### FOR THE RECORD



#### **OLYMPICS** SWIMMING

**GAMES OF THE** XXV OLYMPIAD Piscines Bernat Picornell Barcelona, Spain July 26-31, 1992 (50 M)

- World Record

#### 50 FREE July 31

Championship Finals 24.79w Yang Wenyi, CHN Zhuang Yong, CHN Angel Martino, USA 25.08 25.23 Catherine Plewinski, FRA 25.36 Jenny Thompson, USA N. Mesheryakova, EUN 25.47 Simone Osygus, GER Inge De Bruijn, NED 25.84 Consolation Finals

Lisa Curry-Kenny, AUS 26.17 Kristin Topham, CAN Marianne Muis, NED Andrea Nugent, CAN 26.24 26.47 Marianne Kriel, RSA Evgenia Ermakova, EUN 26.49 26.51 Linda Olofsson, SWE F. Van Almsick, GER DQ Prelims

25 56 Zhuang Yong, CHN Angel Martino, USA Jenny Thompson, USA Catherine Plewinski, FRA 25.63 Simone Osygus, GER 25.84 Yang Wenyi, CHN Inge De Bruijn, NED 25.86 N. Mesheryakova, EUN F. Van Almsick, GER Marianne Kriel, RSA 25.89 26.05 26.07 26.29 Lisa Curry-Kenny, AUS Andrea Nugent, CAN 26.32 Kristin Topham, CAN Linda Olofsson, SWE 26.43 Marianne Muis, NED Evgenia Ermakova, EUN Julie Olnus-Muller, FRA 26.48

26.54 Gitta Jensen, DEN Cristina Chiuso, ITA 26.74 Avako Nakano, JPN Claudia Franco, ESP Luminita Dobrescu, ROM 26.76 Louise Karlsson, SWE Karen Pickering, GBR 26.80 Mette Nielsen, DEN Karen Van Wirdum, Alison Sheppard, GBR 26.90 Toni Jeffs, NZL. Martina Moravcova, TCH 26.92 26.96 Diana Ureche, ROM

Eva Gysling, SUI Wei Ling Yeo, SIN Shina Matsudo, JPN Robyn Lamsam, HKG 27.45 Monica Dahl, NAM Marja Paivinen, FIN Joshua Ikhaghomi, NGR

Rania Ellwani, EGY

27.20

Shelley Cramer, ISV Keren Regal, ISR 27 84 27.94 Helga Sigurdardottir, ISI Ratsifandrihamanana, MAD Ratipom Wong, THA 28.42

Ana Fortin, HON Yu Fen Ooi, SIN 28.59 28.77 Sharon Pickering, FIJ Paola Peñarrieta, BOL 28 90 Sara Casadei, SMR

Elsa Vicente, ANG 100 FREE July 26 Championship Finals

54 640 Zhuang Yong, CHN Jenny Thompson, USA F. Van Almsick, GER 54.94 55.19 Nicole Haislett, USA Catherine Plewinski, FRA Le Jingyi, CHN Simone Osygus, GER 55.89 56.59 Karin Brienes

Consolation Finals

Suzu Chiba, JPN

Luminita Dobrescu, ROM Elena Shugina, EUN 56.59 Gitta Jensen, DEN 56.64 Mildred Muis, NED Evgenia Ermakova, EUN 56.66 56.68 Susan O'Neill, AUS Andrea Nugent, CAN Prelims Jenny Thompson, USA F. Van Almsick, GER 54.690 55.40 Catherine Plewinski, FRA Nicole Haislett, USA 55 44 55.69 55.78 Zhuang Yong, CHN Le Jingyi, CHN Karin Brienesse, NED 55.98 Simone Osygus, GER Suzu Chiba, JPN 55.98 56.26 Elena Shugina, EUN 56.31

Luminita Dobrescu, ROM Gitta Jensen, DEN 56.47 Susan O'Neill, AUS Mildred Muis, NED 56.58 56.67 56 67

Evgenia Ermakova, EUN Andrea Nugent, CAN Karen Pickering, GBR Martina Moravcova, TCH Eva Nyberg, SWE 57.36 57.50 Claudia Franco, ESF 57.71 Avako Nakano, JPN

58.03 Ellenor Svensson, SWE 58.04 Minna Salmela, FIN 58.47 Allison Higson, CAN Natalia Pulido, ESP 58.54 58.67 Mette Nielsen, DEN Karen Van Wirdum, AUS

58.80 Toni Jeffs, NZL 58.82 Rania Ellwani, EGY Alison Sheppard, GBF 58.83 58.83 Diana Ureche ROM Wei Ling Yeo, SIN Gillian Thomson, PHI 59.02 Monica Dahl, NAM Ilaria Sciorelli, ITA 59.11 59.26

Robyn Lamsam, HKG Marja Paivinen, FIN 59.99 Shelley Cramer, ISV :00.29 Helga Sigurdardottir, ISL 1:00.35 Ana Alegria, POR 1:00.72 Joshua Ikhaghomi, NGR 1:00.85 Ratiporn Wong, THA

1:00.95 Corinne Leclair, MRI 1:01.50 Ana Fortin, HON 1:04.08 Paola Peñarrieta, BOL 1:05.45 Elsa Vicente, ANG

200 FREE July 27 Championship Finals Nicole Haislett, USA F. Van Almsick, GER 1:58.00 Kerstin Kielgass, GER Catherine Plewinski, FRA 1:59.67 1:59.88 2:00.46 Luminita Dobrescu, ROM 2:00.64 Suzu Chiba, JPN Olga Kirichenko, EUN 2:00.90 2:02.10 Lu Bin, CHN

Consolation Finals 2:00.09 Elena Dendeberova, EUN Karen Pickering, GBR 2:00.89 Susan O'Neill, AUS 2:02.02 Malin Nilsson, SWE Mette Jacobsen, DEN 2:02.14 2:02:32 Gitta Jensen, DEN Carla-C. Negrea, ROM 2:04.21 Nicole Stevenson, AUS

Prelims F. Van Almsick, GER 1:57.90 Nicole Haislett, USA Luminita Dobrescu, ROM 1:59.33 2:00.55 Kerstin Kielgass, GER Lu Bin, CHN Catherine Plewinski, FRA 2:00.67 2:00.67 Olga Kirichenko, EUN Suzu Chiba, JPN 2:00.96

Susan O'Neill, AUS 2:01.05 Karen Pickering, GBR Elena Dendeberova, EUN 2:01.28 Jenny Thompson, USA Mette Jacobsen, DEN 2:01.71 2:01.84 2-02-27 Gitta Jensen DEN Carla-C. Negrea, ROM 2:03.16 2:03.32 Yoko Kolkawa, JPN 2:03.44 Malin Nilsson, SWE

2:03.59 Nicole Dryden, CAN Isabelle Arnould, BEL Zhuang Yong, CHN Allison Higson, CAN 2:04.12 2:04.25 2:04.28 Irene Dalby, NOR 2-04.39 Natalia Pulido, ESP Sandra Cam, BEL

2:05.42 Diana v.d. Plaats, NED 2:07.08 Rita Garay, PUR 2:07.09 Wei Ling Yeo, SIN 2:07.95 Gillian Thomson, PHI 2:08.60 Robyn Lamsam, HKG 2:08.93 Rania Eliwani, EGY 2:09.36 Maria Marenco, ESA 4:37.58 Claudia Fortin, HON 4:37.77 Yu Fen Ooi, SIN 4:43.53 Corinne Leclair, MRI 2:12.24 Claudia Fortin, HON 2:12.43 Sharon Pickering, FIJ 2:12.55 Corinne Leclair, MRI 2:13.20 Yu Fen Ooi, SIN

400 FREE July 28 Championship Finals 4:07.18 Dagmar Hase, GER 4:07.37 Janet Evans, USA

2:15.74 Paola Peñarrieta, BOL

4:11.22 Hayley Lewis, AUS 4:11.50 Erika Hansen, USA 4:11.52 Kerstin Kielgass, GER 4:13.75 Isabelle Amould, BEL 4:14.10 Malin Nilsson, SWE 4:15.71 Suzu Chiba, JPN Consolation Finals

4:12.96 Philippa Langrell, NZL 4:14.11 Sandra Cam, BEL 4:14.46 Irene Dalby, NOR 4:14.90 Beatrice Coada, ROM 4:14.92 Carla-C. Negrea, ROM 4:16.41 Olga Splichalova, TCH 4:20.75 Manuela Melchiorri, ITA 4:21.50 Hana Cerna, TCH

Prelims 4:09.38 Janet Evans, USA 4:10.92 Dagmar Hase, GER 4:12.50 Kerstin Kielgass, GER 4:12.95 Hayley Lewis, AUS 4:13.16 Malin Nilsson, SWE

4:13.81 Isabelle Amould BEI 4:13.85 Suzu Chiba, JPN 4:14.00 Philippa Langrell, NZL 4:15.43 Olga Splichalova, TCH 4:16.05 Irene Dalby, NOR 4:16.23 Beatrice Coada, ROM 4:16.80 Mette Jacobsen, DEN 4:17.00 Carla-C. Negrea, ROM 4:17.87 Sandra Cam, BEL 4:19.18 Manuela Melchiorri, ITA

4:19.87 Hana Cerna, TCH 4:20.16 Julie McDonald, AUS 4:22.26 Samantha Foggo, GBR 1:22.27 Itziar Esparza, ESP 4:23.33 Jeanine Steenkamp, RSA

4:23.69 Yan Ming, CHN 4:23.87 Laura Sanchez, MEX 4:24.01 Judit Kiss, HUN 4:25.55 Elizabeth Arnold, GBR 4:29.32 Maria Marenco, ESA 4:29.64 Thanya Sridama, THA 4:29.76 Wei Ling Yeo, SIN 4:32.06 Erika Gonzalez, MEX 4:32.23 Robyn Lamsam, HKG

800 FREE July 30 Championship Finals 8:25.52 Janet Evans, USA

8:30.34 Hayley Lewis, AUS 8:30.99 Jana Henke, GER 8:35.57 Philippa Langrell, NZL 8:37.12 Irene Dalby, NOR 8:37.66 Olga Splichalova, TCH 8:39.25 Erika Hansen, USA 8:41.86 Isabelle Amould, BEL

Prelims 8:32.69 Janet Evans, USA 8:33.04 Hayley Lewis, AUS 8:35.11 Jana Henke, GER 8:36.56 Erika Hansen, USA 8:38.43 Philippa Langrell, NZL 8:38.58 Irene Dalby, NOR 8:40.86 Isabelle Amould, BEL 8:42.16 Olga Splichalova, TCH 8:43.52 Kerstin Kielgass, GER 8:44.17 Beatrice Coada, ROM 8:48.36 Carla-C. Negrea, ROM 8:50.14 Manuela Melchiorri, ITA 8:50.17 Samantha Foggo, GBR 8:50.91 Sandra Cam, BEL 8-51.59 Julie McDonald, AUS

8:55.65 Itziar Esparza, ESP 8:56.04 Elizabeth Arnold, GBR 8:58.16 Judit Kiss, HUN 8:59.62 Jeanine Steenkamp, RSA 9-09-41 Maria Marenco ESA 9:10.31 Laura Sanchez, MEX 9:10.54 Claudia Fortin, HON 9:10.58 Thanya Sridama, THA 9:14.63 Yan Ming, CHN

9:17.18 Erika Gonzalez, MEX 100 BACK July 28 Championship Finals 1:00.68o Kristina Egerszegi, HUN Tunde Szabo, HUN Lea Loveless, USA 1:01.14

1:01.43 1:01.78 Nicole Stevenson, AUS Janie Wagstaff, USA 1:02.07 Joanne Meehan, AUS 1:02.36 Nina Zhivaneskaya, EUN 1:03.23 Yoko Koikawa, JPN

Consolation Finals 1:02.93

1:03.12 Marianne Kriel, RSA 1:03.30 Anna Simcic, NZL 1:03.42 Noriko Inada, JPN 1:03.50 He Cihong, CHN 1:03.53 Nicole Dryden, CAN 1:03.57 Sylvia Poll, CRC 1:04.52 Sandra Voelker, GER

Prelims

1:00.850 Kristina Egerszegi, HUN 1:01.19 Lea Loveless, USA 1:02.14 Tunde Szabo, HUN 1:02.25 Nina Zhivaneskaya, EUN 1:02.29 Janie Wagstaff, USA :02.54 Nicole Stevenson, AUS 1:02.83 Yoko Koikawa, JPN 1:02.84 Joanne Meehan, AUS 1:02.88 Sylvia Poll, CRC 1:02.90 Sandra Voelker, GER :03.12 Anna Simoic, NZL 1:03.22 Marianne Kriel, RSA

1:03.21 Noriko Inada, JPN 1:03.35 Dagmar Hase, GER 1:03.71 Nicole Dryden, CAN 1:03.83 He Cihong, CHN 1:03.96 Ellen Elzerman, NED 1:04.32 Gillian Thomson, PHI 1:04.38 Joanne Deakins, GBR 1:04 44 Claudia Stanescu, ROM 1:04.50 Eva Gysling, SUI 1:04.57 Jill Brukman, RSA

1:04.65 Lorenza Vigarani, ITA 1:04.97 Kathy Read, GBR 1:05.02 Lara Bianconi, ITA 1:05.08 Natalia Shibaeva, EUN 1:05.09 Nuria Castello, ESP 1:05.26 Julie Howard, CAN 1:05.36 Malgorzata Galwas, POL 1:05.38 Helena Strakova, TCH 1:05.73 Martina Moravcova, TCH 1:05.75 Nathalie Wunderlich SUI 1:05.75 Celine Bonnet, FRA

1:05.92 Rita Garay, PUR 1:06.08 Chang Ha Lee, KOR 1:06.11 Ana Barros, POR 1:06.17 Maria Kotcheva, BUL 1:06.31 Diane Lacombe, FRA 1:06.48 Anne Lackman, FIN

:06.81 Darja Alauf, IOP 1:06.97 Tanja Godina, SLO 1:07.47 Sarah Murphy, ZIM 1:07.60 Storme Moodie, ZIM 1:08.24 Ana Fortin, HON

1:10.12 Rania Ellwani, EGY 200 BACK July 31 Championship Finals 2:07.060 Kristina Egerszegi, HUN 2:09.46 Dagmar Hase, GER

2:10.20 Nicole Stevenson, AUS Lea Loveless, US 2:11.99 Anna Simcic, NZL Tunde Szabo, HUN Sylvia Poll, CRC 2:12.94 2:13.68 Leigh Habler, AUS

2:13.77 Marion Zoller, GER Joanne Deakins, GBR 2:15.20 Junko Torikai, JPN 2:15.38 Lin Li, CHN 2:16.21 Lorenza Vigarani, ITA 2:17.61 Nina Zhivaneskava, EUN Noriko Inada, JPN Nathalie Wunderlich, SUI 2:19.70

Prelims Kristina Egerszegi, HUN 2:11.32 Lea Loveless, USA 2:11.52 Dagmar Hase, GER 2:11.66 Sylvia Poll, CRC 2:12.32 2:12.99 Nicole Stevenson, AUS Anna Simcic, NZL 2:13:44 Leigh Habler, AUS Tunde Szabo, HUN 2:13.91 Janie Wagstaff, USA 2:14.34 2:14.34 Joanne Deakins, GBR Nina Zhivaneskaya, EUN 2-14 53 Marion Zoller, GER Lorenza Vigarani, ITA 2:15.74 Noriko Inada, JPN

2:15.87 2:16.07 Lin Li, CHN Nathalie Wunderlich, SUI 2:16.13 Junko Torikai, JPN 2:16.24 Nuria Castello, ESP 2:16.44 Gillian Thomson, PHI 2:16.89 Francesca Salvalajo, ITA Kathy Read, GBR 2:17.15 2:17.34 Ellen Elzerman, NED Nicole Dryden, CAN 2:17:59 Ana Barros, POR

Elizabeth Hazel, CAN 2:17.73 Malgorzata Galwas, POL 2:18.10 Rita Garay, PUR Chang Ha Lee, KOR 2:18.33 2:18.39 Claudia Stanescu, ROM Helena Strakova, TCH 2:18.51 Lu Bin, CHN 2:18.56

Jill Brukman, RSA Natalia Shibaeva, EUN 2:20.52 2-20.75 Cristina Rey, ESP Michelle Smith, IRL 2:21.37 2-21.79 Maria Kotcheva BUIL Darja Alauf, IOP

Marta Włodkowska, POL 2:22.86 2:23.26 2:24.58 Storme Moodie, ZIM Sarah Murphy, ZIM 2:25.31 Tania Godina, SLO

Time Window

# Time to Yourself!

Time Window revolutionizes training. It simply suctions

to your goggles. By "peripheral fusion" the magnified time stays focused. yet does not restrict vision.

No clumsy buttons, it starts and stops by pushing the face; resets by squeezing.

Time Window helps to instantly monitor completed laps or heart rate. The high powered magnifier is ideal for the

near and far sighted swimmer, ORDER YOURS TODAY!

\$24.95 visa/mc +2.50

Postage and Handling Ca res. add \$2.00 tax

U.S. PAT. #4,796,987 additional US and foreign Pat. Pend.

Time Window and Watch Leash are trademarks of Lindon Sy

805-969-1895 Linden Systems

P.O. Box 5123

Santa Barbara, CA 93150

# FOR THE RECORD

2:27.33	Ana Fortin, HON
	AST July 29
	Championship Finals
1:08.00	Elena Rudkovskaya, EUN
1:08.17n	Anita Nall, USA
1:09.25	Samantha Riley, AUS
1:09.71	Guylaine Cloutier, CAN
1:09.77	Jana Doerries, GER
1:10.19	Gabriella Csepe, HUN
1:10.39	Manuela Dalla Valle, ITA
1:11.05	Daniela Brendel, GER
	Consolation Finals
1:10.07	Lou Xia, CHN
1:10.32	Magdalena Kupiec, POL
1:10.73	Alicja Peczak, POL
1:11.07	Megan Kleine, USA
1:11.16	Kyoko Iwasaki, JPN
1:11.17	Lisa Flood, CAN
1:11.36	Lynley Frame, AUS
1:12.07	Lu Di, CHN
	Prelims
1:08.75	Elena Rudkovskava, EUN
1:09.32	Anita Nall, USA
1:09.38	Samantha Riley, AUS
1:09.78	Manuela Dalla Valle, ITA
	Guylaine Cloutier, CAN
1:09.89	
1:10.00	Jana Doerries, GER
1:10.49	Daniela Brendel, GER
1:10.58	Gabriella Csepe, HUN
1:10.60	Alicja Peczak, POL
1:10.74	Lou Xia, CHN
1:10.90	Magdelena Kupiec, POL
1:10.95	Lisa Flood, CAN
1:11.00	Kyoko Iwasaki, JPN
1:11.04	Megan Kleine, USA
1:11.58	Lu Di, CHN
1:11.58	Linley Frame, AUS
1:11.60	Kyoko Kasuya, JPN
1:11.81	Kira Bulten, NED
1:12.14	R. Runolfsdottir, ISL
1:12.46	Elena Volkova, EUN
1:12.82	Brigitte Becue, BEL
1:13.11	Rocio Ruiz, ESP
1:13.24	S. Brownsdon, GBR
1:13.32	Jaime King, GBR
1:13.34	Martina Nemec, AUT
1:13.49	Mi Yeong Park, KOR
1:13.58	Britta Vestergaard, DEN
1:13.94	Jennifer Smatt, BER
1:13.96	Lenka Manhalova, TCH
1:13.98	Audrey Guerit, FRA
1:14.69	Somsawan Phuvichit, THA
1:14.70	Elena Donati, ITA
1:14.99	Penelope Heyns, RSA
1:15.10	Martine Janssen, NED
1:15.56	Riikka Ukkola, FIN
1:16.78	Tannie Kaae, GUM

1-17 77	Ratsifandrihamanana, MAD
1:17.80	Claudia Velasquez, PER
1:20.76	Priscilla Madero, ECU
1:21.50	Nadia Sousa, ANG
1:29.91	Elke Talma, SEY
DQ	Phuong Nguyen Thi, VIE
200 BR	AST July 27
	Championship Finals
2:26.650	Kyoko Iwasaki, JPN
2:26.85	Lin Li, CHN
2:26.88	Anita Nall, USA
2:28.47	Elena Rudkovskaya, EUN
2:29.88	Guylaine Cloutier, CAN
2:30.11	Nathalie Giguere, CAN
2:31.21	Manuela Dalla Valle, ITA
2:31.76	Alicja Peczak, POL
2.01.10	Consolation Finals
2:31.15	Gabriella Csepe, HUN
2:32.05	Daniela Brendel, GER
2:32.10	Audrey Guerit, FRA
2:32.63	Samantha Riley, AUS
2:32.97	Kyoko Kasuya, JPN
2:33.89	Jill Johnson, USA
2:35.74	Magdalena Kupiec, POL
2:37.65	Elena Volkova, EUN
STREET	Prelims
2:27.77	Anita Nall, USA
2:27.78	Kyoko Iwasaki, JPN
2:28.24	Elena Rudkovskaya, EUN
2:29.01	Guylaine Cloutier, CAN
2:29.71	Nathalie Giguere, CAN
2:29.99	Lin Li, CHN
2:30.75	Manuela Dalla Valle, ITA
2:30.78	Alicja Peczak, POL
2:30.80	Jill Johnson, USA
2:32.04	Gabrielle Csepe, HUN
2:32.09	Samantha Riley, AUS
2:32.29	Daniela Brendel, GER
2:32.33	Audrey Guerit, FRA
2:32.39	Elena Volkova, EUN
2:32.55	Kyoko Kasuya, JPN
2:33.92	Magdalena Kupiec, POL
2:34.11	Brigitte Becue, BEL
	Jana Doerries, GER
2:34.58	
2:34.73	Linley Frame, AUS
2:34.97	Beatrice Coada, ROM
2:35.28	Britta Vestergaard, DEN
2:35.28	S. Brownsdon, GBR
2:35.33	Mi Yeong Park, KOR
2:36.42	Elena Donati, ITA
2:36.65	Martina Nemec, AUT

2:37.42

2:38.63

R. Runolfsdottir, ISL

Lu Di, CHN

Lourdes Becerra, ESP

1:17.71 Barbara Pexa, GUM

2:41.48	Martine Janssen, NED
2:42.25	Jennifer Smatt, BER
2:44.49	Jaime King, GBR
2:45.04	Penelope Heyns, RSA
2:46.79	Priscilla Madero, ECU
2:47.27	Barbara Pexa, GUM
2:47.31	Claudia Velasquez, PER
2:57.71	Phuong Nguyen Thi, VIE
3:12.13	Elke Talma, SEY
100 FLY	July 29
	Championship Finals
58.620	Qian Hong, CHN
58.74	C. Ahmann-Leighton, USA
59:01	Catherine Plewinski, FRA
59.10	Wang Xiaohong, CHN
59.69	Susan O'Neill, AUS
59.82	Summer Sanders, USA
1:00.70	F. Van Almsick, GER
1:01.16	Rie Shito, JPN
	Consolation Finals
1:01.02	Inge De Bruijn, NED
1:01.20	Karin Brienesse, NED
1:01.32	Yoko Kando, JPN
1:01.43	Therese Lundin, SWE
1:01.61	Lisa Curry-Kenny, AUS
1:01.91	Kristin Topham, CAN
1:02.06	Ilaria Tocchini, ITA
1:03.22	Jacqueline Delord, FRA
50.04	Prelims
59.34	Wang Xiaohong, CHN
59.37	Qian Hong, CHN
59.95	Susan O'Neill, AUS
1:00.02	F. Van Almsick, GER
1:00.03	Catherine Plewinski, FRA
1:00.10	C. Ahmann-Leighton, USA
1:00.38	Summer Sanders, USA
1:01.04	Rie Shito, JPN
1:01.07	Lisa Curry-Kenny, AUS
1:01.12	
1:01.20	Kristin Topham, CAN
1:01.33	Karin Brienesse, NED
1:01.37	Ilaria Tocchini, ITA
1:01.38	Therese Lundin, SWE
1:01.56	Yoko Kando, JPN
1:01.78	Jacqueline Delord, FRA
1:01.78	Olga Kirichenko, EUN
1:02.07	Bettina Ustrowski, GER
1:02.11	Martina Moravcova, TCH
1:02.43	
1:02.49	Marianne Kriel, RSA
1:02.50	
	Diana Ureche, ROM
1:02.78	
1:02.79	
	Barbara Franco, ESP

2:41.20	Somsawan Phuvichit, THA	1:02.89 Julie Howard, CAN
2:41.48	Martine Janssen, NED	1:02.94 Samantha Purvis, GBR
2:42.25	Jennifer Smatt, BER	1:03.18 Timea Toth, ISR
2:44.49		1:03.18 Natalia Yakovleva, EUN
2:45.04	Penelope Heyns, RSA	1:03.82 Wei Ling Yeo, SIN
2:46.79	Priscilla Madero, ECU	1:03.94 Marja Paivinen, FIN
2:47.27	Barbara Pexa, GUM	1:04.07 Iuliana Pantilimon, ROM
2:47.31	Claudia Velasquez, PER	1:04.14 Yu Fen Ooi, SIN
2:57.71	Phuong Nguyen Thi, VIE	1:04.16 Natasha Meshkovska, I
3:12.13	Elke Talma, SEY	1:04.18 Ana Alegria, POR
	2.44	1:04.28 P. Minpraphal, THA
100 FLY	/ July 29	1:04.57 Berit Puggaard, DEN
F0.00-	Championship Finals	1:04.59 Joana Arantes, POR
58.620 58.74	Qian Hong, CHN	1:04.84 Gabriela Gaja, MEX
59.01	C. Ahmann-Leighton, USA Catherine Plewinski, FRA	1:05.02 Blanca Morales, GUA 1:05.19 Oanh Nguyen Kieu, VIE
59.10	Wang Xiaohong, CHN	1:05.84 Shelley Cramer, ISV
59.69	Susan O'Neill, AUS	1:06.26 Ania Margetic, BSH
59.82	Summer Sanders, USA	1:06.35 Sharon Pickering, FIJ
	F. Van Almsick, GER	1:06.58 Monica Dahl, NAM
	Rie Shito, JPN	1:07.94 Ana Fortin, HON
Anna Anna	Consolation Finals	1:10.17 Elsa Vicente, ANG
1:01.02	Inge De Bruijn, NED	1:10.27 Mariza Gregorio, MOZ
	Karin Brienesse, NED	
1:01.32	Yoko Kando, JPN	200 FLY July 31
	Therese Lundin, SWE	Championship Finals
	Lisa Curry-Kenny, AUS	2:08.67 Summer Sanders, USA
	Kristin Topham, CAN	2:09.01 Wang Xiaohong, CHN
	Ilaria Tocchini, ITA	2:09.03 Susan O'Neill, AUS
1:03.22	Jacqueline Delord, FRA	2:09.88 Mika Haruna, JPN
25222	Prelims	2:10.24 Rie Shito, JPN
59.34	Wang Xiaohong, CHN	2:11.46 Angie Wester-Krieg, US
59.37 59.95	Qian Hong, CHN Susan O'Neill, AUS	2:11.87 Mette Jacobsen, DEN 2:13.78 Ilaria Tocchini, ITA
	F. Van Almsick, GER	Consolation Finals
	Catherine Plewinski, FRA	2:13.11 Hayley Lewis, AUS
	C. Ahmann-Leighton, USA	2:13.40 Cecile Jeanson, FRA
	Summer Sanders, USA	2:13.61 Ewa Synowski, POL
	Rie Shito, JPN	2:14.44 Anna Uryniuk, POL
	Lisa Curry-Kenny, AUS	2:14.47 Samantha Purvis, GBR
	Inge De Bruijn, NED	2:14.95 Iuliana Pantilimon, ROM
	Kristin Topham, CAN	2:15.07 Maria Pelaez, ESP
1:01.33	Karin Brienesse, NED	2:15.07 Berit Puggaard, DEN
1:01.37	Ilaria Tocchini, ITA	Prelims
	Therese Lundin, SWE	2:10.47 Susan O'Neill, AUS
	Yoko Kando, JPN	2:10.58 Summer Sanders, USA
	Jacqueline Delord, FRA	2:11.00 Rie Shito, JPN
	Olga Kirichenko, EUN	2:11.21 Mika Haruna, JPN
	Bettina Ustrowski, GER	2:11.83 Wang Xiaohong, CHN
	Martina Moravcova, TCH	2:12:00 Angie Wester-Krieg, US
	Madelaine Campbell, GBR	2:13.03 Ilaria Tocchini, ITA
	Marianne Kriel, RSA	2:13.18 Mette Jacobsen, DEN
	Anna Uryniuk, POL Diana Ureche, ROM	2:13.23 Cecile Jeanson, FRA 2:14.50 Hayley Lewis, AUS
	Malin Stromberg, SWE	2:14.58 Ewa Synowska, POL
	Maria Pelaez, ESP	2:14.91 Anna Uryniuk, POL
	Barbara Franco, ESP	2:15.04 Samantha Purvis, GBR
		and a second sec
	The second secon	

ı	2:15.44	Iuliana Pantilimon, ROM
ı	2:15.77	
ı	2:16.11	Berit Puggaard, DEN
ı		Maria Fernandez, ESP
ı	2:16.54	Natasha Meshkovska, IOP
ı	2:16.56	Joana Arantes, POR
ı	2:16.84	Timea Toth, ISR
ı	2:16.86	Corina Dumitru, ROM
ı	2:19.02	Natalia Yacovleva, EUN
ı	2:19.44	Jacinthe Pineau, CAN
ı	2:20.45	Helen Slatter, GBR
ı	2:20.48	P. Minpraphal, THA
ı	2:21.49	Bettina Ustrowski, GER
ı	2:21.56	Anja Margetic, BSH
ı	2:21.97	Blanca Morales, GUA
ı	2:22,77	Qian Hong, CHN
ı	2:25.24	Shelley Cramer, ISV
1	2:26.92	Claudia Fortin, HON
ı	2:26.97	Yu Fen Ooi, SIN
l	200 IM	July 30
ı		Championship Finals
ı	2:11.65W	Lin Li, CHN
I	2:11.91n	Summer Sanders, USA
I	2:13.92	Daniela Hunger, GER
П	2-15 47	Elena Dendeberova ELIN

Elli Overton, AUS Marianne Limpert, CAN

Nancy Sweetnam, CAN Consolation Finals Hideko Hiranaka, JPN Silvia Parera, ESP

Alicja Peczak, POL Eri Kimura, JPN

Noemi Lung, ROM Celine Bonnet, FRA J. McKenzie, AUS Jana Haas, GER

Prelims Summer Sanders, USA Elli Overton, AUS Daniela Hunger, GER

Lin Li, CHN

Marianne Limpert, CAN

Elena Dendeberova, EUN Nancy Sweetnam, CAN

Ewa Synowska, POL

Nicole Haislett, USA Jana Haas, GER

J. McKenzie, AUS

Michelle Smith, IRL Claudia Fortin, HON

Yu Fen Ooi, SIN Keren Regal, ISR Jennifer Smatt, BER

2:53.41 Elke Talma, SEY

Ana Fortin, HON Sharon Pickering, FIJ Oanh Nguyen Kieu, VIE Tammie Kaae, GUM

July 26 Championship Finals

Kristina Egerszegi, HUN Lin Li, CHN

Summer Sanders, USA Hayley Lewis, AUS Hideko Hiranaka, JPN

Daniela Hunger, GER Eri Kimura, JPN

Ewa Synowska, POL Consolation Finals

Jana Haas, GER Erika Hansen, USA

Joanne Malar, CAN Silvia Parera, ESP

Beatrice Coada, ROM

Nancy Sweetnam, CAN

2:15.76

2:17:13

2:18.53 2:18.55 2:18.91

2:18.97 2:19.14

2:19.41

2:20.94

2:15.13

2:15.68 2:16.84

2:16.88

2:17.13 2:17.26

2:17.40 2:17.74

2:17.82

2:17.97

2:18.13

2:18.75

2:18.95 2:19.10

2:19.40

2:19.41

2:19.93 2:20.12 2:20.52

2:21.98

2:22.04

2:22.63 2:23.07

2:23.24

2:23.83

2:25.66 2:25.67 2:27.62

2:27.85 2:29.29 2:30.07

2:35.71

400 IM

4:36.54

4:37.58

4:43.75 4:46.24

4:47.57

4:47.78

4:53.32

4:47.74

4:48.37

4:48.52

4:50.17

	4:46.17	Eri Kimura, JPN
	4:46.57	Hayley Lewis, AUS
	4:47.39	Daniela Hunger, GER
	4:47.92	Hideko Hiranaka, JPN
	4:48.12	Beatrice Coada, ROM
	4:48.13	Erika Hansen, USA
	4:49.93	Jana Haas, GER
	4:50.16	Silvia Parera, ESP
	4:51.80	J. McKenzie, AUS
	4:52.21	Hana Cema, TCH
	4:52.41	Nancy Sweetnam, CAN
	4:52.85	Joanne Malar, CAN
	4:53.62	Philippa Langrell, NZL
	4:53.91	Noemi Lung, ROM
	4:54.70	Celine Bonnet, FRA
	4:54.93	Yan Ming, CHN
	4:56.44	Sharron Davies, GBR
	4:56.78	Elisenda Perez, ESP
	4:58.24	Helen Slatter, GBR
1	4:58.30	Marta Włodkowska, POL
	4:58.48	Jeanine Steenkamp, RSA
	4:58.94	Michelle Smith, IRL
	5:03.34	Jill Brukman, RSA
	5:04.95	P. Minpraphal, THA
	5:07.97	Keren Regal, ISR
	5:08.19	Yu Fen Ooi, SIN
	5:09.84	Claudia Fortin, HON
	DQ	Britta Vestergaard, DEN
	400 MR	July 30
		Championship Finals
	CALCADON CARGO CO.	A CONTRACTOR OF THE PROPERTY O

1:00.82n)

4:52.04

4:43.83 4:43.95 4:45.74 J. McKenzie, AUS Prelims

Kristina Egerszegi, HUN Summer Sanders, USA Lin Li, CHN

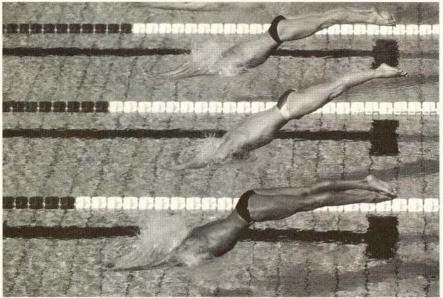
Eva Synowska, POL

- 1		100
	400 MR	
		Champior
	4:02.54w	United Sta
	- 1	(Loveless:
	4:05.19	Germany
	4:06.44	Unified Te
	4:06.78	China
	4:07.01	Australia
	4:09.26	Canada
	4:09.92	Japan
	4:10.87	Netherland
		Prelims
	4:10.37	Unified Te
	4:10.62	Germany
	4:10.83	United Sta
	4:11.25	Netherland
	4:11.48	Japan
	4:11.67	Canada
	4:12.54	Australia
	4:12.55	China
	4:12.77	Italy
	4:16.51	Great Brita
	4:17.20	Denmark
	4:17.91	Romania

J. MUNCHEIZIE, MUJ	4.11.60	MOTHE
Alicja Peczak, POL	4:11.48	Japan
Silvia Parera, ESP	4:11.67	Canac
Noemi Lung, ROM	4:12.54	Austra
Hideko Hiranaka, JPN	4:12.55	China
Eri Kimura, JPN	4:12.77	Italy
Louise Karlsson, SWE	4:16.51	Great
Celine Bonnet, FRA	4:17.20	Denm
Mildred Muis, NED	4:17.91	Roma
Lara Bianconi, ITA	4:19.27	Spain
Sharron Davies, GBR	4:21.19	France
Hana Cema, TCH	4:23.07	Finlan
Lu Bin, CHN	4:24.28	South
Lenka Manhalova, TCH Brigitte Becue, BEL	4:26.73	Mexic
Helen Slatter, GBR	400 FR	July 2
Martina Nemec, AUT	200.000	Cham
Jill Brukman, RSA	3:39.46w	United
Nathalie Wunderlich, SUI	3:40.12	China
P. Minpraphal, THA	3:41.60	Germa
Lourdes Becerra, ESP	3:43.68	Unified
	2002	4 4 14 1

4:23.07	Finland
4:24.28	South Africa
4:26.73	Mexico
400 FR	July 28
	Championship Final
3:39.46w	United States
3:40.12	China
3:41.60	Germany
3:43.68	Unified Team
3:43.74	Netherlands
3:47.81	Denmark
3:48.47	Sweden
3:49.37	Canada
	Prelims
3:41.57	United States
3:43.41	China
3:43.58	Germany
3:44.00	Netherlands
3:45.06	Unified Team
3:48.15	Sweden
3:48.78	Denmark
3:49.28	Canada

50 FREE July 30 Championship Finals 21.91o Aleksandr Popov, EUN 22.09 Matt Biondi, USA 22.30 Tom Jager, USA Peter Williams, RSA Christophe Kalfayan, FRA 22.50 22.50 22.52 Mark Foster, GBR 22.54 Gennadi Prigoda, EUN 22.73 Nils Rudolph, GER Consolation Finals 22.69 Darren Lange, AUS 22.71 Raimundas Mazuolis, LTU 22.88 Par Lindstroem SWE Mark Pinger, GER Gustavo Borges, BRA 23.01



1991 European Championships - Athens, Greece Wave Eater II Racing Lanes by Kiefer 1-800-323-4071 • 1-708-872-8866 • 1-708-746-8888 FAX



23.04	Rene Gusperti, ITA
23.06 23.18	Angus Waddell, AUS Dano Halsall, SUI
	Prelims
22.21	Aleksandr Popov, EUN
22.32 22.45	Matt Biondi, USA Tom Jager, USA
22.57	Gennadi Prigoda, EUN
22.65	Peter Williams, RSA
22.70	Nils Rudolph, GER
22.70	Christophe Kalfayan, FRA
22.72	Mark Foster, GBR
22.77	Raimundas Mazuolis, LTU
22.88	Mark Pinger, GER
22.92	Par Lindstroem, SWE
22.92	Rene Gusperti, ITA
23.01	Darren Lange, AUS
23.01	Stephan Caron, FRA
23.10	Gustavo Borges, BRA
23.10	Angus Waddell, AUS
23.15	Dano Halsall, SUI
23.20	Krzysztof Cwalina, POL Mike Fibbens, GBR
23.27	Stavros Michaelides, CYP
23.35	Allan Murray, BAH
23.39	Darryl Cronje, RSA
23.42	Mladen Kapor, IOP
23.44	Ricardo Busquets, PUR
23.47	Stefan Volery, SUI
23.51	Nikos Paleokrassas, GRE
23.52	Rodrigo Gonzalez, MEX
23.55	Nikos Steliou, GRE
23.61	Franz Mortensen, DEN
23.63	Janne Blomqvist, FIN
23.68	Indrek Sei, EST
23.72 23.74	Yoav Bruck, ISR
23.74	Enrico Linscheer, SUR
23.79	Todd Torres, PUR Nicholas Sanders, NZL
23.79	Paulo Trindade, POR
23.87	Mark Weldon, NZL
23.87	Mohamed Elazoul, EGY
23.90	Michael Wright, HKG
23.95	Stephen Clarke, CAN
24.13	Teofilo Laborne, BRA
24.13	Musa Bakare, NGR Pedro Barata, ANG
24.14	Pedro Barata, ANG
24.20	Geri Mewett, BER
24,23	lan Raynor, BER
24.32	Ivor Le Roux, ZIM
24.61	Toshiaki Kurasawa, JPN
24.66	Laurent Alfred, ISV
24.69 24.72	Mouhamed Diop, SEN Frank Leskaj, ALB
24.75	Rhoderick McGown, ZIM
24.78	Patrick Sagisi, GUM
24.85	Marc Verbeeck, BEL
25.12	Adrian Romero, GUM
25.27	Plutarco Castellanos, HO
25,29	Wi Jin Yeo, SIN
25.35	Bruno Ndiaye, SEN
25.44	Ivan Roberts, SEY
25.45	Tat Cheung Wu, HKG
25.53	Andres Sedano, GUA
25.76	Emile Lahoud, LIB
25.79	Mohammed Bin Abid, UAI
25.84	Gustavo Bucaro, GUA
25.91 26.31	Ahmed Faraj, UAE
26.41	Carl Probert, FIJ Filippo Piva, SMR
26.51	Roberto Pellandra, SMR
26.78	Kenny Roberts, SEY
28.11	Gilles Coudray, CGO
00.75	E. Ole Ell

100 FF	REE July 28	
	Championship Finals	
49.02	Aleksandr Popov, EUN	

28.75 Foy Chung, FIJ

DQ

Ahmed Imthivaz, MDV

Tsutomu Nakano, JPN

Yves Clausse, LUX

Mohamed Rasheed, MDV

49.43 Gustavo Borges, BRA 49.50 Stephan Caron, FRA 49.51 Jon Olsen, USA 49.53 Matt Biondi, USA

49.63 Tommy Werner, SWE 49.84 Christian Troeger, GER 50.25 Gennadi Prigoda, EUN Consolation Finals
49.92 Ricardo Busquets, PUR

Raimundas Mazuolis, LTU 50.49 Christophe Kalfayan, FRA 50.62 Nils Rudolph, GER 50.69 John Steel, NZL

Christopher Fydler, AUS Roberto Gleria, ITA 50.93 Andrew Baildon, AUS

Prelims 49.29 Aleksandr Popov, EUN 49.49 Gustavo Borges, BRA

49.63 Jan Olsen, USA

49.75 Matt Biondi, USA 49.82 Stephan Caron, FRA Gennadi Prigoda, EUN Christian Troeger, GER 50.00 50.08

Tommy Werner, SWE Raimundas Mazuolis, LTU 50.26 Christopher Fydler, AUS Christophe Kalfavan, FRA 50.30

Ricardo Busquets, PUR 50.59 John Steel, NZL Andrew Baildon, AUS Giorgio Lamberti, ITA 50.65 Roberto Gleria, ITA Hakan Karsson, SWE 50.66 50.73 50.73 Stephen Clarke, CAN

Bela Szabados, HUN 50.93 Mike Fibbens, GBR Rodrigo Gonzalez, MEX 51.05 Stefan Volery, SUI Paul Howe, GBR

51.17 E. Nascimento, BRA Franz Mortensen, DEN 51.34 Ugur Taner, TUR Jarl Melberg, NOR 51.42 Seddon Keyter, RSA 51.44 Mladen Kapor, IOP 51.46 Yoav Bruck, ISR

51.47 Indrek Sei, EST Yves Clausse, LUX 51.63 Tsutomu Nakano, JPN 51.70 Krzysztof Cwalina, POL 51.77 Nicholas Sanders, NZL

Giovanni Linscheer, SUR 51.86 Janne Blomqvist, FIN 51.88 Michael Wright, HKG 51.94 Xie Jun, CHN 52.05 Darren Ward, CAN

52.22 Arthur Li, HKG 52.43 Allan Murray, BAH 52.54 Stavros Michaelides, CYP 52.74 Shigeo Ogata, JPN 52.92 Ivor Le Roux, ZIM

52.94 Enrico Linscheer, SUR 52.97 Marc Verbeeck, BEL 53.07 Sebastian Lasave, ARG Geri Mewett, BER 53.16 Ian Raynor, BER 53.31 Mohamed Elazoul, EGY

53.47 Nikos Paleokrassas, GRE 53.65 Rhoderick McGown, ZIM 53.90 Patrick Sagisi, GUM 54.44 Wi Jin Yeo, SIN 54.66 Plutarco Castellanos, HON

54.74 Gustavo Bucaro, GUA 54.77 Adrian Romero, GUM 54.89 Laurent Alfred, ISV 55.38 Helder Torres, GUA 55.50 Frank Leskaj, ALB 55.51 Emile Lahoud, LIB

55.82 Mouhamed Diop, SEN 55.96 Hussein Al Sadiq, KSA 56.05 Ahmed Faraj, UAE

56.39 Bruno Ndiaye, SEN 56.72 Jarrah Al-Asmawi, KUW 56.82 Mohammed Bin Abid, UAE 57.25 Carl Probert, FIJ

58.86 Kenny Roberts, SEY 1:03.96 Foy Chung, FIJ 1:04.96 Ahmed Imthiyaz, MDV 1:08.12 Mohamed Rasheed, MDV

200 FREE July 26 Championship Finals

1:46.700 Evgeni Sadovyi, EUN 1:46.86 Anders Holmertz, SWE 1:47.63 Antti Kasvio, FIN 1:48.24 Artur Wojdat, POL Vladimir Pyshnenko, EUN 1:48.32 1:48.36 Joe Hudepohl, USA Steffen Zesner, GER 1:50.57 Doug Gjertsen, USA Consolation Finals

1:48.92 Paul Palmer, GBR Kieren Perkins, AUS lan Brown, AUS Massimo Trevisan, ITA 1:49.77 1:49.85 1:50.15 Paul Howe, GBR

Christian Keller, GER Turlough O'Hare, CAN 1:50.46 John Steel, NZL Prelims

Vladimir Pyshnenko, E⊌N Steffen Zesner, GER Antti Kasvio, FIN Joe Hudepohl, USA

Doug Giertsen, USA

1:51.12 1:46.74o Evgeni Sadoviy, EUN 1:46.76 Anders Holmertz, SWE 1:47.94 1:48.12 1:48.31 1:48.60 Artur Woidat, POL

Roberto Gleria, ITA 1:49.21 Paul Palmer, GBR Kieren Perkins, AUS 1:49.26 1:49.32

Ian Brown, AUS 1:49.80 Massimo Trevisan, ITA Paul Howe, GBR Tommy Werner, SWE 1:49.86 1:50.01 Christian Keller, GER Turlough O'Hare, CAN 1:50.07 1:50.56 John Steel, NZL 1:50.70 Jarl Melberg, NOR

1:50.95

1:52 50

1:51.04 Cristiano Michelena, BRA 1:51.42 Gustavo Borges, BRA Darren Ward, CAN Stefaan Maene, BEL 1:51.62 1:51.85 1:52.24 Robert Pinter, ROM 1:52.49 Trent Bray, NZL Rela Szabados HUN

Ugur Taner, TUR

1:53.14 Vesa Hanski, FIN 1:53.19 Jure Bucar, SLO Shigeo Ogata, JPN 1:53.75 Toshiaki Kurasawa, JPN 1:53.86 Franz Mortensen, DEN Arthur Li, HKG 1:54.35

Yves Clausse, LUX Nace Majoen, SLO 1:54.45 1:54.57 1:55.37 1:55.51 Jeffrey Ong, MAS Xie Jun, CHN Ivor Le Roux, ZIM Wi Jin Yeo, SIN 1:56.17 1:57.80

1:58.13 Gustavo Bucaro, GUA 1:59.40 Kar Wai Li, HKG 1:59.73 Benoit Fleurot, MRI P. Castellanos, HON 2:00.04 Helder Torres, GUA 2:00.48 Frank Flores, GUM 2:00.87 Luis Medina, BOL

Emile Lahoud, LIB Hussein Al Sadio, KSA 2:01.31 2:02.01 Julian Bolling, SRI Carl Probert, FIJ 2:04.52 2:04.59

Laurent Alfred, ISV Daniele Casadei, SMR 2:06.14 2:07.61 Ahmed Faraj, UAE Jean-Paul Adam, SEY 2:09.99 DO Zoltan Szilagyi, HUN

400 FREE July 29

Championship Finals 3:45.00w Evgeni Sadoviy, EUN 3:45.16 Kieren Perkins, AUS 3:46.77 Anders Holmertz, SWE 3:48.10 Artur Wojdat, POL 3:48.79 lan Brown, AUS 3:49.06 Sebastian Wiese, GER Stefan Pfeiffer, GER 3:49.75 Danyon Loader, NZL Consolation Finals 3:49.97 3:50.06

Antti Kasvio, FIN Paul Palmer, GBR 3:51.60 3:52.76 Sean Killion, USA Piermaria Siciliano, ITA 3:53 24 C. Marchand, FRA Yann de Fabrique, FRA M. Podkoscielny, POL Jure Bucar, SLO 3:54.56 Prelims

3-49.24 Kieren Perkins, AUS EvgeniSadoviy, EUN 3:49.37 3:49.95 Anders Holmertz, SWE Stefan Pfeiffer, GER 3:49.99 3:50.05 Danyon Loader, NZL Ian Brown, AUS 3:50.12

3:50.73 Sebastian Wiese, GER Artur Wojdat, POL 3:51.66 3:51.74 Antti Kasvio, FIN Paul Palmer, GBR 3:52.07 M. Podkoscielny, POL 3:52.32 Sean Killion, USA 3:52.42 3:53.20 Dan Jorgensen, USA C. Marchand, FRA 3:54.59 3:55.28 Jure Bucar, SLO Yann de Fabrique, FRA 3:55.66 3:55.70

Marcel Wouda, NED Massimo Trevisan, ITA Zoltan Szilagyi, HUN Turlough O'Hare, CAN 3:56.68 3:57.07 Alexei Kudryatsev, EUN 3:57.64 Shigeo Ogata, JPN Can Ergenekan, TUR 3:57.91 3:58.43

3:58.80 Artur Costa, POR 3:58.96 Edward Parenti, CAN 3:58.99 Stephen Akers, GBR 3:59.71 Richard Tapper, NZL Jorge Herrera, PUR 4:00.11 4:00.42

Nace Majcen, SLO Seung-Hoon Bang, KOR 4:00.43 4:00.66 Masashi Kato, JPN Hisham Al Massri, SYR

# **WHY TOP EAR PHYSICIANS CHOOSE** MACK'S

MACK'S are the **original** soft silastic earplugs. (Beware of imitations.)

MACK'S are comfortable and selfcontouring for snug waterproof protection against "swimmer's ear" and other otological infections.

MACK'S are economical and reusable. MACK'S are easy to find when traveling...

available everywhere!

MACK'S are recommended and used by leading physicians, coaches and swimmers worldwide.

Aren't you glad you choose MY Allow Committee Committ MACK'S, too?!

Pillow Soft®

ARPLUGS

McKeon Products, Inc.

P.O. Box 69009

Pleasant Ridge, Michigan 48069-0009 (313) 548-7560

The Sports Software People



#### World's Finest SWIM SOFTWARE SYSTEM

Written for Swimming People NOT computer people!

The Hy-Tek Swim Software System has been accepted world-wide and is used by more swim organizations than any other swim software.

- MEET MANAGER for running meets.
- TEAM MANAGER for your team.
- WORKOUT MANAGER for coaches.
- BUSINESS MANAGER for billing.
- COMMLINK to interchange data.
  - FOR IBM-PC AND MACINTOSH
- FREE EVALUATION EDITION Not a "watered-down" version but the real thing!

Just call and let us know which disk size you need (5 1/4" or 3 1/2")

- HY-TEK QUALITY/ SUPPORT
- TRADE-IN POLICY!



## FOR THE RECORD

Alejandro Alvizuri, PER Adam Ruckwood, GBR

57.72 57.75

20

Stefaan Maene, BEL Tamas Deutsch, HUN Gueorgui Mihaley, BUL Emanuele Merisi, ITA Manuel Guzman, PUR Raymond Brown, CAN

Thomas Stachewicz, AUS Ilmar Ojase, EST Rogerio Romero, BRA Derya Buyukuncu, TUR

Stefano Battistelli, ITA Rastislav Bizub, TCH

Martin Harris, GBB

Marcel Blazo, TCH

Keita Soraoka, JPN

56.98

57.40

57.64

		T U N
		are representation
	4:02.14 Ch	ejandro Bermudez, COL hrister Wallin, SWE
1		ffrey Ong, MAS
	4:07.95 R	rf Melberg, NOR atapong Sirisanont, THA
	4:11.48 G	ustavo Bucaro, GUA
77		is Medina, BOL enoit Fleurot, MRI
	4:13.45 W	i Jin Yeo, SIN
	4:20.38 H	elder Torres, GUA ussein Al Sadiq, KSA
		ian-Paul Adam, SEY
	1500 FREE	July 31 Championship Finals
	14:43.48w	
	14:55.29	Glen Housman, AUS
	15:02.29 15:04.28	Jorg Hoffmann, GER Stefan Pfeiffer, GER
3	15:13.35	lan Wilson, GBR
#	15:19.12	Igor Majcen, SLO
	15:19.41 15:33.94	Keith Frostad, USA Viktor Andreev, EUN
	NUMBER OF STREET	Prelims—July 30
- 4	15:02.75	Kieren Perkins, AUS
1007.0	15:03.95 15:11.36	Jorg Hoffmann, GER Glen Housman, AUS
	15:13.71	Stefan Pfeiffer, GER
	15:15,37	lan Wilson, GBR
7.1	15:16.85 15:21.37	Igor Majcen, SLO Keith Frostad, USA
	15:21.43	Viktor Andreev, EUN
	15:23.01	Piotr Albinski, POL
- 1	15:25.42 15:26.18	M. Podkoscielny, POL Sergio Roure, ESP
	15:27.49	Sean Killion, USA
L	15:28.46	Piermaria Siciliano, ITA
	15:30.51 15:34.28	C. Marchand, FRA Chris Bowie, CAN
	15:40.94	Masashi Kato, JPN
	15:41.26	Artur Costa, POR
	15:44.55 15:46.48	Andres Minelli, ARG Stephen Akers, GBR
	15:51.41	Jeffrey Ong, MAS
	15:52.80	Zoltan Szilagyi, HUN
	15:54.41 15:58.38	Hisham Al Massri, SYF David McLellan, CAN
	16:01.69	Jorge Herrera, PUR
	16:01.77	A. Bermudez, COL
	16:04.31 16:08.02	Seung-H. Bang, KOR
	16:43.46	R. Sirisanont, THA Benoit Fleurot, MRI
	17:06.08	Helder Torres, GUA
	17:15.75	Hussein Al Sadiq, KSA
	100 BACK	Championship Finals
	53.980 M 54.04 Je	ark Tewksbury, CAN eff Rouse, USA
	54.78 D	avid Berkoff, USA
體	54.96 M	artin Lopez-Zubero, ESF
9		ladimir Selkov, EUN ranck Schott, FRA
		odolfo Falcon, CUB
		irk Richter, GER
1		onsolation Finals asuhiro Vandewalle, BEI
		tefaan Maene, BEL
	56.49 T	ino Weber, GER
		ajime Itoi, JPN amas Deutsch, HUN
		arlos Delmas, ESP
		ueorgui Mihalev, BUL
	P	manuele Merisi, ITA relims
	54.75 N	eff Rouse, USA lark Tewksbury, CAN
	54.84 D	lavid Berkoff, USA
		lartin Lopez-Zubero, ESI ladimir Salkov, EUN
		ladimir Selkov, EUN ranck Schott, FRA
	55.99 F	lodolfo Falcon, CUB
		firk Richter, GER
		lajime Itoi, JPN 'asuhiro Vandewalle, BE
		ino Weber, GER
	56.34 S	tefaan Maene, BEL
		amas Deutsch, HUN Gueorgui Mihalev, BUL
		Carlos Delmas, ESP
		manuele Merisi, ITA

	Adam Dark and ODD	1 3
	Adam Ruckwood, GBR	
7.85	Lin Laijiu, CHN	
7.94	Seddon Keyter, RSA	
	Simon Percy, NZL	1
8.17	Dragomir Markov, BUL	
8.22 8.25	Sebastian Lasave, ARG	
8.26	David Holderbach, FRA Rudi Dollmayer, SWE	
8.42	Ricardo Busquets, PUR	
8.45	Thomas Sopp, NOR	10
8.62	Sang Joon Ji, KOR	
9.02	Oliver Agh, HUN	
9.37	Miguel Arrobas, POR	
9.58	Raymond Papa, PHI	
9.92	Leo Najera, PHI	
80.00	Toby Haenen, AUS	
01.84	Patrick Sagisi, GUM	
02.72	Marcos Prono, PAR	
03.10	Timothy Eneas, BAH	
04.60	Salvador Jimenez, HON	
	Carl Probert, FIJ	
	Jarrah Al-Asmawi, KUW	
.08.22	Abdulla Sultan, UAE	
00 BAC	CK July 28	
oo DAG	Championship Finals	
58.470		
58.87	Vladimir Selkov, EUN	
:59.40	Stefano Battistelli, ITA	
:59.52	Hajime Itoi, JPN	
:59.73	Tripp Schwenk, USA	
:59.78		
:00.06	Tamas Deutsch, HUN	
:00.91	Stefaan Maene, BEL	
	Consolation Finals	1
:00.22	Rodolfo Falcon, CUB	
:01.02	Rogerio Romero, BRA	
:01.70	Luca Bianchin, ITA	
:01.79	Kevin Draxinger, CAN	
:01.87	Manuel Guzman, PUR	
:02.45	Y. Vandewalle, BEL	
:03.01	Raymond Brown, CAN	Ŧ
O	Gueorgui Mihalev, BUL	
:59.22	Prelims M. Lopez-Zubero, ESP	
:59.40	Tino Weber, GER	
:59.56	Stefano Battistelli, ITA	
:59.64	Stefaan Maene, BEL	
:59.81	Vladimir Selkov, EUN	1
:59.92	Tripp Schwenk, USA	
:59.95	Hajime Itoi, JPN	
:00.50	Tamas Deutsch, HUN	
:00.52	Rodolfo Falcon, CUB Dirk Richter, GER	
:00.97	Royce Sharp, USA	
:00.99	Rogerio Romero, BRA	
:01.46	Y. Vandewalle, BEL	
:01.73	Kevin Draxinger, CAN	
:01.81	Raymond Brown, CAN	
2:01.84	Manuel Guzman, PUR	
:02.24		
2:02.65	Luca Bianchin, ITA Marcel Blazo, TCH	
2:02.81	Alejandro Alvizuri, PER	
2:03.10	Keita Soraoka, JPN	
2:03.11	David Holderbach, FRA	
2:03.30	Rastislav Blzub, TCH	
2:03.54	Adam Ruckwood, GBR	
2:03.68	Jorge Perez, ESP	
2:04.46	Alejandro Bermudez, COL	
2:04.52	Oliver Agh, HUN	
2:05.53	Simon Percy, NZL	
2:05.56	Sang Joon Ji, KOR	
2:05.76	Ilmar Ojase, EST	
2:05.91 2:05.94	Thomas Sopp, NOR Matthew O'Connor, GBR	
2:06.01	Derya Buyukuncu, TUR	1
2:06.02	Miguel Arrobas, POR	ч
2:06.79	Toby Haenen, AUS	
2:06.80	Lars Sorensen, DEN	
2:07.91	Eran Groumi, iSR	
2:11.36	V-Meng Tan, SIN	
2:15.25	Marcos Prono, PAR	
2:19.02		
2:20.15 2:22.54		
2:22.54 DQ	Abdulla Sultan, UAE	
DQ	Raymond Papa, PHI	
	EAST July 26	
	Championship Finals	
	o Nelson Diebel, USA	
1:01.68		
1:01.76	Philip Rogers, AUS	
1:01.86		
1:01.87 1:02.07		
1:02:32		

Nick Gillingham, GBR

Karoly Guttler, HUN

Adrian Moorhouse, GBR Consolation Finals

1:02:33

1:01.84

1:02.39	Stephane Vossart, FRA
1:02.39	Hans Dersch, USA
1:02.39	Gianni Minervini, ITA
1:02.73	Mark Warnecke, GER
1:02.73	Jon Cleveland, CAN
1:03.00	Chen Jianhong, CHN
1:03.21	Todd Torres, PUR
	Prelims
1:01.74	Dmitri Volkov, EUN
1:01.76	Akira Hayashi, JPN
1:01.80	Nelson Diebel, USA
1:01.81	Nick Gillingham, GBR
1:01.91	Vasili Ivanov, EUN
1:02.09	Adrian Moorhouse, GBR
1:02.10	Philip Rogers, AUS Norbert Rozsa, HUN
1:02.28	Karoly Guttler, HUN
1:02.48	Mark Warnecke, GER
1:02.72	Todd Torres, PUR
1:02.73	Jon Cleveland, CAN
1:02.81	Stephane Vossart, FRA
1:03.08	Chen Jianhong, CHN
1:03.14	Hans Dersch, USA
1:03.23	Gianni Minervini, ITA
1:03.28	Andrea Cecchi, ITA
1:03.29	Kenji Watanabe, JPN Marco Pachel, EST
1:03.40	Javier Careaga, MEX
1:03.48	Ramon Camallonga, ESP
1:03.53	Mario Gonzalez, CUB
1:03.69	Sergio Lopez, ESP
1:03.75	Petri Suominen, FIN
1:03.80	Curtis Myden, CAN
1:03.85	Christian Poswiat, GER
1:04.02	Kenneth Cawood, RSA
1:04.17	Shane Lewis, AUS
1:04.23	Andrew Rutherfurd, HKG
1:04.28	Joseph Buhain, PHI
1:04.43	Christophe Bourdon, FRA
1:04.93	Radek Beinhauer, TCH Christopher Flook, BER
1:05.10	F. DeBurghgraeve, BEL
1:05.16	Lee Concepcion, PHI
1:05.17	Nerijus Beiga, LTU
1:05.47	Borge Mork, NOR
1:05.48	Gary O'Toole, IRL
1:05.61	Alexandre Yokochi, POR
1:05.79	Gustavo Gorriaran, URU
1:06.05	Ricardo Torres, PAN
1:06.05 1:06.19	Ricardo Torres, PAN C. Panayides, CYP
1:06.05 1:06.19 1:06.34	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM
1:06.05 1:06.19 1:06.34 1:06.81	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmaris, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE
1:06.05 1:06.19 1:06.34 1:07.75 1:07.88 1:07.99 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enalzi, KUW
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.75 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:13.76	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM JIa Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Fatiline, MOZ
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27 1:10.32 1:12.77 1:13.49 1:13.56 1:14.28	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sornesen, DEN Roberto Bonilla, GUA Danillo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enalzi, KUW Foy Chung, FIJ Sergio Fatiline, MOZ Frank Leskaj, ALB
1:06.05 1:06.19 1:06.34 1:07.75 1:07.88 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:13.76 1:14.28	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FiJ Sergio Falfiline, MOZ Frank Leskaj, ALB Mohammed Abid, UAE
1:06.05 1:06.19 1:06.34 1:07.75 1:07.88 1:07.90 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:14.28 1:15.12 1:16.52	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY
1:06.05 1:06.19 1:06.34 1:07.75 1:07.88 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:13.76 1:14.28	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FiJ Sergio Falfiline, MOZ Frank Leskaj, ALB Mohammed Abid, UAE
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.90 1:07.90 1:08.95 1:10.32 1:12.77 1:13.49 1:13.51 1:13.76 1:14.28 1:15.12	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY
1:06.05 1:06.19 1:06.34 1:06.81 1:07.78 1:07.78 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:13.51 1:13.51 1:14.28 1:15.12 1:16.52 DQ	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Falfitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG EAST July 29 Championship Finals
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:13.76 1:14.28 1:15.12 1:16.52 DQ	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FiJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG EAST July 29 Championship Finals Mike Barrowman, USA
1:06.05 1:06.19 1:06.81 1:07.78 1:07.78 1:07.90 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.56 1:14.28 1:15.12 1:16.52 DQ	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enalzi, KUW Foy Chung, FIJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG  EAST July 29 Championship Finals I Mike Barrowman, USA Norbert Rozsa, HUN
1:06.05 1:06.05 1:06.34 1:06.81 1:07.75 1:07.78 1:07.79 1:08.62 1:10.32 1:12.77 1:13.45 1:13.76 1:14.28 200 BRE 2:11.23 2:11.23 2:11.23 2:11.23 2:11.23	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Falfitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG EAST July 29 CAST July 29 CAST July 29 CAST July 29 Championship Finals V Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.78 1:07.90 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:14.28 1:15.12 1:16.52 DQ 200 BRE 2:10.16v 2:11.23 2:11.23 2:11.23 2:11.23	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FiJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG  AST July 29 Championship Finals I Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP
1:06.05 1:06.05 1:06.34 1:06.81 1:07.75 1:07.75 1:07.75 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:13.76 1:14.28 1:15.12 1:16.52 DQ 2:00 BRE 2:10.123 2:11.29 2:11.329 2:11.329	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enalzi, KUW Foy Chung, FIJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG  EAST July 29 Championship Finals I Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Gutler, HUN
1:06.05 1:06.05 1:06.34 1:06.81 1:07.75 1:07.75 1:07.75 1:07.90 1:08.27 1:08.27 1:08.27 1:13.49 1:13.51 1:13.76 1:14.28 200 BRE 2:10.16 2:11.29 2:13.29 2:13.29 2:13.32	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FiJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG EAST July 29 Championship Finals Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Guttler, HUN Philip Rogers, AUS
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:14.28 1:15.12 1:16.52 1:10.16 2:11.23 2:11.29 2:11.39 2:11.39 2:11.39 2:11.39 2:11.39 2:11.39 2:11.39	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bemard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danillo Zavoli, SMR Glenn Dlaz, GUM Obaid Al Rumaihi, UAE Ayman Al-Enalzi, KUW Foy Chung, FlJ Sergio Faltiine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG  EAST July 29 Championship Finals v Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Guttler, HUN Philip Rogers, AUN Kenji Watanabe, JPN
1:06.05 1:06.05 1:06.34 1:06.81 1:07.75 1:07.75 1:07.75 1:07.90 1:08.27 1:08.27 1:08.27 1:13.49 1:13.51 1:13.76 1:14.28 200 BRE 2:10.16 2:11.29 2:13.29 2:13.29 2:13.32	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Falfitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG  EAST July 29 Championship Finals J Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Guttler, HUN Philip Rogers, AUS Kenji Watanabe, JPN Akira Hayashi, JPN Akira Hayashi, JPN
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:07.94 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:13.51 1:14.28 1:15.12 1:16.52 1:10.16 2:11.23 2:11.29 2:11.39 2:11.39 2:11.39 2:11.39 2:11.39 2:11.39 2:11.39	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bernard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enalzi, KUW Foy Chung, FIJ Sergio Falfitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG  EAST July 29 Championship Finals I Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Guttler, HUN Philip Rogers, AUS Kenji Walanabe, JPN Akira Hayashi, JPN Consolation Finals Rodney Lawson, AUS
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.75 1:07.75 1:07.75 1:10.82 1:10.32 1:12.77 1:13.76 1:14.28 1:15.12 1:16.52 DQ 200 BRE 2:10.16v 2:11.23 2:11.29 2:13.29 2:13.29 2:13.59 2:14.70 2:15.51	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG EAST July 29 Championship Finals V Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Gutler, HUN Philip Rogers, AUS Kenji Watanabe, JPN Akira Hayashi, JPN Consolation Finals Rodney Lawson, LSS Nocaletin Finals Rodney Lawson, LSS Rodney LSS R
1:06.05 1:06.05 1:06.34 1:06.81 1:07.75 1:07.88 1:07.90 1:08.27 1:09.65 1:10.32 1:12.77 1:13.49 1:14.28 1:15.12 1:16.52 DQ 200 BRE 2:11.23 2:11.29 2:13.32 2:13.59 2:14.70 2:15.50 2:15.51	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FiJ Sergio Faltitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG EAST July 29 Championship Finals I Mike Barrowman, USA Norbett Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Guttler, HUN Philip Rogers, AUS Kenji Watanabe, JPN Akira Hayashi, JPN Consolation Finals Rodney Lawson, AUS Joaquin Fernandez, ESP Stephane Vossart, FRA
1:06.05 1:06.19 1:06.34 1:06.81 1:07.75 1:07.75 1:07.75 1:07.75 1:10.82 1:10.32 1:12.77 1:13.76 1:14.28 1:15.12 1:16.52 DQ 200 BRE 2:10.16v 2:11.23 2:11.29 2:13.29 2:13.29 2:13.59 2:14.70 2:15.51	Ricardo Torres, PAN C. Panayides, CYP Joerg Lindemeier, NAM Jla Han Chi, HKG Bermard Desmarais, MRi Abderzak Bella, ALG Christophe Verdino, MON Lars Sorensen, DEN Roberto Bonilla, GUA Danilo Zavoli, SMR Glenn Diaz, GUM Obaid Al Rumaithi, UAE Ayman Al-Enaizi, KUW Foy Chung, FIJ Sergio Fafitine, MOZ Frank Leskaj, ALB Mohammed Abid, UAE Kenny Roberts, SEY Pablo Minelli, ARG EAST July 29 Championship Finals V Mike Barrowman, USA Norbert Rozsa, HUN Nick Gillingham, GBR Sergio Lopez, ESP Karoly Gutler, HUN Philip Rogers, AUS Kenji Watanabe, JPN Akira Hayashi, JPN Consolation Finals Rodney Lawson, LSS Nocaletin Finals Rodney Lawson, LSS Rodney LSS R

1:13.49	Ayman Al-Enaizi, KUW
1:13.51	Foy Chung, FIJ
1:13.76	Sergio Fafitine, MOZ
1:14.28	Frank Leskaj, ALB
1:15.12	Mohammed Abid, UAE
1:16.52	Kenny Roberts, SEY
DQ	Pablo Minelli, ARG
200 BRE	AST July 29
	Championship Finals
2:10.16w	Mike Barrowman, USA
2:11.23	Norbert Rozsa, HUN
2:11.29	Nick Gillingham, GBR
2:13.29	Sergio Lopez, ESP
2:13.32	Karoly Guttler, HUN
2:13.59	Philip Rogers, AUS
2:14.70	Kenji Watanabe, JPN
2:15.11	Akira Hayashi, JPN
	Consolation Finals
2:15.50	Rodney Lawson, AUS
2:15.52	Joaquin Fernandez, ESP
2:15.52	Stephane Vossart, FRA
2:15.73	Roque Santos, USA
2:16.07	Radek Beinhauer, TCH
2:16.20	Jon Cleveland, CAN
2:16.55	Javier Careaga, MEX
2:16.92	F. Postiglione, ITA
1000 TO 1000 TO 1000	Prelims
2:11.480	Mike Barrowman, USA
2:12.95	Norbert Rozsa, HUN
2:13.42	Nick Gillingham, GBR
2:14.31	Karoly Guttler, HUN
2:14.35	Kenji Watanabe, JPN
2:14.39	Philip Rogers, AUS
2:14.61	Akira Hayashi, JPN
2:14.68	Sergio Lopez, ESP
2:14.71	Roque Santos, USA
2:14.93	Joaquin Femandez, ESP
2:15.11	Stephane Vossart, FRA
2:15.59	Javier Careaga, MEX
2:15.67	Rodney Lawson, AUS
2:15.68	Jon Cleveland, CAN



2:15.97	F. Postiglione, ITA
2:16.26	Radek Beinhauer, TCH
2:16.38	Andrea Cecchi, ITA
2:16.45	Mario Gonzalez, CUB
2:16.93	F. DeBurghgraeve, BEL
2:17.66	Gary O'Toole, IRL
2:17.68	Christophe Bourdon, FRA
2:18.01	Petri Suominen, FIN
2:18.64	Michael Mason, CAN
2:18.70	Pablo Minelli, ARG
2:18.97	Alexandre Yokochi, POR
2:19.11	Borge Mork, NOR
2:20.27	Petteri Lehtinen, FIN
2:20.33	Lee Concepcion, PHI
2:20.80	Christian Poswiat, GER
2:21.25	Gustavo Gorriaran, URU
2:21.65	Nerijus Beiga, LTU
2:21.87	Desmond Koh, SIN
2:21.88	Kenneth Cawood, RSA
2:21.93	Ricardo Torres, PAN
2:23.10	Jason Hender, GBR
2:23.33	Christophe Verdino, MON
2:24.29	Andrew Rutherfurd, HKG
2:24.58	Alexander Savitski, EUN
2:24.85	Christopher Flook, BER
2:24.88	Joerg Lindemeier, NAM
2:25.66	Clifford Lyne, RSA
2:26.35	Abderzak Bella, ALG
2:28.97	Roberto Bonilla, GUA
2:30.74	Jia Han Chi, HKG
2:31.52	Bernard Desmarais, MRI
2:34.65	Glenn Diaz, GUM
2:34.87	Danilo Zavoli, SMR
2:35.54	Sultan Al-Otaibi, KUW
2:39.12	Ayman Al-Enaizi, KUW
2:41.10	Foy Chung, FIJ
2:44.61	Obaid Al Rumaithi, UAE
2:51.21	Mukhesur Rahman, BAN
DQ	Todd Torres, PUR
DO	Kenny Roberts, SEY

100	FLY	July 27
	C	nampionship Finals

Pablo Morales, USA Rafal Szukala, POL Anthony Nesty, SUR Pavel Khnikin, EUN 54.04 Melvin Stewart, USA 54.18 Marcel Gery, CAN

54.19 Martin Lopez-Zubero, ESP 54.26 Vladislav Kulikov, EUN Consolation Finals 54.30 Christian Keller, GER

54.73 Jon Sieben, AUS 54.80 Bruno Gutzeit, FRA 54.85 Jose Souza, Jr., BRA Jani Sievinen, FIN 54.94 Martin Herrmann, GER

Shen Jianqiang, CHN Tom Ponting, CAN 55.00 Prelims Pablo Morales, USA

53.60 Rafal Szukala, POL 53.89 Anthony Nesty, SUR Marcel Gery, CAN Pavel Khnikin, EUN 54.02 54.04 Martin Lopez-Zubero, ESP 54.23 Vladislav Kulikov, EUN

54 26 Melvin Stewart, USA 54.35 Bruno Butzeit, FRA 54.47 Christian Keller, GER Jianqiang Shen, CHN

54.57 Jani Sievinen, FIN 54.59 Martin Herrmann, GER 54.67 Jon Sieben, AUS Tom Ponting, CAN 54.78 Jose Souza, Jr., BRA

Andrew Baildon, AUS Eduardo Piccinini, BRA 54.87 Richard Leishman, GBR Eran Groumi, ISR 55.18

55.18 Keiichi Kawanaka, JPN 55.26 Franck Esposito, FRA 55.28 Leonardo Michelotti, ITA Ugur Taner, TUR Nicholas Sanders, NZI

55.44 Craig Jackson, RSA 55.45 Alexander Brandl, AUT Guy Callaghan, NZL 55.62 Jaime Fernandez, ESF

55.78 Aldo Suurvali, EST 55.81 Vesa Hanski, FIN 55.85 Dragomir Dentchev, BUL 55.95 Arturs Jakovlevs, LAT

55.98 Tomohiro Miyoshi, JPN 56.09 Perter Horvath, HUN 56.19 Joseph Buhain, PHI 56.20 Giovanni Linscheer, SUR 56.30 Can Ergenekan, TUR

56.50 Marco Braida, ITA 56.53 Simon Wainwright, GBR

Matjaz Kozelj, SLO Kire Filipovski, IOP 56.68 Janko Gojkovic, BSH Kristian Minkovski, BUL 56.94 Miguel Cabrita, POR Rudi Dollmayer, SWE 57.27 57.29 Duncan Todd, HKG 58.08 Patrick Sagisi, GUM Kristan Singleton, ISV V-Meng Tan, SIN 58 20 58.36 Musa Bakare, NGR Pedro Barata, ANG 58.50 Leo Naiera, PHI Konrad Galka, POL Ian Raynor, BER 59.03 Plutarco Castellanos, HON Gustavo Bucaro, GUA 59.68 1:00.11 Timothy Eneas, BAH 1:00.77 Jarrah Al-Asmawi, KUW 1:01.00 Ziyad Kashmiri, KSA 1:01.10 Ray Flores, GUM 1:01 14 Luis Medina, BOL 1:01.38 Edgar Espinosa, PAR 1:01.63 Julian Bolling, SRI 1:01.72 Mohamed Khamis, UAE 1:03.76 Salvador Jimenez, HON

200 FLY July 30

Championship Finals Melvin Stewart, USA 1:56.260 1:57.93 1:58.51 Danyon Loader, NZL Franck Esposito, FRA 1:58.89 Rafal Szukala, POL 1:58.97 Keiichi Kawanaka, JPN 1:58.98 Denis Pankratov, EUN 1:59.64 Martin Roberts, AUS

Rhoderick McGown, ZIM

1:59.93 Chris-C. Bremer, GER 2:01.08 David Wharton, USA Martin Herrmann, GER 2:01.21 Can Ergenekan, TUR Tom Ponting, CAN 2:01.60 S. McKillop-Davies, AUS Eduardo Piccinini, BRA 2:01.86 2:01.87 2:02.24

Marco Braida, ITA Prelims Melvin Stewart, USA 1:56.99 Danyon Loader, NZL 1:58.15 1:58 75 Franck Esposito, FRA Martin Roberts, AUS 1:59.00 Denis Pankratov, EUN 1:59.51 Rafal Szukala, POL Robert Pinter, ROM 1:59.59 1:59.96 Kelichi Kawanaka, JPN

Martin Herrmann, GER 2:00.47 2:00.49 Chris-C. Bremer, GER Can Ergenekan, TUR 2:00.82 2:00.84 David Wharton, USA S. McKillop-Davies, AUS 2:00.92 2:01.18 Marco Braida, ITA 2:01.20 Eduardo Piccinini, BRA 2:01.20 Tom Ponting, CAN Tomohiro Miyoshi, JPN

2:01.33

2:01.39 Matjaz Kozelj, SLO 2:01.39 Andre Castro, BRA Jose Ballester, ESF Simon Wainwright, GBR 2:01.53 2:01.61 Ugur Taner, TUR Jorge Perez, ESP 2:01.63

Konrad Galka, POL

2:01.99 Christophe Bordeau, FRA Edward Parenti, CAN 2:02.00 2:02.12 2:02.17 Guy Callaghan, NZL Craig Jackson, RSA 2:02.22 Diogo Madeira, POR David Monasterio, PUR

2:02.75 Vesa Hanski, FIN 2:02.88 Alexander Brandl, AUT 2:03.73 Denislay Kaltchev, BUL Miguel Cabrita, POR Kristian Minkovski, BUL 2:05.18

2:05.71 Kristian Johansson, FIN V-Mena Tan, SIN 2:06.41 Duncan Todd, HKG Kristan Singleton, ISV 2:08.20 2:08.71 Kire Filipovski, IOP

2:08.71 2:09.08 Janko Gojkovic, BSH Edgar Espinola, PAR Benoit Fleurot, MRI 2:11.88 2:13.09 Julian Bolling, SRI Ziyad Kashmiri, KSA 2:17.47 2:21.59 Mohamed Khamis, UAE 2:29.73

200 IM Championship Finals Tamas Darnvi, HUN

2:00.76 Greg Burgess, USA Attila Czene, HUN 2:01.00

Christian Gessner, GER Ron Karnaugh, USA Matthew Dunn, AUS Gary Anderson, CAN 2:02.79 2:13.68 Consolation Finals 2:15.50 M. Lopez-Zubero, ESP 2:03.72 Sergei Mariniuk, EUN 2:22.09 2:03.81 2:22.95 2:04.05 Frederic Lefevre, FRA 2:23.92 Tatsuya Kunugasa, JPN Darren Ward, CAN 2:30.35 2:05.09 2:35.35 Takahiro Fujimoto, JPN Manuel Guzman, PUR DQ DQ 2:07.74 Prelims Jani Sievinen, FIN DO 2:01.18 Tamas Darnyi, HUN Greg Burgess, USA Ron Kamaugh, USA Attila Czene, HUN 4:14.230 Christian Gessner GER 4:15.57

2:01.29 2:01.35 2:01.64 2:02 43 2:02.63 Gary Anderson, CAN 2:02.75 Matthew Dunn.AUS M. Lopez-Zubero, ESP Tatsuya Kinugasa, JPN 2:03.32 2:03.54 Luca Sacchi, ITA Darren Ward, CAN 2:03.71 Frederic Lefevre, FRA Sergei Mariniuk, EUN 2:03.82 Lars Sorensen, DEN Takahiro Fujimoto, JPN

NP

2:04.23 2:04.75 2:04.89 2:04 95 Manuel Guzman, PUR John Davey, GBR Aleksandr Savizkiv, EUN 2:05.09 2:05.65 Petteri Lehtinen, FIN Marcel Wouda, NED Joaquin Fernandez, ESP

2:06.09 Stefaan Maene, BEL Marian Satnoianu, ROM 2:06.16 2:06.45 2:06.51 Denislav Kaltchev, BUL Clifford Lyne, RSA 2:06.62 2:06.76 Simon Percy, NZL Igor Luczak, POL 2:07:09 Jose Souza, Jr., BRA

Desmond Koh, SIN 2:07.16 2:07.18 Josef Hladky, GER Diogo Madeira, POR Gary O'Toole, IRL Renato Ramalho, BRA Andy Rolley, GBR 2:07.67 2:09.22 2:09.33 Joseph Buhain, PH

Ratapong Sirisanont, THA V-Meng Tan, SIN Ricardo Torres, PAN 2:11.14 2:12.01

Duncan Todd, HKG Christophe Verdino, MON Sultan Al-Otaibi, KUW Alejandro Alvizuri, PER P. Castellanos, HON Emile Lahoud, LIB Carl Probert, FIJ Mohammed Abid, UAE Mouhamed Diop, SEN Kenny Roberts, SEY Jean-Paul Adam, SEY Jan Bidrman, SWE Rodrigo Gonzalez, MEX Martin Roberts, AUS

July 27 Championship Finals Tamas Darnyi, HUN Eric Namesnik, USA Luca Sacchi, ITA 4:16.34 David Wharton, USA 4:17.26 4:17.88 4:19.66

Christian Gessner, GER Patrick Kuhl, GER 4:22.93 Sergei Mariniuk, EUN Takahiro Fujimoto, JPN 4:23.86 Consolation Finals 4:21.28 Attila Czene, HUN 4:21.91 4:22.06 Curtis Myden, CAN

Jorge Perez, ESP Petteri Lehtinen, FIN 4:22 10 Philip Bryant, AUS Marcin Malinski, POL 4:22.59 Jan Bidrman, SWE 4:25.06 Robert Baird, CAN Prelims 4:17.75

Eric Namesnik, USA 4:18.34 4:18.68 Tamas Damyi, HUN Patrick Kuhl, GER 4:19.05 Sergei Mariniuk, EUN Luca Sacchi, ITA 4:19.42 Christian Gessner, GER 4-19 92 4:20.07

4:20.73 Jorge Perez, ESP 4:21.45 Philip Bryant, AUS 4:22.10 Petteri Lehtinen, FIN Curtis Myden, CAN 4:22.41 Jan Bidrman, SWE Robert Baird, CAN 4:22.96 4:24.31

4:24.72 Marcin Malinski, POL Attila Czene, HUN 4:26.31 Marian Satnoianu, ROM Matthew Dunn, AUS 4:26.33 4:27.65 Marcel Wouda, NED

3:46.52 3:46.85 3:46.86 3:46.87 3:47.64 Takahiro Fujimoto, JPN 3:52.42 David Wharton, USA 3:53.64 3:56.46 4:06.18 4:07.98 4:12.65

400 FR July 29 3-16.74 United States

loor Luczak, POL Desmond Koh, SIN Renato Ramalho, BRA Denislav Kaltchev, BUL Clifford Lyne, RSA Andy Rolley, GBR Andres Minelli, ARG Alejandro Bermudez, COL David Monasterio, PUR R. Sirisanont, THA Duncan Todd, HKG Roberto Bonilla, GUA Toshiaki Kurasawa, JPN

DQ 400 MR July 31 Championship Finals United States (Rouse: 53.86w)

Unified Team 3:38.56 3:39.66 Canada 3:40.19 3:40.51 France Hungary Australia 3:42.03 3:42.65

4:29.28

4:32.64

4:32.82

4:33.41

4:33.87 4:36.39

4:37.95

4:43.54

3:43.25 Japan Prelims

3:39.84 United States 3:42.22 3:42.47 Canada 3:43.00 3:43.13 France

3:43.61 Hungary 3:43.78 Australia 3:43.88 3:43.96 Japan Great Britain 3:44.12 3:44.30 Spain

Italy Puerto Rico China South Africa

Belgium Norway Philippines Hong Kong Finland

Guam Guatemala 4:21.03 United Arab Emirates

Championship Finals 3:17.90 Germany

3:20.99 Brazil Great Britain Australia 3:22.04 Prelims 3:17.48 Unified Team 3:18.50 United States 3:18.92 Germany 3:19 61 Brazil Great Britain 3:21.41 3:22.01 3:22.24 Australia 3:23.09 New Zealand 3:23.43 Italy 3:23.53 3:25.47 South Africa Finland 3:30.48 Puerto Rico 3:30.61 Hong Kong 3:31.17 3:42.31 3:42.53 Guatemala 3:51.60 United Arab Emirates Championship Finals

7:11.95w 7:15.51 Sweden 7:16.23 United States 7:16.58 Germany 7:18.10 7:22.57 Great Britain 7:24.03 Brazil Australia Prelims Unified Team 7:18.21 Germany

7:20.03 7:22.19 Australia 7:23.10 Great Brit 7:23.70 United States 7:24.20 7:25.53 Italy 7:25.61 Canada 7:26.22 France

7:26.36 New Zealand Finland 7:28.71 7:29.59 Poland 7:31.35 Norway 7:35.63 Puerto Rico Hong Kong

8:07:30 Guatemala

Go For the Gold with Crown Trophy.



Supplier of US Masters Swim

Everyone on your team this season deserves a fitting symbol of achievement. That's why we at Crown have made top quality swim medals more affordable than ever. Beautiful. diecast, 21/4" medals are now available for only 99¢ including a quality red, white and blue neck ribbon.



21/4" Solid Diecast Swim Medals

> 99¢ ea. 1000 & up

10-99 . . . . . \$1.79 100-499 . . . . \$1.49 500-999 . . . . \$1.39 1000 & up ...\$.99

Guaranteed 72 hour delivery! To order, or for free

color catalog of trophies, plaques & medals call:

800-227-1557

In NY: 914-963-0005 One Odell Plaza, Dept. SW2W Yonkers, NY 10701

Crown Trophy The Symbol of Success