
51.					1999		4			**1:01.76**	540
52.			I		2003		"	"		**1:01.98**	534
	50m:	28.76	28.76	100m:	1:01.98	33.22					

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28,   , 100m   , 2003

								FINA
53.				2000	-70 " "		**1:02.10**	I	531
54.		I		2002	" "		**1:02.29**	I	526
	50m:	29.02	29.02	100m:	1:02.29	33.27		
55.		I		2001	64		**1:02.41**	I	523
	50m:	28.75	28.75	100m:	1:02.41	33.66		
56.				2000	" "		**1:02.68**	I	516
	50m:	29.10	29.10	100m:	1:02.68	33.58		
57.				2001	-70 " "		**1:02.82**	I	513
	50m:	28.23	28.23	100m:	1:02.82	34.59		
58.				1999	47		**1:02.89**	I	511
	50m:	30.48	30.48	100m:	1:02.89	32.41		
59.				1999	4		**1:03.13**	I	505
	50m:	28.56	28.56	100m:	1:03.13	34.57		
60.				2001	4		**1:03.15**	I	505
	50m:	27.81	27.81	100m:	1:03.15	35.34		
61.				2000	3		**1:03.33**	I	501
	50m:	29.19	29.19	100m:	1:03.33	34.14		
62.		I		2002	3		**1:03.49**	I	497
	50m:	29.92	29.92	100m:	1:03.49	33.57		
63.		I		2003	2		**1:03.52**	I	496
	50m:	29.97	29.97	100m:	1:03.52	33.55		
64.		I		2001	-70 " "		**1:03.56**	I	495
	50m:	29.43	29.43	100m:	1:03.56	34.13		
65.		I		2002	" "		**1:03.62**	I	494
	50m:	28.82	28.82	100m:	1:03.62	34.80		
66.				1997	" "		**1:03.64**	I	493
	50m:	29.93	29.93	100m:	1:03.64	33.71		
67.		I		2002	.		**1:03.69**	I	492
	50m:	29.50	29.50	100m:	1:03.69	34.19		
68.				2001	7		**1:03.86**	I	488
	50m:	30.03	30.03	100m:	1:03.86	33.83		
69.		I		2001	77		**1:03.87**	I	488
	50m:	28.57	28.57	100m:	1:03.87	35.30		
70.		I		2001	" "		**1:03.88**	I	488
	50m:	29.75	29.75	100m:	1:03.88	34.13		
71.		I		2002	-70 " "		**1:03.90**	I	487
	50m:	28.64	28.64	100m:	1:03.90	35.26		
72.		I		2003	-70 " "		**1:04.02**	I	485
	50m:	29.13	29.13	100m:	1:04.02	34.89		
73.				1999	" "		**1:04.06**	I	484
74.		I		2002	47		**1:04.40**	I	476
	50m:	28.98	28.98	100m:	1:04.40	35.42		
75.		I		2002	-70 " "		**1:04.46**	I	475
	50m:	29.19	29.19	100m:	1:04.46	35.27		
76.		I		2001	" "		**1:04.71**	I	469
	50m:	29.89	29.89	100m:	1:04.71	34.82		
77.		I		2001	77		**1:05.06**	I	462
	50m:	30.27	30.27	100m:	1:05.06	34.79		
78.		I		2002	2		**1:05.11**	I	461
	50m:	30.40	30.40	100m:	1:05.11	34.71		

24-27   2017 .   "   "
.   ALGE TIMING   25

28,   , 100m   , 2003

								FINA
79.		I	2002	64		**1:05.21**	I	458
	50m:	30.25	30.25	100m:	1:05.21	34.96		
80.		I	2001	4		**1:05.53**	I	452
	50m:	28.87	28.87	100m:	1:05.53	36.66		
81.			2002	"	"	**1:05.80**	I	446
	50m:	31.49	31.49	100m:	1:05.80	34.31		
82.			1999			**1:06.97**		423
	50m:	29.29	29.29	100m:	1:06.97	37.68		
DSQ			1998	3				
DSQ			1993	"	"			
DSQ			2000	4				
DSQ			2001	47			I	
DNS			1995	"	"			
DNS			1992	-70 "	"			

ЧЕМПИОНАТ И ПЕРВЕНСТВО ГОРОДА МОСКВЫ

ПО ПЛАВАНИЮ   24-27 ОКТЯБРЯ 2017 ГОДА

28,   , 100m

28   , 100m   2001 - 2003
26.10.2017

: 52.74 /   : 57.00 /   : 1:02.00 /
I   : 1:06.00

: FINA 2017

	,				/					FINA
1.					2001	"	"		**59.35**		608
	50m:	27.24	27.24	100m:	59.35	32.11				
2.					2002		4		**59.37**		608
	50m:	27.64	27.64	100m:	59.37	31.73				
3.					2001	"	"		**59.49**		604
	50m:	28.10	28.10	100m:	59.49	31.39				
4.					2002		4		**59.82**		594
	50m:	26.81	26.81	100m:	59.82	33.01				
5.					2002	4			**59.83**		594
	50m:	27.83	27.83	100m:	59.83	32.00				
6.					2001	4			**59.85**		593
	50m:	26.88	26.88	100m:	59.85	32.97				
7.					2002	"	"		**59.87**		593
	50m:	26.76	26.76	100m:	59.87	33.11				
8.					2001	"	"		**1:00.03**		588
	50m:	27.42	27.42	100m:	1:00.03	32.61				
9.					2001	7			**1:00.23**		582
	50m:	26.77	26.77	100m:	1:00.23	33.46				
10.					2001	47			**1:00.48**		575
	50m:	28.02	28.02	100m:	1:00.48	32.46				
11.					2002	"	"		**1:00.77**		567
	50m:	29.15	29.15	100m:	1:00.77	31.62				
12.					2001	"	"		**1:00.88**		564
	50m:	27.93	27.93	100m:	1:00.88	32.95				
13.			I		2001	"	"		**1:00.90**		563
14.					2002	-70 "	"		**1:01.48**		547
	50m:	27.85	27.85	100m:	1:01.48	33.63				
15.			I		2003	4			**1:01.49**		547
	50m:	28.34	28.34	100m:	1:01.49	33.15				
16.			I		2003	64			**1:01.74**		540
	50m:	29.24	29.24	100m:	1:01.74	32.50				
17.			I		2003	"	"		**1:01.98**		534
	50m:	28.76	28.76	100m:	1:01.98	33.22				
18.			I		2002	"	"		**1:02.29**	I	526
	50m:	29.02	29.02	100m:	1:02.29	33.27				
19.			I		2001	64			**1:02.41**	I	523
	50m:	28.75	28.75	100m:	1:02.41	33.66				
20.					2001	-70 "	"		**1:02.82**	I	513
	50m:	28.23	28.23	100m:	1:02.82	34.59				
21.					2001	4			**1:03.15**	I	505
	50m:	27.81	27.81	100m:	1:03.15	35.34				
22.			I		2002	3			**1:03.49**	I	497
	50m:	29.92	29.92	100m:	1:03.49	33.57				
23.			I		2003	2			**1:03.52**	I	496
	50m:	29.97	29.97	100m:	1:03.52	33.55				

24-27   2017 .   "   "
.   ALGE TIMING   25

Splash Meet Manager, 11.50357   Registered to RSF/Moscow City/Elena Khimich   28.10.2017 14:28 -   166

28, , 100m , 2001 - 2003

	,			/				FINA
24.		I	2001		-70 " "		**1:03.56**	I	495
	50m:	29.43	29.43	100m:	1:03.56	34.13		
25.		I	2002		" "		**1:03.62**	I	494
	50m:	28.82	28.82	100m:	1:03.62	34.80		
26.		I	2002		.		**1:03.69**	I	492
	50m:	29.50	29.50	100m:	1:03.69	34.19		
27.			2001		7		**1:03.86**	I	488
	50m:	30.03	30.03	100m:	1:03.86	33.83		
28.		I	2001		77		**1:03.87**	I	488
	50m:	28.57	28.57	100m:	1:03.87	35.30		
29.		I	2001		" "		**1:03.88**	I	488
	50m:	29.75	29.75	100m:	1:03.88	34.13		
30.		I	2002		-70 " "		**1:03.90**	I	487
	50m:	28.64	28.64	100m:	1:03.90	35.26		
31.		I	2003		-70 " "		**1:04.02**	I	485
	50m:	29.13	29.13	100m:	1:04.02	34.89		
32.		I	2002		47		**1:04.40**	I	476
	50m:	28.98	28.98	100m:	1:04.40	35.42		
33.		I	2002		-70 " "		**1:04.46**	I	475
	50m:	29.19	29.19	100m:	1:04.46	35.27		
34.		I	2001		" "		**1:04.71**	I	469
	50m:	29.89	29.89	100m:	1:04.71	34.82		
35.		I	2001		77		**1:05.06**	I	462
	50m:	30.27	30.27	100m:	1:05.06	34.79		
36.		I	2002		2		**1:05.11**	I	461
	50m:	30.40	30.40	100m:	1:05.11	34.71		
37.		I	2002		64		**1:05.21**	I	458
	50m:	30.25	30.25	100m:	1:05.21	34.96		
38.		I	2001		4		**1:05.53**	I	452
	50m:	28.87	28.87	100m:	1:05.53	36.66		
39.			2002		" "		**1:05.80**	I	446
	50m:	31.49	31.49	100m:	1:05.80	34.31		
DSQ			2001		47			I	

28,   , 100m

								FINA
,				/				
EXH			1998		-		**59.16**	614
	50m:	28.12	28.12	100m:	59.16	31.04		
EXH			1999		-		**1:01.05**	559
	50m:	27.85	27.85	100m:	1:01.05	33.20		
EXH	LUNDGREN Fjodor		2003		Berliner Schwimmverband		**1:04.76**	I	468
	50m:	29.58	29.58	100m:	1:04.76	35.18		

	120		, 50m			2003	

26.10.2017

: 22.87 /   : 24.25 /   : 25.25 /

I   : 27.25

: FINA 2017

	,		/				FINA
1.		1995	"	"		**23.58**	790
2.		1998	"	"		**23.75**	773
3.		2000				**23.97**	752
4.		1997	23			**24.15**	735
5.		1997	104			**24.58**	697
6.		2000	-70 "	"		**24.63**	693
7.		1995	"	"		**24.64**	692
8.		1998	"	"		**24.74**	684

24-27   2017 .   "   "

.   ALGE TIMING   25

121   , 50m   2005

26.10.2017

: 25.64 /   : 27.60 /   : 28.75 /

I : 31.25

: FINA 2017

	,	/				FINA
1.		1996	3		**26.26**	800
2.		1997	"	"	**26.58**	771
3.		1998	"	"	**27.16**	723
4.		2002	3		**27.49**	697
5.		2000	"	"	**27.83**	672
6.		2001	3		**28.03**	658
7.		2000	3		**28.13**	651
8.		2003			**28.37**	634

| | 30 | | | | , 1500m | | | | | 2005 | |

26.10.2017

| | : 16:02.75 / | : 17:28.50 / | : 18:37.50 / |
| I | : 20:20.50 | | |

: FINA 2017

	,				/						FINA

1.   2000   4   **17:23.69**   684

50m:	30.88	30.88	450m:	5:04.15	34.30	850m:	9:44.93	35.41	1250m:	14:28.94	35.64
100m:	1:04.46	33.58	500m:	5:38.70	34.55	900m:	10:20.44	35.51	1300m:	15:04.31	35.37
150m:	1:38.55	34.09	550m:	6:13.34	34.64	950m:	10:55.91	35.47	1350m:	15:39.55	35.24
200m:	2:12.84	34.29	600m:	6:48.18	34.84	1000m:	11:31.30	35.39	1400m:	16:15.55	36.00
250m:	2:47.31	34.47	650m:	7:23.07	34.89	1050m:	12:06.45	35.15	1450m:	16:50.00	34.45
300m:	3:21.27	33.96	700m:	7:58.17	35.10	1100m:	12:41.85	35.40	1500m:	17:23.69	33.69
350m:	3:55.63	34.36	750m:	8:33.75	35.58	1150m:	13:17.48	35.63			
400m:	4:29.85	34.22	800m:	9:09.52	35.77	1200m:	13:53.30	35.82			

2.   2001   "   "   **17:41.39**   650

50m:	32.04	32.04	450m:	5:09.37	34.81	850m:	9:53.29	35.99	1250m:	14:42.52	36.38
100m:	1:06.32	34.28	500m:	5:44.50	35.13	900m:	10:29.48	36.19	1300m:	15:18.70	36.18
150m:	1:41.23	34.91	550m:	6:19.39	34.89	950m:	11:05.32	35.84	1350m:	15:54.68	35.98
200m:	2:16.05	34.82	600m:	6:54.58	35.19	1000m:	11:41.29	35.97	1400m:	16:31.37	36.69
250m:	2:50.50	34.45	650m:	7:30.00	35.42	1050m:	12:17.43	36.14	1450m:	17:07.01	35.64
300m:	3:25.32	34.82	700m:	8:05.70	35.70	1100m:	12:53.81	36.38	1500m:	17:41.39	34.38
350m:	4:00.00	34.68	750m:	8:41.60	35.90	1150m:	13:30.18	36.37			
400m:	4:34.56	34.56	800m:	9:17.30	35.70	1200m:	14:06.14	35.96			

3.   1999   3   **17:49.44**   636

50m:	30.43	30.43	450m:	5:09.30	35.91	850m:	9:58.81	36.02	1250m:	14:48.88	36.27
100m:	1:04.07	33.64	500m:	5:45.17	35.87	900m:	10:34.98	36.17	1300m:	15:25.80	36.92
150m:	1:38.25	34.18	550m:	6:21.13	35.96	950m:	11:11.01	36.03	1350m:	16:02.27	36.47
200m:	2:12.71	34.46	600m:	6:57.41	36.28	1000m:	11:47.31	36.30	1400m:	16:38.73	36.46
250m:	2:47.36	34.65	650m:	7:33.55	36.14	1050m:	12:23.08	35.77	1450m:	17:14.62	35.89
300m:	3:22.17	34.81	700m:	8:10.02	36.47	1100m:	12:59.70	36.62	1500m:	17:49.44	34.82
350m:	3:57.64	35.47	750m:	8:46.37	36.35	1150m:	13:36.17	36.47			
400m:	4:33.39	35.75	800m:	9:22.79	36.42	1200m:	14:12.61	36.44			

4.   2004   3   **17:55.82**   624

50m:	32.75	32.75	450m:	5:17.46	35.65	850m:	10:06.29	36.27	1250m:	14:58.12	36.73
100m:	1:07.92	35.17	500m:	5:53.42	35.96	900m:	10:42.94	36.65	1300m:	15:34.51	36.39
150m:	1:43.36	35.44	550m:	6:29.28	35.86	950m:	11:19.24	36.30	1350m:	16:10.37	35.86
200m:	2:19.32	35.96	600m:	7:05.25	35.97	1000m:	11:55.86	36.62	1400m:	16:46.46	36.09
250m:	2:54.93	35.61	650m:	7:41.51	36.26	1050m:	12:32.12	36.26	1450m:	17:22.52	36.06
300m:	3:30.37	35.44	700m:	8:17.59	36.08	1100m:	13:08.62	36.50	1500m:	17:55.82	33.30
350m:	4:05.90	35.53	750m:	8:53.75	36.16	1150m:	13:44.97	36.35			
400m:	4:41.81	35.91	800m:	9:30.02	36.27	1200m:	14:21.39	36.42			

5.   2000   23   **18:07.99**   604

50m:	32.24	32.24	450m:	5:19.13	36.48	850m:	10:11.02	36.68	1250m:	15:05.36	36.77
100m:	1:06.88	34.64	500m:	5:55.46	36.33	900m:	10:47.81	36.79	1300m:	15:42.13	36.77
150m:	1:42.32	35.44	550m:	6:31.76	36.30	950m:	11:24.71	36.90	1350m:	16:18.98	36.85
200m:	2:17.97	35.65	600m:	7:08.00	36.24	1000m:	12:01.54	36.83	1400m:	16:56.07	37.09
250m:	2:53.89	35.92	650m:	7:44.32	36.32	1050m:	12:38.05	36.51	1450m:	17:32.78	36.71
300m:	3:30.05	36.16	700m:	8:20.93	36.61	1100m:	13:14.87	36.82	1500m:	18:07.99	35.21
350m:	4:06.23	36.18	750m:	8:57.63	36.70	1150m:	13:51.73	36.86			
400m:	4:42.65	36.42	800m:	9:34.34	36.71	1200m:	14:28.59	36.86			

6.   2003   2   **18:09.70**   601

50m:	33.81	33.81	450m:	5:27.86	36.81	850m:	10:21.31	36.32	1250m:	15:12.42	36.64
100m:	1:10.14	36.33	500m:	6:04.69	36.83	900m:	10:57.74	36.43	1300m:	15:48.80	36.38
150m:	1:46.69	36.55	550m:	6:41.23	36.54	950m:	11:34.24	36.50	1350m:	16:24.48	35.68
200m:	2:23.53	36.84	600m:	7:17.80	36.57	1000m:	12:10.42	36.18	1400m:	17:01.12	36.64
250m:	3:00.48	36.95	650m:	7:55.11	37.31	1050m:	12:46.68	36.26	1450m:	17:37.00	35.88
300m:	3:37.55	37.07	700m:	8:31.37	36.26	1100m:	13:22.82	36.14	1500m:	18:09.70	32.70
350m:	4:14.40	36.85	750m:	9:08.33	36.96	1150m:	13:59.09	36.27			
400m:	4:51.05	36.65	800m:	9:44.99	36.66	1200m:	14:35.78	36.69			

24-27   2017 .
.   ALGE TIMING   "   "
                                              25

Splash Meet Manager, 11.50357   Registered to RSF/Moscow City/Elena Khimich   28.10.2017 14:28 -   171

30,   , 1500m   , 2005

													FINA

7. 2003 " " **18:16.48** 590

50m:	32.77	32.77	450m:	5:23.03	36.45	850m:	10:16.26	36.67	1250m:	15:11.64	36.69
100m:	1:08.76	35.99	500m:	6:00.01	36.98	900m:	10:52.88	36.62	1300m:	15:48.83	37.19
150m:	1:45.23	36.47	550m:	6:36.61	36.60	950m:	11:29.62	36.74	1350m:	16:25.77	36.94
200m:	2:21.45	36.22	600m:	7:12.97	36.36	1000m:	12:06.64	37.02	1400m:	17:03.46	37.69
250m:	2:57.75	36.30	650m:	7:49.39	36.42	1050m:	12:43.91	37.27	1450m:	17:40.99	37.53
300m:	3:34.50	36.75	700m:	8:26.32	36.93	1100m:	13:21.00	37.09	1500m:	18:16.48	35.49
350m:	4:10.58	36.08	750m:	9:02.99	36.67	1150m:	13:58.03	37.03			
400m:	4:46.58	36.00	800m:	9:39.59	36.60	1200m:	14:34.95	36.92			

8. 2000 " " **18:22.42** 580

50m:	31.65	31.65	450m:	5:15.72	36.72	850m:	10:15.33	37.53	1250m:	15:16.47	37.46
100m:	1:05.16	33.51	500m:	5:52.84	37.12	900m:	10:52.88	37.55	1300m:	15:53.99	37.52
150m:	1:39.59	34.43	550m:	6:30.42	37.58	950m:	11:30.68	37.80	1350m:	16:31.78	37.79
200m:	2:14.29	34.70	600m:	7:08.13	37.71	1000m:	12:08.38	37.70	1400m:	17:09.21	37.43
250m:	2:50.10	35.81	650m:	7:45.71	37.58	1050m:	12:45.92	37.54	1450m:	17:46.30	37.09
300m:	3:26.13	36.03	700m:	8:22.91	37.20	1100m:	13:23.70	37.78	1500m:	18:22.42	36.12
350m:	4:02.32	36.19	750m:	9:00.40	37.49	1150m:	14:01.36	37.66			
400m:	4:39.00	36.68	800m:	9:37.80	37.40	1200m:	14:39.01	37.65			

9. 2002 " " **18:22.79** 580

100m:	1:09.43	1:09.43	500m:	6:01.71	36.79	850m:	10:20.84	36.97	1200m:	14:41.74	37.54
150m:	1:45.96	36.53	550m:	6:38.31	36.60	900m:	10:57.85	37.01	1250m:	15:19.61	37.87
200m:	2:22.48	36.52	600m:	7:15.52	37.21	950m:	11:34.97	37.12	1300m:	15:56.89	37.28
250m:	2:59.01	36.53	650m:	7:52.42	36.90	1000m:	12:12.20	37.23	1350m:	16:34.26	37.37
300m:	3:35.46	36.45	700m:	8:29.43	37.01	1050m:	12:49.56	37.36	1400m:	17:11.28	37.02
400m:	4:48.16	1:12.70	750m:	9:06.68	37.25	1100m:	13:26.92	37.36	1450m:	17:48.04	36.76
450m:	5:24.92	36.76	800m:	9:43.87	37.19	1150m:	14:04.20	37.28	1500m:	18:22.79	34.75

10. I 2003 2 **18:25.43** 575

50m:	33.39	33.39	450m:	5:27.34	37.09	850m:	10:23.29	37.22	1250m:	15:21.67	37.50
100m:	1:09.65	36.26	500m:	6:04.54	37.20	900m:	11:00.35	37.06	1300m:	15:58.88	37.21
150m:	1:46.44	36.79	550m:	6:41.12	36.58	950m:	11:37.67	37.32	1350m:	16:36.26	37.38
200m:	2:23.31	36.87	600m:	7:17.91	36.79	1000m:	12:15.03	37.36	1400m:	17:13.52	37.26
250m:	2:59.97	36.66	650m:	7:54.99	37.08	1050m:	12:52.24	37.21	1450m:	17:50.71	37.19
300m:	3:36.77	36.80	700m:	8:31.92	36.93	1100m:	13:29.63	37.39	1500m:	18:25.43	34.72
350m:	4:13.68	36.91	750m:	9:09.07	37.15	1150m:	14:06.92	37.29			
400m:	4:50.25	36.57	800m:	9:46.07	37.00	1200m:	14:44.17	37.25			

11. I 2003 **18:42.09** I 550

50m:	33.70	33.70	450m:	5:30.37	37.18	850m:	10:32.58	38.09	1250m:	15:35.24	38.00
100m:	1:09.82	36.12	500m:	6:07.75	37.38	900m:	11:10.21	37.63	1300m:	16:13.24	38.00
150m:	1:46.72	36.90	550m:	6:45.30	37.55	950m:	11:48.12	37.91	1350m:	16:51.24	38.00
200m:	2:23.98	37.26	600m:	7:22.66	37.36	1000m:	12:25.71	37.59	1400m:	17:29.52	38.28
250m:	3:01.28	37.30	650m:	8:00.32	37.66	1050m:	13:03.55	37.84	1450m:	18:07.18	37.66
300m:	3:38.60	37.32	700m:	8:38.24	37.92	1100m:	13:41.49	37.94	1500m:	18:42.09	34.91
350m:	4:15.79	37.19	750m:	9:16.47	38.23	1150m:	14:19.31	37.82			
400m:	4:53.19	37.40	800m:	9:54.49	38.02	1200m:	14:57.24	37.93			

12. 2002 3 **19:01.57** I 522

50m:	32.99	32.99	450m:	5:33.26	37.97	850m:	10:43.56	39.26	1250m:	15:55.04	38.60
100m:	1:09.26	36.27	500m:	6:11.32	38.06	900m:	11:23.02	39.46	1300m:	16:33.07	38.03
150m:	1:46.61	37.35	550m:	6:49.85	38.53	950m:	12:02.08	39.06	1350m:	17:10.71	37.64
200m:	2:24.07	37.46	600m:	7:28.34	38.49	1000m:	12:41.74	39.66	1400m:	17:49.15	38.44
250m:	3:01.48	37.41	650m:	8:07.11	38.77	1050m:	13:21.43	39.69	1450m:	18:25.95	36.80
300m:	3:39.26	37.78	700m:	8:45.98	38.87	1100m:	13:59.95	38.52	1500m:	19:01.57	35.62
350m:	4:17.31	38.05	750m:	9:25.12	39.14	1150m:	14:38.20	38.25			
400m:	4:55.29	37.98	800m:	10:04.30	39.18	1200m:	15:16.44	38.24			

30, , 1500m

30		, 1500m				2003 - 2005

26.10.2017

: 16:02.75 /	: 17:28.50 /	: 18:37.50 /
I	: 20:20.50	

: FINA 2017

,		/			FINA

1. 2004 3 **17:55.82** 624

50m:	32.75	32.75	450m:	5:17.46	35.65	850m:	10:06.29	36.27	1250m:	14:58.12	36.73
100m:	1:07.92	35.17	500m:	5:53.42	35.96	900m:	10:42.94	36.65	1300m:	15:34.51	36.39
150m:	1:43.36	35.44	550m:	6:29.28	35.86	950m:	11:19.24	36.30	1350m:	16:10.37	35.86
200m:	2:19.32	35.96	600m:	7:05.25	35.97	1000m:	11:55.86	36.62	1400m:	16:46.46	36.09
250m:	2:54.93	35.61	650m:	7:41.51	36.26	1050m:	12:32.12	36.26	1450m:	17:22.52	36.06
300m:	3:30.37	35.44	700m:	8:17.59	36.08	1100m:	13:08.62	36.50	1500m:	17:55.82	33.30
350m:	4:05.90	35.53	750m:	8:53.75	36.16	1150m:	13:44.97	36.35			
400m:	4:41.81	35.91	800m:	9:30.02	36.27	1200m:	14:21.39	36.42			

2. 2003 2 **18:09.70** 601

50m:	33.81	33.81	450m:	5:27.86	36.81	850m:	10:21.31	36.32	1250m:	15:12.42	36.64
100m:	1:10.14	36.33	500m:	6:04.69	36.83	900m:	10:57.74	36.43	1300m:	15:48.80	36.38
150m:	1:46.69	36.55	550m:	6:41.23	36.54	950m:	11:34.24	36.50	1350m:	16:24.48	35.68
200m:	2:23.53	36.84	600m:	7:17.80	36.57	1000m:	12:10.42	36.18	1400m:	17:01.12	36.64
250m:	3:00.48	36.95	650m:	7:55.11	37.31	1050m:	12:46.68	36.26	1450m:	17:37.00	35.88
300m:	3:37.55	37.07	700m:	8:31.37	36.26	1100m:	13:22.82	36.14	1500m:	18:09.70	32.70
350m:	4:14.40	36.85	750m:	9:08.33	36.96	1150m:	13:59.09	36.27			
400m:	4:51.05	36.65	800m:	9:44.99	36.66	1200m:	14:35.78	36.69			

3. 2003 " " **18:16.48** 590

50m:	32.77	32.77	450m:	5:23.03	36.45	850m:	10:16.26	36.67	1250m:	15:11.64	36.69
100m:	1:08.76	35.99	500m:	6:00.01	36.98	900m:	10:52.88	36.62	1300m:	15:48.83	37.19
150m:	1:45.23	36.47	550m:	6:36.61	36.60	950m:	11:29.62	36.74	1350m:	16:25.77	36.94
200m:	2:21.45	36.22	600m:	7:12.97	36.36	1000m:	12:06.64	37.02	1400m:	17:03.46	37.69
250m:	2:57.75	36.30	650m:	7:49.39	36.42	1050m:	12:43.91	37.27	1450m:	17:40.99	37.53
300m:	3:34.50	36.75	700m:	8:26.32	36.93	1100m:	13:21.00	37.09	1500m:	18:16.48	35.49
350m:	4:10.58	36.08	750m:	9:02.99	36.67	1150m:	13:58.03	37.03			
400m:	4:46.58	36.00	800m:	9:39.59	36.60	1200m:	14:34.95	36.92			

4. I 2003 2 **18:25.43** 575

50m:	33.39	33.39	450m:	5:27.34	37.09	850m:	10:23.29	37.22	1250m:	15:21.67	37.50
100m:	1:09.65	36.26	500m:	6:04.54	37.20	900m:	11:00.35	37.06	1300m:	15:58.88	37.21
150m:	1:46.44	36.79	550m:	6:41.12	36.58	950m:	11:37.67	37.32	1350m:	16:36.26	37.38
200m:	2:23.31	36.87	600m:	7:17.91	36.79	1000m:	12:15.03	37.36	1400m:	17:13.52	37.26
250m:	2:59.97	36.66	650m:	7:54.99	37.08	1050m:	12:52.24	37.21	1450m:	17:50.71	37.19
300m:	3:36.77	36.80	700m:	8:31.92	36.93	1100m:	13:29.63	37.39	1500m:	18:25.43	34.72
350m:	4:13.68	36.91	750m:	9:09.07	37.15	1150m:	14:06.92	37.29			
400m:	4:50.25	36.57	800m:	9:46.07	37.00	1200m:	14:44.17	37.25			

5. I 2003 **18:42.09** I 550

50m:	33.70	33.70	450m:	5:30.37	37.18	850m:	10:32.58	38.09	1250m:	15:35.24	38.00
100m:	1:09.82	36.12	500m:	6:07.75	37.38	900m:	11:10.21	37.63	1300m:	16:13.24	38.00
150m:	1:46.72	36.90	550m:	6:45.30	37.55	950m:	11:48.12	37.91	1350m:	16:51.24	38.00
200m:	2:23.98	37.26	600m:	7:22.66	37.36	1000m:	12:25.71	37.59	1400m:	17:29.52	38.28
250m:	3:01.28	37.30	650m:	8:00.32	37.66	1050m:	13:03.55	37.84	1450m:	18:07.18	37.66
300m:	3:38.60	37.32	700m:	8:38.24	37.92	1100m:	13:41.49	37.94	1500m:	18:42.09	34.91
350m:	4:15.79	37.19	750m:	9:16.47	38.23	1150m:	14:19.31	37.82			
400m:	4:53.19	37.40	800m:	9:54.49	38.02	1200m:	14:57.24	37.93			

30,　　　, 1500m

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EXH	SCHRODER Liza				2003	Berliner Schwimmverband			**18:08.04**			603
	50m:	31.70	31.70	450m:	5:18.11	35.99	850m:	10:11.31	37.52	1250m:	15:07.32	37.67
	100m:	1:06.53	34.83	500m:	5:54.63	36.52	900m:	10:47.54	36.23	1300m:	15:44.77	37.45
	150m:	1:42.07	35.54	550m:	6:31.31	36.68	950m:	11:24.79	37.25	1350m:	16:21.10	36.33
	200m:	2:17.85	35.78	600m:	7:07.47	36.16	1000m:	12:01.72	36.93	1400m:	16:58.39	37.29
	250m:	2:53.34	35.49	650m:	7:44.35	36.88	1050m:	12:38.51	36.79	1450m:	17:33.75	35.36
	300m:	3:30.01	36.67	700m:	8:20.72	36.37	1100m:	13:15.64	37.13	1500m:	18:08.04	34.29
	350m:	4:06.30	36.29	750m:	8:57.08	36.36	1150m:	13:52.48	36.84			
	400m:	4:42.12	35.82	800m:	9:33.79	36.71	1200m:	14:29.65	37.17			

EXH	BRECHT,ABBY Sophie				2003	Berliner Schwimmverband			**18:08.04**			603
	50m:	32.59	32.59	450m:	5:18.88	36.27	850m:	10:11.04	36.66	1250m:	15:06.18	36.97
	100m:	1:07.68	35.09	500m:	5:55.55	36.67	900m:	10:48.01	36.97	1300m:	15:42.96	36.78
	150m:	1:43.27	35.59	550m:	6:31.86	36.31	950m:	11:25.12	37.11	1350m:	16:19.87	36.91
	200m:	2:18.81	35.54	600m:	7:08.14	36.28	1000m:	12:01.93	36.81	1400m:	16:56.33	36.46
	250m:	2:54.55	35.74	650m:	7:44.57	36.43	1050m:	12:38.70	36.77	1450m:	17:32.66	36.33
	300m:	3:30.19	35.64	700m:	8:21.17	36.60	1100m:	13:15.42	36.72	1500m:	18:08.04	35.38
	350m:	4:06.04	35.85	750m:	8:57.94	36.77	1150m:	13:52.16	36.74			
	400m:	4:42.61	36.57	800m:	9:34.38	36.44	1200m:	14:29.21	37.05			

29   , 4 x 100m   2005

26.10.2017

: FINA 2017

		/					FINA
1.	" " 1		" "		**3:44.93**		774
	+0,69	27.11	56.41	+0,52	27.64	57.17	
	+0,59	27.35	56.76	+0,49	26.58	54.59	
2.	1		" "		**3:45.42**		769
	+0,61	26.45	54.89	+0,52	27.37	57.46	
	+0,17	27.82	57.72	+0,29	27.09	55.35	
3.	3 1		3		**3:51.19**		712
	+0,55	26.93	56.96	+0,43	27.44	58.05	
	+0,29	27.64	57.90	+0,46	27.75	58.28	
4.	" " 1		" "		**3:52.41**		701
	+0,60	28.32	58.60	+0,30	27.19	57.58	
		27.78	58.23	+0,10	27.63	58.00	
5.	4 1		4		**3:57.44**		658
	04	28.06	59.08	00	28.31	58.90	
	04	28.69	1:00.36	01	28.03	59.10	
6.	77 1		77		**4:00.94**		629
	03		1:01.85	01	28.36	1:00.07	
	00	27.84	58.05	04	29.29	1:00.97	
7.	-70 " " 1		-70 " "		**4:01.06**		628
	+0,68	28.32	59.17	+0,45	29.15	1:02.90	
	+0,51	28.67	1:00.36	+0,37	27.89	58.63	
8.	" " 1		" "		**4:03.15**		612
	01	29.89	1:01.56	03	30.14	1:02.82	
	97	27.48	57.60	04	28.52	1:01.17	
9.	64 1		64		**4:04.35**		603
	+0,69	28.11	58.40	+0,45	29.34	1:01.07	
	+0,68	29.29	1:01.84	+0,31	29.80	1:03.04	
10.	4 1		4		**4:04.77**		600
	00	28.63	1:00.80	98	29.86	1:02.21	
	02	29.15	1:01.14	00	28.26	1:00.62	
11.	-70 " " 1		-70 " "		**4:05.21**		597
	01	28.71	1:00.15	04	29.45	1:02.27	
	03	29.95	1:03.61	01	27.67	59.18	
12.	47 1		47		**4:06.50**		588
	+0,62	28.92	58.84	+0,48	30.23	1:02.29	
	+0,55	29.20	1:01.38		30.34	1:03.99	
13.	1				**4:14.12**		536
	03	29.06	1:01.50	01	30.10	1:03.51	
	03	29.59	1:02.37	05	32.39	1:06.74	
DSQ	2 1		2				
	+0,77	28.68	1:00.27	+0,51			
	+0,39	29.46	1:01.92	+0,49			

29,   , 4 x 100m

								FINA
EXH	Berliner Schwimmverband				Berliner Schwimmverband	**3:53.47**		692
	SCHULTZ Anne	02	28.48	1:00.05	TOBEHN Maya	02	26.69	56.03
	HORNIG Helena-Marayse	03	28.10	58.71	SANDBERG Marlene	02	28.15	58.68

30 , 1500m 2005
26.10.2017

: 16:02.75 / : 17:28.50 / : 18:37.50 /
I : 20:20.50

: FINA 2017

												FINA
1.				2000		4				**17:23.69**		684
	50m:	30.88	30.88	450m:	5:04.15	34.30	850m:	9:44.93	35.41	1250m:	14:28.94	35.64
	100m:	1:04.46	33.58	500m:	5:38.70	34.55	900m:	10:20.44	35.51	1300m:	15:04.31	35.37
	150m:	1:38.55	34.09	550m:	6:13.34	34.64	950m:	10:55.91	35.47	1350m:	15:39.55	35.24
	200m:	2:12.84	34.29	600m:	6:48.18	34.84	1000m:	11:31.30	35.39	1400m:	16:15.55	36.00
	250m:	2:47.31	34.47	650m:	7:23.07	34.89	1050m:	12:06.45	35.15	1450m:	16:50.00	34.45
	300m:	3:21.27	33.96	700m:	7:58.17	35.10	1100m:	12:41.85	35.40	1500m:	17:23.69	33.69
	350m:	3:55.63	34.36	750m:	8:33.75	35.58	1150m:	13:17.48	35.63			
	400m:	4:29.85	34.22	800m:	9:09.52	35.77	1200m:	13:53.30	35.82			
2.				2001		"			"	**17:41.39**		650
	50m:	32.04	32.04	450m:	5:09.37	34.81	850m:	9:53.29	35.99	1250m:	14:42.52	36.38
	100m:	1:06.32	34.28	500m:	5:44.50	35.13	900m:	10:29.48	36.19	1300m:	15:18.70	36.18
	150m:	1:41.23	34.91	550m:	6:19.39	34.89	950m:	11:05.32	35.84	1350m:	15:54.68	35.98
	200m:	2:16.05	34.82	600m:	6:54.58	35.19	1000m:	11:41.29	35.97	1400m:	16:31.37	36.69
	250m:	2:50.50	34.45	650m:	7:30.00	35.42	1050m:	12:17.43	36.14	1450m:	17:07.01	35.64
	300m:	3:25.32	34.82	700m:	8:05.70	35.70	1100m:	12:53.81	36.38	1500m:	17:41.39	34.38
	350m:	4:00.00	34.68	750m:	8:41.60	35.90	1150m:	13:30.18	36.37			
	400m:	4:34.56	34.56	800m:	9:17.30	35.70	1200m:	14:06.14	35.96			
3.				1999		3				**17:49.44**		636
	50m:	30.43	30.43	450m:	5:09.30	35.91	850m:	9:58.81	36.02	1250m:	14:48.88	36.27
	100m:	1:04.07	33.64	500m:	5:45.17	35.87	900m:	10:34.98	36.17	1300m:	15:25.80	36.92
	150m:	1:38.25	34.18	550m:	6:21.13	35.96	950m:	11:11.01	36.03	1350m:	16:02.27	36.47
	200m:	2:12.71	34.46	600m:	6:57.41	36.28	1000m:	11:47.31	36.30	1400m:	16:38.73	36.46
	250m:	2:47.36	34.65	650m:	7:33.55	36.14	1050m:	12:23.08	35.77	1450m:	17:14.62	35.89
	300m:	3:22.17	34.81	700m:	8:10.02	36.47	1100m:	12:59.70	36.62	1500m:	17:49.44	34.82
	350m:	3:57.64	35.47	750m:	8:46.37	36.35	1150m:	13:36.17	36.47			
	400m:	4:33.39	35.75	800m:	9:22.79	36.42	1200m:	14:12.61	36.44			
4.				2004		3				**17:55.82**		624
	50m:	32.75	32.75	450m:	5:17.46	35.65	850m:	10:06.29	36.27	1250m:	14:58.12	36.73
	100m:	1:07.92	35.17	500m:	5:53.42	35.96	900m:	10:42.94	36.65	1300m:	15:34.51	36.39
	150m:	1:43.36	35.44	550m:	6:29.28	35.86	950m:	11:19.24	36.30	1350m:	16:10.37	35.86
	200m:	2:19.32	35.96	600m:	7:05.25	35.97	1000m:	11:55.86	36.62	1400m:	16:46.46	36.09
	250m:	2:54.93	35.61	650m:	7:41.51	36.26	1050m:	12:32.12	36.26	1450m:	17:22.52	36.06
	300m:	3:30.37	35.44	700m:	8:17.59	36.08	1100m:	13:08.62	36.50	1500m:	17:55.82	33.30
	350m:	4:05.90	35.53	750m:	8:53.75	36.16	1150m:	13:44.97	36.35			
	400m:	4:41.81	35.91	800m:	9:30.02	36.27	1200m:	14:21.39	36.42			
5.				2000		23				**18:07.99**		604
	50m:	32.24	32.24	450m:	5:19.13	36.48	850m:	10:11.02	36.68	1250m:	15:05.36	36.77
	100m:	1:06.88	34.64	500m:	5:55.46	36.33	900m:	10:47.81	36.79	1300m:	15:42.13	36.77
	150m:	1:42.32	35.44	550m:	6:31.76	36.30	950m:	11:24.71	36.90	1350m:	16:18.98	36.85
	200m:	2:17.97	35.65	600m:	7:08.00	36.24	1000m:	12:01.54	36.83	1400m:	16:56.07	37.09
	250m:	2:53.89	35.92	650m:	7:44.32	36.32	1050m:	12:38.05	36.51	1450m:	17:32.78	36.71
	300m:	3:30.05	36.16	700m:	8:20.93	36.61	1100m:	13:14.87	36.82	1500m:	18:07.99	35.21
	350m:	4:06.23	36.18	750m:	8:57.63	36.70	1150m:	13:51.73	36.86			
	400m:	4:42.65	36.42	800m:	9:34.34	36.71	1200m:	14:28.59	36.86			
6.				2003		2				**18:09.70**		601
	50m:	33.81	33.81	450m:	5:27.86	36.81	850m:	10:21.31	36.32	1250m:	15:12.42	36.64
	100m:	1:10.14	36.33	500m:	6:04.69	36.83	900m:	10:57.74	36.43	1300m:	15:48.80	36.38
	150m:	1:46.69	36.55	550m:	6:41.23	36.54	950m:	11:34.24	36.50	1350m:	16:24.48	35.68
	200m:	2:23.53	36.84	600m:	7:17.80	36.57	1000m:	12:10.42	36.18	1400m:	17:01.12	36.64
	250m:	3:00.48	36.95	650m:	7:55.11	37.31	1050m:	12:46.68	36.26	1450m:	17:37.00	35.88
	300m:	3:37.55	37.07	700m:	8:31.37	36.26	1100m:	13:22.82	36.14	1500m:	18:09.70	32.70
	350m:	4:14.40	36.85	750m:	9:08.33	36.96	1150m:	13:59.09	36.27			
	400m:	4:51.05	36.65	800m:	9:44.99	36.66	1200m:	14:35.78	36.69			

30,   , 1500m   , 2005

								FINA
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7.   2003   "   "   **18:16.48**   590

50m:	32.77	32.77	450m:	5:23.03	36.45	850m:	10:16.26	36.67	1250m:	15:11.64	36.69
100m:	1:08.76	35.99	500m:	6:00.01	36.98	900m:	10:52.88	36.62	1300m:	15:48.83	37.19
150m:	1:45.23	36.47	550m:	6:36.61	36.60	950m:	11:29.62	36.74	1350m:	16:25.77	36.94
200m:	2:21.45	36.22	600m:	7:12.97	36.36	1000m:	12:06.64	37.02	1400m:	17:03.46	37.69
250m:	2:57.75	36.30	650m:	7:49.39	36.42	1050m:	12:43.91	37.27	1450m:	17:40.99	37.53
300m:	3:34.50	36.75	700m:	8:26.32	36.93	1100m:	13:21.00	37.09	1500m:	18:16.48	35.49
350m:	4:10.58	36.08	750m:	9:02.99	36.67	1150m:	13:58.03	37.03			
400m:	4:46.58	36.00	800m:	9:39.59	36.60	1200m:	14:34.95	36.92			

8.   2000   "   "   **18:22.42**   580

50m:	31.65	31.65	450m:	5:15.72	36.72	850m:	10:15.33	37.53	1250m:	15:16.47	37.46
100m:	1:05.16	33.51	500m:	5:52.84	37.12	900m:	10:52.88	37.55	1300m:	15:53.99	37.52
150m:	1:39.59	34.43	550m:	6:30.42	37.58	950m:	11:30.68	37.80	1350m:	16:31.78	37.79
200m:	2:14.29	34.70	600m:	7:08.13	37.71	1000m:	12:08.38	37.70	1400m:	17:09.21	37.43
250m:	2:50.10	35.81	650m:	7:45.71	37.58	1050m:	12:45.92	37.54	1450m:	17:46.30	37.09
300m:	3:26.13	36.03	700m:	8:22.91	37.20	1100m:	13:23.70	37.78	1500m:	18:22.42	36.12
350m:	4:02.32	36.19	750m:	9:00.40	37.49	1150m:	14:01.36	37.66			
400m:	4:39.00	36.68	800m:	9:37.80	37.40	1200m:	14:39.01	37.65			

9.   2002   "   "   **18:22.79**   580

100m:	1:09.43	1:09.43	500m:	6:01.71	36.79	850m:	10:20.84	36.97	1200m:	14:41.74	37.54
150m:	1:45.96	36.53	550m:	6:38.31	36.60	900m:	10:57.85	37.01	1250m:	15:19.61	37.87
200m:	2:22.48	36.52	600m:	7:15.52	37.21	950m:	11:34.97	37.12	1300m:	15:56.89	37.28
250m:	2:59.01	36.53	650m:	7:52.42	36.90	1000m:	12:12.20	37.23	1350m:	16:34.26	37.37
300m:	3:35.46	36.45	700m:	8:29.43	37.01	1050m:	12:49.56	37.36	1400m:	17:11.28	37.02
400m:	4:48.16	1:12.70	750m:	9:06.68	37.25	1100m:	13:26.92	37.36	1450m:	17:48.04	36.76
450m:	5:24.92	36.76	800m:	9:43.87	37.19	1150m:	14:04.20	37.28	1500m:	18:22.79	34.75

10.   I   2003   2   **18:25.43**   575

50m:	33.39	33.39	450m:	5:27.34	37.09	850m:	10:23.29	37.22	1250m:	15:21.67	37.50
100m:	1:09.65	36.26	500m:	6:04.54	37.20	900m:	11:00.35	37.06	1300m:	15:58.88	37.21
150m:	1:46.44	36.79	550m:	6:41.12	36.58	950m:	11:37.67	37.32	1350m:	16:36.26	37.38
200m:	2:23.31	36.87	600m:	7:17.91	36.79	1000m:	12:15.03	37.36	1400m:	17:13.52	37.26
250m:	2:59.97	36.66	650m:	7:54.99	37.08	1050m:	12:52.24	37.21	1450m:	17:50.71	37.19
300m:	3:36.77	36.80	700m:	8:31.92	36.93	1100m:	13:29.63	37.39	1500m:	18:25.43	34.72
350m:	4:13.68	36.91	750m:	9:09.07	37.15	1150m:	14:06.92	37.29			
400m:	4:50.25	36.57	800m:	9:46.07	37.00	1200m:	14:44.17	37.25			

11.   I   2003   **18:42.09**   I   550

50m:	33.70	33.70	450m:	5:30.37	37.18	850m:	10:32.58	38.09	1250m:	15:35.24	38.00
100m:	1:09.82	36.12	500m:	6:07.75	37.38	900m:	11:10.21	37.63	1300m:	16:13.24	38.00
150m:	1:46.72	36.90	550m:	6:45.30	37.55	950m:	11:48.12	37.91	1350m:	16:51.24	38.00
200m:	2:23.98	37.26	600m:	7:22.66	37.36	1000m:	12:25.71	37.59	1400m:	17:29.52	38.28
250m:	3:01.28	37.30	650m:	8:00.32	37.66	1050m:	13:03.55	37.84	1450m:	18:07.18	37.66
300m:	3:38.60	37.32	700m:	8:38.24	37.92	1100m:	13:41.49	37.94	1500m:	18:42.09	34.91
350m:	4:15.79	37.19	750m:	9:16.47	38.23	1150m:	14:19.31	37.82			
400m:	4:53.19	37.40	800m:	9:54.49	38.02	1200m:	14:57.24	37.93			

12.   2002   3   **19:01.57**   I   522

50m:	32.99	32.99	450m:	5:33.26	37.97	850m:	10:43.56	39.26	1250m:	15:55.04	38.60
100m:	1:09.26	36.27	500m:	6:11.32	38.06	900m:	11:23.02	39.46	1300m:	16:33.07	38.03
150m:	1:46.61	37.35	550m:	6:49.85	38.53	950m:	12:02.08	39.06	1350m:	17:10.71	37.64
200m:	2:24.07	37.46	600m:	7:28.34	38.49	1000m:	12:41.74	39.66	1400m:	17:49.15	38.44
250m:	3:01.48	37.41	650m:	8:07.11	38.77	1050m:	13:21.43	39.69	1450m:	18:25.95	36.80
300m:	3:39.26	37.78	700m:	8:45.98	38.87	1100m:	13:59.95	38.52	1500m:	19:01.57	35.62
350m:	4:17.31	38.05	750m:	9:25.12	39.14	1150m:	14:38.20	38.25			
400m:	4:55.29	37.98	800m:	10:04.30	39.18	1200m:	15:16.44	38.24			

30,   , 1500m

30   , 1500m   2003 - 2005
26.10.2017

: 16:02.75 /   : 17:28.50 /   : 18:37.50 /
I   : 20:20.50

: FINA 2017

	,		/							FINA
1.			2004	3				**17:55.82**		624

50m:	32.75	32.75	450m:	5:17.46	35.65	850m:	10:06.29	36.27	1250m:	14:58.12	36.73
100m:	1:07.92	35.17	500m:	5:53.42	35.96	900m:	10:42.94	36.65	1300m:	15:34.51	36.39
150m:	1:43.36	35.44	550m:	6:29.28	35.86	950m:	11:19.24	36.30	1350m:	16:10.37	35.86
200m:	2:19.32	35.96	600m:	7:05.25	35.97	1000m:	11:55.86	36.62	1400m:	16:46.46	36.09
250m:	2:54.93	35.61	650m:	7:41.51	36.26	1050m:	12:32.12	36.26	1450m:	17:22.52	36.06
300m:	3:30.37	35.44	700m:	8:17.59	36.08	1100m:	13:08.62	36.50	1500m:	17:55.82	33.30
350m:	4:05.90	35.53	750m:	8:53.75	36.16	1150m:	13:44.97	36.35			
400m:	4:41.81	35.91	800m:	9:30.02	36.27	1200m:	14:21.39	36.42			

| 2. | | | 2003 | 2 | | | | **18:09.70** | | 601 |

50m:	33.81	33.81	450m:	5:27.86	36.81	850m:	10:21.31	36.32	1250m:	15:12.42	36.64
100m:	1:10.14	36.33	500m:	6:04.69	36.83	900m:	10:57.74	36.43	1300m:	15:48.80	36.38
150m:	1:46.69	36.55	550m:	6:41.23	36.54	950m:	11:34.24	36.50	1350m:	16:24.48	35.68
200m:	2:23.53	36.84	600m:	7:17.80	36.57	1000m:	12:10.42	36.18	1400m:	17:01.12	36.64
250m:	3:00.48	36.95	650m:	7:55.11	37.31	1050m:	12:46.68	36.26	1450m:	17:37.00	35.88
300m:	3:37.55	37.07	700m:	8:31.37	36.26	1100m:	13:22.82	36.14	1500m:	18:09.70	32.70
350m:	4:14.40	36.85	750m:	9:08.33	36.96	1150m:	13:59.09	36.27			
400m:	4:51.05	36.65	800m:	9:44.99	36.66	1200m:	14:35.78	36.69			

| 3. | | | 2003 | " | | " | | **18:16.48** | | 590 |

50m:	32.77	32.77	450m:	5:23.03	36.45	850m:	10:16.26	36.67	1250m:	15:11.64	36.69
100m:	1:08.76	35.99	500m:	6:00.01	36.98	900m:	10:52.88	36.62	1300m:	15:48.83	37.19
150m:	1:45.23	36.47	550m:	6:36.61	36.60	950m:	11:29.62	36.74	1350m:	16:25.77	36.94
200m:	2:21.45	36.22	600m:	7:12.97	36.36	1000m:	12:06.64	37.02	1400m:	17:03.46	37.69
250m:	2:57.75	36.30	650m:	7:49.39	36.42	1050m:	12:43.91	37.27	1450m:	17:40.99	37.53
300m:	3:34.50	36.75	700m:	8:26.32	36.93	1100m:	13:21.00	37.09	1500m:	18:16.48	35.49
350m:	4:10.58	36.08	750m:	9:02.99	36.67	1150m:	13:58.03	37.03			
400m:	4:46.58	36.00	800m:	9:39.59	36.60	1200m:	14:34.95	36.92			

| 4. | | | I | 2003 | 2 | | | | **18:25.43** | | 575 |

50m:	33.39	33.39	450m:	5:27.34	37.09	850m:	10:23.29	37.22	1250m:	15:21.67	37.50
100m:	1:09.65	36.26	500m:	6:04.54	37.20	900m:	11:00.35	37.06	1300m:	15:58.88	37.21
150m:	1:46.44	36.79	550m:	6:41.12	36.58	950m:	11:37.67	37.32	1350m:	16:36.26	37.38
200m:	2:23.31	36.87	600m:	7:17.91	36.79	1000m:	12:15.03	37.36	1400m:	17:13.52	37.26
250m:	2:59.97	36.66	650m:	7:54.99	37.08	1050m:	12:52.24	37.21	1450m:	17:50.71	37.19
300m:	3:36.77	36.80	700m:	8:31.92	36.93	1100m:	13:29.63	37.39	1500m:	18:25.43	34.72
350m:	4:13.68	36.91	750m:	9:09.07	37.15	1150m:	14:06.92	37.29			
400m:	4:50.25	36.57	800m:	9:46.07	37.00	1200m:	14:44.17	37.25			

| 5. | | | I | 2003 | | | | **18:42.09** | I | 550 |

50m:	33.70	33.70	450m:	5:30.37	37.18	850m:	10:32.58	38.09	1250m:	15:35.24	38.00
100m:	1:09.82	36.12	500m:	6:07.75	37.38	900m:	11:10.21	37.63	1300m:	16:13.24	38.00
150m:	1:46.72	36.90	550m:	6:45.30	37.55	950m:	11:48.12	37.91	1350m:	16:51.24	38.00
200m:	2:23.98	37.26	600m:	7:22.66	37.36	1000m:	12:25.71	37.59	1400m:	17:29.52	38.28
250m:	3:01.28	37.30	650m:	8:00.32	37.66	1050m:	13:03.55	37.84	1450m:	18:07.18	37.66
300m:	3:38.60	37.32	700m:	8:38.24	37.92	1100m:	13:41.49	37.94	1500m:	18:42.09	34.91
350m:	4:15.79	37.19	750m:	9:16.47	38.23	1150m:	14:19.31	37.82			
400m:	4:53.19	37.40	800m:	9:54.49	38.02	1200m:	14:57.24	37.93			

30,   , 1500m

										FINA

EXH SCHRODER Liza   2003   Berliner Schwimmverband   **18:08.04**   603

50m:	31.70	31.70	450m:	5:18.11	35.99	850m:	10:11.31	37.52	1250m:	15:07.32	37.67
100m:	1:06.53	34.83	500m:	5:54.63	36.52	900m:	10:47.54	36.23	1300m:	15:44.77	37.45
150m:	1:42.07	35.54	550m:	6:31.31	36.68	950m:	11:24.79	37.25	1350m:	16:21.10	36.33
200m:	2:17.85	35.78	600m:	7:07.47	36.16	1000m:	12:01.72	36.93	1400m:	16:58.39	37.29
250m:	2:53.34	35.49	650m:	7:44.35	36.88	1050m:	12:38.51	36.79	1450m:	17:33.75	35.36
300m:	3:30.01	36.67	700m:	8:20.72	36.37	1100m:	13:15.64	37.13	1500m:	18:08.04	34.29
350m:	4:06.30	36.29	750m:	8:57.08	36.36	1150m:	13:52.48	36.84			
400m:	4:42.12	35.82	800m:	9:33.79	36.71	1200m:	14:29.65	37.17			

EXH BRECHT,ABBY Sophie   2003   Berliner Schwimmverband   **18:08.04**   603

50m:	32.59	32.59	450m:	5:18.88	36.27	850m:	10:11.04	36.66	1250m:	15:06.18	36.97
100m:	1:07.68	35.09	500m:	5:55.55	36.67	900m:	10:48.01	36.97	1300m:	15:42.96	36.78
150m:	1:43.27	35.59	550m:	6:31.86	36.31	950m:	11:25.12	37.11	1350m:	16:19.87	36.91
200m:	2:18.81	35.54	600m:	7:08.14	36.28	1000m:	12:01.93	36.81	1400m:	16:56.33	36.46
250m:	2:54.55	35.74	650m:	7:44.57	36.43	1050m:	12:38.70	36.77	1450m:	17:32.66	36.33
300m:	3:30.19	35.64	700m:	8:21.17	36.60	1100m:	13:15.42	36.72	1500m:	18:08.04	35.38
350m:	4:06.04	35.85	750m:	8:57.94	36.77	1150m:	13:52.16	36.74			
400m:	4:42.61	36.57	800m:	9:34.38	36.44	1200m:	14:29.21	37.05			

		31		, 50m			2003		

27.10.2017

	: 21.29 /	: 22.75 /	: 23.50 /
I	: 24.75		

: FINA 2017

	,	/						FINA
1.		1995	"	"		**22.04**	A	776
2.		2000				**22.20**	A	760
3.		1996	77			**22.32**	A	747
4.		1996	"	"		**22.76**	A	705
5.		1998				**22.78**	A	703
6.		1991	"	"		**22.89**	A	693
7.		1997				**22.92**	A	690
8.		1997	104			**22.94**	?	688
		1997	23			**22.94**	?	688
		1995	"	"		**22.94**	?	688
11.		1999				**23.01**		682
12.		1999				**23.15**		670
13.		1995	"	"		**23.16**		669
14.		1999	"	"		**23.21**		665
15.		1998	"	"		**23.25**		661
16.		2000				**23.27**		659
17.		1998	-70 "	"		**23.39**		649
18.		1999	"	"		**23.40**		649
		1998	"	"		**23.40**		649
20.		2000				**23.46**		644
21.		1998	"	"		**23.47**		643
22.		1999	-70 "	"		**23.49**		641
		1993	"	"		**23.49**		641
24.		1998	"	"		**23.58**	I	634
25.		1999	"	"		**23.64**	I	629
26.		1994	"	"		**23.66**	I	627
		1997	23			**23.66**	I	627
28.		1999				**23.69**	I	625
29.		1999	4			**23.71**	I	623
30.		2000	"	"		**23.73**	I	622
31.		1997	"	"		**23.79**	I	617
32.		1997	"	"		**23.82**	I	615
33.		1993	"	"		**23.83**	I	614
34.		2001	62			**23.84**	I	613
35.		2001	"	"		**23.85**	I	612
36.		1999	"	"		**23.87**	I	611
37.		2002	4			**23.92**	I	607
38.		1994	"	"		**23.94**	I	606
39.		1997	"	"		**23.99**	I	602
40.		2000	23			**24.02**	I	600
41.		2000	4			**24.05**	I	597
42.		1995				**24.07**	I	596
43.		2000	"	"		**24.10**	I	594
44.		2003				**24.11**	I	593
45.		2000	3			**24.14**	I	591
46.		1997	"	"		**24.19**	I	587
47.	I	1999	"	"		**24.20**	I	586
48.		2001				**24.21**	I	586
49.		1997	-70 "	"		**24.23**	I	584
50.		1997	"	"		**24.24**	I	583
51.		2001	"	"		**24.30**	I	579

24-27   2017 .   "   "

.   ALGE TIMING   25

31,   , 50m   ,   , 2003

						FINA
52.		2000	" "		**24.36**	I	575
53.		1999	-70 " "		**24.37**	I	574
54.		1999	" "		**24.44**	I	569
55.		2000	-70 " "		**24.45**	I	568
56.		2000	62		**24.52**	I	564
	I	2002	" "		**24.52**	I	564
58.		2001	-70 " "		**24.57**	I	560
		2000	7		**24.57**	I	560
60.		2001	4		**24.61**	I	557
61.		2001	7		**24.69**	I	552
62.		2001	" "		**24.72**	I	550
63.		1999	" "		**24.74**	I	549
64.	I	2001	77		**24.80**		545
		2002	" "		**24.80**		545
66.	I	2003	2		**24.83**		543
	I	2001	" "		**24.83**		543
68.	I	2001	76		**24.84**		542
69.		2001	" "		**24.88**		539
70.		2001	4		**24.90**		538
	I	2001	-70 " "		**24.90**		538
		1997	" "		**24.90**		538
73.	I	2001	77		**24.91**		538
74.		2000	" "		**24.98**		533
75.		2002	7		**25.04**		529
76.		1999	64		**25.05**		529
77.		2001	-70 " "		**25.09**		526
78.		2001	4		**25.16**		522
79.		2001	23		**25.22**		518
80.		2001	47		**25.29**		514
81.		1999	4		**25.32**		512
82.		1999	4		**25.34**		511
83.	I	2002	" "		**25.35**		510
84.	I	2001	4		**25.40**		507
85.	I	2002	2		**25.41**		506
86.		2001	7		**25.66**		492
87.		2001	47		**25.71**		489
88.	I	2001			**25.76**		486
89.	I	2002	3		**25.86**		480
90.	I	2001	" "		**25.93**		476
91.		2001	47		**25.94**		476
92.	I	2002	64		**26.05**		470
93.	I	2001	" "		**26.08**		468
94.	I	2003	2		**26.41**		451
	I	2003	" "		**26.41**		451
DSQ		2000				I	
DSQ		1999	-			I	
DSQ	I	2002	104				
DNS		1989	" "				

31,   , 50m   ,

31   , 50m   2001 - 2003

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: 21.29 /   : 22.75 /   : 23.50 /
I   : 24.75

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		,		/				FINA
1.				2001	62		**23.84**	I	613
2.				2001	"	"	**23.85**	I	612
3.				2002	4		**23.92**	I	607
4.				2003			**24.11**	I	593
5.				2001			**24.21**	I	586
6.				2001	"	"	**24.30**	I	579
7.		I		2002	"	"	**24.52**	I	564
8.				2001	-70 "	"	**24.57**	I	560
9.				2001	4		**24.61**	I	557
10.				2001	7		**24.69**	I	552
11.				2001	"	"	**24.72**	I	550
12.		I		2001	77		**24.80**		545
				2002	"	"	**24.80**		545
14.		I		2003	2		**24.83**		543
		I		2001	"	"	**24.83**		543
16.		I		2001	76		**24.84**		542
17.				2001	"	"	**24.88**		539
18.				2001	4		**24.90**		538
		I		2001	-70 "	"	**24.90**		538
20.		I		2001	77		**24.91**		538
21.				2002	7		**25.04**		529
22.				2001	-70 "	"	**25.09**		526
23.				2001	4		**25.16**		522
24.				2001	23		**25.22**		518
25.				2001	47		**25.29**		514
26.		I		2002	"	"	**25.35**		510
27.		I		2001	4		**25.40**		507
28.		I		2002	2		**25.41**		506
29.				2001	7		**25.66**		492
30.				2001	47		**25.71**		489
31.		I		2001			**25.76**		486
32.		I		2002	3		**25.86**		480
33.		I		2001	"	"	**25.93**		476
34.				2001	47		**25.94**		476
35.		I		2002	64		**26.05**		470
36.		I		2001	"	"	**26.08**		468
37.		I		2003	2		**26.41**		451
		I		2003	"	"	**26.41**		451
DSQ		I		2002	104				

31,   , 50m   ,

							FINA
EXH		2000	-70 " "		**24.63**	I	556
EXH		1998	-		**24.64**	I	555
EXH	BEHNKE Kevin-Jan	2001	Berliner Schwimmverband		**24.65**	I	555
EXH	MIER Jonas	2001	Berliner Schwimmverband		**24.88**		539
EXH	SCHRODER Lucas	2003	Berliner Schwimmverband		**25.46**		503
EXH	DACHNER Maximilian	2002	Berliner Schwimmverband		**25.70**		489
EXH	LUNDGREN Fjodor	2003	Berliner Schwimmverband		**26.40**		451

24-27   2017 .   ,   "   "
.   ALGE TIMING   25

	32		, 50m			2005		

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I : 28.15

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№		год			время		FINA
1.		1997	"	"	25.01	A	802
2.		1998	"	"	25.17	A	787
3.		2001	"	"	25.34	A	771
4.		2001			25.62	A	746
5.		1995	"	"	25.78	A	732
6.		2001	"	"	25.86	A	725
7.		2002	3		26.07	A	708
		2002	"	"	26.07	A	708
9.		2002	3		26.23	R	695
10.		2000	47		26.29	R	690
11.		2000	77		26.44		679
12.		2003			26.57		669
13.		1995	64		26.59		667
14.		2002	7		26.63		664
15.		2001	"	"	26.73		657
16.		1996	"	"	26.83		649
17.		2002	23		27.03	I	635
18.	.	2004	4		27.08	I	632
19.		2000	4		27.14	I	627
20.		1999	3		27.29	I	617
21.		2000	-70 "	"	27.30	I	616
22.		2002	"	"	27.31	I	616
23.		2003	"	"	27.32	I	615
24.		2001	-70 "	"	27.45	I	606
25.		2004	"	"	27.52	I	602
26.		2003	"	"	27.58	I	598
27.		2003	7		27.63	I	595
28.		2002	"	"	27.71	I	589
29.		2002	"	"	27.72	I	589
30.		2004	7		27.74	I	588
31.		2001	"	"	27.76	I	586
32.	I	2003	"	"	27.77	I	586
		2001	"	"	27.77	I	586
34.		2004	"	"	27.79	I	584
35.		2003			27.80	I	584
36.		2005	4		27.84	I	581
37.		2001	"	"	27.87	I	579
38.		1998	"	"	27.93	I	576
		2001	"	"	27.93	I	576
40.		2000	4		27.97	I	573
41.		2001	104		28.02	I	570
42.		2001	47		28.06	I	568
43.	I	2003	"	"	28.09	I	566
44.	I	2003	77		28.10	I	565
45.		1998	"	"	28.14	I	563
46.		2001	-70 "	"	28.15	I	562
	I	2004	"	"	28.15	I	562
48.		1998	4		28.16		562
49.	I	2005	"	"	28.18		560
50.	I	2003	104		28.25		556
51.		2002	4		28.28		554

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32,   , 50m   ,   , 2005

	,		/				FINA
52.		2003	64		**28.31**	553
53.		2004	2		**28.36**	550
54.		2002	10		**28.42**	546
55.		1999	-70 "	"	**28.59**	537
56.		2002	"	"	**28.64**	534
57.		2002	"	"	**28.66**	533
58.	I	2004	23		**28.70**	530
59.		2002	2		**28.96**	516
60.	I	2004	"	"	**28.97**	516
61.	I	2002	-70 "	"	**29.00**	514
	I	2003	2		**29.00**	514
63.	I	2003	"	"	**29.06**	511
64.		2001	"	"	**29.09**	509
65.		2000			**29.13**	507
66.		2003	"	"	**29.34**	496
67.	I	2003	64		**29.46**	490
68.		1999	"	"	**29.54**	486
69.	I	2003	4		**29.58**	484
70.		1997	"	"	**29.62**	483
71.	I	2004	"	"	**29.81**	473
72.	I	2003	"	"	**29.90**	469
73.	I	2003	"	"	**30.29**	451
74.	I	2005	2		**30.36**	448
75.		2001			**35.52**	280
DNS		2001				
DNS	I	2003	10			

32, , 50m ,

32 , 50m 2003 - 2005

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I : 28.15

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	,		/			FINA
1.		2003		26.57		669
2.	.	2004	4	27.08	I	632
3.		2003	" "	27.32	I	615
4.		2004	" "	27.52	I	602
5.		2003	" "	27.58	I	598
6.		2003	7	27.63	I	595
7.		2004	7	27.74	I	588
8.	I	2003	" "	27.77	I	586
9.		2004	" "	27.79	I	584
10.		2003		27.80	I	584
11.		2005	4	27.84	I	581
12.	I	2003	" "	28.09	I	566
13.	I	2003	77	28.10	I	565
14.	I	2004	" "	28.15	I	562
15.	I	2005	" "	28.18		560
16.	I	2003	104	28.25		556
17.		2003	64	28.31		553
18.		2004	2	28.36		550
19.	I	2004	23	28.70		530
20.	I	2004	" "	28.97		516
21.	I	2003	2	29.00		514
22.	I	2003	" "	29.06		511
23.		2003	" "	29.34		496
24.	I	2003	64	29.46		490
25.	I	2003	4	29.58		484
26.	I	2004	" "	29.81		473
27.	I	2003	" "	29.90		469
28.	I	2003	" "	30.29		451
29.	I	2005	2	30.36		448
DNS	I	2003	10			

					FINA
32,	, 50m	,			
		/			FINA
EXH		1995		**25.80**	730
EXH	TOBEHN Maya	2002	Berliner Schwimmverband	**26.28**	691
EXH	HORNIG Helena-Marayse	2003	Berliner Schwimmverband	**27.11**	I 629

33   , 100m   2003

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: 58.98 /   : 1:03.50 /   : 1:07.50 /

I   : 1:12.00

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						/					FINA
1.					1995	"	"		**59.29**	825
	50m:	28.37	28.37	100m:	59.29	30.92				
2.					1998	3			**59.81**	803
	50m:	28.23	28.23	100m:	59.81	31.58				
3.					1998	-70 "	"		**1:00.13**	791
	50m:	28.72	28.72	100m:	1:00.13	31.41				
4.					1994	"	"		**1:00.91**	761
	50m:	29.23	29.23	100m:	1:00.91	31.68				
5.					1998	"	"		**1:01.28**	747
	50m:	29.24	29.24	100m:	1:01.28	32.04				
6.					1996	"	"		**1:01.32**	745
	50m:	29.08	29.08	100m:	1:01.32	32.24				
7.					1999	"	"		**1:02.11**	717
	50m:	29.32	29.32	100m:	1:02.11	32.79				
8.					1998	3			**1:02.21**	714
	50m:	29.19	29.19	100m:	1:02.21	33.02				
9.					2002	23			**1:02.94**	689
	50m:	29.73	29.73	100m:	1:02.94	33.21				
10.					1999	4			**1:03.11**	684
	50m:	29.96	29.96	100m:	1:03.11	33.15				
11.					2000	3			**1:03.12**	683
	50m:	29.99	29.99	100m:	1:03.12	33.13				
12.					1999	3			**1:03.39**	675
	50m:	29.60	29.60	100m:	1:03.39	33.79				
13.					1998	4			**1:03.78**	662
	50m:	30.11	30.11	100m:	1:03.78	33.67				
14.					2000	-70 "	"		**1:03.86**	660
	50m:	29.85	29.85	100m:	1:03.86	34.01				
15.					2001	3			**1:03.90**	659
	50m:	30.43	30.43	100m:	1:03.90	33.47				
16.					1999	47			**1:04.21**	649
	50m:	30.76	30.76	100m:	1:04.21	33.45				
17.					1997	"	"		**1:04.45**	642
	50m:	30.04	30.04	100m:	1:04.45	34.41				
18.					2001	"	"		**1:04.49**	641
	50m:	31.01	31.01	100m:	1:04.49	33.48				
19.					2003	"	"		**1:04.85**	630
	50m:	30.36	30.36	100m:	1:04.85	34.49				
20.					2002	"	"		**1:05.18**	621
	50m:	31.20	31.20	100m:	1:05.18	33.98				
21.					2000	"	"		**1:05.41**	614
	50m:	31.24	31.24	100m:	1:05.41	34.17				
22.					2002	"	"		**1:05.45**	613
	50m:	30.77	30.77	100m:	1:05.45	34.68				
23.					2001	47			**1:05.79**	603
	50m:	31.10	31.10	100m:	1:05.79	34.69				

24-27   2017 .   "   "

.   ALGE TIMING   25

33,   , 100m   , 2003

	,					/						FINA
24.				I	1997		"		"		**1:06.12**	594
	50m:	30.69	30.69	100m:	1:06.12	35.43						
25.					1999		"		"		**1:06.31**	589
	50m:	30.49	30.49	100m:	1:06.31	35.82						
26.					2002		"		"		**1:06.60**	582
	50m:	31.66	31.66	100m:	1:06.60	34.94						
27.					2001		"		"		**1:06.74**	578
	50m:	31.99	31.99	100m:	1:06.74	34.75						
28.					1999		47				**1:06.77**	577
	50m:	31.66	31.66	100m:	1:06.77	35.11						
29.				I	2001		3				**1:07.01**	571
	50m:	31.44	31.44	100m:	1:07.01	35.57						
30.					1999						**1:07.16**	567
	50m:	30.89	30.89	100m:	1:07.16	36.27						
31.				I	1999		"		"		**1:07.20**	566
	50m:	31.29	31.29	100m:	1:07.20	35.91						
32.				I	2003		-70 "		"		**1:07.44**	560
	50m:	31.81	31.81	100m:	1:07.44	35.63						
33.				I	2001		4				**1:08.01**	I	546
	50m:	32.31	32.31	100m:	1:08.01	35.70						
				I	2003		64				**1:08.01**	I	546
	50m:	32.50	32.50	100m:	1:08.01	35.51						
35.					1999		"		"		**1:08.29**	I	539
	50m:	32.08	32.08	100m:	1:08.29	36.21						
36.					2001						**1:08.70**	I	530
	50m:	31.84	31.84	100m:	1:08.70	36.86						
37.				I	2003		"		"		**1:08.99**	I	523
	50m:	32.31	32.31	100m:	1:08.99	36.68						
38.					1994		"		"		**1:10.48**	I	491
	50m:	32.75	32.75	100m:	1:10.48	37.73						
39.				I	2002		-70 "		"		**1:10.61**	I	488
	50m:	32.69	32.69	100m:	1:10.61	37.92						
DSQ					2002		-70 "		"			

33,   , 100m

33   , 100m   2001 - 2003

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: 58.98 /   : 1:03.50 /   : 1:07.50 /
I   : 1:12.00

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	,				/					FINA
1.					2002		23		**1:02.94**		689
	50m:	29.73	29.73	100m:	1:02.94	33.21					
2.					2001		3		**1:03.90**		659
	50m:	30.43	30.43	100m:	1:03.90	33.47					
3.					2001		" "		**1:04.49**		641
	50m:	31.01	31.01	100m:	1:04.49	33.48					
4.					2003		" "		**1:04.85**		630
	50m:	30.36	30.36	100m:	1:04.85	34.49					
5.					2002		" "		**1:05.18**		621
	50m:	31.20	31.20	100m:	1:05.18	33.98					
6.					2002	" "			**1:05.45**		613
	50m:	30.77	30.77	100m:	1:05.45	34.68					
7.					2001		47		**1:05.79**		603
	50m:	31.10	31.10	100m:	1:05.79	34.69					
8.					2002		" "		**1:06.60**		582
	50m:	31.66	31.66	100m:	1:06.60	34.94					
9.					2001		" "		**1:06.74**		578
	50m:	31.99	31.99	100m:	1:06.74	34.75					
10.				I	2001		3		**1:07.01**		571
	50m:	31.44	31.44	100m:	1:07.01	35.57					
11.				I	2003	-70 "	"		**1:07.44**		560
	50m:	31.81	31.81	100m:	1:07.44	35.63					
12.				I	2001		4		**1:08.01**	I	546
	50m:	32.31	32.31	100m:	1:08.01	35.70					
				I	2003		64		**1:08.01**	I	546
	50m:	32.50	32.50	100m:	1:08.01	35.51					
14.					2001				**1:08.70**	I	530
	50m:	31.84	31.84	100m:	1:08.70	36.86					
15.				I	2003	" "			**1:08.99**	I	523
	50m:	32.31	32.31	100m:	1:08.99	36.68					
16.				I	2002	-70 "	"		**1:10.61**	I	488
	50m:	32.69	32.69	100m:	1:10.61	37.92					
DSQ					2002	-70 "	"				

33,   , 100m

						/					FINA
EXH					1995			-	**1:05.96**		599
	50m:	31.23	31.23	100m:	1:05.96	34.73					
EXH	PALM Yannick				2003	Berliner Schwimmverband			**1:08.44**	I	536
	50m:	32.34	32.34	100m:	1:08.44	36.10					

	34					, 100m					2005	

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	: 56.81 /		: 1:02.00 /		: 1:05.50 /
I	: 1:10.00				

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	,					/				FINA
1.						1996	3	**58.30**		821
	50m:	27.47	27.47	100m:	58.30	30.83				
2.						1997	" "	**1:00.96**		718
	50m:	29.28	29.28	100m:	1:00.96	31.68				
3.						2002	" "	**1:01.15**		712
	50m:	29.61	29.61	100m:	1:01.15	31.54				
4.						2000	3	**1:01.46**		701
	50m:	28.96	28.96	100m:	1:01.46	32.50				
5.						2000	" "	**1:01.77**		691
	50m:	28.80	28.80	100m:	1:01.77	32.97				
6.						2002	3	**1:01.82**		689
	50m:	29.43	29.43	100m:	1:01.82	32.39				
7.						1996	23	**1:02.87**		655
	50m:	29.99	29.99	100m:	1:02.87	32.88				
8.						1997	" "	**1:03.20**		645
	50m:	29.41	29.41	100m:	1:03.20	33.79				
9.						2001	3	**1:03.36**		640
	50m:	29.55	29.55	100m:	1:03.36	33.81				
10.						2004	23	**1:03.45**		637
	50m:	29.70	29.70	100m:	1:03.45	33.75				
11.						2001	62	**1:03.50**		636
	50m:	30.27	30.27	100m:	1:03.50	33.23				
12.						2003	" "	**1:03.78**		627
	50m:	29.93	29.93	100m:	1:03.78	33.85				
13.						2004	" "	**1:04.56**		605
	50m:	30.06	30.06	100m:	1:04.56	34.50				
14.						1999	4	**1:04.85**		597
	50m:	30.43	30.43	100m:	1:04.85	34.42				
15.						2003	" "	**1:04.94**		594
	50m:	30.29	30.29	100m:	1:04.94	34.65				
16.						2000	-70 " "	**1:05.02**		592
	50m:	29.89	29.89	100m:	1:05.02	35.13				
17.						2000	" "	**1:05.48**		580
	50m:	30.86	30.86	100m:	1:05.48	34.62				
18.						2004	23	**1:06.18**	I	561
	50m:	30.88	30.88	100m:	1:06.18	35.30				
19.						1999	" "	**1:06.40**	I	556
	50m:	30.49	30.49	100m:	1:06.40	35.91				
20.						2004	" "	**1:06.48**	I	554
	50m:	30.20	30.20	100m:	1:06.48	36.28				
21.						2004	" "	**1:06.66**	I	549
	50m:	31.41	31.41	100m:	1:06.66	35.25				
22.						2003	64	**1:07.99**	I	518
	50m:	30.62	30.62	100m:	1:07.99	37.37				
23.			I			2005	" "	**1:08.46**	I	507
	50m:	31.87	31.87	100m:	1:08.46	36.59				

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. | ALGE TIMING | 25

34,   , 100m   , 2005

									FINA
24.				2003			**1:09.56**	I	483
	50m:	31.43	31.43	100m:	1:09.56	38.13			
25.				2001	" "		**1:10.04**		473
	50m:	32.50	32.50	100m:	1:10.04	37.54			
26.			I	2002	" "		**1:10.65**		461
	50m:	32.86	32.86	100m:	1:10.65	37.79			
27.			I	2005	" "		**1:11.73**		441
	50m:	32.45	32.45	100m:	1:11.73	39.28			
28.				1999	4		**1:13.39**		412
	50m:	33.98	33.98	100m:	1:13.39	39.41			
29.			I	2005	23		**1:14.74**		390
	50m:	32.28	32.28	100m:	1:14.74	42.46			

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.   ALGE TIMING   25

34,   , 100m

34   , 100m   2003 - 2005

27.10.2017

: 56.81 /   : 1:02.00 /   : 1:05.50 /

I   : 1:10.00

: FINA 2017

	,				/					FINA
1.					2004		23		**1:03.45**	637
	50m:	29.70	29.70	100m:	1:03.45	33.75				
2.					2003	"	"		**1:03.78**	627
	50m:	29.93	29.93	100m:	1:03.78	33.85				
3.					2004	"	"		**1:04.56**	605
	50m:	30.06	30.06	100m:	1:04.56	34.50				
4.					2003	"	"		**1:04.94**	594
	50m:	30.29	30.29	100m:	1:04.94	34.65				
5.					2004		23		**1:06.18**	561
	50m:	30.88	30.88	100m:	1:06.18	35.30				
6.					2004	"	"		**1:06.48**	554
	50m:	30.20	30.20	100m:	1:06.48	36.28				
7.					2004	"	"		**1:06.66**	549
	50m:	31.41	31.41	100m:	1:06.66	35.25				
8.					2003		64		**1:07.99**	518
	50m:	30.62	30.62	100m:	1:07.99	37.37				
9.			I		2005	"	"		**1:08.46**	507
	50m:	31.87	31.87	100m:	1:08.46	36.59				
10.					2003				**1:09.56**	483
	50m:	31.43	31.43	100m:	1:09.56	38.13				
11.			I		2005	"	"		**1:11.73**	441
	50m:	32.45	32.45	100m:	1:11.73	39.28				
12.			I		2005		23		**1:14.74**	390
	50m:	32.28	32.28	100m:	1:14.74	42.46				

34, , 100m

									FINA
EXH	ROLOFF Emely					2003	Berliner Schwimmverband	**1:03.65**		631
	50m:	30.72	30.72	100m:	1:03.65	32.93			
EXH	PLATALLA Josi					2002	Berliner Schwimmverband	**1:07.16**	I	537
	50m:	31.76	31.76	100m:	1:07.16	35.40			
EXH	SCHMIDTKE Amelie					2003	Berliner Schwimmverband	**1:07.32**	I	533
	50m:	30.89	30.89	100m:	1:07.32	36.43			

			31			, 50m					2003	

27.10.2017   (   )

: 21.29 /   : 22.75 /   : 23.50 /

I   : 24.75

: FINA 2017

	,		/						FINA
1.		1997	23				**22.75**		706
2.		1995	"		"		**22.86**		696
3.		1997	104				**23.06**		678

35   , 200m   2003
27.10.2017

                    : 1:56.37 /   : 2:07.00 /   : 2:14.50 /
        I   : 2:23.00

: FINA 2017

	,			/								FINA
1.				2000						**1:56.88**		825
	50m:	25.24	25.24	100m:	54.18	28.94	150m:	1:28.58	34.40	200m:	1:56.88	28.30
2.				1992	"	"				**1:58.04**		801
	50m:	25.49	25.49	100m:	54.69	29.20	150m:	1:28.72	34.03	200m:	1:58.04	29.32
3.				2000						**1:59.30**		776
	50m:	26.32	26.32	100m:	56.57	30.25	150m:	1:30.41	33.84	200m:	1:59.30	28.89
4.				1996	"	"				**1:59.65**		769
	50m:	26.27	26.27	100m:	56.78	30.51	150m:	1:30.26	33.48	200m:	1:59.65	29.39
5.				1995	"	"				**2:00.33**		756
	50m:	25.78	25.78	100m:	56.40	30.62	150m:	1:31.57	35.17	200m:	2:00.33	28.76
6.				1997	"	"				**2:01.47**		735
	50m:	26.43	26.43	100m:	57.94	31.51	150m:	1:31.51	33.57	200m:	2:01.47	29.96
7.				1998	"	"				**2:02.78**		711
	50m:	26.22	26.22	100m:	56.91	30.69	150m:	1:32.86	35.95	200m:	2:02.78	29.92
8.				2000	3					**2:04.45**		683
	50m:	27.94	27.94	100m:	1:01.46	33.52	150m:	1:36.25	34.79	200m:	2:04.45	28.20
9.				1999	"	"				**2:04.51**		682
	50m:	26.45	26.45	100m:	59.12	32.67	150m:	1:34.87	35.75	200m:	2:04.51	29.64
10.				1999	3					**2:04.77**		678
	50m:	26.96	26.96	100m:	58.27	31.31	150m:	1:35.42	37.15	200m:	2:04.77	29.35
11.				2000	"	"				**2:05.42**		667
	50m:	27.89	27.89	100m:	59.80	31.91	150m:	1:35.63	35.83	200m:	2:05.42	29.79
12.				1995	"	"				**2:05.79**		661
	50m:	25.94	25.94	100m:	1:34.44	1:08.50	150m:	2:05.79	31.35	200m:	2:05.79	
13.				2001	"	"				**2:05.86**		660
	50m:	28.30	28.30	100m:	58.56	30.26	150m:	1:36.60	38.04	200m:	2:05.86	29.26
14.				1997	"	"				**2:06.10**		657
	50m:	27.10	27.10	100m:	58.82	31.72	150m:	1:36.60	37.78	200m:	2:06.10	29.50
15.				1997	"	"				**2:06.30**		654
	50m:	26.86	26.86	100m:	59.17	32.31	150m:	1:36.10	36.93	200m:	2:06.30	30.20
16.				2000	4					**2:06.69**		647
	50m:	27.42	27.42	100m:	58.81	31.39	150m:	1:36.41	37.60	200m:	2:06.69	30.28
17.				1995	"	"				**2:06.77**		646
	50m:	26.57	26.57	100m:	2:06.77	1:40.20	200m:	2:06.77				
18.				2001	47					**2:06.90**		644
	50m:	27.78	27.78	100m:	1:01.01	33.23	150m:	1:36.22	35.21	200m:	2:06.90	30.68
19.				2000	4					**2:07.54**		635
	50m:	27.01	27.01	100m:	1:00.65	33.64	150m:	1:37.41	36.76	200m:	2:07.54	30.13
20.				2002	4					**2:07.77**		631
	50m:	27.48	27.48	100m:	1:00.76	33.28	150m:	1:37.23	36.47	200m:	2:07.77	30.54
21.				2001	"	"				**2:08.34**		623
	50m:	27.44	27.44	100m:	1:00.59	33.15	150m:	1:37.95	37.36	200m:	2:08.34	30.39
22.				2001	-70 "	"				**2:08.44**		621
	50m:	28.14	28.14	100m:	1:00.70	32.56	150m:	1:38.16	37.46	200m:	2:08.44	30.28
23.				2000						**2:08.50**		620
	50m:	27.90	27.90	100m:	59.37	31.47	150m:	1:37.97	38.60	200m:	2:08.50	30.53

35, , 200m , 2003

				/									FINA
24.				2000		104				**2:08.61**			619
	50m:	26.13	26.13	100m:	59.53	33.40	150m:	1:37.52	37.99	200m:	2:08.61	31.09	
25.				1999		"	"			**2:08.62**			619
	50m:	27.38	27.38	100m:	1:00.00	32.62	150m:	1:38.09	38.09	200m:	2:08.62	30.53	
26.				2000		"	"			**2:08.74**			617
	50m:	27.85	27.85	100m:	1:00.48	32.63	150m:	1:39.26	38.78	200m:	2:08.74	29.48	
27.				2001		"		"		**2:09.09**			612
	50m:	29.31	29.31	100m:	1:02.86	33.55	150m:	1:39.25	36.39	200m:	2:09.09	29.84	
28.				1999		64				**2:09.11**			612
	50m:	28.74	28.74	100m:	1:01.52	32.78	150m:	1:39.22	37.70	200m:	2:09.11	29.89	
29.				1999						**2:09.19**			611
	50m:	26.59	26.59	100m:	59.08	32.49	150m:	1:38.73	39.65	200m:	2:09.19	30.46	
30.				2001		"		"		**2:09.30**			609
	50m:	28.26	28.26	150m:	1:38.68	1:10.42	200m:	2:09.30	30.62				
31.				2002		4				**2:09.55**			606
	50m:	26.97	26.97	100m:	1:01.19	34.22	150m:	1:38.69	37.50	200m:	2:09.55	30.86	
32.				2002		"		"		**2:09.56**			605
	50m:	27.83	27.83	100m:	1:02.46	34.63	150m:	1:39.43	36.97	200m:	2:09.56	30.13	
33.				2002		23				**2:10.52**			592
	50m:	27.11	27.11	100m:	1:01.70	34.59	150m:	1:38.84	37.14	200m:	2:10.52	31.68	
34.				2003		4				**2:10.54**			592
	50m:	28.87	28.87	100m:	1:02.35	33.48	150m:	1:40.82	38.47	200m:	2:10.54	29.72	
35.				1998		"	"			**2:10.69**			590
	50m:	26.97	26.97	100m:	1:01.02	34.05	150m:	1:39.48	38.46	200m:	2:10.69	31.21	
36.				2002		"	"			**2:10.74**			589
	50m:	27.53	27.53	100m:	1:00.04	32.51	150m:	1:39.26	39.22	200m:	2:10.74	31.48	
37.				2000		"		"		**2:10.84**			588
	50m:	28.60	28.60	100m:	59.24	30.64	150m:	1:39.83	40.59	200m:	2:10.84	31.01	
38.				2001		7				**2:11.06**			585
	50m:	29.38	29.38	100m:	1:02.00	32.62	150m:	1:41.10	39.10	200m:	2:11.06	29.96	
39.				2000		"	"			**2:11.83**			575
	50m:	29.00	29.00	100m:	1:02.07	33.07	150m:	1:41.20	39.13	200m:	2:11.83	30.63	
40.				2001						**2:11.90**			574
	50m:	27.91	27.91	100m:	1:02.47	34.56	150m:	1:41.72	39.25	200m:	2:11.90	30.18	
41.				1997		"		"		**2:11.99**			573
	50m:	28.08	28.08	150m:	1:41.19	1:13.11	200m:	2:11.99	30.80				
42.				2000						**2:12.03**			572
	50m:	28.33	28.33	100m:	1:01.99	33.66	150m:	1:41.73	39.74	200m:	2:12.03	30.30	
43.				1999		"	"			**2:12.15**			570
	50m:	28.26	28.26	100m:	1:01.43	33.17	150m:	1:40.95	39.52	200m:	2:12.15	31.20	
44.				2000		3				**2:12.46**			566
	50m:	28.40	28.40	100m:	1:01.99	33.59	150m:	1:42.21	40.22	200m:	2:12.46	30.25	
45.			I	2001						**2:12.51**			566
	50m:	27.15	27.15	100m:	1:01.16	34.01	150m:	1:42.24	41.08	200m:	2:12.51	30.27	
46.				2001		23				**2:12.83**			562
	50m:	27.65	27.65	100m:	1:00.11	32.46	150m:	1:41.37	41.26	200m:	2:12.83	31.46	
47.			I	2003		4				**2:12.95**			560
	50m:	29.25	29.25	100m:	1:01.70	32.45	150m:	1:41.84	40.14	200m:	2:12.95	31.11	
48.				1999		4				**2:12.97**			560
	50m:	27.91	27.91	100m:	1:02.10	34.19	150m:	1:41.86	39.76	200m:	2:12.97	31.11	

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					/								FINA
49.					2000		"		"		**2:13.05**		559
	50m:	28.80	28.80	100m:	1:03.94	35.14	150m:	1:42.48	38.54	200m:	2:13.05	30.57	
50.					2001		"	"			**2:13.16**		558
	50m:	29.38	29.38	100m:	1:04.10	34.72	150m:	1:42.01	37.91	200m:	2:13.16	31.15	
51.					2001	64					**2:13.51**		553
	50m:	29.13	29.13	100m:	1:04.00	34.87	150m:	1:42.54	38.54	200m:	2:13.51	30.97	
52.					2003		"		"		**2:13.89**		548
	50m:	1:02.57	1:02.57	150m:	1:42.11	39.54	200m:	2:13.89	31.78				
53.					1999		"	"			**2:14.23**		544
	50m:	28.60	28.60	100m:	1:00.95	32.35	150m:	1:43.91	42.96	200m:	2:14.23	30.32	
54.				I	2002		"	"			**2:14.27**		544
	50m:	27.96	27.96	100m:	1:02.57	34.61	150m:	1:42.97	40.40	200m:	2:14.27	31.30	
55.					1999	-70 "		"			**2:14.32**		543
	50m:	28.85	28.85	100m:	1:03.78	34.93	150m:	1:43.02	39.24	200m:	2:14.32	31.30	
56.					2003		"	"			**2:14.51**	I	541
	50m:	30.16	30.16	100m:	1:04.38	34.22	150m:	1:44.12	39.74	200m:	2:14.51	30.39	
57.				I	2003		"	"			**2:15.24**	I	532
	50m:	28.96	28.96	100m:	1:03.72	34.76	150m:	1:43.55	39.83	200m:	2:15.24	31.69	
58.					2000		"		"		**2:16.02**	I	523
	50m:	29.25	29.25	100m:	1:04.06	34.81	150m:	1:45.32	41.26	200m:	2:16.02	30.70	
59.				I	2002	.					**2:16.63**	I	516
	50m:	29.43	29.43	100m:	1:04.53	35.10	200m:	2:16.63	1:12.10				
60.				I	2002	-70 "		"			**2:17.11**	I	511
	50m:	28.85	28.85	100m:	1:03.26	34.41	150m:	1:44.12	40.86	200m:	2:17.11	32.99	
61.					2000	-70 "		"			**2:17.36**	I	508
	50m:	27.87	27.87	100m:	1:02.27	34.40	150m:	1:43.63	41.36	200m:	2:17.36	33.73	
62.					2000	3					**2:17.65**	I	505
	50m:	29.40	29.40	100m:	1:04.87	35.47	150m:	1:45.13	40.26	200m:	2:17.65	32.52	
63.				I	2002	-70 "		"			**2:18.44**	I	496
	50m:	29.51	29.51	100m:	1:04.53	35.02	150m:	1:45.66	41.13	200m:	2:18.44	32.78	
64.				I	2000	2					**2:18.53**	I	495
	50m:	28.31	28.31	100m:	1:05.68	37.37	150m:	1:47.35	41.67	200m:	2:18.53	31.18	
65.					2000	104					**2:18.59**	I	494
	50m:	27.80	27.80	100m:	1:04.39	36.59	150m:	1:46.14	41.75	200m:	2:18.59	32.45	
66.				I	2003	2					**2:18.92**	I	491
	50m:	28.83	28.83	100m:	1:03.94	35.11	150m:	1:47.34	43.40	200m:	2:18.92	31.58	
67.				I	2002	104					**2:19.60**	I	484
	50m:	28.69	28.69	150m:	1:48.14	1:19.45	200m:	2:19.60	31.46				
68.					2000	-70 "		"			**2:20.51**	I	474
	50m:	28.05	28.05	100m:	1:04.20	36.15	150m:	1:47.69	43.49	200m:	2:20.51	32.82	
69.				I	2001		"	"			**2:20.85**	I	471
	50m:	31.28	31.28	100m:	1:05.53	34.25	150m:	1:48.32	42.79	200m:	2:20.85	32.53	
70.				I	2003	-70 "		"			**2:21.64**	I	463
	50m:	28.32	28.32	100m:	1:04.37	36.05	150m:	1:48.69	44.32	200m:	2:21.64	32.95	
71.				I	2001						**2:21.68**	I	463
	50m:	30.44	30.44	100m:	1:07.68	37.24	150m:	1:49.05	41.37	200m:	2:21.68	32.63	
72.				I	2001	64					**2:22.26**	I	457
	50m:	28.64	28.64	100m:	1:06.25	37.61	150m:	1:47.43	41.18	200m:	2:22.26	34.83	
73.				I	2003	2					**2:22.72**	I	453
	50m:	31.07	31.07	100m:	1:08.75	37.68	150m:	1:51.47	42.72	200m:	2:22.72	31.25	

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	,				/								FINA
74.			I		2001		4				2:22.78	I		452
	50m:	29.53	29.53	100m:	1:05.79	36.26	150m:	1:49.17	43.38	200m:	2:22.78	33.61		
75.			I		2002		47				2:22.89	I		451
	50m:	29.16	29.16	100m:	1:04.61	35.45	150m:	1:48.56	43.95	200m:	2:22.89	34.33		
76.			I		2001		23				2:23.09			449
	50m:	28.45	28.45	100m:	1:03.00	34.55	150m:	1:48.35	45.35	200m:	2:23.09	34.74		
77.			I		2002	"	"				2:25.91			424
	50m:	29.76	29.76	100m:	1:08.13	38.37	150m:	1:53.45	45.32	200m:	2:25.91	32.46		

DSQ				1996	"	"		
DSQ				1998	-70 "	"		
DSQ				2000	4			
DSQ				1999	"	"		
DSQ				1997	"	"		
DSQ				2001	47			
DSQ		I		2001	7			I
DSQ		I		2001	-70 "	"		I
DSQ				1999				I
DSQ		I		2003	4			I
DSQ				1995	"	"		I
DNS				1996	"	"		
DNS				1992	"	"		

35,   , 200m

35   , 200m   2001 - 2003

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	: 1:56.37 /	: 2:07.00 /	: 2:14.50 /
I	: 2:23.00		

: FINA 2017

	,	/								FINA
1.		2001	"		"			**2:05.86**		660
	50m: 28.30	28.30	100m: 58.56	30.26	150m: 1:36.60	38.04	200m: 2:05.86	29.26		
2.		2001	47					**2:06.90**		644
	50m: 27.78	27.78	100m: 1:01.01	33.23	150m: 1:36.22	35.21	200m: 2:06.90	30.68		
3.		2002	4					**2:07.77**		631
	50m: 27.48	27.48	100m: 1:00.76	33.28	150m: 1:37.23	36.47	200m: 2:07.77	30.54		
4.		2001	"		"			**2:08.34**		623
	50m: 27.44	27.44	100m: 1:00.59	33.15	150m: 1:37.95	37.36	200m: 2:08.34	30.39		
5.		2001	-70 "		"			**2:08.44**		621
	50m: 28.14	28.14	100m: 1:00.70	32.56	150m: 1:38.16	37.46	200m: 2:08.44	30.28		
6.		2001	"		"			**2:09.09**		612
	50m: 29.31	29.31	100m: 1:02.86	33.55	150m: 1:39.25	36.39	200m: 2:09.09	29.84		
7.		2001	"		"			**2:09.30**		609
	50m: 28.26	28.26	150m: 1:38.68	1:10.42	200m: 2:09.30	30.62				
8.		2002	4					**2:09.55**		606
	50m: 26.97	26.97	100m: 1:01.19	34.22	150m: 1:38.69	37.50	200m: 2:09.55	30.86		
9.		2002	"		"			**2:09.56**		605
	50m: 27.83	27.83	100m: 1:02.46	34.63	150m: 1:39.43	36.97	200m: 2:09.56	30.13		
10.		2002	23					**2:10.52**		592
	50m: 27.11	27.11	100m: 1:01.70	34.59	150m: 1:38.84	37.14	200m: 2:10.52	31.68		
11.		2003	4					**2:10.54**		592
	50m: 28.87	28.87	100m: 1:02.35	33.48	150m: 1:40.82	38.47	200m: 2:10.54	29.72		
12.		2002	"		"			**2:10.74**		589
	50m: 27.53	27.53	100m: 1:00.04	32.51	150m: 1:39.26	39.22	200m: 2:10.74	31.48		
13.		2001	7					**2:11.06**		585
	50m: 29.38	29.38	100m: 1:02.00	32.62	150m: 1:41.10	39.10	200m: 2:11.06	29.96		
14.		2001						**2:11.90**		574
	50m: 27.91	27.91	100m: 1:02.47	34.56	150m: 1:41.72	39.25	200m: 2:11.90	30.18		
15.	I	2001						**2:12.51**		566
	50m: 27.15	27.15	100m: 1:01.16	34.01	150m: 1:42.24	41.08	200m: 2:12.51	30.27		
16.		2001	23					**2:12.83**		562
	50m: 27.65	27.65	100m: 1:00.11	32.46	150m: 1:41.37	41.26	200m: 2:12.83	31.46		
17.	I	2003	4					**2:12.95**		560
	50m: 29.25	29.25	100m: 1:01.70	32.45	150m: 1:41.84	40.14	200m: 2:12.95	31.11		
18.		2001	"		"			**2:13.16**		558
	50m: 29.38	29.38	100m: 1:04.10	34.72	150m: 1:42.01	37.91	200m: 2:13.16	31.15		
19.		2001	64					**2:13.51**		553
	50m: 29.13	29.13	100m: 1:04.00	34.87	150m: 1:42.54	38.54	200m: 2:13.51	30.97		
20.		2003	"		"			**2:13.89**		548
	50m: 1:02.57	1:02.57	150m: 1:42.11	39.54	200m: 2:13.89	31.78				
21.	I	2002	"		"			**2:14.27**		544
	50m: 27.96	27.96	100m: 1:02.57	34.61	150m: 1:42.97	40.40	200m: 2:14.27	31.30		
22.		2003	"		"			**2:14.51**	I	541
	50m: 30.16	30.16	100m: 1:04.38	34.22	150m: 1:44.12	39.74	200m: 2:14.51	30.39		

35, , 200m , 2001 - 2003

	,				/								FINA
23.				I	2003	"	"				**2:15.24**	I	532
	50m:	28.96	28.96	100m:	1:03.72	34.76	150m:	1:43.55	39.83	200m:	2:15.24	31.69	
24.				I	2002	.					**2:16.63**	I	516
	50m:	29.43	29.43	100m:	1:04.53	35.10	200m:	2:16.63	1:12.10				
25.				I	2002	-70 "	"				**2:17.11**	I	511
	50m:	28.85	28.85	100m:	1:03.26	34.41	150m:	1:44.12	40.86	200m:	2:17.11	32.99	
26.				I	2002	-70 "	"				**2:18.44**	I	496
	50m:	29.51	29.51	100m:	1:04.53	35.02	150m:	1:45.66	41.13	200m:	2:18.44	32.78	
27.				I	2003	2					**2:18.92**	I	491
	50m:	28.83	28.83	100m:	1:03.94	35.11	150m:	1:47.34	43.40	200m:	2:18.92	31.58	
28.				I	2002	104					**2:19.60**	I	484
	50m:	28.69	28.69	150m:	1:48.14	1:19.45	200m:	2:19.60	31.46				
29.				I	2001	"	"				**2:20.85**	I	471
	50m:	31.28	31.28	100m:	1:05.53	34.25	150m:	1:48.32	42.79	200m:	2:20.85	32.53	
30.				I	2003	-70 "	"				**2:21.64**	I	463
	50m:	28.32	28.32	100m:	1:04.37	36.05	150m:	1:48.69	44.32	200m:	2:21.64	32.95	
31.				I	2001						**2:21.68**	I	463
	50m:	30.44	30.44	100m:	1:07.68	37.24	150m:	1:49.05	41.37	200m:	2:21.68	32.63	
32.				I	2001	64					**2:22.26**	I	457
	50m:	28.64	28.64	100m:	1:06.25	37.61	150m:	1:47.43	41.18	200m:	2:22.26	34.83	
33.				I	2003	2					**2:22.72**	I	453
	50m:	31.07	31.07	100m:	1:08.75	37.68	150m:	1:51.47	42.72	200m:	2:22.72	31.25	
34.				I	2001	4					**2:22.78**	I	452
	50m:	29.53	29.53	100m:	1:05.79	36.26	150m:	1:49.17	43.38	200m:	2:22.78	33.61	
35.				I	2002	47					**2:22.89**	I	451
	50m:	29.16	29.16	100m:	1:04.61	35.45	150m:	1:48.56	43.95	200m:	2:22.89	34.33	
36.				I	2001	23					**2:23.09**		449
	50m:	28.45	28.45	100m:	1:03.00	34.55	150m:	1:48.35	45.35	200m:	2:23.09	34.74	
37.				I	2002	"	"				**2:25.91**		424
	50m:	29.76	29.76	100m:	1:08.13	38.37	150m:	1:53.45	45.32	200m:	2:25.91	32.46	
DSQ					2001	47							
DSQ				I	2001	7						I	
DSQ				I	2001	-70 "	"					I	
DSQ				I	2003	4						I	

24-27 2017 . " "

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35,   , 200m

												FINA
EXH	ROMANOV Dennis	2003	Berliner Schwimmverband							2:19.54	I	484
	50m: 29.58	29.58	100m:	1:06.42	36.84	150m:	1:48.72	42.30	200m:	2:19.54	30.82	
EXH	BOCK Werner	2003	Berliner Schwimmverband							2:24.64		435
	50m: 30.57	30.57	100m:	1:06.98	36.41	150m:	1:52.49	45.51	200m:	2:24.64	32.15	

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: 2:09.31 /   : 2:22.00 /   : 2:30.50 /

I   : 2:40.00

: FINA 2017

	,				/							FINA
1.					2000		3			**2:17.05**		702
	50m:	29.53	29.53	150m:	1:45.30	1:15.77	200m:	2:17.05	31.75			
2.					2000		"		"	**2:18.93**		674
	50m:	30.49	30.49	100m:	1:05.25	34.76	150m:	1:46.56	41.31	200m:	2:18.93	32.37
3.					2001		"		"	**2:19.35**		668
	50m:	30.45	30.45	100m:	1:07.63	37.18	150m:	1:47.95	40.32	200m:	2:19.35	31.40
4.					2001		3			**2:20.44**		653
	50m:	30.78	30.78	100m:	1:06.61	35.83	150m:	1:48.62	42.01	200m:	2:20.44	31.82
5.					1997		"		"	**2:21.89**		633
	50m:	30.78	30.78	100m:	1:06.71	35.93	150m:	1:47.67	40.96	200m:	2:21.89	34.22
6.					2003		-70 "	"		**2:22.59**		624
	50m:	30.54	30.54	100m:	1:06.89	36.35	150m:	1:47.89	41.00	200m:	2:22.59	34.70
7.					2000		4			**2:22.66**		623
	50m:	29.76	29.76	100m:	1:06.11	36.35	150m:	1:48.86	42.75	200m:	2:22.66	33.80
8.					1998		"	"		**2:22.91**		620
	50m:	31.62	31.62	100m:	1:08.06	36.44	150m:	1:49.92	41.86	200m:	2:22.91	32.99
9.					2001		4			**2:23.30**		614
	50m:	29.98	29.98	100m:	1:06.95	36.97	150m:	1:49.36	42.41	200m:	2:23.30	33.94
10.					2003		"		"	**2:23.42**		613
	50m:	30.63	30.63	100m:	1:06.06	35.43	150m:	1:49.39	43.33	200m:	2:23.42	34.03
11.					2001		"	"		**2:23.50**		612
	50m:	31.37	31.37	100m:	1:07.02	35.65	150m:	1:48.95	41.93	200m:	2:23.50	34.55
12.					2004		-70 "	"		**2:23.74**		609
	50m:	31.83	31.83	100m:	1:08.80	36.97	150m:	1:51.27	42.47	200m:	2:23.74	32.47
13.					1997		"	"		**2:24.07**		605
	50m:	29.13	29.13	100m:	1:05.99	36.86	150m:	1:48.17	42.18	200m:	2:24.07	35.90
14.					2004		-70 "	"		**2:24.12**		604
	50m:	30.96	30.96	100m:	1:05.98	35.02	150m:	1:49.47	43.49	200m:	2:24.12	34.65
15.		.			2004		4			**2:24.55**		599
	50m:	31.21	31.21	100m:	1:08.18	36.97	150m:	1:51.56	43.38	200m:	2:24.55	32.99
16.					2003					**2:25.13**		591
	50m:	29.83	29.83	100m:	1:04.97	35.14	150m:	1:46.86	41.89	200m:	2:25.13	38.27
17.					2003		"		"	**2:25.74**		584
	50m:	31.21	31.21	100m:	1:10.56	39.35	150m:	1:52.23	41.67	200m:	2:25.74	33.51
18.					2002		3			**2:26.38**		576
	50m:	32.60	32.60	100m:	1:09.78	37.18	150m:	1:54.55	44.77	200m:	2:26.38	31.83
19.					2004		"		"	**2:26.52**		575
	50m:	30.13	30.13	100m:	1:08.30	38.17	150m:	1:51.89	43.59	200m:	2:26.52	34.63
20.					2004		"	"		**2:26.86**		571
	100m:	1:08.72	1:08.72	150m:	1:52.22	43.50	200m:	2:26.86	34.64			
21.					2004		"		"	**2:27.10**		568
	50m:	31.64	31.64	100m:	1:08.35	36.71	150m:	1:52.67	44.32	200m:	2:27.10	34.43
22.					2000		"		"	**2:27.48**		564
	50m:	33.18	33.18	100m:	1:10.68	37.50	150m:	1:52.12	41.44	200m:	2:27.48	35.36
23.					2002		64			**2:27.85**		559
	50m:	32.18	32.18	100m:	1:08.36	36.18	150m:	1:54.71	46.35	200m:	2:27.85	33.14

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							FINA
24.			2002	-70 " "		**2:27.90**	559
	50m:	31.85	31.85	100m:	1:09.90	38.05	150m:	1:51.76	41.86	200m:	2:27.90	36.14	
25.			2003	64		**2:27.92**	559
	50m:	33.44	33.44	100m:	1:09.39	35.95	150m:	1:53.24	43.85	200m:	2:27.92	34.68	
26.			2001	.		**2:28.05**	557
	50m:	31.27	31.27	100m:	1:06.49	35.22	150m:	1:52.28	45.79	200m:	2:28.05	35.77	
27.			1999	3		**2:28.07**	557
	50m:	32.03	32.03	100m:	1:09.78	37.75	150m:	1:52.27	42.49	200m:	2:28.07	35.80	
28.			2001	-70 " "		**2:28.35**	554
	50m:	30.69	30.69	100m:	1:08.03	37.34	150m:	1:52.99	44.96	200m:	2:28.35	35.36	
29.			1998	2		**2:28.39**	553
	50m:	32.05	32.05	100m:	1:09.54	37.49	150m:	1:52.65	43.11	200m:	2:28.39	35.74	
30.			2000	2		**2:28.97**	547
	50m:	31.52	31.52	100m:	1:09.17	37.65	150m:	1:53.08	43.91	200m:	2:28.97	35.89	
31.			2000	" "		**2:29.12**	545
	50m:	31.67	31.67	100m:	1:09.94	38.27	150m:	1:53.77	43.83	200m:	2:29.12	35.35	
32.			2003	76		**2:29.14**	545
	50m:	31.99	31.99	100m:	1:52.53	1:20.54	200m:	2:29.14	36.61	
33.			2002	3		**2:29.23**	544
	50m:	32.64	32.64	100m:	1:09.78	37.14	150m:	1:54.77	44.99	200m:	2:29.23	34.46	
34.			2001	4		**2:29.50**	541
	50m:	32.58	32.58	100m:	1:12.38	39.80	150m:	1:55.57	43.19	200m:	2:29.50	33.93	
35.			2003	" "		**2:29.76**	538
	50m:	31.70	31.70	100m:	1:09.02	37.32	150m:	1:54.10	45.08	200m:	2:29.76	35.66	
36.		I	2005	" "		**2:30.07**	535
	50m:	32.47	32.47	100m:	1:09.74	37.27	150m:	1:54.72	44.98	200m:	2:30.07	35.35	
37.			2002	64		**2:31.03**	I	525
	50m:	34.21	34.21	100m:	1:11.85	37.64	150m:	1:56.24	44.39	200m:	2:31.03	34.79	
38.		I	2005	" "		**2:31.08**	I	524
	50m:	34.03	34.03	100m:	1:10.42	36.39	150m:	1:57.89	47.47	200m:	2:31.08	33.19	
39.			2000	4		**2:31.14**	I	524
	50m:	32.01	32.01	100m:	1:08.87	36.86	150m:	1:54.13	45.26	200m:	2:31.14	37.01	
40.			2001	" "		**2:31.15**	I	524
	50m:	33.10	33.10	100m:	1:10.61	37.51	150m:	1:55.62	45.01	200m:	2:31.15	35.53	
41.		I	2004	23		**2:31.57**	I	519
	100m:	1:10.74	1:10.74	150m:	1:55.45	44.71	200m:	2:31.57	36.12	
42.			2005	4		**2:31.59**	I	519
	50m:	33.40	33.40	100m:	1:14.04	40.64	150m:	1:57.70	43.66	200m:	2:31.59	33.89	
43.			2003			**2:31.60**	I	519
	50m:	32.55	32.55	100m:	1:11.79	39.24	150m:	1:57.93	46.14	200m:	2:31.60	33.67	
44.			2000	-70 " "		**2:32.52**	I	510
	50m:	33.73	33.73	100m:	1:13.58	39.85	150m:	1:54.99	41.41	200m:	2:32.52	37.53	
45.		I	2003	2		**2:32.71**	I	508
	50m:	32.07	32.07	100m:	1:10.89	38.82	150m:	1:55.66	44.77	200m:	2:32.71	37.05	
46.		I	2004	3		**2:32.85**	I	506
	50m:	34.81	34.81	100m:	1:14.45	39.64	150m:	1:57.96	43.51	200m:	2:32.85	34.89	
47.		I	2004	77		**2:33.32**	I	502
	50m:	35.66	35.66	100m:	1:13.32	37.66	150m:	1:57.89	44.57	200m:	2:33.32	35.43	
48.		I	2001	62		**2:33.38**	I	501
	50m:	34.42	34.42	200m:	2:33.38	1:58.96	

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													FINA
49.					2001	"	"			2:34.12	I		494
	50m:	34.48	34.48	100m:	1:11.73	37.25	150m:	1:59.30	47.57	200m:	2:34.12	34.82	
50.			I		2003		4			2:34.14	I		494
	50m:	33.37	33.37	100m:	1:12.87	39.50	150m:	1:59.32	46.45	200m:	2:34.14	34.82	
51.					2004		23			2:35.05	I		485
	50m:	31.80	31.80	100m:	1:12.92	41.12	150m:	1:59.52	46.60	200m:	2:35.05	35.53	
52.			I		2005	"		"		2:35.29	I		483
	50m:	32.85	32.85	100m:	1:13.01	40.16	150m:	1:58.47	45.46	200m:	2:35.29	36.82	
53.					2003		2			2:35.77	I		478
	100m:	1:14.24	1:14.24	150m:	2:00.51	46.27	200m:	2:35.77	35.26				
54.			I		2003		76			2:35.78	I		478
	50m:	34.56	34.56	100m:	1:15.70	41.14	150m:	1:59.97	44.27	200m:	2:35.78	35.81	
55.			II		2005	"	"			2:36.16	I		475
	50m:	33.29	33.29	100m:	1:14.80	41.51	150m:	1:58.47	43.67	200m:	2:36.16	37.69	
			I		2003	"	"			2:36.16	I		475
	50m:	32.74	32.74	100m:	1:11.62	38.88	150m:	2:00.05	48.43	200m:	2:36.16	36.11	
57.			I		2005	"		"		2:36.36	I		473
	50m:	34.22	34.22	100m:	1:12.18	37.96	150m:	2:02.48	50.30	200m:	2:36.36	33.88	
58.			I		2005		104			2:36.38	I		473
	50m:	32.55	32.55	100m:	1:14.19	41.64	150m:	1:59.08	44.89	200m:	2:36.38	37.30	
59.			I		2004	"		"		2:36.78	I		469
	50m:	35.51	35.51	100m:	1:16.79	41.28	150m:	2:02.70	45.91	200m:	2:36.78	34.08	
60.			I		2001	-70 "	"			2:37.09	I		466
	50m:	32.62	32.62	100m:	1:12.20	39.58	150m:	1:59.25	47.05	200m:	2:37.09	37.84	
61.			I		2003	"	"			2:37.59	I		462
	50m:	32.34	32.34	100m:	1:14.10	41.76	150m:	2:01.35	47.25	200m:	2:37.59	36.24	
62.			I		2003	"	"			2:38.32	I		456
	50m:	33.26	33.26	100m:	1:12.39	39.13	200m:	2:38.32	1:25.93					
63.					2002		7			2:38.36	I		455
	50m:	35.86	35.86	100m:	1:15.34	39.48	150m:	2:03.61	48.27	200m:	2:38.36	34.75	
64.					2001	-70 "	"			2:38.58	I		453
	50m:	32.93	32.93	100m:	1:14.64	41.71	150m:	1:57.88	43.24	200m:	2:38.58	40.70	
65.			I		2003	-70 "	"			2:38.78	I		452
	50m:	33.64	33.64	100m:	1:11.93	38.29	150m:	2:02.55	50.62	200m:	2:38.78	36.23	
66.			I		2004	"	"			2:39.12	I		449
	50m:	34.94	34.94	100m:	1:16.94	42.00	150m:	2:02.51	45.57	200m:	2:39.12	36.61	
67.			I		2004	"	"			2:39.66	I		444
	50m:	36.76	36.76	100m:	1:20.36	43.60	150m:	2:03.37	43.01	200m:	2:39.66	36.29	
68.			I		2005					2:40.13			440
	50m:	36.66	36.66	100m:	1:18.11	41.45	150m:	2:03.67	45.56	200m:	2:40.13	36.46	
69.					2001	"	"			2:40.42			438
	50m:	36.14	36.14	100m:	1:19.94	43.80	150m:	2:01.92	41.98	200m:	2:40.42	38.50	
70.			I		2004		64			2:41.94			426
	50m:	36.81	36.81	100m:	1:15.04	38.23	150m:	2:04.65	49.61	200m:	2:41.94	37.29	
DSQ					2001	-70 "	"				I		
DSQ					2001		2				I		
DSQ			I		2005		10				I		
DSQ					2001		64				I		
DSQ			I		2004	"	"				I		
DNS					2001								

24-27   2017 .   "   "
.   ALGE TIMING   25

36,   , 200m

36   , 200m   2003 - 2005
27.10.2017

: 2:09.31 /   : 2:22.00 /   : 2:30.50 /
I   : 2:40.00

: FINA 2017

	,				/						FINA
1.					2003	-70 "	"			**2:22.59**	624
	50m:	30.54	30.54	100m:	1:06.89	36.35	150m:	1:47.89	41.00	200m: 2:22.59	34.70
2.					2003	"	"			**2:23.42**	613
	50m:	30.63	30.63	100m:	1:06.06	35.43	150m:	1:49.39	43.33	200m: 2:23.42	34.03
3.					2004	-70 "	"			**2:23.74**	609
	50m:	31.83	31.83	100m:	1:08.80	36.97	150m:	1:51.27	42.47	200m: 2:23.74	32.47
4.					2004	-70 "	"			**2:24.12**	604
	50m:	30.96	30.96	100m:	1:05.98	35.02	150m:	1:49.47	43.49	200m: 2:24.12	34.65
5.		.			2004	4				**2:24.55**	599
	50m:	31.21	31.21	100m:	1:08.18	36.97	150m:	1:51.56	43.38	200m: 2:24.55	32.99
6.					2003					**2:25.13**	591
	50m:	29.83	29.83	100m:	1:04.97	35.14	150m:	1:46.86	41.89	200m: 2:25.13	38.27
7.					2003	"	"			**2:25.74**	584
	50m:	31.21	31.21	100m:	1:10.56	39.35	150m:	1:52.23	41.67	200m: 2:25.74	33.51
8.					2004	"	"			**2:26.52**	575
	50m:	30.13	30.13	100m:	1:08.30	38.17	150m:	1:51.89	43.59	200m: 2:26.52	34.63
9.					2004	"	"			**2:26.86**	571
	100m:	1:08.72	1:08.72	150m:	1:52.22	43.50	200m:	2:26.86	34.64		
10.					2004	"	"			**2:27.10**	568
	50m:	31.64	31.64	100m:	1:08.35	36.71	150m:	1:52.67	44.32	200m: 2:27.10	34.43
11.					2003	64				**2:27.92**	559
	50m:	33.44	33.44	100m:	1:09.39	35.95	150m:	1:53.24	43.85	200m: 2:27.92	34.68
12.					2003	76				**2:29.14**	545
	50m:	31.99	31.99	100m:	1:52.53	1:20.54	200m:	2:29.14	36.61		
13.					2003	"	"			**2:29.76**	538
	50m:	31.70	31.70	100m:	1:09.02	37.32	150m:	1:54.10	45.08	200m: 2:29.76	35.66
14.			I		2005	"	"			**2:30.07**	535
	50m:	32.47	32.47	100m:	1:09.74	37.27	150m:	1:54.72	44.98	200m: 2:30.07	35.35
15.			I		2005	"	"			**2:31.08** I	524
	50m:	34.03	34.03	100m:	1:10.42	36.39	150m:	1:57.89	47.47	200m: 2:31.08	33.19
16.			I		2004	23				**2:31.57** I	519
	100m:	1:10.74	1:10.74	150m:	1:55.45	44.71	200m:	2:31.57	36.12		
17.					2005	4				**2:31.59** I	519
	50m:	33.40	33.40	100m:	1:14.04	40.64	150m:	1:57.70	43.66	200m: 2:31.59	33.89
18.					2003					**2:31.60** I	519
	50m:	32.55	32.55	100m:	1:11.79	39.24	150m:	1:57.93	46.14	200m: 2:31.60	33.67
19.			I		2003	2				**2:32.71** I	508
	50m:	32.07	32.07	100m:	1:10.89	38.82	150m:	1:55.66	44.77	200m: 2:32.71	37.05
20.			I		2004	3				**2:32.85** I	506
	50m:	34.81	34.81	100m:	1:14.45	39.64	150m:	1:57.96	43.51	200m: 2:32.85	34.89
21.			I		2004	77				**2:33.32** I	502
	50m:	35.66	35.66	100m:	1:13.32	37.66	150m:	1:57.89	44.57	200m: 2:33.32	35.43
22.			I		2003	4				**2:34.14** I	494
	50m:	33.37	33.37	100m:	1:12.87	39.50	150m:	1:59.32	46.45	200m: 2:34.14	34.82

36,   , 200m   ,   2003 - 2005

													FINA
23.					2004		23				**2:35.05**	I	485
	50m:	31.80	31.80	100m:	1:12.92	41.12	150m:	1:59.52	46.60	200m:	2:35.05	35.53	
24.			I		2005	"		"			**2:35.29**	I	483
	50m:	32.85	32.85	100m:	1:13.01	40.16	150m:	1:58.47	45.46	200m:	2:35.29	36.82	
25.					2003		2				**2:35.77**	I	478
	100m:	1:14.24	1:14.24	150m:	2:00.51	46.27	200m:	2:35.77	35.26				
26.			I		2003		76				**2:35.78**	I	478
	50m:	34.56	34.56	100m:	1:15.70	41.14	150m:	1:59.97	44.27	200m:	2:35.78	35.81	
27.			II		2005	"		"			**2:36.16**	I	475
	50m:	33.29	33.29	100m:	1:14.80	41.51	150m:	1:58.47	43.67	200m:	2:36.16	37.69	
			I		2003	"		"			**2:36.16**	I	475
	50m:	32.74	32.74	100m:	1:11.62	38.88	150m:	2:00.05	48.43	200m:	2:36.16	36.11	
29.			I		2005		"		"		**2:36.36**	I	473
	50m:	34.22	34.22	100m:	1:12.18	37.96	150m:	2:02.48	50.30	200m:	2:36.36	33.88	
30.			I		2005		104				**2:36.38**	I	473
	50m:	32.55	32.55	100m:	1:14.19	41.64	150m:	1:59.08	44.89	200m:	2:36.38	37.30	
31.			I		2004	"		"			**2:36.78**	I	469
	50m:	35.51	35.51	100m:	1:16.79	41.28	150m:	2:02.70	45.91	200m:	2:36.78	34.08	
32.			I		2003	"		"			**2:37.59**	I	462
	50m:	32.34	32.34	100m:	1:14.10	41.76	150m:	2:01.35	47.25	200m:	2:37.59	36.24	
33.			I		2003	"		"			**2:38.32**	I	456
	50m:	33.26	33.26	100m:	1:12.39	39.13	200m:	2:38.32	1:25.93				
34.			I		2003	-70 "		"			**2:38.78**	I	452
	50m:	33.64	33.64	100m:	1:11.93	38.29	150m:	2:02.55	50.62	200m:	2:38.78	36.23	
35.			I		2004	"		"			**2:39.12**	I	449
	50m:	34.94	34.94	100m:	1:16.94	42.00	150m:	2:02.51	45.57	200m:	2:39.12	36.61	
36.			I		2004	"		"			**2:39.66**	I	444
	50m:	36.76	36.76	100m:	1:20.36	43.60	150m:	2:03.37	43.01	200m:	2:39.66	36.29	
37.			I		2005						**2:40.13**		440
	50m:	36.66	36.66	100m:	1:18.11	41.45	150m:	2:03.67	45.56	200m:	2:40.13	36.46	
38.			I		2004		64				**2:41.94**		426
	50m:	36.81	36.81	100m:	1:15.04	38.23	150m:	2:04.65	49.61	200m:	2:41.94	37.29	
DSQ			I		2005		10					I	
DSQ			I		2004	"		"					

36,   , 200m

													FINA
EXH	BOHMKE Lucy			2003	Berliner Schwimmverband				2:23.56				611
	50m:	30.93	30.93	100m:	1:07.62	36.69	150m:	1:49.30	41.68	200m:	2:23.56	34.26	
EXH	SCHULTZ Anne			2002	Berliner Schwimmverband				2:26.44				576
	50m:	31.60	31.60	100m:	1:09.49	37.89	150m:	1:52.34	42.85	200m:	2:26.44	34.10	
EXH	KILIAN Lotte -Lenia			2003	Berliner Schwimmverband				2:28.06				557
	50m:	32.46	32.46	100m:	1:11.94	39.48	150m:	1:55.14	43.20	200m:	2:28.06	32.92	
EXH	SALEWSKI Kim			2001	Berliner Schwimmverband				2:28.70				550
	50m:	31.29	31.29	100m:	1:10.49	39.20	150m:	1:54.66	44.17	200m:	2:28.70	34.04	
EXH	VON BAHDER Emma- Louise			2002	Berliner Schwimmverband				2:30.58	I			530
	50m:	33.25	33.25	100m:	1:14.35	41.10	150m:	1:56.79	42.44	200m:	2:30.58	33.79	

130   , 50m   2003
27.10.2017

: 21.29 /   : 22.75 /   : 23.50 /
I   : 24.75

: FINA 2017

		/				FINA
1.		1996	"	"		**21.76**	807
2.		1995	"		"	**21.96**	785
3.		2000				**21.99**	782
4.		1997				**22.30**	749
5.		1996	77			**22.31**	748
6.		1991	"	"		**22.73**	708
7.		1998				**22.75**	706
8.		1997	23			**22.79**	702

24-27   2017 .   "   "
.   ALGE TIMING   25

	131			, 50m			2005	

27.10.2017

	: 24.19 /	: 26.05 /	: 26.85 /	
I	: 28.15			

: FINA 2017

	,	/					FINA
1.		1997	"	"	**24.81**	821
2.		1998	"	"	**25.33**	772
3.		2001			**25.47**	759
		1995	"	"	**25.47**	759
5.		2001	"	"	**25.49**	757
6.		2001	"	"	**25.81**	730
7.		2002	"	"	**26.18**	699
8.		2002	3		**26.56**	669

37   , 400m   2005

27.10.2017

: 4:01.47 /   : 4:24.00 /   : 4:39.00 /
I   : 4:57.00

: FINA 2017

		,			/								FINA
1.			2003	"	"						**4:18.28**		748
	50m:	30.26	30.26	150m:	1:36.02	32.96	250m:	2:41.75	32.72	350m:	3:47.43	33.11	
	100m:	1:03.06	32.80	200m:	2:09.03	33.01	300m:	3:14.32	32.57	400m:	4:18.28	30.85	
2.			1995	"	"						**4:18.86**		743
	50m:	29.81	29.81	150m:	1:35.18	32.95	250m:	2:41.37	33.16	400m:	4:18.86	31.48	
	100m:	1:02.23	32.42	200m:	2:08.21	33.03	300m:	3:47.38	1:06.01				
3.			2000	"	"						**4:23.33**		706
	50m:	30.39	30.39	150m:	1:36.25	33.17	250m:	2:42.38	32.95	350m:	3:50.18	34.26	
	100m:	1:03.08	32.69	200m:	2:09.43	33.18	300m:	3:15.92	33.54	400m:	4:23.33	33.15	
4.			2000	3							**4:24.20**		699
	50m:	30.66	30.66	150m:	1:37.17	33.15	250m:	2:43.92	33.59	350m:	3:51.44	33.94	
	100m:	1:04.02	33.36	200m:	2:10.33	33.16	300m:	3:17.50	33.58	400m:	4:24.20	32.76	
5.			2000								**4:24.60**		696
	50m:	30.78	30.78	100m:	1:04.12	33.34	400m:	4:24.60	3:20.48				
6.			1993	"	"						**4:26.62**		680
	50m:	29.74	29.74	150m:	1:36.81	33.87	250m:	2:45.10	34.30	350m:	3:53.51	34.08	
	100m:	1:02.94	33.20	200m:	2:10.80	33.99	300m:	3:19.43	34.33	400m:	4:26.62	33.11	
7.			2000	4							**4:27.89**		670
	50m:	30.12	30.12	150m:	1:36.31	33.38	250m:	2:44.26	34.26	350m:	3:54.13	34.98	
	100m:	1:02.93	32.81	200m:	2:10.00	33.69	300m:	3:19.15	34.89	400m:	4:27.89	33.76	
8.			2001	"	"						**4:29.15**		661
	50m:	31.57	31.57	150m:	1:39.67	34.18	250m:	2:47.92	34.18	350m:	3:56.64	34.20	
	100m:	1:05.49	33.92	200m:	2:13.74	34.07	300m:	3:22.44	34.52	400m:	4:29.15	32.51	
9.			2003	"	"						**4:29.19**		661
	50m:	31.43	31.43	150m:	1:40.24	34.24	250m:	2:48.92	33.75	350m:	3:56.71	33.58	
	100m:	1:06.00	34.57	200m:	2:15.17	34.93	300m:	3:23.13	34.21	400m:	4:29.19	32.48	
10.			2004	4							**4:29.36**		659
	50m:	30.83	30.83	150m:	1:39.96	34.64	250m:	2:49.03	34.43	350m:	3:57.18	33.66	
	100m:	1:05.32	34.49	200m:	2:14.60	34.64	300m:	3:23.52	34.49	400m:	4:29.36	32.18	
11.			2004	"	"						**4:29.47**		659
	50m:	30.30	30.30	150m:	1:37.70	34.04	250m:	2:46.29	34.55	350m:	3:55.49	34.66	
	100m:	1:03.66	33.36	200m:	2:11.74	34.04	300m:	3:20.83	34.54	400m:	4:29.47	33.98	
12.			2003	"	"						**4:30.65**		650
	50m:	31.62	31.62	150m:	1:40.08	34.64	250m:	2:49.36	34.21	350m:	3:57.86	34.35	
	100m:	1:05.44	33.82	200m:	2:15.15	35.07	300m:	3:23.51	34.15	400m:	4:30.65	32.79	
13.			2003	7							**4:33.11**		633
	50m:	31.10	31.10	150m:	1:39.66	34.75	250m:	2:49.09	34.52	350m:	3:58.72	34.87	
	100m:	1:04.91	33.81	200m:	2:14.57	34.91	300m:	3:23.85	34.76	400m:	4:33.11	34.39	
14.			2004	3							**4:34.32**		624
	50m:	32.06	32.06	150m:	1:41.14	34.83	250m:	2:50.63	34.74	350m:	4:00.59	35.13	
	100m:	1:06.31	34.25	200m:	2:15.89	34.75	300m:	3:25.46	34.83	400m:	4:34.32	33.73	
15.			2003	7							**4:34.63**		622
	50m:	30.74	30.74	150m:	1:38.75	34.66	250m:	2:49.63	35.70	350m:	4:00.38	35.38	
	100m:	1:04.09	33.35	200m:	2:13.93	35.18	300m:	3:25.00	35.37	400m:	4:34.63	34.25	
16.			2002	"	"						**4:34.79**		621
	50m:	30.54	30.54	150m:	1:38.85	34.60	250m:	2:50.11	35.94	350m:	4:01.44	35.62	
	100m:	1:04.25	33.71	200m:	2:14.17	35.32	300m:	3:25.82	35.71	400m:	4:34.79	33.35	
17.			2002	3							**4:35.31**		618
	50m:	30.47	30.47	150m:	1:39.07	34.65	250m:	2:49.60	35.40	350m:	4:01.10	35.99	
	100m:	1:04.42	33.95	200m:	2:14.20	35.13	300m:	3:25.11	35.51	400m:	4:35.31	34.21	

37,   , 400m   , 2005

												FINA
18.				2000	"		"		**4:38.95**			594
	50m:	31.46	31.46	150m:	1:40.26	35.01	250m:	2:51.95	35.78	350m:	4:04.35	36.04
	100m:	1:05.25	33.79	200m:	2:16.17	35.91	300m:	3:28.31	36.36	400m:	4:38.95	34.60
19.		I		2004	62				**4:39.47**	I		590
	50m:	32.12	32.12	150m:	1:42.31	35.45	250m:	2:54.49	36.43	350m:	4:06.15	35.50
	100m:	1:06.86	34.74	200m:	2:18.06	35.75	300m:	3:30.65	36.16	400m:	4:39.47	33.32
20.				2003	"	"			**4:39.60**	I		590
	50m:	31.82	31.82	150m:	1:41.85	35.75	250m:	2:54.09	36.15	350m:	4:05.62	35.46
	100m:	1:06.10	34.28	200m:	2:17.94	36.09	300m:	3:30.16	36.07	400m:	4:39.60	33.98
21.				2001	"	"			**4:39.70**	I		589
	50m:	31.12	31.12	150m:	1:41.31	35.53	250m:	2:53.43	36.19	350m:	4:05.38	35.52
	100m:	1:05.78	34.66	200m:	2:17.24	35.93	300m:	3:29.86	36.43	400m:	4:39.70	34.32
22.				2002	"	"			**4:41.02**	I		581
	50m:	31.03	31.03	150m:	1:40.39	35.21	250m:	2:51.78	36.10	350m:	4:04.81	36.59
	100m:	1:05.18	34.15	200m:	2:15.68	35.29	300m:	3:28.22	36.44	400m:	4:41.02	36.21
23.				2001	-70 "	"			**4:41.85**	I		576
	50m:	31.69	31.69	150m:	1:41.11	34.81	250m:	2:53.91	36.55	350m:	4:06.66	36.34
	100m:	1:06.30	34.61	200m:	2:17.36	36.25	300m:	3:30.32	36.41	400m:	4:41.85	35.19
24.				2000	23				**4:41.90**	I		575
	50m:	31.66	31.66	150m:	1:41.46	35.57	250m:	2:54.56	36.44	350m:	4:06.72	35.95
	100m:	1:05.89	34.23	200m:	2:18.12	36.66	300m:	3:30.77	36.21	400m:	4:41.90	35.18
25.				2003	"	"			**4:42.36**	I		572
	50m:	31.53	31.53	150m:	1:41.68	35.59	250m:	2:54.10	36.39	350m:	4:07.18	36.59
	100m:	1:06.09	34.56	200m:	2:17.71	36.03	300m:	3:30.59	36.49	400m:	4:42.36	35.18
26.				2002	"		"		**4:42.71**	I		570
	50m:	32.60	32.60	150m:	1:43.76	35.76	250m:	2:56.01	36.04	350m:	4:07.70	36.03
	100m:	1:08.00	35.40	200m:	2:19.97	36.21	300m:	3:31.67	35.66	400m:	4:42.71	35.01
27.		I		2003	"	"			**4:43.59**	I		565
	50m:	31.85	31.85	150m:	1:42.94	36.42	250m:	2:54.76	35.74	350m:	4:08.31	37.08
	100m:	1:06.52	34.67	200m:	2:19.02	36.08	300m:	3:31.23	36.47	400m:	4:43.59	35.28
28.		I		2003	"		"		**4:43.67**	I		565
	50m:	31.45	31.45	150m:	1:42.81	36.52	250m:	2:55.88	36.23	350m:	4:08.90	36.52
	100m:	1:06.29	34.84	200m:	2:19.65	36.84	300m:	3:32.38	36.50	400m:	4:43.67	34.77
29.		I		2004	77				**4:44.76**	I		558
	50m:	31.51	31.51	150m:	1:42.58	36.27	250m:	2:56.51	36.83	350m:	4:09.30	36.53
	100m:	1:06.31	34.80	200m:	2:19.68	37.10	300m:	3:32.77	36.26	400m:	4:44.76	35.46
30.		I		2003	2				**4:47.19**	I		544
	50m:	32.21	32.21	150m:	1:43.78	36.29	250m:	2:56.79	36.74	350m:	4:10.90	36.93
	100m:	1:07.49	35.28	200m:	2:20.05	36.27	300m:	3:33.97	37.18	400m:	4:47.19	36.29
31.				2001	64				**4:48.47**	I		537
	50m:	31.86	31.86	150m:	1:45.20	37.53	250m:	2:58.90	36.74	350m:	4:12.03	36.10
	100m:	1:07.67	35.81	200m:	2:22.16	36.96	300m:	3:35.93	37.03	400m:	4:48.47	36.44
32.				1999	64				**4:48.62**	I		536
	50m:	33.64	33.64	150m:	1:46.86	36.92	250m:	3:00.04	36.62	350m:	4:12.99	36.19
	100m:	1:09.94	36.30	200m:	2:23.42	36.56	300m:	3:36.80	36.76	400m:	4:48.62	35.63
33.				2003	"		"		**4:48.89**	I		534
	50m:	33.62	33.62	150m:	1:46.21	36.67	250m:	2:59.87	36.70	350m:	4:13.83	36.94
	100m:	1:09.54	35.92	200m:	2:23.17	36.96	300m:	3:36.89	37.02	400m:	4:48.89	35.06
34.		I		2004	"		"		**4:51.18**	I		522
	50m:	32.10	32.10	150m:	1:43.15	36.00	250m:	2:57.12	37.28	350m:	4:13.39	38.38
	100m:	1:07.15	35.05	200m:	2:19.84	36.69	300m:	3:35.01	37.89	400m:	4:51.18	37.79
35.		I		2002	"	"			**4:51.29**	I		521
	50m:	32.21	32.21	150m:	1:44.08	36.40	250m:	2:58.42	37.36	350m:	4:14.37	38.07
	100m:	1:07.68	35.47	200m:	2:21.06	36.98	300m:	3:36.30	37.88	400m:	4:51.29	36.92

37,   , 400m   , 2005

													FINA
36.				I	2003		64				**4:52.28**	I	516
	50m:	32.38	32.38	150m:	1:44.27	36.67	250m:	2:59.74	37.78	350m:	4:16.32	38.32	
	100m:	1:07.60	35.22	200m:	2:21.96	37.69	300m:	3:38.00	38.26	400m:	4:52.28	35.96	
37.				I	2004		"		"		**4:52.47**	I	515
	50m:	33.84	33.84	150m:	1:48.18	37.58	250m:	3:03.24	37.50	350m:	4:17.17	36.57	
	100m:	1:10.60	36.76	200m:	2:25.74	37.56	300m:	3:40.60	37.36	400m:	4:52.47	35.30	
38.				I	2004		47				**4:52.69**	I	514
	50m:	33.47	33.47	150m:	1:47.49	37.52	250m:	3:01.99	37.64	350m:	4:16.67	37.29	
	100m:	1:09.97	36.50	200m:	2:24.35	36.86	300m:	3:39.38	37.39	400m:	4:52.69	36.02	
39.				I	2003						**4:54.09**	I	507
	50m:	33.18	33.18	150m:	1:45.44	36.60	250m:	3:00.49	37.86	350m:	4:16.58	38.17	
	100m:	1:08.84	35.66	200m:	2:22.63	37.19	300m:	3:38.41	37.92	400m:	4:54.09	37.51	
40.				I	2004		64				**4:55.38**	I	500
	50m:	33.61	33.61	150m:	1:46.02	36.60	250m:	3:02.27	38.52	350m:	4:19.44	38.61	
	100m:	1:09.42	35.81	200m:	2:23.75	37.73	300m:	3:40.83	38.56	400m:	4:55.38	35.94	
DSQ					2003		"		"			I	

37,   , 400m

37   , 400m   2003 - 2005

27.10.2017

: 4:01.47 /   : 4:24.00 /   : 4:39.00 /

I   : 4:57.00

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	,			/								FINA
1.				2003	"	"				**4:18.28**		748
	50m:	30.26	30.26	150m:	1:36.02	32.96	250m:	2:41.75	32.72	350m:	3:47.43	33.11
	100m:	1:03.06	32.80	200m:	2:09.03	33.01	300m:	3:14.32	32.57	400m:	4:18.28	30.85
2.				2003	"	"				**4:29.19**		661
	50m:	31.43	31.43	150m:	1:40.24	34.24	250m:	2:48.92	33.75	350m:	3:56.71	33.58
	100m:	1:06.00	34.57	200m:	2:15.17	34.93	300m:	3:23.13	34.21	400m:	4:29.19	32.48
3.				2004	4					**4:29.36**		659
	50m:	30.83	30.83	150m:	1:39.96	34.64	250m:	2:49.03	34.43	350m:	3:57.18	33.66
	100m:	1:05.32	34.49	200m:	2:14.60	34.64	300m:	3:23.52	34.49	400m:	4:29.36	32.18
4.				2004	"	"				**4:29.47**		659
	50m:	30.30	30.30	150m:	1:37.70	34.04	250m:	2:46.29	34.55	350m:	3:55.49	34.66
	100m:	1:03.66	33.36	200m:	2:11.74	34.04	300m:	3:20.83	34.54	400m:	4:29.47	33.98
5.				2003	"	"				**4:30.65**		650
	50m:	31.62	31.62	150m:	1:40.08	34.64	250m:	2:49.36	34.21	350m:	3:57.86	34.35
	100m:	1:05.44	33.82	200m:	2:15.15	35.07	300m:	3:23.51	34.15	400m:	4:30.65	32.79
6.				2003	7					**4:33.11**		633
	50m:	31.10	31.10	150m:	1:39.66	34.75	250m:	2:49.09	34.52	350m:	3:58.72	34.87
	100m:	1:04.91	33.81	200m:	2:14.57	34.91	300m:	3:23.85	34.76	400m:	4:33.11	34.39
7.				2004	3					**4:34.32**		624
	50m:	32.06	32.06	150m:	1:41.14	34.83	250m:	2:50.63	34.74	350m:	4:00.59	35.13
	100m:	1:06.31	34.25	200m:	2:15.89	34.75	300m:	3:25.46	34.83	400m:	4:34.32	33.73
8.				2003	7					**4:34.63**		622
	50m:	30.74	30.74	150m:	1:38.75	34.66	250m:	2:49.63	35.70	350m:	4:00.38	35.38
	100m:	1:04.09	33.35	200m:	2:13.93	35.18	300m:	3:25.00	35.37	400m:	4:34.63	34.25
9.			I	2004	62					**4:39.47**	I	590
	50m:	32.12	32.12	150m:	1:42.31	35.45	250m:	2:54.49	36.43	350m:	4:06.15	35.50
	100m:	1:06.86	34.74	200m:	2:18.06	35.75	300m:	3:30.65	36.16	400m:	4:39.47	33.32
10.				2003	"	"				**4:39.60**	I	590
	50m:	31.82	31.82	150m:	1:41.85	35.75	250m:	2:54.09	36.15	350m:	4:05.62	35.46
	100m:	1:06.10	34.28	200m:	2:17.94	36.09	300m:	3:30.16	36.07	400m:	4:39.60	33.98
11.				2003	"	"				**4:42.36**	I	572
	50m:	31.53	31.53	150m:	1:41.68	35.59	250m:	2:54.10	36.39	350m:	4:07.18	36.59
	100m:	1:06.09	34.56	200m:	2:17.71	36.03	300m:	3:30.59	36.49	400m:	4:42.36	35.18
12.			I	2003	"	"				**4:43.59**	I	565
	50m:	31.85	31.85	150m:	1:42.94	36.42	250m:	2:54.76	35.74	350m:	4:08.31	37.08
	100m:	1:06.52	34.67	200m:	2:19.02	36.08	300m:	3:31.23	36.47	400m:	4:43.59	35.28
13.			I	2003	"	"				**4:43.67**	I	565
	50m:	31.45	31.45	150m:	1:42.81	36.52	250m:	2:55.88	36.23	350m:	4:08.90	36.52
	100m:	1:06.29	34.84	200m:	2:19.65	36.84	300m:	3:32.38	36.50	400m:	4:43.67	34.77
14.			I	2004	77					**4:44.76**	I	558
	50m:	31.51	31.51	150m:	1:42.58	36.27	250m:	2:56.51	36.83	350m:	4:09.30	36.53
	100m:	1:06.31	34.80	200m:	2:19.68	37.10	300m:	3:32.77	36.26	400m:	4:44.76	35.46
15.			I	2003	2					**4:47.19**	I	544
	50m:	32.21	32.21	150m:	1:43.78	36.29	250m:	2:56.79	36.74	350m:	4:10.90	36.93
	100m:	1:07.49	35.28	200m:	2:20.05	36.27	300m:	3:33.97	37.18	400m:	4:47.19	36.29
16.				2003	"	"				**4:48.89**	I	534
	50m:	33.62	33.62	150m:	1:46.21	36.67	250m:	2:59.87	36.70	350m:	4:13.83	36.94
	100m:	1:09.54	35.92	200m:	2:23.17	36.96	300m:	3:36.89	37.02	400m:	4:48.89	35.06

24-27   2017 .   "   "

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37,   , 400m   ,   2003 - 2005

												FINA
17.			I	2004		"		"		**4:51.18**	I	522
	50m:	32.10	32.10	150m:	1:43.15	36.00	250m:	2:57.12	37.28	350m:	4:13.39	38.38
	100m:	1:07.15	35.05	200m:	2:19.84	36.69	300m:	3:35.01	37.89	400m:	4:51.18	37.79
18.			I	2003		64				**4:52.28**	I	516
	50m:	32.38	32.38	150m:	1:44.27	36.67	250m:	2:59.74	37.78	350m:	4:16.32	38.32
	100m:	1:07.60	35.22	200m:	2:21.96	37.69	300m:	3:38.00	38.26	400m:	4:52.28	35.96
19.			I	2004		"		"		**4:52.47**	I	515
	50m:	33.84	33.84	150m:	1:48.18	37.58	250m:	3:03.24	37.50	350m:	4:17.17	36.57
	100m:	1:10.60	36.76	200m:	2:25.74	37.56	300m:	3:40.60	37.36	400m:	4:52.47	35.30
20.			I	2004		47				**4:52.69**	I	514
	50m:	33.47	33.47	150m:	1:47.49	37.52	250m:	3:01.99	37.64	350m:	4:16.67	37.29
	100m:	1:09.97	36.50	200m:	2:24.35	36.86	300m:	3:39.38	37.39	400m:	4:52.69	36.02
21.			I	2003						**4:54.09**	I	507
	50m:	33.18	33.18	150m:	1:45.44	36.60	250m:	3:00.49	37.86	350m:	4:16.58	38.17
	100m:	1:08.84	35.66	200m:	2:22.63	37.19	300m:	3:38.41	37.92	400m:	4:54.09	37.51
22.			I	2004		64				**4:55.38**	I	500
	50m:	33.61	33.61	150m:	1:46.02	36.60	250m:	3:02.27	38.52	350m:	4:19.44	38.61
	100m:	1:09.42	35.81	200m:	2:23.75	37.73	300m:	3:40.83	38.56	400m:	4:55.38	35.94
DSQ				2003		"		"			I	

37,   , 400m

											FINA
EXH	SANDBERG Marlene				2002	Berliner Schwimmverband			4:25.07		692
	50m:	30.58	30.58	150m:	1:37.59	33.70	250m:	2:44.76	33.36	350m: 3:52.41 33.91	
	100m:	1:03.89	33.31	200m:	2:11.40	33.81	300m:	3:18.50	33.74	400m: 4:25.07 32.66	
EXH	SCHRODER Liza				2003	Berliner Schwimmverband			4:34.48		623
	50m:	31.17	31.17	150m:	1:41.07	35.27	250m:	2:51.09	35.01	350m: 4:01.30 35.06	
	100m:	1:05.80	34.63	200m:	2:16.08	35.01	300m:	3:26.24	35.15	400m: 4:34.48 33.18	
EXH	BRECHT,ABBY Sophie				2003	Berliner Schwimmverband			4:34.89		620
	50m:	32.24	32.24	150m:	1:42.14	35.01	250m:	2:51.92	34.59	350m: 4:01.61 34.77	
	100m:	1:07.13	34.89	200m:	2:17.33	35.19	300m:	3:26.84	34.92	400m: 4:34.89 33.28	
EXH				I	1991	" "			4:40.76 I		582
	50m:	32.88	32.88	150m:	1:43.77	35.50	250m:	2:55.25	35.63	350m: 4:06.75 35.69	
	100m:	1:08.27	35.39	200m:	2:19.62	35.85	300m:	3:31.06	35.81	400m: 4:40.76 34.01	

40 , 800m 2003

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1. 1998 3 **7:57.19** 802

50m:	27.25	27.25	250m:	2:29.58	30.33	450m:	4:30.94	29.78	650m:	6:31.00	29.72
100m:	58.03	30.78	300m:	2:59.94	30.36	500m:	5:00.90	29.96	700m:	7:01.07	30.07
150m:	1:28.78	30.75	350m:	3:30.57	30.63	550m:	5:30.98	30.08	750m:	7:30.37	29.30
200m:	1:59.25	30.47	400m:	4:01.16	30.59	600m:	6:01.28	30.30	800m:	7:57.19	26.82

2. 1996 3 **8:02.16** 777

50m:	27.50	27.50	250m:	2:26.94	30.12	450m:	4:28.38	30.59	650m:	6:30.54	30.58
100m:	57.47	29.97	300m:	2:56.92	29.98	500m:	4:59.04	30.66	700m:	7:01.22	30.68
150m:	1:27.08	29.61	350m:	3:27.30	30.38	550m:	5:29.51	30.47	750m:	7:31.93	30.71
200m:	1:56.82	29.74	400m:	3:57.79	30.49	600m:	5:59.96	30.45	800m:	8:02.16	30.23

3. 2001 3 **8:07.10** 754

50m:	27.68	27.68	250m:	2:30.40	30.77	450m:	4:32.80	30.80	650m:	6:36.00	30.95
100m:	58.32	30.64	300m:	3:00.74	30.34	500m:	5:03.40	30.60	700m:	7:06.96	30.96
150m:	1:29.11	30.79	350m:	3:31.30	30.56	550m:	5:34.14	30.74	750m:	7:37.59	30.63
200m:	1:59.63	30.52	400m:	4:02.00	30.70	600m:	6:05.05	30.91	800m:	8:07.10	29.51

4. 1992 " " **8:08.87** 746

50m:	27.65	27.65	150m:	1:26.79	59.14	200m:	1:56.80	30.01	800m:	8:08.87	6:12.07

5. 1997 " " **8:11.09** 736

50m:	27.35	27.35	250m:	2:29.67	30.86	450m:	4:33.82	30.68	650m:	6:39.35	31.45
100m:	57.21	29.86	300m:	3:00.87	31.20	500m:	5:04.74	30.92	700m:	7:10.73	31.38
150m:	1:27.84	30.63	350m:	3:32.44	31.57	550m:	5:36.42	31.68	750m:	7:41.76	31.03
200m:	1:58.81	30.97	400m:	4:03.14	30.70	600m:	6:07.90	31.48	800m:	8:11.09	29.33

6. 1999 " " **8:12.68** 729

50m:	27.90	27.90	250m:	2:30.20	1:32.07	450m:	5:06.79	2:05.39	800m:	8:12.68	1:00.70
100m:	58.13	30.23	300m:	3:01.40	31.20	650m:	7:11.98	2:05.19			

7. 2000 **8:16.75** 711

50m:	27.70	27.70	250m:	2:31.64	31.30	450m:	4:37.90	31.48	650m:	6:45.08	31.92
100m:	58.21	30.51	300m:	3:03.21	31.57	500m:	5:09.75	31.85	700m:	7:16.57	31.49
150m:	1:29.26	31.05	350m:	3:34.65	31.44	550m:	5:41.49	31.74	750m:	7:47.96	31.39
200m:	2:00.34	31.08	400m:	4:06.42	31.77	600m:	6:13.16	31.67	800m:	8:16.75	28.79

8. . 2000 **8:17.20** 709

50m:	28.52	28.52	250m:	2:31.92	31.10	450m:	4:37.31	31.45	650m:	6:44.55	31.67
100m:	58.74	30.22	300m:	3:02.56	30.64	500m:	5:08.96	31.65	700m:	7:16.50	31.95
150m:	1:29.76	31.02	350m:	3:34.10	31.54	550m:	5:40.98	32.02	750m:	7:47.75	31.25
200m:	2:00.82	31.06	400m:	4:05.86	31.76	600m:	6:12.88	31.90	800m:	8:17.20	29.45

9. 2001 3 **8:18.27** 704

50m:	27.25	27.25	250m:	2:30.48	30.96	450m:	4:36.73	31.64	650m:	6:45.12	32.39
100m:	57.55	30.30	300m:	3:01.97	31.49	500m:	5:08.66	31.93	800m:	8:18.27	1:33.15
150m:	1:28.37	30.82	350m:	3:33.37	31.40	550m:	5:40.89	32.23			
200m:	1:59.52	31.15	400m:	4:05.09	31.72	600m:	6:12.73	31.84			

10. 1999 3 **8:18.45** 704

50m:	27.30	27.30	250m:	2:28.57	30.69	450m:	4:33.03	31.00	650m:	6:41.17	32.55
100m:	57.11	29.81	300m:	2:59.39	30.82	500m:	5:04.43	31.40	700m:	7:14.34	33.17
150m:	1:27.38	30.27	350m:	3:30.53	31.14	550m:	5:36.63	32.20	750m:	7:47.19	32.85
200m:	1:57.88	30.50	400m:	4:02.03	31.50	600m:	6:08.62	31.99	800m:	8:18.45	31.26

11. 1998 " " **8:23.60** 682

50m:	28.32	28.32	250m:	2:33.25	31.78	450m:	4:40.35	31.86	650m:	6:48.96	32.43
100m:	58.85	30.53	300m:	3:04.89	31.64	500m:	5:12.22	31.87	700m:	7:21.54	32.58
150m:	1:30.18	31.33	350m:	3:36.79	31.90	550m:	5:44.45	32.23	750m:	7:53.71	32.17
200m:	2:01.47	31.29	400m:	4:08.49	31.70	600m:	6:16.53	32.08	800m:	8:23.60	29.89

12. . 2000 **8:28.77** 662

50m:	28.13	28.13	250m:	2:32.68	31.79	450m:	4:39.75	32.18	650m:	6:50.01	33.13
100m:	58.99	30.86	300m:	3:04.08	31.40	500m:	5:11.82	32.07	700m:	7:23.62	33.61
150m:	1:29.85	30.86	350m:	3:35.78	31.70	550m:	5:44.30	32.48	750m:	7:56.51	32.89
200m:	2:00.89	31.04	400m:	4:07.57	31.79	600m:	6:16.88	32.58	800m:	8:28.77	32.26

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13.   2000   "   "   **8:29.13**   660

50m:	28.78	28.78	250m:	2:34.28	31.90	450m:	4:42.89	32.48	650m:	6:52.85	32.67
100m:	59.79	31.01	300m:	3:06.37	32.09	500m:	5:15.30	32.41	700m:	7:25.70	32.85
150m:	1:31.01	31.22	350m:	3:38.32	31.95	550m:	5:47.79	32.49	750m:	7:58.02	32.32
200m:	2:02.38	31.37	400m:	4:10.41	32.09	600m:	6:20.18	32.39	800m:	8:29.13	31.11

14.   2001   "   "   **8:30.46**   655

50m:	28.76	28.76	250m:	2:34.47	32.04	450m:	4:44.19	32.77	650m:	6:54.71	32.51
100m:	59.61	30.85	300m:	3:06.62	32.15	500m:	5:16.74	32.55	700m:	7:26.70	31.99
150m:	1:30.77	31.16	350m:	3:38.83	32.21	550m:	5:49.25	32.51	750m:	7:59.89	33.19
200m:	2:02.43	31.66	400m:	4:11.42	32.59	600m:	6:22.20	32.95	800m:	8:30.46	30.57

15.   2002   47   **8:32.83**   646

50m:	29.38	29.38	250m:	2:37.88	32.33	450m:	4:47.07	32.20	650m:	6:57.83	32.87
100m:	1:01.32	31.94	300m:	3:09.98	32.10	500m:	5:19.66	32.59	700m:	7:30.84	33.01
150m:	1:33.31	31.99	350m:	3:42.37	32.39	550m:	5:52.28	32.62	750m:	8:02.91	32.07
200m:	2:05.55	32.24	400m:	4:14.87	32.50	600m:	6:24.96	32.68	800m:	8:32.83	29.92

16.   2000   4   **8:32.96**   645

50m:	28.69	28.69	250m:	2:36.79	32.16	450m:	4:45.84	32.59	650m:	6:55.94	32.47
100m:	1:00.23	31.54	300m:	3:08.75	31.96	500m:	5:18.19	32.35	700m:	7:28.93	32.99
150m:	1:32.49	32.26	350m:	3:40.96	32.21	550m:	5:50.78	32.59	750m:	8:01.53	32.60
200m:	2:04.63	32.14	400m:	4:13.25	32.29	600m:	6:23.47	32.69	800m:	8:32.96	31.43

17.   2002   "   "   **8:33.02**   645

50m:	28.89	28.89	250m:	2:37.29	32.31	450m:	4:47.23	32.50	650m:	6:57.94	32.88
100m:	1:00.35	31.46	300m:	3:09.69	32.40	500m:	5:19.99	32.76	700m:	7:30.99	33.05
150m:	1:32.39	32.04	350m:	3:41.91	32.22	550m:	5:52.51	32.52	750m:	8:03.48	32.49
200m:	2:04.98	32.59	400m:	4:14.73	32.82	600m:	6:25.06	32.55	800m:	8:33.02	29.54

18.   2000   **8:35.26**   637

50m:	28.63	28.63	250m:	2:37.15	32.49	450m:	4:47.45	32.54	650m:	6:58.85	32.83
100m:	1:00.27	31.64	300m:	3:09.80	32.65	500m:	5:20.29	32.84	700m:	7:31.89	33.04
150m:	1:32.33	32.06	350m:	3:42.35	32.55	550m:	5:52.97	32.68	750m:	8:04.83	32.94
200m:	2:04.66	32.33	400m:	4:14.91	32.56	600m:	6:26.02	33.05	800m:	8:35.26	30.43

19.   1997   "   "   **8:37.85**   627

50m:	29.51	29.51	250m:	2:37.93	32.44	450m:	4:48.55	32.33	650m:	7:00.05	33.01
100m:	1:01.31	31.80	300m:	3:10.94	33.01	500m:	5:20.88	32.33	700m:	7:33.90	33.85
150m:	1:33.47	32.16	350m:	3:43.54	32.60	550m:	5:53.78	32.90	750m:	8:06.88	32.98
200m:	2:05.49	32.02	400m:	4:16.22	32.68	600m:	6:27.04	33.26	800m:	8:37.85	30.97

20.   2003   "   "   **8:39.08**   623

50m:	28.95	28.95	250m:	2:39.37	32.92	450m:	4:52.05	32.59	650m:	7:04.00	32.71
100m:	1:01.06	32.11	300m:	3:12.65	33.28	500m:	5:25.04	32.99	700m:	7:36.90	32.90
150m:	1:33.65	32.59	350m:	3:46.02	33.37	550m:	5:58.27	33.23	750m:	8:09.20	32.30
200m:	2:06.45	32.80	400m:	4:19.46	33.44	600m:	6:31.29	33.02	800m:	8:39.08	29.88

21.   1999   7   **8:39.19**   622

50m:	28.68	28.68	250m:	2:33.65	31.75	450m:	4:45.05	33.19	650m:	6:58.71	33.80
100m:	58.76	30.08	300m:	3:06.22	32.57	500m:	5:18.07	33.02	700m:	7:32.90	34.19
150m:	1:29.99	31.23	350m:	3:39.36	33.14	550m:	5:51.42	33.35	750m:	8:07.10	34.20
200m:	2:01.90	31.91	400m:	4:11.86	32.50	600m:	6:24.91	33.49	800m:	8:39.19	32.09

22.   2001   "   "   **8:39.39**   622

50m:	28.70	28.70	250m:	2:39.09	32.87	450m:	4:51.93	33.06	650m:	7:03.28	32.73
100m:	1:01.00	32.30	300m:	3:12.56	33.47	500m:	5:24.56	32.63	700m:	7:36.29	33.01
150m:	1:33.32	32.32	350m:	3:45.75	33.19	550m:	5:57.60	33.04	750m:	8:09.35	33.06
200m:	2:06.22	32.90	400m:	4:18.87	33.12	600m:	6:30.55	32.95	800m:	8:39.39	30.04

23.   2002   4   **8:43.29**   608

50m:	29.89	29.89	250m:	2:43.69	33.28	450m:	4:56.26	33.33	650m:	7:07.07	32.68
100m:	1:02.97	33.08	300m:	3:17.23	33.54	500m:	5:28.70	32.44	700m:	7:39.89	32.82
150m:	1:36.61	33.64	350m:	3:50.31	33.08	550m:	6:01.57	32.87	750m:	8:12.19	32.30
200m:	2:10.41	33.80	400m:	4:22.93	32.62	600m:	6:34.39	32.82	800m:	8:43.29	31.10

24.   I   2003   "   "   **8:44.01**   605

50m:	29.31	29.31	250m:	2:41.21	33.18	450m:	4:54.39	33.03	650m:	7:06.53	33.07
100m:	1:02.03	32.72	300m:	3:14.52	33.31	500m:	5:27.47	33.08	700m:	7:39.52	32.99
150m:	1:34.84	32.81	350m:	3:48.21	33.69	550m:	6:00.37	32.90	750m:	8:12.66	33.14
200m:	2:08.03	33.19	400m:	4:21.36	33.15	600m:	6:33.46	33.09	800m:	8:44.01	31.35

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25.						2003		-70 "		"		8:44.63		603
	50m:	1:33.80	1:33.80	250m:	2:39.41	33.01	350m:	3:45.65	33.36					
	200m:	2:06.40	32.60	300m:	3:12.29	32.88	800m:	8:44.63	4:58.98					

26.					I		2002		7			8:45.06		602
	50m:	29.64	29.64	250m:	2:41.15	33.29	450m:	4:55.10	33.41	650m:	7:08.38	33.81		
	100m:	1:01.57	31.93	300m:	3:14.92	33.77	500m:	5:27.96	32.86	700m:	7:42.51	34.13		
	150m:	1:34.28	32.71	350m:	3:48.26	33.34	550m:	6:01.51	33.55	750m:	8:15.04	32.53		
	200m:	2:07.86	33.58	400m:	4:21.69	33.43	600m:	6:34.57	33.06	800m:	8:45.06	30.02		

27.							2000		77			8:46.71		596
	50m:	29.99	29.99	250m:	2:40.83	33.13	450m:	4:54.36	33.53	650m:	7:07.83	33.37		
	100m:	1:02.16	32.17	300m:	3:14.11	33.28	500m:	5:27.73	33.37	700m:	7:41.25	33.42		
	150m:	1:34.85	32.69	350m:	3:47.35	33.24	550m:	6:01.15	33.42	750m:	8:14.60	33.35		
	200m:	2:07.70	32.85	400m:	4:20.83	33.48	600m:	6:34.46	33.31	800m:	8:46.71	32.11		

28.							2001		47			8:47.89		592
	50m:	28.77	28.77	250m:	2:37.82	33.02	450m:	4:51.95	33.79	650m:	7:07.71	34.10		
	100m:	1:00.37	31.60	300m:	3:10.84	33.02	500m:	5:26.22	34.27	700m:	7:42.01	34.30		
	150m:	1:32.29	31.92	350m:	3:44.43	33.59	550m:	5:59.89	33.67	750m:	8:15.54	33.53		
	200m:	2:04.80	32.51	400m:	4:18.16	33.73	600m:	6:33.61	33.72	800m:	8:47.89	32.35		

29.							1999		"		"		8:48.53		590
	50m:	28.08	28.08	250m:	2:38.10	33.35	450m:	4:51.94	33.63	650m:	7:09.11	34.30		
	100m:	59.16	31.08	300m:	3:11.34	33.24	500m:	5:25.72	33.78	700m:	7:43.47	34.36		
	150m:	1:31.73	32.57	350m:	3:44.67	33.33	550m:	6:00.20	34.48	750m:	8:17.14	33.67		
	200m:	2:04.75	33.02	400m:	4:18.31	33.64	600m:	6:34.81	34.61	800m:	8:48.53	31.39		

30.							1998		"		"		8:51.65		580
	50m:	30.20	30.20	250m:	2:41.90	33.09	450m:	4:55.06	33.19	650m:	7:10.65	34.20		
	100m:	1:02.98	32.78	300m:	3:15.15	33.25	500m:	5:28.23	33.17	700m:	7:45.12	34.47		
	150m:	1:36.12	33.14	350m:	3:48.42	33.27	550m:	6:02.11	33.88	750m:	8:19.28	34.16		
	200m:	2:08.81	32.69	400m:	4:21.87	33.45	600m:	6:36.45	34.34	800m:	8:51.65	32.37		

31.							2001		"		"		8:52.82		576
	50m:	29.53	29.53	250m:	2:41.53	33.64	450m:	4:56.37	33.87	650m:	7:12.29	33.70		
	100m:	1:01.59	32.06	300m:	3:15.19	33.66	500m:	5:30.55	34.18	700m:	7:46.61	34.32		
	150m:	1:34.27	32.68	350m:	3:48.86	33.67	550m:	6:04.45	33.90	750m:	8:20.91	34.30		
	200m:	2:07.89	33.62	400m:	4:22.50	33.64	600m:	6:38.59	34.14	800m:	8:52.82	31.91		

32.							2000		-70 "		"		8:53.54		574
	50m:	28.59	28.59	250m:	2:38.01	33.00	450m:	4:54.33	34.27	650m:	7:13.12	34.50		
	100m:	59.82	31.23	300m:	3:11.83	33.82	500m:	5:29.21	34.88	700m:	7:47.70	34.58		
	150m:	1:32.25	32.43	350m:	3:45.75	33.92	550m:	6:04.12	34.91	750m:	8:21.60	33.90		
	200m:	2:05.01	32.76	400m:	4:20.06	34.31	600m:	6:38.62	34.50	800m:	8:53.54	31.94		

33.							2000		-70 "		"		8:53.75		573
	50m:	29.82	29.82	250m:	2:43.04	33.37	450m:	4:58.82	33.54	650m:	7:15.82	33.96		
	100m:	1:02.17	32.35	300m:	3:17.17	34.13	500m:	5:33.33	34.51	700m:	7:49.81	33.99		
	150m:	1:35.71	33.54	350m:	3:51.18	34.01	550m:	6:07.20	33.87	750m:	8:23.55	33.74		
	200m:	2:09.67	33.96	400m:	4:25.28	34.10	600m:	6:41.86	34.66	800m:	8:53.75	30.20		

34.							1999		4				8:54.12		572
	50m:	27.98	27.98	250m:	2:33.74	32.30	450m:	4:50.42	34.57	650m:	7:11.65	36.17		
	100m:	58.44	30.46	300m:	3:06.98	33.24	500m:	5:25.25	34.83	700m:	7:46.69	35.04		
	150m:	1:29.78	31.34	350m:	3:40.98	34.00	550m:	6:00.13	34.88	750m:	8:20.80	34.11		
	200m:	2:01.44	31.66	400m:	4:15.85	34.87	600m:	6:35.48	35.35	800m:	8:54.12	33.32		

35.							2002		.				8:54.34		571
	50m:	29.67	29.67	250m:	2:41.66	33.14	450m:	4:55.51	33.51	650m:	7:12.23	34.16		
	100m:	1:02.19	32.52	300m:	3:14.91	33.25	500m:	5:29.53	34.02	700m:	7:46.77	34.54		
	150m:	1:35.37	33.18	350m:	3:48.39	33.48	550m:	6:03.68	34.15	750m:	8:21.12	34.35		
	200m:	2:08.52	33.15	400m:	4:22.00	33.61	600m:	6:38.07	34.39	800m:	8:54.34	33.22		

36.							2001		7				8:54.95		569
	50m:	29.70	29.70	250m:	2:41.26	33.42	450m:	4:57.33	33.97	650m:	7:14.96	33.91		
	100m:	1:01.50	31.80	300m:	3:15.12	33.86	500m:	5:31.83	34.50	700m:	7:49.22	34.26		
	150m:	1:34.49	32.99	350m:	3:49.10	33.98	550m:	6:06.44	34.61	750m:	8:23.32	34.10		
	200m:	2:07.84	33.35	400m:	4:23.36	34.26	600m:	6:41.05	34.61	800m:	8:54.95	31.63		

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37.					2001		"	"				**8:56.61**		564
	50m:	29.59	29.59	250m:	2:41.72	33.85	450m:	4:57.49	34.16	650m:	7:14.87	34.49		
	100m:	1:01.79	32.20	300m:	3:15.59	33.87	500m:	5:31.97	34.48	700m:	7:49.26	34.39		
	150m:	1:34.77	32.98	350m:	3:49.54	33.95	550m:	6:05.55	33.58	750m:	8:23.97	34.71		
	200m:	2:07.87	33.10	400m:	4:23.33	33.79	600m:	6:40.38	34.83	800m:	8:56.61	32.64		
38.				I	2002		"	"				**8:58.52**		558
	50m:	30.17	30.17	250m:	2:43.93	33.62	450m:	5:00.17	34.29	650m:	7:18.02	34.64		
	100m:	1:03.44	33.27	300m:	3:17.95	34.02	500m:	5:33.84	33.67	700m:	7:52.58	34.56		
	150m:	1:36.51	33.07	350m:	3:51.59	33.64	550m:	6:08.56	34.72	750m:	8:27.15	34.57		
	200m:	2:10.31	33.80	400m:	4:25.88	34.29	600m:	6:43.38	34.82	800m:	8:58.52	31.37		
39.					2000		-70 "	"				**9:03.86**		541
	50m:	29.48	29.48	200m:	2:07.52	32.90	400m:	4:23.98	34.73					
	100m:	1:01.80	32.32	250m:	2:40.53	33.01	500m:	6:44.94	2:20.96					
	150m:	1:34.62	32.82	300m:	3:49.25	1:08.72	800m:	9:03.86	2:18.92					
40.					1997		"	"				**9:04.69**		539
	50m:	28.05	28.05	250m:	2:37.71	33.31	450m:	4:54.09	34.48	650m:	7:16.37	35.96		
	100m:	59.32	31.27	300m:	3:11.44	33.73	500m:	5:29.34	35.25	700m:	7:52.65	36.28		
	150m:	1:31.57	32.25	350m:	3:45.37	33.93	550m:	6:04.94	35.60	750m:	8:28.85	36.20		
	200m:	2:04.40	32.83	400m:	4:19.61	34.24	600m:	6:40.41	35.47	800m:	9:04.69	35.84		
DSQ					1999		3							
DSQ					2000		-70 "	"						
DNS					1991		"	"						

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27.10.2017

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#	,			/								FINA
1.				2001		3			**8:07.10**			754
	50m:	27.68	27.68	250m:	2:30.40	30.77	450m:	4:32.80	30.80	650m:	6:36.00	30.95
	100m:	58.32	30.64	300m:	3:00.74	30.34	500m:	5:03.40	30.60	700m:	7:06.96	30.96
	150m:	1:29.11	30.79	350m:	3:31.30	30.56	550m:	5:34.14	30.74	750m:	7:37.59	30.63
	200m:	1:59.63	30.52	400m:	4:02.00	30.70	600m:	6:05.05	30.91	800m:	8:07.10	29.51
2.				2001		3			**8:18.27**			704
	50m:	27.25	27.25	250m:	2:30.48	30.96	450m:	4:36.73	31.64	650m:	6:45.12	32.39
	100m:	57.55	30.30	300m:	3:01.97	31.49	500m:	5:08.66	31.93	800m:	8:18.27	1:33.15
	150m:	1:28.37	30.82	350m:	3:33.37	31.40	550m:	5:40.89	32.23			
	200m:	1:59.52	31.15	400m:	4:05.09	31.72	600m:	6:12.73	31.84			
3.				2001		"	"		**8:30.46**			655
	50m:	28.76	28.76	250m:	2:34.47	32.04	450m:	4:44.19	32.77	650m:	6:54.71	32.51
	100m:	59.61	30.85	300m:	3:06.62	32.15	500m:	5:16.74	32.55	700m:	7:26.70	31.99
	150m:	1:30.77	31.16	350m:	3:38.83	32.21	550m:	5:49.25	32.51	750m:	7:59.89	33.19
	200m:	2:02.43	31.66	400m:	4:11.42	32.59	600m:	6:22.20	32.95	800m:	8:30.46	30.57
4.				2002		47			**8:32.83**			646
	50m:	29.38	29.38	250m:	2:37.88	32.33	450m:	4:47.07	32.20	650m:	6:57.83	32.87
	100m:	1:01.32	31.94	300m:	3:09.98	32.10	500m:	5:19.66	32.59	700m:	7:30.84	33.01
	150m:	1:33.31	31.99	350m:	3:42.37	32.39	550m:	5:52.28	32.62	750m:	8:02.91	32.07
	200m:	2:05.55	32.24	400m:	4:14.87	32.50	600m:	6:24.96	32.68	800m:	8:32.83	29.92
5.				2002		"	"		**8:33.02**			645
	50m:	28.89	28.89	250m:	2:37.29	32.31	450m:	4:47.23	32.50	650m:	6:57.94	32.88
	100m:	1:00.35	31.46	300m:	3:09.69	32.40	500m:	5:19.99	32.76	700m:	7:30.99	33.05
	150m:	1:32.39	32.04	350m:	3:41.91	32.22	550m:	5:52.51	32.52	750m:	8:03.48	32.49
	200m:	2:04.98	32.59	400m:	4:14.73	32.82	600m:	6:25.06	32.55	800m:	8:33.02	29.54
6.				2003		"	"		**8:39.08**			623
	50m:	28.95	28.95	250m:	2:39.37	32.92	450m:	4:52.05	32.59	650m:	7:04.00	32.71
	100m:	1:01.06	32.11	300m:	3:12.65	33.28	500m:	5:25.04	32.99	700m:	7:36.90	32.90
	150m:	1:33.65	32.59	350m:	3:46.02	33.37	550m:	5:58.27	33.23	750m:	8:09.20	32.30
	200m:	2:06.45	32.80	400m:	4:19.46	33.44	600m:	6:31.29	33.02	800m:	8:39.08	29.88
7.				2001		"	"		**8:39.39**			622
	50m:	28.70	28.70	250m:	2:39.09	32.87	450m:	4:51.93	33.06	650m:	7:03.28	32.73
	100m:	1:01.00	32.30	300m:	3:12.56	33.47	500m:	5:24.56	32.63	700m:	7:36.29	33.01
	150m:	1:33.32	32.32	350m:	3:45.75	33.19	550m:	5:57.60	33.04	750m:	8:09.35	33.06
	200m:	2:06.22	32.90	400m:	4:18.87	33.12	600m:	6:30.55	32.95	800m:	8:39.39	30.04
8.				2002		4			**8:43.29**			608
	50m:	29.89	29.89	250m:	2:43.69	33.28	450m:	4:56.26	33.33	650m:	7:07.07	32.68
	100m:	1:02.97	33.08	300m:	3:17.23	33.54	500m:	5:28.70	32.44	700m:	7:39.89	32.82
	150m:	1:36.61	33.64	350m:	3:50.31	33.08	550m:	6:01.57	32.87	750m:	8:12.19	32.30
	200m:	2:10.41	33.80	400m:	4:22.93	32.62	600m:	6:34.39	32.82	800m:	8:43.29	31.10
9.			I	2003		"	"		**8:44.01**			605
	50m:	29.31	29.31	250m:	2:41.21	33.18	450m:	4:54.39	33.03	650m:	7:06.53	33.07
	100m:	1:02.03	32.72	300m:	3:14.52	33.31	500m:	5:27.47	33.08	700m:	7:39.52	32.99
	150m:	1:34.84	32.81	350m:	3:48.21	33.69	550m:	6:00.37	32.90	750m:	8:12.66	33.14
	200m:	2:08.03	33.19	400m:	4:21.36	33.15	600m:	6:33.46	33.09	800m:	8:44.01	31.35
10.				2003		-70 "	"		**8:44.63**			603
	50m:	1:33.80	1:33.80	250m:	2:39.41	33.01	350m:	3:45.65	33.36			
	200m:	2:06.40	32.60	300m:	3:12.29	32.88	800m:	8:44.63	4:58.98			
11.			I	2002		7			**8:45.06**			602
	50m:	29.64	29.64	250m:	2:41.15	33.29	450m:	4:55.10	33.41	650m:	7:08.38	33.81
	100m:	1:01.57	31.93	300m:	3:14.92	33.77	500m:	5:27.96	32.86	700m:	7:42.51	34.13
	150m:	1:34.28	32.71	350m:	3:48.26	33.34	550m:	6:01.51	33.55	750m:	8:15.04	32.53
	200m:	2:07.86	33.58	400m:	4:21.69	33.43	600m:	6:34.57	33.06	800m:	8:45.06	30.02

40,   , 800m   ,   2001 - 2003

											FINA
12.				2001		47			**8:47.89**		592
	50m:	28.77	28.77	250m:	2:37.82	33.02	450m:	4:51.95	33.79	650m:	7:07.71	34.10
	100m:	1:00.37	31.60	300m:	3:10.84	33.02	500m:	5:26.22	34.27	700m:	7:42.01	34.30
	150m:	1:32.29	31.92	350m:	3:44.43	33.59	550m:	5:59.89	33.67	750m:	8:15.54	33.53
	200m:	2:04.80	32.51	400m:	4:18.16	33.73	600m:	6:33.61	33.72	800m:	8:47.89	32.35
13.				2001		"	"		**8:52.82**		576
	50m:	29.53	29.53	250m:	2:41.53	33.64	450m:	4:56.37	33.87	650m:	7:12.29	33.70
	100m:	1:01.59	32.06	300m:	3:15.19	33.66	500m:	5:30.55	34.18	700m:	7:46.61	34.32
	150m:	1:34.27	32.68	350m:	3:48.86	33.67	550m:	6:04.45	33.90	750m:	8:20.91	34.30
	200m:	2:07.89	33.62	400m:	4:22.50	33.64	600m:	6:38.59	34.14	800m:	8:52.82	31.91
14.				2002		.			**8:54.34**		571
	50m:	29.67	29.67	250m:	2:41.66	33.14	450m:	4:55.51	33.51	650m:	7:12.23	34.16
	100m:	1:02.19	32.52	300m:	3:14.91	33.25	500m:	5:29.53	34.02	700m:	7:46.77	34.54
	150m:	1:35.37	33.18	350m:	3:48.39	33.48	550m:	6:03.68	34.15	750m:	8:21.12	34.35
	200m:	2:08.52	33.15	400m:	4:22.00	33.61	600m:	6:38.07	34.39	800m:	8:54.34	33.22
15.				2001		7			**8:54.95**		569
	50m:	29.70	29.70	250m:	2:41.26	33.42	450m:	4:57.33	33.97	650m:	7:14.96	33.91
	100m:	1:01.50	31.80	300m:	3:15.12	33.86	500m:	5:31.83	34.50	700m:	7:49.22	34.26
	150m:	1:34.49	32.99	350m:	3:49.10	33.98	550m:	6:06.44	34.61	750m:	8:23.32	34.10
	200m:	2:07.84	33.35	400m:	4:23.36	34.26	600m:	6:41.05	34.61	800m:	8:54.95	31.63
16.				2001		"	"		**8:56.61**		564
	50m:	29.59	29.59	250m:	2:41.72	33.85	450m:	4:57.49	34.16	650m:	7:14.87	34.49
	100m:	1:01.79	32.20	300m:	3:15.59	33.87	500m:	5:31.97	34.48	700m:	7:49.26	34.39
	150m:	1:34.77	32.98	350m:	3:49.54	33.95	550m:	6:05.55	33.58	750m:	8:23.97	34.71
	200m:	2:07.87	33.10	400m:	4:23.33	33.79	600m:	6:40.38	34.83	800m:	8:56.61	32.64
17.			I	2002		"		"	**8:58.52**		558
	50m:	30.17	30.17	250m:	2:43.93	33.62	450m:	5:00.17	34.29	650m:	7:18.02	34.64
	100m:	1:03.44	33.27	300m:	3:17.95	34.02	500m:	5:33.84	33.67	700m:	7:52.58	34.56
	150m:	1:36.51	33.07	350m:	3:51.59	33.64	550m:	6:08.56	34.72	750m:	8:27.15	34.57
	200m:	2:10.31	33.80	400m:	4:25.88	34.29	600m:	6:43.38	34.82	800m:	8:58.52	31.37

40,   , 800m

						/						FINA

EXH   1999   -   **7:55.87**   809

50m:	27.46	27.46	250m:	2:28.66	30.38	450m:	4:29.12	29.41	650m:	6:28.87	30.18
100m:	57.88	30.42	300m:	2:58.95	30.29	500m:	4:58.65	29.53	700m:	6:58.64	29.77
150m:	1:28.13	30.25	350m:	3:29.20	30.25	550m:	5:28.55	29.90	750m:	7:28.61	29.97
200m:	1:58.28	30.15	400m:	3:59.71	30.51	600m:	5:58.69	30.14	800m:	7:55.87	27.26

EXH   1998   -   **7:57.12**   802

50m:	27.01	27.01	250m:	2:25.73	29.99	450m:	4:27.25	30.32	650m:	6:28.94	30.57
100m:	56.40	29.39	300m:	2:55.87	30.14	500m:	4:57.38	30.13	700m:	6:59.20	30.26
150m:	1:26.07	29.67	350m:	3:26.25	30.38	550m:	5:27.78	30.40	750m:	7:28.84	29.64
200m:	1:55.74	29.67	400m:	3:56.93	30.68	600m:	5:58.37	30.59	800m:	7:57.12	28.28

EXH   SEEFLUTH Sullyvan   2003   Berliner Schwimmverband   **9:11.72**   519

50m:	29.27	29.27	250m:	2:45.50	34.41	450m:	5:04.88	35.17	650m:	7:27.38	35.36
100m:	1:02.75	33.48	300m:	3:20.12	34.62	500m:	5:40.46	35.58	700m:	8:02.68	35.30
150m:	1:36.76	34.01	350m:	3:54.95	34.83	550m:	6:16.25	35.79	750m:	8:38.07	35.39
200m:	2:11.09	34.33	400m:	4:29.71	34.76	600m:	6:52.02	35.77	800m:	9:11.72	33.65

38   , 4 x 100m   2003

27.10.2017

: FINA 2017

		/							FINA
1.	1		"		"	**3:36.80**			775
		26.77	55.27			+0,71	25.07	53.03	
	+0,45	28.25	59.00			+0,42	23.24	49.50	
2.	" " 1		"		"	**3:39.28**			749
		27.04	55.25			+0,30	24.54	53.28	
	+0,45	28.09	59.89			+0,55	24.11	50.86	
3.	" " 1		"		"	**3:42.19**			720
		27.01	55.62			+0,29	24.45	53.83	
	+0,53	28.95	1:01.68			+0,16	23.61	51.06	
4.	3 1			3		**3:45.58**			688
	99	27.44	56.67			97			
	99	29.35				99	24.21	50.84	
5.	-70 " " 1		-70 "	"		**3:46.59**			679
		27.00	56.44			+0,30	24.86	56.51	
	+0,29	28.41	1:00.90			+0,29	24.44	52.74	
6.	4 1			4		**3:49.91**			650
		27.39	56.26			+0,48	26.28	1:20.97	
	+0,23	30.37	1:05.09					27.59	
7.	4 1			4		**3:50.50**			645
	01	27.54	59.41			00	25.86	55.90	
	99	29.72	1:03.44			02	24.42	51.75	
8.	1					**3:52.03**			632
		27.26	56.53			+0,58	26.05	56.28	
		31.49	1:08.92				23.60	50.30	
9.	-70 " " 1		-70 "	"		**3:58.89**			579
		29.07	1:00.28			+0,54	28.38	1:01.89	
	+0,65	30.17	1:04.44			+0,62	25.35	52.28	
10.	" " 1		"	"		**4:00.38**			568
			59.08				26.65	58.46	
	+0,31	31.18	1:08.16				25.53	54.68	
11.	47 1			47		**4:00.60**			567
		28.91	59.46			+0,49	27.72		
	+0,57	31.82	1:06.39						
12.	77 1			77		**4:03.90**			544
	02	29.15	59.73			02	28.99	1:03.18	
	96	30.17	1:04.47			02	26.13	56.52	
13.	64 1			64		**4:06.10**			529
		29.91	1:03.17			+0,25	27.54	1:00.81	
	+0,43	32.16	1:07.71			+0,61	25.74	54.41	
14.	2 1			2		**4:12.82**			488
		30.57	1:03.40				27.34	1:00.18	
	+0,36	32.65	1:11.71			+0,46	27.51	57.53	

38,   , 4 x 100m

					/					FINA
EXH	Berliner Schwimmverband			Berliner Schwimmverband		**4:02.93**				551
	BEHNKE Kevin-Jan	27.72	58.04	DACHNER Maximilian	+0,53	28.85	1:01.91
	PALM Yannick	32.65	1:08.76	MIER Jonas		25.54	54.22

	39		, 4 x 100m		2005	

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			/			FINA

1.   1 "   "   **4:08.18**   747
| | | 30.12 | 1:02.82 | | +0,28 | 28.51 | 1:02.22 |
| | +0,55 | 32.55 | 1:08.99 | | +0,28 | 25.57 | 54.15 |

2.   3 1   3   **4:12.87**   706
| | | 31.58 | 1:04.37 | | +0,44 | 27.25 | 59.06 |
| | +0,59 | 34.57 | 1:11.83 | | +0,38 | 27.01 | 57.61 |

3.   "   " 1   "   "   **4:12.98**   705
| | | 29.07 | 1:00.49 | | +0,57 | 30.14 | 1:04.17 |
| | +0,29 | 32.33 | 1:09.50 | | +0,48 | 28.04 | 58.82 |

4.   -70 "   " 1   -70 "   "   **4:22.42**   631
| | | 31.66 | 1:05.04 | | | 30.70 | 1:05.93 |
| | | 33.89 | 1:11.73 | | +0,16 | 28.33 | 59.72 |

5.   4 1   4   **4:22.62**   630
| | 00 | 31.83 | 1:06.93 | | 99 | 29.71 | 1:05.11 |
| | 04 | 33.26 | 1:11.08 | | 00 | 27.96 | 59.50 |

6.   4 1   4   **4:22.85**   628
| | | 32.09 | | | +0,33 | 32.02 | 1:06.28 |
| | | | | | +0,49 | 28.10 | 58.31 |

7.   77 1   77   **4:27.96**   593
| | | 30.83 | 1:03.84 | | +0,57 | 31.87 | 1:10.10 |
| | +0,55 | 33.87 | 1:12.52 | | | 29.30 | 1:01.50 |

8.   -70 "   " 1   -70 "   "   **4:29.48**   583
| | | | 1:07.43 | | +0,35 | 30.89 | 1:08.10 |
| | +0,57 | 35.19 | 1:14.00 | | +0,55 | 28.17 | 59.95 |

9.   2 1   2   **4:30.51**   576
| | 02 | 31.24 | 1:03.77 | | 03 | 31.76 | 1:09.74 |
| | 01 | 37.27 | 1:16.97 | | 00 | 28.35 | 1:00.03 |

10.   64 1   64   **4:32.40**   565
| | | 33.67 | 1:09.11 | | | 30.13 | 1:08.22 |
| | +0,54 | 35.04 | 1:16.61 | | +0,55 | 27.65 | 58.46 |

11.   47 1   47   **4:38.91**   526
| | | 33.88 | 1:08.94 | | +0,44 | 31.83 | 1:09.50 |
| | | 36.19 | 1:16.19 | | +0,63 | 30.63 | 1:04.28 |

12.   1   **4:46.13**   487
| | | 32.78 | 1:08.62 | | +0,40 | 32.42 | 1:11.46 |
| | +0,55 | 37.94 | 1:20.34 | | +0,60 | 32.12 | 1:05.71 |

DSQ   "   " 1   "   "

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DSQ   "   " 1   "   "

,   ,   ,

39,   , 4 x 100m

			/				FINA

EXH	Berliner Schwimmverband			Berliner Schwimmverband		**4:19.24**		655
	ROLOFF Emely	31.04	1:05.19	TOBEHN Maya		28.62	1:01.86	
	BOHMKE Lucy	33.63	1:13.74	HORNIG Helena-Marayse	+0,46	27.77	58.45	

	40				, 800m						2003	

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: FINA 2017

	,				/							FINA
1.					1998		3			**7:57.19**		802
	50m:	27.25	27.25	250m:	2:29.58	30.33	450m:	4:30.94	29.78	650m:	6:31.00	29.72
	100m:	58.03	30.78	300m:	2:59.94	30.36	500m:	5:00.90	29.96	700m:	7:01.07	30.07
	150m:	1:28.78	30.75	350m:	3:30.57	30.63	550m:	5:30.98	30.08	750m:	7:30.37	29.30
	200m:	1:59.25	30.47	400m:	4:01.16	30.59	600m:	6:01.28	30.30	800m:	7:57.19	26.82
2.					1996		3			**8:02.16**		777
	50m:	27.50	27.50	250m:	2:26.94	30.12	450m:	4:28.38	30.59	650m:	6:30.54	30.58
	100m:	57.47	29.97	300m:	2:56.92	29.98	500m:	4:59.04	30.66	700m:	7:01.22	30.68
	150m:	1:27.08	29.61	350m:	3:27.30	30.38	550m:	5:29.51	30.47	750m:	7:31.93	30.71
	200m:	1:56.82	29.74	400m:	3:57.79	30.49	600m:	5:59.96	30.45	800m:	8:02.16	30.23
3.					2001		3			**8:07.10**		754
	50m:	27.68	27.68	250m:	2:30.40	30.77	450m:	4:32.80	30.80	650m:	6:36.00	30.95
	100m:	58.32	30.64	300m:	3:00.74	30.34	500m:	5:03.40	30.60	700m:	7:06.96	30.96
	150m:	1:29.11	30.79	350m:	3:31.30	30.56	550m:	5:34.14	30.74	750m:	7:37.59	30.63
	200m:	1:59.63	30.52	400m:	4:02.00	30.70	600m:	6:05.05	30.91	800m:	8:07.10	29.51
4.					1992	"	"			**8:08.87**		746
	50m:	27.65	27.65	150m:	1:26.79	59.14	200m:	1:56.80	30.01	800m:	8:08.87	6:12.07
5.					1997	"		"		**8:11.09**		736
	50m:	27.35	27.35	250m:	2:29.67	30.86	450m:	4:33.82	30.68	650m:	6:39.35	31.45
	100m:	57.21	29.86	300m:	3:00.87	31.20	500m:	5:04.74	30.92	700m:	7:10.73	31.38
	150m:	1:27.84	30.63	350m:	3:32.44	31.57	550m:	5:36.42	31.68	750m:	7:41.76	31.03
	200m:	1:58.81	30.97	400m:	4:03.14	30.70	600m:	6:07.90	31.48	800m:	8:11.09	29.33
6.					1999	"		"		**8:12.68**		729
	50m:	27.90	27.90	250m:	2:30.20	1:32.07	450m:	5:06.79	2:05.39	800m:	8:12.68	1:00.70
	100m:	58.13	30.23	300m:	3:01.40	31.20	650m:	7:11.98	2:05.19			
7.					2000					**8:16.75**		711
	50m:	27.70	27.70	250m:	2:31.64	31.30	450m:	4:37.90	31.48	650m:	6:45.08	31.92
	100m:	58.21	30.51	300m:	3:03.21	31.57	500m:	5:09.75	31.85	700m:	7:16.57	31.49
	150m:	1:29.26	31.05	350m:	3:34.65	31.44	550m:	5:41.49	31.74	750m:	7:47.96	31.39
	200m:	2:00.34	31.08	400m:	4:06.42	31.77	600m:	6:13.16	31.67	800m:	8:16.75	28.79
8.		.			2000					**8:17.20**		709
	50m:	28.52	28.52	250m:	2:31.92	31.10	450m:	4:37.31	31.45	650m:	6:44.55	31.67
	100m:	58.74	30.22	300m:	3:02.56	30.64	500m:	5:08.96	31.65	700m:	7:16.50	31.95
	150m:	1:29.76	31.02	350m:	3:34.10	31.54	550m:	5:40.98	32.02	750m:	7:47.75	31.25
	200m:	2:00.82	31.06	400m:	4:05.86	31.76	600m:	6:12.88	31.90	800m:	8:17.20	29.45
9.					2001		3			**8:18.27**		704
	50m:	27.25	27.25	250m:	2:30.48	30.96	450m:	4:36.73	31.64	650m:	6:45.12	32.39
	100m:	57.55	30.30	300m:	3:01.97	31.49	500m:	5:08.66	31.93	800m:	8:18.27	1:33.15
	150m:	1:28.37	30.82	350m:	3:33.37	31.40	550m:	5:40.89	32.23			
	200m:	1:59.52	31.15	400m:	4:05.09	31.72	600m:	6:12.73	31.84			
10.					1999		3			**8:18.45**		704
	50m:	27.30	27.30	250m:	2:28.57	30.69	450m:	4:33.03	31.00	650m:	6:41.17	32.55
	100m:	57.11	29.81	300m:	2:59.39	30.82	500m:	5:04.43	31.40	700m:	7:14.34	33.17
	150m:	1:27.38	30.27	350m:	3:30.53	31.14	550m:	5:36.63	32.20	750m:	7:47.19	32.85
	200m:	1:57.88	30.50	400m:	4:02.03	31.50	600m:	6:08.62	31.99	800m:	8:18.45	31.26
11.					1998	"	"			**8:23.60**		682
	50m:	28.32	28.32	250m:	2:33.25	31.78	450m:	4:40.35	31.86	650m:	6:48.96	32.43
	100m:	58.85	30.53	300m:	3:04.89	31.64	500m:	5:12.22	31.87	700m:	7:21.54	32.58
	150m:	1:30.18	31.33	350m:	3:36.79	31.90	550m:	5:44.45	32.23	750m:	7:53.71	32.17
	200m:	2:01.47	31.29	400m:	4:08.49	31.70	600m:	6:16.53	32.08	800m:	8:23.60	29.89
12.		.			2000					**8:28.77**		662
	50m:	28.13	28.13	250m:	2:32.68	31.79	450m:	4:39.75	32.18	650m:	6:50.01	33.13
	100m:	58.99	30.86	300m:	3:04.08	31.40	500m:	5:11.82	32.07	700m:	7:23.62	33.61
	150m:	1:29.85	30.86	350m:	3:35.78	31.70	550m:	5:44.30	32.48	750m:	7:56.51	32.89
	200m:	2:00.89	31.04	400m:	4:07.57	31.79	600m:	6:16.88	32.58	800m:	8:28.77	32.26

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13.					2000	"	"			**8:29.13**		660	

50m:	28.78	28.78	250m:	2:34.28	31.90	450m:	4:42.89	32.48	650m:	6:52.85	32.67
100m:	59.79	31.01	300m:	3:06.37	32.09	500m:	5:15.30	32.41	700m:	7:25.70	32.85
150m:	1:31.01	31.22	350m:	3:38.32	31.95	550m:	5:47.79	32.49	750m:	7:58.02	32.32
200m:	2:02.38	31.37	400m:	4:10.41	32.09	600m:	6:20.18	32.39	800m:	8:29.13	31.11

14.　　2001　"　"　　**8:30.46**　655

50m:	28.76	28.76	250m:	2:34.47	32.04	450m:	4:44.19	32.77	650m:	6:54.71	32.51
100m:	59.61	30.85	300m:	3:06.62	32.15	500m:	5:16.74	32.55	700m:	7:26.70	31.99
150m:	1:30.77	31.16	350m:	3:38.83	32.21	550m:	5:49.25	32.51	750m:	7:59.89	33.19
200m:	2:02.43	31.66	400m:	4:11.42	32.59	600m:	6:22.20	32.95	800m:	8:30.46	30.57

15.　　2002　47　　**8:32.83**　646

50m:	29.38	29.38	250m:	2:37.88	32.33	450m:	4:47.07	32.20	650m:	6:57.83	32.87
100m:	1:01.32	31.94	300m:	3:09.98	32.10	500m:	5:19.66	32.59	700m:	7:30.84	33.01
150m:	1:33.31	31.99	350m:	3:42.37	32.39	550m:	5:52.28	32.62	750m:	8:02.91	32.07
200m:	2:05.55	32.24	400m:	4:14.87	32.50	600m:	6:24.96	32.68	800m:	8:32.83	29.92

16.　　2000　4　　**8:32.96**　645

50m:	28.69	28.69	250m:	2:36.79	32.16	450m:	4:45.84	32.59	650m:	6:55.94	32.47
100m:	1:00.23	31.54	300m:	3:08.75	31.96	500m:	5:18.19	32.35	700m:	7:28.93	32.99
150m:	1:32.49	32.26	350m:	3:40.96	32.21	550m:	5:50.78	32.59	750m:	8:01.53	32.60
200m:	2:04.63	32.14	400m:	4:13.25	32.29	600m:	6:23.47	32.69	800m:	8:32.96	31.43

17.　　2002　"　"　　**8:33.02**　645

50m:	28.89	28.89	250m:	2:37.29	32.31	450m:	4:47.23	32.50	650m:	6:57.94	32.88
100m:	1:00.35	31.46	300m:	3:09.69	32.40	500m:	5:19.74	32.76	700m:	7:30.99	33.05
150m:	1:32.39	32.04	350m:	3:41.91	32.22	550m:	5:52.51	32.52	750m:	8:03.48	32.49
200m:	2:04.98	32.59	400m:	4:14.73	32.82	600m:	6:25.06	32.55	800m:	8:33.02	29.54

18.　　2000　　**8:35.26**　637

50m:	28.63	28.63	250m:	2:37.15	32.49	450m:	4:47.45	32.54	650m:	6:58.85	32.83
100m:	1:00.27	31.64	300m:	3:09.80	32.65	500m:	5:20.29	32.84	700m:	7:31.89	33.04
150m:	1:32.33	32.06	350m:	3:42.35	32.55	550m:	5:52.97	32.68	750m:	8:04.83	32.94
200m:	2:04.66	32.33	400m:	4:14.91	32.56	600m:	6:26.02	33.05	800m:	8:35.26	30.43

19.　　1997　"　"　　**8:37.85**　627

50m:	29.51	29.51	250m:	2:37.94	32.44	450m:	4:48.55	32.33	650m:	7:00.05	33.01
100m:	1:01.31	31.80	300m:	3:10.94	33.01	500m:	5:20.88	32.33	700m:	7:33.90	33.85
150m:	1:33.47	32.16	350m:	3:43.54	32.60	550m:	5:53.78	32.90	750m:	8:06.88	32.98
200m:	2:05.49	32.02	400m:	4:16.22	32.68	600m:	6:27.04	33.26	800m:	8:37.85	30.97

20.　　2003　"　"　　**8:39.08**　623

50m:	28.95	28.95	250m:	2:39.37	32.92	450m:	4:52.05	32.59	650m:	7:04.00	32.71
100m:	1:01.06	32.11	300m:	3:12.65	33.28	500m:	5:25.04	32.99	700m:	7:36.90	32.90
150m:	1:33.65	32.59	350m:	3:46.02	33.37	550m:	5:58.27	33.23	750m:	8:09.20	32.30
200m:	2:06.45	32.80	400m:	4:19.46	33.44	600m:	6:31.29	33.02	800m:	8:39.08	29.88

21.　　1999　7　　**8:39.19**　622

50m:	28.68	28.68	250m:	2:33.65	31.75	450m:	4:45.05	33.19	650m:	6:58.71	33.80
100m:	58.76	30.08	300m:	3:06.22	32.57	500m:	5:18.07	33.02	700m:	7:32.90	34.19
150m:	1:29.99	31.23	350m:	3:39.36	33.14	550m:	5:51.42	33.35	750m:	8:07.10	34.20
200m:	2:01.90	31.91	400m:	4:11.86	32.50	600m:	6:24.91	33.49	800m:	8:39.19	32.09

22.　　2001　"　"　　**8:39.39**　622

50m:	28.70	28.70	250m:	2:39.09	32.87	450m:	4:51.93	33.06	650m:	7:03.28	32.73
100m:	1:01.00	32.30	300m:	3:12.56	33.47	500m:	5:24.56	32.63	700m:	7:36.29	33.01
150m:	1:33.32	32.32	350m:	3:45.75	33.19	550m:	5:57.60	33.04	750m:	8:09.35	33.06
200m:	2:06.22	32.90	400m:	4:18.87	33.12	600m:	6:30.55	32.95	800m:	8:39.39	30.04

23.　　2002　4　　**8:43.29**　608

50m:	29.89	29.89	250m:	2:43.69	33.28	450m:	4:56.26	33.33	650m:	7:07.07	32.68
100m:	1:02.97	33.08	300m:	3:17.23	33.54	500m:	5:28.70	32.44	700m:	7:39.89	32.82
150m:	1:36.61	33.64	350m:	3:50.31	33.08	550m:	6:01.57	32.87	750m:	8:12.19	32.30
200m:	2:10.41	33.80	400m:	4:22.93	32.62	600m:	6:34.39	32.82	800m:	8:43.29	31.10

24.　I　2003　"　"　　**8:44.01**　605

50m:	29.31	29.31	250m:	2:41.21	33.18	450m:	4:54.39	33.03	650m:	7:06.53	33.07
100m:	1:02.03	32.72	300m:	3:14.52	33.31	500m:	5:27.47	33.08	700m:	7:39.52	32.99
150m:	1:34.84	32.81	350m:	3:48.21	33.69	550m:	6:00.37	32.90	750m:	8:12.66	33.14
200m:	2:08.03	33.19	400m:	4:21.36	33.15	600m:	6:33.46	33.09	800m:	8:44.01	31.35

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25. 2003 -70 " " **8:44.63** 603

50m:	1:33.80	1:33.80	250m:	2:39.41	33.01	350m:	3:45.65	33.36
200m:	2:06.40	32.60	300m:	3:12.29	32.88	800m:	8:44.63	4:58.98

26. I 2002 7 **8:45.06** 602

50m:	29.64	29.64	250m:	2:41.15	33.29	450m:	4:55.10	33.41	650m:	7:08.38	33.81
100m:	1:01.57	31.93	300m:	3:14.92	33.77	500m:	5:27.96	32.86	700m:	7:42.51	34.13
150m:	1:34.28	32.71	350m:	3:48.26	33.34	550m:	6:01.51	33.55	750m:	8:15.04	32.53
200m:	2:07.86	33.58	400m:	4:21.69	33.43	600m:	6:34.57	33.06	800m:	8:45.06	30.02

27. 2000 77 **8:46.71** 596

50m:	29.99	29.99	250m:	2:40.83	33.13	450m:	4:54.36	33.53	650m:	7:07.83	33.37
100m:	1:02.16	32.17	300m:	3:14.11	33.28	500m:	5:27.73	33.37	700m:	7:41.25	33.42
150m:	1:34.85	32.69	350m:	3:47.35	33.24	550m:	6:01.15	33.42	750m:	8:14.60	33.35
200m:	2:07.70	32.85	400m:	4:20.83	33.48	600m:	6:34.46	33.31	800m:	8:46.71	32.11

28. 2001 47 **8:47.89** 592

50m:	28.77	28.77	250m:	2:37.82	33.02	450m:	4:51.95	33.79	650m:	7:07.71	34.10
100m:	1:00.37	31.60	300m:	3:10.84	33.02	500m:	5:26.22	34.27	700m:	7:42.01	34.30
150m:	1:32.29	31.92	350m:	3:44.43	33.59	550m:	5:59.89	33.67	750m:	8:15.54	33.53
200m:	2:04.80	32.51	400m:	4:18.16	33.73	600m:	6:33.61	33.72	800m:	8:47.89	32.35

29. 1999 " " **8:48.53** 590

50m:	28.08	28.08	250m:	2:38.10	33.35	450m:	4:51.94	33.63	650m:	7:09.11	34.30
100m:	59.16	31.08	300m:	3:11.34	33.24	500m:	5:25.72	33.78	700m:	7:43.47	34.36
150m:	1:31.73	32.57	350m:	3:44.67	33.33	550m:	6:00.20	34.48	750m:	8:17.14	33.67
200m:	2:04.75	33.02	400m:	4:18.31	33.64	600m:	6:34.81	34.61	800m:	8:48.53	31.39

30. 1998 " " **8:51.65** 580

50m:	30.20	30.20	250m:	2:41.90	33.09	450m:	4:55.06	33.19	650m:	7:10.65	34.20
100m:	1:02.98	32.78	300m:	3:15.15	33.25	500m:	5:28.23	33.17	700m:	7:45.12	34.47
150m:	1:36.12	33.14	350m:	3:48.42	33.27	550m:	6:02.11	33.88	750m:	8:19.28	34.16
200m:	2:08.81	32.69	400m:	4:21.87	33.45	600m:	6:36.45	34.34	800m:	8:51.65	32.37

31. 2001 " " **8:52.82** 576

50m:	29.53	29.53	250m:	2:41.53	33.64	450m:	4:56.37	33.87	650m:	7:12.29	33.70
100m:	1:01.59	32.06	300m:	3:15.19	33.66	500m:	5:30.55	34.18	700m:	7:46.61	34.32
150m:	1:34.27	32.68	350m:	3:48.86	33.67	550m:	6:04.45	33.90	750m:	8:20.91	34.30
200m:	2:07.89	33.62	400m:	4:22.50	33.64	600m:	6:38.59	34.14	800m:	8:52.82	31.91

32. 2000 -70 " " **8:53.54** 574

50m:	28.59	28.59	250m:	2:38.01	33.00	450m:	4:54.33	34.27	650m:	7:13.12	34.50
100m:	59.82	31.23	300m:	3:11.83	33.82	500m:	5:29.21	34.88	700m:	7:47.70	34.58
150m:	1:32.25	32.43	350m:	3:45.75	33.92	550m:	6:04.12	34.91	750m:	8:21.60	33.90
200m:	2:05.01	32.76	400m:	4:20.06	34.31	600m:	6:38.62	34.50	800m:	8:53.54	31.94

33. 2000 -70 " " **8:53.75** 573

50m:	29.82	29.82	250m:	2:43.04	33.37	450m:	4:58.82	33.54	650m:	7:15.82	33.96
100m:	1:02.17	32.35	300m:	3:17.17	34.13	500m:	5:33.33	34.51	700m:	7:49.81	33.99
150m:	1:35.71	33.54	350m:	3:51.18	34.01	550m:	6:07.20	33.87	750m:	8:23.55	33.74
200m:	2:09.67	33.96	400m:	4:25.28	34.10	600m:	6:41.86	34.66	800m:	8:53.75	30.20

34. 1999 4 **8:54.12** 572

50m:	27.98	27.98	250m:	2:33.74	32.30	450m:	4:50.42	34.57	650m:	7:11.65	36.17
100m:	58.44	30.46	300m:	3:06.98	33.24	500m:	5:25.25	34.83	700m:	7:46.69	35.04
150m:	1:29.78	31.34	350m:	3:40.98	34.00	550m:	6:00.13	34.88	750m:	8:20.80	34.11
200m:	2:01.44	31.66	400m:	4:15.85	34.87	600m:	6:35.48	35.35	800m:	8:54.12	33.32

35. 2002 . **8:54.34** 571

50m:	29.67	29.67	250m:	2:41.66	33.14	450m:	4:55.51	33.51	650m:	7:12.23	34.16
100m:	1:02.19	32.52	300m:	3:14.91	33.25	500m:	5:29.53	34.02	700m:	7:46.77	34.54
150m:	1:35.37	33.18	350m:	3:48.39	33.48	550m:	6:03.68	34.15	750m:	8:21.12	34.35
200m:	2:08.52	33.15	400m:	4:22.00	33.61	600m:	6:38.07	34.39	800m:	8:54.34	33.22

36. 2001 7 **8:54.95** 569

50m:	29.70	29.70	250m:	2:41.26	33.42	450m:	4:57.33	33.97	650m:	7:14.96	33.91
100m:	1:01.50	31.80	300m:	3:15.12	33.86	500m:	5:31.83	34.50	700m:	7:49.22	34.26
150m:	1:34.49	32.99	350m:	3:49.10	33.98	550m:	6:06.44	34.61	750m:	8:23.32	34.10
200m:	2:07.84	33.35	400m:	4:23.36	34.26	600m:	6:41.05	34.61	800m:	8:54.95	31.63

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37.   2001   "   "   **8:56.61**   564

50m:	29.59	29.59	250m:	2:41.72	33.85	450m:	4:57.49	34.16	650m:	7:14.87	34.49
100m:	1:01.79	32.20	300m:	3:15.59	33.87	500m:	5:31.97	34.48	700m:	7:49.26	34.39
150m:	1:34.77	32.98	350m:	3:49.54	33.95	550m:	6:05.55	33.58	750m:	8:23.97	34.71
200m:	2:07.87	33.10	400m:	4:23.33	33.79	600m:	6:40.38	34.83	800m:	8:56.61	32.64

38.   I   2002   "   "   **8:58.52**   558

50m:	30.17	30.17	250m:	2:43.93	33.62	450m:	5:00.17	34.29	650m:	7:18.02	34.64
100m:	1:03.44	33.27	300m:	3:17.95	34.02	500m:	5:33.84	33.67	700m:	7:52.58	34.56
150m:	1:36.51	33.07	350m:	3:51.59	33.64	550m:	6:08.56	34.72	750m:	8:27.15	34.57
200m:	2:10.31	33.80	400m:	4:25.88	34.29	600m:	6:43.38	34.82	800m:	8:58.52	31.37

39.   2000   -70 "   "   **9:03.86**   541

50m:	29.48	29.48	200m:	2:07.52	32.90	400m:	4:23.98	34.73
100m:	1:01.80	32.32	250m:	2:40.53	33.01	500m:	6:44.94	2:20.96
150m:	1:34.62	32.82	300m:	3:49.25	1:08.72	800m:	9:03.86	2:18.92

40.   1997   "   "   **9:04.69**   539

50m:	28.05	28.05	250m:	2:37.71	33.31	450m:	4:54.09	34.48	650m:	7:16.37	35.96
100m:	59.32	31.27	300m:	3:11.44	33.73	500m:	5:29.34	35.25	700m:	7:52.65	36.28
150m:	1:31.57	32.25	350m:	3:45.37	33.93	550m:	6:04.94	35.60	750m:	8:28.85	36.20
200m:	2:04.40	32.83	400m:	4:19.61	34.24	600m:	6:40.41	35.47	800m:	9:04.69	35.84

DSQ   1999   3

DSQ   2000   -70 "   "

DNS   1991   "   "

40,   , 800m

40   , 800m   2001 - 2003

27.10.2017

: FINA 2017

	,				/							FINA
1.					2001		3				**8:07.10**		754
	50m:	27.68	27.68	250m:	2:30.40	30.77	450m:	4:32.80	30.80	650m:	6:36.00	30.95
	100m:	58.32	30.64	300m:	3:00.74	30.34	500m:	5:03.40	30.60	700m:	7:06.96	30.96
	150m:	1:29.11	30.79	350m:	3:31.30	30.56	550m:	5:34.14	30.74	750m:	7:37.59	30.63
	200m:	1:59.63	30.52	400m:	4:02.00	30.70	600m:	6:05.05	30.91	800m:	8:07.10	29.51
2.					2001		3				**8:18.27**		704
	50m:	27.25	27.25	250m:	2:30.48	30.96	450m:	4:36.73	31.64	650m:	6:45.12	32.39
	100m:	57.55	30.30	300m:	3:01.97	31.49	500m:	5:08.66	31.93	800m:	8:18.27	1:33.15
	150m:	1:28.37	30.82	350m:	3:33.37	31.40	550m:	5:40.89	32.23			
	200m:	1:59.52	31.15	400m:	4:05.09	31.72	600m:	6:12.73	31.84			
3.					2001		"	"			**8:30.46**		655
	50m:	28.76	28.76	250m:	2:34.47	32.04	450m:	4:44.19	32.77	650m:	6:54.71	32.51
	100m:	59.61	30.85	300m:	3:06.62	32.15	500m:	5:16.74	32.55	700m:	7:26.70	31.99
	150m:	1:30.77	31.16	350m:	3:38.83	32.21	550m:	5:49.25	32.51	750m:	7:59.89	33.19
	200m:	2:02.43	31.66	400m:	4:11.42	32.59	600m:	6:22.20	32.95	800m:	8:30.46	30.57
4.					2002		47				**8:32.83**		646
	50m:	29.38	29.38	250m:	2:37.88	32.33	450m:	4:47.07	32.20	650m:	6:57.83	32.87
	100m:	1:01.32	31.94	300m:	3:09.98	32.10	500m:	5:19.66	32.59	700m:	7:30.84	33.01
	150m:	1:33.31	31.99	350m:	3:42.37	32.39	550m:	5:52.28	32.62	750m:	8:02.91	32.07
	200m:	2:05.55	32.24	400m:	4:14.87	32.50	600m:	6:24.96	32.68	800m:	8:32.83	29.92
5.					2002		"	"			**8:33.02**		645
	50m:	28.89	28.89	250m:	2:37.29	32.31	450m:	4:47.23	32.50	650m:	6:57.94	32.88
	100m:	1:00.35	31.46	300m:	3:09.69	32.40	500m:	5:19.99	32.76	700m:	7:30.99	33.05
	150m:	1:32.39	32.04	350m:	3:41.91	32.22	550m:	5:52.51	32.52	750m:	8:03.48	32.49
	200m:	2:04.98	32.59	400m:	4:14.73	32.82	600m:	6:25.06	32.55	800m:	8:33.02	29.54
6.					2003		"	"			**8:39.08**		623
	50m:	28.95	28.95	250m:	2:39.37	32.92	450m:	4:52.05	32.59	650m:	7:04.00	32.71
	100m:	1:01.06	32.11	300m:	3:12.65	33.28	500m:	5:25.04	32.99	700m:	7:36.90	32.90
	150m:	1:33.65	32.59	350m:	3:46.02	33.37	550m:	5:58.27	33.23	750m:	8:09.20	32.30
	200m:	2:06.45	32.80	400m:	4:19.46	33.44	600m:	6:31.29	33.02	800m:	8:39.08	29.88
7.					2001		"	"			**8:39.39**		622
	50m:	28.70	28.70	250m:	2:39.09	32.87	450m:	4:51.93	33.06	650m:	7:03.28	32.73
	100m:	1:01.00	32.30	300m:	3:12.56	33.47	500m:	5:24.56	32.63	700m:	7:36.29	33.01
	150m:	1:33.32	32.32	350m:	3:45.75	33.19	550m:	5:57.60	33.04	750m:	8:09.35	33.06
	200m:	2:06.22	32.90	400m:	4:18.87	33.12	600m:	6:30.55	32.95	800m:	8:39.39	30.04
8.					2002		4				**8:43.29**		608
	50m:	29.89	29.89	250m:	2:43.69	33.28	450m:	4:56.26	33.33	650m:	7:07.07	32.68
	100m:	1:02.97	33.08	300m:	3:17.23	33.54	500m:	5:28.70	32.44	700m:	7:39.89	32.82
	150m:	1:36.61	33.64	350m:	3:50.31	33.08	550m:	6:01.57	32.87	750m:	8:12.19	32.30
	200m:	2:10.41	33.80	400m:	4:22.93	32.62	600m:	6:34.39	32.82	800m:	8:43.29	31.10
9.				I	2003		"	"			**8:44.01**		605
	50m:	29.31	29.31	250m:	2:41.21	33.18	450m:	4:54.39	33.03	650m:	7:06.53	33.07
	100m:	1:02.03	32.72	300m:	3:14.52	33.31	500m:	5:27.47	33.08	700m:	7:39.52	32.99
	150m:	1:34.84	32.81	350m:	3:48.21	33.69	550m:	6:00.37	32.90	750m:	8:12.66	33.14
	200m:	2:08.03	33.19	400m:	4:21.36	33.15	600m:	6:33.46	33.09	800m:	8:44.01	31.35
10.					2003		-70 "	"			**8:44.63**		603
	50m:	1:33.80	1:33.80	250m:	2:39.41	33.01	350m:	3:45.65	33.36			
	200m:	2:06.40	32.60	300m:	3:12.29	32.88	800m:	8:44.63	4:58.98			
11.				I	2002		7				**8:45.06**		602
	50m:	29.64	29.64	250m:	2:41.15	33.29	450m:	4:55.10	33.41	650m:	7:08.38	33.81
	100m:	1:01.57	31.93	300m:	3:14.92	33.77	500m:	5:27.96	32.86	700m:	7:42.51	34.13
	150m:	1:34.28	32.71	350m:	3:48.26	33.34	550m:	6:01.51	33.55	750m:	8:15.04	32.53
	200m:	2:07.86	33.58	400m:	4:21.69	33.43	600m:	6:34.57	33.06	800m:	8:45.06	30.02

24-27   2017 .   "   "

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12.   2001   47   **8:47.89**   592

	50m:	28.77	28.77	250m:	2:37.82	33.02	450m:	4:51.95	33.79	650m:	7:07.71	34.10
	100m:	1:00.37	31.60	300m:	3:10.84	33.02	500m:	5:26.22	34.27	700m:	7:42.01	34.30
	150m:	1:32.29	31.92	350m:	3:44.43	33.59	550m:	5:59.89	33.67	750m:	8:15.54	33.53
	200m:	2:04.80	32.51	400m:	4:18.16	33.73	600m:	6:33.61	33.72	800m:	8:47.89	32.35

13.   2001   "   "   **8:52.82**   576

	50m:	29.53	29.53	250m:	2:41.53	33.64	450m:	4:56.37	33.87	650m:	7:12.29	33.70
	100m:	1:01.59	32.06	300m:	3:15.19	33.66	500m:	5:30.55	34.18	700m:	7:46.61	34.32
	150m:	1:34.27	32.68	350m:	3:48.86	33.67	550m:	6:04.45	33.90	750m:	8:20.91	34.30
	200m:	2:07.89	33.62	400m:	4:22.50	33.64	600m:	6:38.59	34.14	800m:	8:52.82	31.91

14.   2002   .   **8:54.34**   571

	50m:	29.67	29.67	250m:	2:41.66	33.14	450m:	4:55.51	33.51	650m:	7:12.23	34.16
	100m:	1:02.19	32.52	300m:	3:14.91	33.25	500m:	5:29.53	34.02	700m:	7:46.77	34.54
	150m:	1:35.37	33.18	350m:	3:48.39	33.48	550m:	6:03.68	34.15	750m:	8:21.12	34.35
	200m:	2:08.52	33.15	400m:	4:22.00	33.61	600m:	6:38.07	34.39	800m:	8:54.34	33.22

15.   2001   7   **8:54.95**   569

	50m:	29.70	29.70	250m:	2:41.26	33.42	450m:	4:57.33	33.97	650m:	7:14.96	33.91
	100m:	1:01.50	31.80	300m:	3:15.12	33.86	500m:	5:31.83	34.50	700m:	7:49.22	34.26
	150m:	1:34.49	32.99	350m:	3:49.10	33.98	550m:	6:06.44	34.61	750m:	8:23.32	34.10
	200m:	2:07.84	33.35	400m:	4:23.36	34.26	600m:	6:41.05	34.61	800m:	8:54.95	31.63

16.   2001   "   "   **8:56.61**   564

	50m:	29.59	29.59	250m:	2:41.72	33.85	450m:	4:57.49	34.16	650m:	7:14.87	34.49
	100m:	1:01.79	32.20	300m:	3:15.59	33.87	500m:	5:31.97	34.48	700m:	7:49.26	34.39
	150m:	1:34.77	32.98	350m:	3:49.54	33.95	550m:	6:05.55	33.58	750m:	8:23.97	34.71
	200m:	2:07.87	33.10	400m:	4:23.33	33.79	600m:	6:40.38	34.83	800m:	8:56.61	32.64

17.   I   2002   "   "   **8:58.52**   558

	50m:	30.17	30.17	250m:	2:43.93	33.62	450m:	5:00.17	34.29	650m:	7:18.02	34.64
	100m:	1:03.44	33.27	300m:	3:17.95	34.02	500m:	5:33.84	33.67	700m:	7:52.58	34.56
	150m:	1:36.51	33.07	350m:	3:51.59	33.64	550m:	6:08.56	34.72	750m:	8:27.15	34.57
	200m:	2:10.31	33.80	400m:	4:25.88	34.29	600m:	6:43.38	34.82	800m:	8:58.52	31.37

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							/						FINA
EXH					1999		-				**7:55.87**		809
	50m:	27.46	27.46	250m:	2:28.66	30.38	450m:	4:29.12	29.41	650m:	6:28.87	30.18	
	100m:	57.88	30.42	300m:	2:58.95	30.29	500m:	4:58.65	29.53	700m:	6:58.64	29.77	
	150m:	1:28.13	30.25	350m:	3:29.20	30.25	550m:	5:28.55	29.90	750m:	7:28.61	29.97	
	200m:	1:58.28	30.15	400m:	3:59.71	30.51	600m:	5:58.69	30.14	800m:	7:55.87	27.26	
EXH					1998		-				**7:57.12**		802
	50m:	27.01	27.01	250m:	2:25.73	29.99	450m:	4:27.25	30.32	650m:	6:28.94	30.57	
	100m:	56.40	29.39	300m:	2:55.87	30.14	500m:	4:57.38	30.13	700m:	6:59.20	30.26	
	150m:	1:26.07	29.67	350m:	3:26.25	30.38	550m:	5:27.78	30.40	750m:	7:28.84	29.64	
	200m:	1:55.74	29.67	400m:	3:56.93	30.68	600m:	5:58.37	30.59	800m:	7:57.12	28.28	
EXH SEEFLUTH Sullyvan					2003	Berliner Schwimmverband					**9:11.72**		519
	50m:	29.27	29.27	250m:	2:45.50	34.41	450m:	5:04.88	35.17	650m:	7:27.38	35.36	
	100m:	1:02.75	33.48	300m:	3:20.12	34.62	500m:	5:40.46	35.58	700m:	8:02.68	35.30	
	150m:	1:36.76	34.01	350m:	3:54.95	34.83	550m:	6:16.25	35.79	750m:	8:38.07	35.39	
	200m:	2:11.09	34.33	400m:	4:29.71	34.76	600m:	6:52.02	35.77	800m:	9:11.72	33.65	