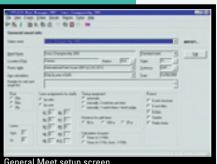
SwimNews

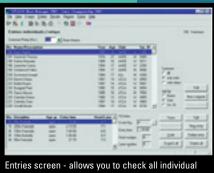
AUGUST-SEPTEMBER 2003 \$4.95 USA \$4.95 CAN **NUMBER 276** MICHAEL PHELPS (USA) AND HANNAH STOCKBAUER (GER) BRITTANY REIMER'S HACKETT AND PHELPS ENDURANCE-BASED PROGRAM TRAIN TOGETHER **KEY TO SUCCESS**

SwimNews plash 2002 Meet & Team Management Software





sults screen for a single heat of an event





Splash Software The Future of Swim Meet Management Has Arrived!

- Advanced data formats that are optimized to integrate into the Swimnews World Rankings database
- Works with all major timing systems including Omega, Daktronics, Colorado, Alge and Longines
- Uses the latest IPS International Point Score tables to assign point values to all performances - the same point tables used on the FINA World Cup series
- Accepts electronic meet entries in several formats including Commlink, SDIF, WSV, Lenex & Aquabec
- Save meet results in several popular formats including SDIF, Splash, WSV, Lenex & Aquabec
- Operate the software in any number of languages including: English, French, German, Spanish, Italian, Portuguese, Dutch, Polish and Icelandic

splash.swimnews.com

SwimNews

N. J. Thierry, Editor & Publisher Marco Chiesa, Business Manager Karin Helmstaedt, International Editor Russ Ewald, USA Editor Paul Quinlan. Australian Editor Cecil Colwin, Features Editor Anita Smale, Copy Editor Feature Writers Nikki Dryden, New York Wayne Goldsmith, Australia Anita Lonsbrough, England

International Statistical Support Group: Rumen Atanasov, Bulgaria Chaker Belhadi, Tunisia Szabolcs Fodor, Hungary Gerd Heydn, Germany Berth Johansson, Sweden Michel Salles, France Juan Antonio Sierra, Spain Neville Smith, South Africa Fratisek Stochl, Czech Republic Nelson Vargas, Mexico Janusz Wasko, Poland Sumire Watanabe, Japan

SwimNews established in 1974 Published ten times yearly (January to October) Contents copyright © No portion of this magazine may be reprinted without permission of the publisher. The following names: SwimNews, TAG, TOP and Making Waves are registered trademarks and their unauthorized use is strictly prohibited. All rights reserved. Subscription rates: Canada \$35 yearly

Inquire about bulk discounts to club teams. Foreign (air mailed) \$45 US

United States \$35 US

Single issues \$4.95 CAN \$4.95 USA

Payments by cheque, bank money orders and VISA VISA payments require card number and expiry date All Canadian subscriptions include 7% Federal GST International Standard Serial Number ISSN 1209-5966
Publications Mail Registration No. 09981

Gateway Postal Facility, Mississauga.

We acknowledge the financial support of the Government of Canada, through the Publications Assistance Program (PAP), toward our mailing costs.

SwimNews (USPS #015-207) is published monthly for US \$35 per year. Periodicals postage paid at Champlain, N.Y. and additional mailing offices. Address changes should be sent to: SWIMNEWS, 356 Sumach Street, Toronto, ON, M4X 1V4

or (USA and International only) IMS of N.Y., 100 Walnut St. #3, P.O.Box 1518, Champlain, N.Y. 12919-1518. For details call: IMS at 1 (800) 428-3003

Editorial Offices:

SwimNews 356 Sumach St., Toronto, Ontario, M4X 1V4, CANADA

Tel: (416) 963-5599 Fax: (416) 963-5545 E-mail: swimnews@swimnews.com

http://www.swimnews.com

Contents

August-September 2003

VOLUME 30, NUMBER 4

- 2003 FINA World Championships Nikki Dryden Legends Reborn and Legends Created
- Day One, July 20 Nikki Dryden Russia Upset Winner in Men's 4x100 Free, Reimer Fifth in 400 Free
- 8 Day Two, July 21 Nikki Dryden
- Three World Records on Day Two 9 Day Three, July 22 Nikki Dryden
- Phelps Betters 200 Fly World Record in Semis, Reimer Sixth in 1500 Free Day Four, July 23 10 Nikki Dryden
- James Gibson Wins First British Gold in 28 Years
- Day Five, July 24 Nikki Dryden 11 Perfect Race for Kitajima (JPN), Second World Record for Phelps, Carroll Fourth in 50 Back
- **12** Day Six, July 25 Nikki Dryden
- Two World Records for Phelps in 100 Fly Semis and 200 IM 14 Day Seven, July 26 Nikki Dryden
- Crocker Stuns With World Record in 100 Fly, Reimer Fourth in 800 Free
- 16 Day Eight, July 27 Nikki Dryden Three More World Records on Last Day, USA Wins Most Golds (11), and Most Medals (28)
- Personality: Brittany Reimer Nikki Dryden 23 From an Anxious Youngster to the Star of the Canadian Team
- 24-25 **Poster: Brittany Reimer** Patrick Kramer World Open Water 26 **Nick Thierry**
- Russia Wins Team Championships, Viola Valli Wins Two Golds 28 Poolside In Barcelona Nikki Dryden and Matthew O'Connor
- **Selection Follies** 29
- Canadian Olympic Committee Tightens Olympic Selection Criteria 30 **Planning For Success** Jeff Grace
- Endurance-Based Program Is the Key to Brittany Reimer Success Pan American Games
- 33 Nick Thierry Malar Wins Third Consecutive 200 IM Gold, USA Wins Almost Half the Medals
- 36 **USA Summer Nationals** Nick Thierry Phelps Continues to Amaze with Eighth World Record, and First to Win Five Men's Events
- 38 **How To Train Justin Finney** Four Days of Workouts With Grant Hackett and Michael Phelps
- **Canadian Club Nationals** 40 **Justin Finney**
- UBC Dolphins Wins Team Tile, Curtis Lynch Betters 11-12 Breaststroke Records 42 2003 Universiade
- Klochkova Leads Ukraine with Four Golds
- 44 Swimmer of The Year: Michael Phelps Nikki Dryden Just A Good-Natured, Happy, American Kid
- 45 **Book Review Nick Thierry** Talbot, Nothing But The Best











Cover: Phelps and Stockbauer Photo: Patrick Kramer

Alexander Popov

Brittany Reimer

lan Crocker

- Contents
- About This Issue
- 5 Calendar
 - About Contributors to This Issue
- WC Day One Records
- 8 WC Day Two Records
- WC Day Three Records
- 10 WC Day Four Records
- 12
- WC Day Five Records 11 WC Day Six Records

- WC Day Seven Records 15
- 16 WC Day Eight Records
- WC Results (Finals, Semis, Top 24 Prelims) 18-22
- 27 WC Open Water Results
- 32 European Junior Results
- 34-35 Pan Am Results
- 37 US Summer Nationals Results
- Canadian Club National Senior Results 41
- 2003 Universiade Results 42-43
- Making Waves

ABOUT THIS ISSUE

he FINA World Championships are the main focus of this issue with 25 pages of coverage. Nikki Dryden attended the swimming events in Barcelona and found it truly awesome. As she put it so well: *Legends Reborn and Legends Created*.

The return of Alexander Popov, 31, to the top of the podium in two individual events (50 and 100 freestyle) and his anchoring the winning Russian 4x100 free relay was a highlight as Barcelona, 11 years ago, was the site of his first Olympic triumph. Ian Thorpe (AUS) was his usual class act, winning the 200 and 400 freestyle, the 4x200 free relay, adding medals in the 100 free and the 200 IM. And then there was Michael Phelps (USA), with five world records, three individual golds, a silver in the amazing 100 fly (where three different swimmers broke the world record), and another in the men's 4x200 free relay.

Phelps was the swimmer of the meet and certainly the swimmer of 2003.

Hannah Stockbauer (GER) won the 400, 800, and 1500 freestyle for the top women's performance.

Brittany Reimer (CAN), at her first major international championships, made her debut the best by a Canadian in three decades. She competed in the distance freestyle events and did her best time in each of her six swims, finishing in sixth (1500 free), fifth (400 free), and fourth (800 free), missing the bronze medal by 28/100ths.

Reimer's great performance was no fluke. The story on page 30 by Jeff Grace. who talked with Cory Beatt, explains that Reimer's success was planned for the past five years. It's the old formula—talent, hard work, great coaching in a nurturing club environment. Now comes the hard part as expectations for next year will put an enormous amount of pressure on her.

A short two years from now the FINA World Championships will be held in Montreal and the undertaking is huge. The Barcelona experience points the way to how to make it a success.

But no sooner were the Worlds over when some members of the team travelled to US Nationals where Phelps was again in the spotlight winning five events, and adding another world record, bringing his total for the year to eight. Canadians won four events, an impressive showing after most of July in Europe.

The European Juniors was held in Glasgow, SCO. This yearly competition was scheduled to start three days after the end of the Worlds. Top performer was Laszlo Cseh (HUN), no surprise, as he already was one in Barcelona, with his second in the 400 IM there in 4:10.79, second fastest all time. In Glasgow he won four golds.

The Pan American Games are held every four years and Canada has participated in all but the

The History of Competitive Swimming in Canada (1867 - 2002)

By John (Jack) G. Kelso

"Traced from the very beginnings of organized swimming in Canada, this work follows the establishment of organized competitions, the developers of the sport, the great coaches, and the athletes who have dominated the nationals and, in some cases, the international scene. In particular, there is a complete record of the Canadian championships and Canadian participation in the major international Games, a review of Canadian records, and an analysis of the major factors influencing the sport at each stage of its development.

The book will serve as the standard reference for all serious studies of swimming, as a stand-alone subject, or as part of the evolution of sport in Canada."

100 Limited
Editions signed
by the Author
Cost \$ 119.95 + GST
(Total 128.35 Cdn)

Richard W. Pound, O.C., O.Q., Q.C., F.C.A. 1960 Canadian Olympic Swimming Team Past President, Canadian Olympic Asociation Member, International Olympic Committee

To Order DB Perks & Associates Ltd.

Commercial Aquatic Supplies
Head Office

Unit 201-1305 Welch Street, North Vancouver, BC, V7P 1B3
Phone 604-980-8950 • Fax 604-980-0196

first Games in 1951. Swimming has treated this competition as a major event, with our best swimmers taking part for the last two Pan Ams (1995-1999). This year the Games were in Santo Domingo (DOM), Aug 11-16, and SNC decided to send a B team, composed of the next 16 (8+8) swimmers from the June Trials. Although the Canadians swam well, they were no match for the USA (also with a B team) and Brazil. Our medal total of 12 was well off the 31 total from four years ago. Joanne Malar, competing at her fourth Games, won the 200 IM for the third consecutive time. Her comeback is off to a good start.

In 1988, Don Talbot was head coach for SNC and proposed tough Olympic standards. It resulted in his dismissal. For 2004 the Canadian Olympic Committee is proposing the same approach: 12th place (two per country) in the 2000 world rankings. See page 29 for the times. It is getting much harder to make your Olympic dream a reality.

Canadians participated in the Universiade in Daegu (KOR) August 24-30, without any financial

support from SNC. There were no medals, four individual finalists, and threewomen's relay finalists. The competition, held every second year, attracted many World championships medallists and was won by Ukraine with 20 (9-5-6) medals.

Two of the current greats (Hackett and Phelps) met in May and trained together. Justin Finney was there and logged their amazing efforts on pages 38-39.

A Canadian Club Nationals was held in late July. From senior down to 13-and-unders, it was truly something for everybody.

Talbot, Nothing but the Best was published in Australia, and what an interesting story it is, including the two periods spent in Canada during the 1970s and again in the 1980s. The table on how Australia has improved since his return in 1988 and his appointment as head coach in 1989 is dramatic. The review is on page 46.

We hope you will enjoy this issue and thank all those who contributed to make it possible.

CALENDAR

CANADIAN

2003

November

27-30 Winter Nationals, Ste-Foy, QC

December

12-14 Ontario Sr Championships

2004

January

23-25 Ontario Cup

February

19-22 Eastern Canadians, Halifax, NS

19-22 Western Canadians, Vancouver, BC

 $20\mbox{-}22 \ \ CIS \ Interuniversity \ Champs, \ Toronto$

March

5-7 Ontario JR Provincials

12-14 Canada Cup

April

23-25 Ontario Team Championships

May

14-16 Mel Zajac International, Vancouver

lune

25-27 Ontario JR Provincials

July

7-11 Olympic Trials, Etobicoke, ON

28-31 Club Nationals, Winnipeg, MB

UNITED STATES

2003

December

4-6 US Open, Federal Way, WA

2004

January

16-18 US Grand Prix, Minneapolis, MN

10-14 US Spring Nationals, Orlando, FL April

2-4 US Grand Prix, Indianapolis, IN

30-2 US Grand Prix, Palo Alto, CA

21-23 US Grand Prix, Ann Arbor

21-23 US Grand Prix, Santa Clara, CA

21-23 US Grand Prix, College Station, TX hulv

7-14 US Olympic Trials, Long Beach, CA

INTERNATIONAL

2003

October

4-18 All Africa Games, Abuja, NGR

November

24-25 World Cup 1, Daejon, KOR

28-30 World Cup 2, Melbourne, AUS

December

5-7 World Cup 3, Durban, RSA

11-14 European SC Championships, Dublin, IRL

2004

January

9-10 World Cup 4, Stockholm, SWE

13-14 World Cup 5, Berlin, GER

17-18 World Cup 6, Moscow, RUS

30-31 World Cup 7, New York, USA

February

6-8 World Cup 8, Rio de Janeiro, BRA

May

6-16 European Championships, Madrid, ESP

August

13-19 Olympic Games, Athens, GRE

October

1-7 Asian Swimming Championships, Doha, QAT

7-11 FINA SC World Championships, Indianapolis, USA ${\it December}$

9-12 European SC Championships, Vienna, AUT

2005

June

24-3 Mediterranean Games, Almeria, ESP

July

17-31 FINA World Championships, Montreal, CAN

2006

March

15-26 Commonwealth Games, Melbourne, AUS *July*

27-6 European Championships, Budapest, HUN *December*

1-15 Asian Games, Doha, QAT

CONTRIBUTORS

The coverage in this issue of so many different topics was possible due to the efforts of the following:

■ Nikki Dryden, a Canadian atending secondyear law school in Brooklyn, NY, was a two-time Canadian Olympian and Commonwealth Games medal winner. She has written on Canadian and international swimming for the past five years. And



A second for Nikki, in Barcelona

even more surprising, she came backfrom Barcelona with a second place-finish in the women journalist's 50 freestyle.

- Jeff Grace. who spoke with Cory Beatt about Brittany Reimer's training program, has been an assistant coach in Ottawa, Calgary and now Langley, BC. He will be writing in future issues on topics aimed at the young athlete, parent, or coach. He will be interviewing Jeno Tihanyi, professor of child development at Laurentian University and the coach who developed Alex Baumann from the mid 1970s, for his next article.
- Justin Finney is an assistant age group coach at the Pointe Claire Swim Club, where he was a national-level swimmer representing Canada at the 1993 Pan Pacific Championships.
- Patrick Kramer is a freelance photographer from Switzerland; his pictures illustrate most of the current issue. He took thousands of images and sent us 200 pictures. We narrowed that down to about 50. Kramer has covered most major international swimming events during the past decade.
- Nick Thierry, is a member of the FINA Press Commission and was in Barcelona producing the FINA Daily News for 15 days, as well as the extended swimming start lists for the media (television, radio, and journalists) on all final events. That was a total of 100 pages that had to be prepared during the two weeks of the championships. This gave him access to much of the material used to report on the Worlds.

LEGENDS REBORN AND LEGENDS CREATED

They promised it would be incredible; it was, and more

Nikki Dryden

he last time the world gathered atop Montjuïc in the Mediterranean city of Barcelona, Popov, Perkins, Evans, and Egerszegi were the Kings and Queens of the pool. Today, 11 years later, like the city itself, history stood tall against modernity. Alexander Popov still reigned over the sprint freestyle, but this time it was a battle against the more modern swimmers—Thorpe, van den Hoogenband, and Phelps—that took centre stage. It was the old Olympic pool up against the galvanized steel, cable-suspended, and computerized temporary indoor pool. It was Speedo vs. Nike and Adidas, and it was the old world vs. the new as the Europeans quieted the USA-Australia rivalry.

At the 1992 Olympic Games in Barcelona, Russian Alexander Popov, a converted backstroker, burst forth into the world of men's sprint freestyle, winning gold in the 50 and 100 frees. For eight years he ruled as the Tsar of those events, losing control in 1999 to a young Dutchman named Pietervanden Hoogenband. Most gave up on the old man. But fittingly, in the city that made him famous, Popov was resurrected. Most surprising was that over eight days and with crowds of 12,000 spectators each night, Popov was the man the people came to see. Five world records by Michael Phelps, the star that is Ian Thorpe, even the European van den Hoogenband were no match for the legend that is Popov, and each time he graced the podium, the people climbed to their feet to salute him.

But not to be outdone by the drama of the men's competition, three women, all very different, proved they too are legends. American Jenny Thompson, 30, won three more world titles to bring her total gold to eight and her medal total to 14—the most hardware of any woman in history at the Worlds. Her country-woman Amanda Beard, 22, a breaststroker who has continually improved since her debut in Atlanta in 1996 at age 14, tied the world record in the 200 breast, and Germany's Hannah Stockbauer erased one of Janet Evans' meet records en route to three gold medals. It was as beautiful to watch as the Barcelona skyline. Legends reborn and legends created in the most spectacular fashion. The promoters promised it would be incredible and it was.

The United States easily won the meet by all measures, gold medals, most medals, points. Australia was second with more medals than in Fukuoka. And 24 countries won medals, up from 19 in 2001.



Palau Sant Jordi recorded an attendance of 114,423 spectators during 8 days

SWIMMING MEDALS

		Gold	Silver	Bronze	Total
1	USA	11	12	5	28
2	AUS	6	10	6	22
3	GER	5	1	2	8
4	RUS	3	2	2	7
5	CHN	3	0	4	7
6	GBR	2	3	3	8
7	UKR	2	2	2	6
8	NED	2	2	1	5
9	JPN	2	1	3	6
10	P0L	1	1	0	2
11	FIN	1	0	0	1
11	ESP	1	0	0	1
11	BLR	1	0	0	1
14	HUN	0	4	1	5
15	SVK	0	1	1	2
16	DEN	0	1	0	1
16	CZE	0	1	0	1
16	CRO	0	1	0	1
19	ROM	0	0	2	2
19	FRA	0	0	2	2
21	TUN	0	0	1	1
21	RSA	0	0	1	1
21	SWE	0	0	1	1
21	ITA	0	0	1	1
		40	42	38	120

Points are kept as follows: Individual finals: 18, 16, 15, 14, 13, 12, 11, 10 9 to 16 in semifinals: 8, 7, 6, 5, 4, 3, 2, 1 Relays: 36, 32, 30, 28, 26, 24, 22, 20

Cham	pionships Trop	ohy		
Rank	Country	Men	Women	Total
1	United States	474	438	912
2	Australia	366	312	678
3	Germany	176	310	486
4	Great Britain	222	188	410
5	China	54	280	334
6	Japan	155	170	325
6	Russia	259	66	325
8	Canada	172	123	295
9	Netherlands	97	175	272
10	Ukraine	154	85	239
11	Italy	170	39	209
12	France	138	35	173
13	Hungary	50	104	164
14	Sweden	19	139	158
15	Romania	60	44	104

The **FINA Trophy** is awarded to the top multi-medallist and record-setter based on the following points. Individual placing: 5, 3, 2, 1 World record bonus: 2 Ranking Records Michael Phelps, USA 28 Grant Hackett, AUS 15 15 Ian Thorpe, AUS 15 Hannah Stockbauer.GER 15 15 Kosuke Kitaiima.JPN 14 13 Matthew Welsh AUS Jenny Thompson, USA 11 10 Ian Crocker, USA Alexander Popov, RUS 10 10 Inge de Bruijn,NED 10 10 10 Xueiuan Luo.CHN Yana Klochkova, UKR 10

DAY ONE, JULY 20

Nikki Dryden

Men's 400 Free

Is it the smooth lines of his slick black suit, or is his stroke really that superior? Watching Ian Thorpe swim is as close to swimming Zen as one can get. The results, of course, can be predicted before he even touches the wall—the only difference between each race is his time. But Aussie teammate Grant Hackett always makes it interesting until the 300; then Thorpedo turns on his legs for the win. This time he clocked a 3:42.58, with Hackett touching in 3:45.17.

Women's 400 Free

Hannah Stockbauer, the bronze medallist from 2001, led the field from start to finish, surging to a decisive victory in the final 15 metres with a 4:06.75. It looked like Eva Risztov (HUN) might take the win from Stockbauer, but she was only able to manage a 4:07.24. "At the end I just went for it," said Stockbauer. "It's a fantastic feeling to win and the atmosphere here is great."

Canada's Brittany Reimer, in lane 8 and away from the leaders, hung on for fifth place and a new national record of 4:09.34. The 15-year-old showed no fear in her first international competition as she

dropped almost three seconds from her previous best. "I just went in there with my head held high, thinking that I deserved it just as much as the other girls. I was prepared to go fast, I didn't walk onto the pool deck scared, but ready to race."

Women's 4x100 Free

Jenny Thompson is the relay anchor Queen. She's done it for 8 Olympic gold medals and she did it again to boost the American women into first place. Her split of 53.44 was the fifth fastest of all time and her best ever to touch in 3:38.09. Germany fought hard for the win, but Sandra Volker managed split of only 54.31 and

gave up their lead for the silver in 3:38.73 with Australia touching in third in 3:38.83.



The usually dominant American and Aussie men had to settle for second and fourth respectively, as Alexander Popov's Russian team won the gold in a new Championship and European record. In a solid swim, France placed third, 1/100th ahead of the

Three second drop for Brittany Reimer

Aussies thanks to their anchor swimmer Frederique Bousquet who had the fastest split of the night with a 47.03 (second fastest all time). Popov swam a 47.71 while Jason Lezak brought the American's home in a 47.89.

Canadawas 7th in 3:16.83, a new record bettering the old mark of 3:17.69 from last year's Pan Pacs, with splits of Yanninck Lupien 50.16, Riley Janes 49.01, Michael Mintenko 48.78, and Brent Hayden 48.88.



Jenny Thompson anchored US team to relay gold

Championship Records

Men's Relay 4x100 Free: 3:14.06 Russia (RUS) Final Women's 100 Fly: 58.14 Jenny Thompson (USA) prelims Women's 100 Fly: 58.05 Martine Moravcova (SVK) semifinal Women's 100 Fly: 57.99 Jenny Thompson (USA) semifinal

Continental records

Africa

Men's Relay 4 x100 Freestyle : 3:18.73 South Africa (RSA) prelims

America

Men's 50 Fly: 23.73 Ian Crocker (USA) prelims Men's 50 Fly: 23.47 Ian Crocker (USA) semifinal

Asian

Men's 100 Breast: 59.98 Kosuke Kitajima (JPN) semifinal

Europe

Men's Relay 4x100 Free: 3:14.06 Russia final

Oceania

Men's 100 Breast: 1:01.37 Brenton Rickard (AUS) prelims Women's 200 Ind.medley: 2:13.69 Alice Mills (AUS) semifinal

Women's 4x100 Free: 3:38.83 Australia (AUS) final

Commonwealth

Women's 4x100 Free: 3:38.83 Australia (AUS) final

Canadian

Men's 50 Fly: 24.14 Michael Mintenko (UBCD) prelims Men's 50 Fly: 23.97 Michael Mintenko (UBCD) semifinal Men's 4x100 Free: 3:16.83 Lupien, Janes, Mintenko, Hayden final Women's 400 Free: 4:11.55 Brttany Reimer (SKSC) prelims Women's 400 Free: 4:09.34 Brttany Reimer (SKSC) final

DAY TWO, JULY 21

Nikki Dryden

Women's 100 Fly

Jenny Thompson won her second gold of the championship in record time. Thompson, who trains just five times a week while attending Columbia Medical School in New York City, has spent the last two years focusing on her schoolwork, yet her swimming is better than ever. Thompson progressed through the heats, semis, and finals in three championship records: 58.14, 57.99, and her win of 57.96.

Natalie Coughlin (USA) was eighth, but still managed to find the silver lining. "I did my best and that's what my best is today. I was hoping Jenny would win, I knew I couldn't do it." Despite top rankings in several events heading into the championships, eighth placewas Coughlin's top finish. Suffering from a fever, the young star was unable to shake the illness and subsequently finished well out of top 14 in the 100 back and 100 free. Fighting back tears after the heats of the 100 back, Coughlin said, "It's just one of those challenges that I have to face. But of course I

am disappointed, the 100 back is the event I care about the most."

Men's 50 Fly

Backstroker Matt Welsh (AUS) showed everyone that he certainly knows how to fly. First off the start and to the wall, Welsh broke the world record by 1/100th of a second en route to his 23.43 win. "I have no idea where that came from," said Welsh. "I just had no pressure, I was in lane 8, and my first thought was 'Oh my God I've won, oh my God it's a world record!"

Canadian Mike Mintenko broke the national record in the semi finals with his 23.97 swim. Unfortunately, he missed the final, finishing in ninth spot. "I am not focused on the 50 fly and there are 50 freestylers in there who are just swimming this for fun, so I'm not too disappointed with ninth.

World Records

Men's 50 Fly: 23.43 Matthew Welsh (AUS) final Men's 100 Breast: 59.78 Kosuke Kitajima (JPN) final Women's 100 Breast: 1:06.37 Leisel Jones (AUS) semifinal

Championship Records

Men's 100 Breast: 59.78 Kosuke Kitajima (JPN) final Men's 50 Fly: 23.43 Matthew Welsh (AUS) final Men's 100 back: 54.28 Aaron Peirsol (USA) semifinal Women's 100 Breast: 1:06.37 Leisel Jones (AUS) semifinal Women's 100 fly: 57.96 Jenny Thompson (USA) final Women's 200 ind.medley: 2:10.75 Yana Klochkova (UKR) final

Continental Records

America

Men's 100 Breast: 1:00.21 Brendan Hansen (USA) final (tie)

Men's 100 Breast: 59.78 Kosuke Kitajima (JPN) final

Oceania

Men's 50 Fly: 23.43 Matthew Welsh (AUS) final Women's 100 Breast: 1:06.37 Leisel Jones (AUS) semifinal Women's 200 Ind.medley: 2:12.75 Alice Mills (AUS) final

Commonwealth

Men's 100 Breast: 1:00.37 James Gibson (ENG) final Men's 50 Fly: 23.43 Matthew Welsh (AUS) final Women's 100 Breast: 1:06.37 Leisel Jones (AUS) semifinal

Canada

Women's 1500 Free: 16:16.21 Brittany Reimer (SKSC) prelims

It was a good swim and it's a good sign for the 100."

Men's 100 Breast

The world record holder defending champ (Roman Sloudnov) was missing, but that didn't take anything away from Kosuke Kitajima's (IPN) win as he smashed the world record in a 59.78. It was a brilliant race for the 20-year-old. He let James Gibson (GBR) take it out 0.63 under the world record, and as Gibson began to fade in the final 20 metres, Kitajima surged to the wall. American Brendan Hansen, the 200 breast defending champ, also passed Gibson in the final metres to win silver in 1:00.21 to Gibson's 1:00.37. All three men swam best times to collect their medals.

Canada's Morgan Knabe commented on the fast field. "That's life! Just because I keep getting faster and so are the others, I can't be disappointed. I can't do anything about the other swimmers, only myself." Knabe had a solid swim in the final, good enough for fifth spot (the same as in 2001) with 1:01.07 and was Canada's top-performing male swimmer.

Women's 200 IM

Yana Klochkova (UKR) went out for the world record, falling short in the final 25 metres. She was 0.37 under at the half, but fell off on the free leg. She touched just shy of her personal best in 2:10.75, but good enough for a meet record. Alice Mills (AUS) lowered her best time by another second to win silver. Mills progressed through the meet with a 2:15.37 in heats, a 2:13.69 in semis and 2:12.75 in the final.

Despite Canada's history of great individual medley swimmers, Marianne Limpert and Liz Warden missed the final. Limpert is the 1996 Olympic silver medallist and Warden had posted the second-fastest time of the year heading into the competition, but the duo finished in 11th and 13th, respectively in the semi-final.



Jenny Thompson (USA) won the 100 fly with Martina Moravcova (SVK) second

DAY THREE, JULY 22

Nikki Dryden

Women's 1500 Free

By the 300, reigning champion Hannah Stockbauer's lead was never in dispute. Her final time was a meet record of 16:00.18, narrowly missing the chance to crack the 16-minute barrier.

Hayley Peirsol (USA) picked up the silver, dropping 11 seconds from her previous best time in the heats. Veteran Jana Henke (GER) swam the perfect race for third. Her time of 16:10.13 was her lifetime best. At 29, Henke's success is quite spectacular. Brittany Reimer swam another best time and another national record, touching in sixth spot with her 16:15.98.

Men's 200 Free

It's almost as if Thorpe wishes he could re-create the good old days when he had people to race. It goes down the same way each time; he hangs with the pack then



Xuejuan Luo (CHN) upset winner in 100 breaststroke

turns on the jets with 50 to go. This time he finished with a 1:45.14, and van den Hoogenband didn't stand a chance, barely holding off a fast-finishing Grant Hackett 1:46.43 to 1:46.85. But through it all, Thorpe still cherishes each win, singing the words along with his national anthem each time it's played. "It was an average time, but I'm very happy with the result," said Thorpe. "I was aware of where Pieter was the whole time, but I wanted to concentrate on my own swim and not worry about where he was."

Women's 100 Breast

After a stunning swim in the semis, Leisel Jones (AUS) managed only a 1:07.42, for third, leaving the way open for defending champ Xuejuan Luo (CHN) to win in a personal best time of 1:06.80.

Amanda Beard (USA), in her lifetime best, won the silver in a 1:07.42, proving once again that if you want to win a medal (Thorpedo aside), you have to swim your best. "That was my best time and you can't ask for anything better than that," said Beard. "I'll be on the award stand and that is great!"



100 backstroke medallists Vyatchanin (RUS), Peirsol (USA), and Welsh (AUS)

In the semis, Jones broke Penny Heyns' (RSA)

world record. Her time of 1:06.37 was an utter surprise to the young star, who couldn't believe the clock. "Those weren't quite tears of joy, but close to it. It was quite a shock to see the time on the scoreboard. It still hasn't sunk in yet, but I'm sure it will tonight when I go to bed. I think it was seeing Matt [Welsh] set a world record that inspired me." The new world record holder was last off the blocks in the final and only third to the wall.

Canada's Rhiannon Leier was

eighth with a 1:09.39, while teammate and 1998 world bronze medallist Lauren van Oosten missed the final.

Men's 100 Back

Aaron Peirsol (USA), inspired by his young sister's silver medal in the 1500 moments earlier, missed the world record by just 1/100th of a second, touching in 53.61. Peirsol let defending champ Matt Welsh take out the race just under world record pace. But by 75, the race belonged to Peirsol as Welsh tightened up and allowed Arkady Vyatchanin (RUS) to catch and tie him for the

silver medal in 53.92. Peirsol's swim was over half a second better than his previous lifetime best, the same for Vyatchanin and a European record.

Women's 100 Back

Antje Buschschulte (GER) finally had her day to shine. After a fourth-place finish in this event in 1999 and a bronze in 2001, Buschschulte put it all together at the right time for her 1:00.50 win, breaking her country's national record set back in 1984. Two more great swims were put in by Katy Sexton (GBR) and Louise Ornstedt (DEN), who tied for silver in 1:00.86. Yes, that's two ties for second in the same event, men's and women's 100 back.

World Record

Men 's 200 Fly: 1:53.93 Phelps Michael (USA) semifinal

Championship Records

Men's 200 Fly: 1:53.93 Phelps Michael (USA) semifinal Men's 100 Back: 53.61 Peirsol Aaron (USA) final

Women's 1500 Free Style: 16:01.18 Stockbauer Hannah (GER) final

Continental Records

American

Men's 200 Fly: 1:53.93 Phelps Michael (USA) semifinal

European

Women's 1500 Free Style: 16:10.18 Stockbauer Hannah (GER) final Men's 100 Back: 53.92 Vyatchanin Arkady (RUS) final

Asia

Women's 100 Breast: 1:06.80 Luo Xuejuan (CHN) final

Oceania

Men's 50 Breast: 28.13 Rickard Brenton (AUS) heats

Comonwealth

Men's 50 Breast: 27.46 James Gibson (ENG) final Men's 200 Fly: 1:55.90 Stephen Parry (ENG) semifinal

Canadian

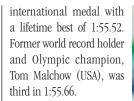
Women's 1500 Free: 16:15.98 Brittany Reimer (SKSC) final

DAY FOUR, JULY 23

Nikki Dryden

Men's 50 Breast

James Gibson (GBR) was absolutely elated to win Britain's first individual world-championships gold medal in over 28 years. His winning time of 27.56 was off his best, but good enough to beat out Oleg Lisogar (UKR) and Mihaly Flaskay (HUN) in 27.74 and 27.79. "I've been working for this for four years," said Gibson. "I had a good start, felt very relaxed and very chilled out." Countryman David Wilkie won the 100 breast and 200 breast at the 1975 World Champs, for the last British men's gold medal winner 28 years ago. It has been a long wait.



Men's 4x200 Free

Lead-off swimmers Phelps and Hackett played out "the race that might have been" had Phelps swum the 200 free individually. Phelps touched first in 1: 46.60—good enough to A 28 year draught is over as James Gibson (GBR) wins

have taken the bronze from Hackett in the individual event. But Thorpe, the Aussie anchor, was given the

lead and, despite a 1:45.99 split from American Klete Keller, it was no match for Thorpedo. His split of 1:44.41 was the second fastest relay leg of all time. Australia won in 7:08.58, well off their world record from 2001 of 7:04.66.

The USA, with 7:10.26 bettered their previous best of 7:11.81. Canada was in fifth, in 7:17.38, ahead of Great Britain with 7:18.99.





Alena Popchenko won first-ever medal for Belarus

Women's 200 Free

Alena Popchenko (RUS) swam a beautiful race, taking over the lead from Martina Moravcova (SVK) at the 100 and never looking back. Her winning time of 1:58.32 was just off her best from last summer. Moravcova won yet another silver medal in 1:58.44. "It's my secondbest time since the silver medal at the Olympics."

Men's 200 Fly

As predicted, Michael Phelps easily put away the rest of the field to win the 200 fly. He won in 1:54.35, four tenths slower than his world record from the semis. In a great swim, Takashi Yamamoto (JPN), who trained in Canada with coach Bud McAllister (until April), won his first major

Championship Record

Men's 200 Breast: 2:09.73 Kitajima Kosuke (JPN) semifinal

Continental Records

America

Men's 200 Free: 1:46.60 Michael Phelps (USA) relay lead-off Men's 4x200 Free relay: 7:10.26 United States (USA) final

Men's 100 Free: 50.23 Chen Zuo (CHN) heats

Men's 200 Breast: 2:09.73 Kitajima Kosuke (JPN) semifinal Men's 200 Fly: 1:55.52 Yamamoto Takashi (JPN) final

Commonwealth

Men's 200 Breast: 2:10.69 Ian Edmond (ENG) semifinal



lan Thorpe swam 1:44.41 to give the gold to Australia in the 4x200 free

DAY FIVE, JULY 24

Nikki Dryden

Women's 50 Back

Over 11,000 fans opened the night by lifting their adopted countrywoman to gold. Spain's Nina Zhivanevskaya moved from last to first, plunging to the wall for the win. "I deserve this medal," said Zhivanevskaya. "But all the people who have come here to support me deserve it more. At the start I was very calm and also a bit worried about coming in first. But in the end it went well."

Men's 200 Breast

Kosuke Kitajima certainly gave Thorpe and Phelps a challenge for just who would be named Swimmer of the Championships. He swam the perfect race, letting Brendan Hansen (USA) take it out one second under world record pace at the 100. Kitajima moved ahead and was 0.90 under at the 150. His final time of 2:09.42 was another new world record and his second gold medal.

Ian Edmond (GBR) continued Britain's breaststroke success, passing Hansen in the final 50 towin silver in 2:10.92 to Hansen's 2:11.11, while Mike Brown (CAN) finished in seventh with a 2:13.30. Also noteworthywas 14-year-old Daniel Gyurta (HUN), who swam a 2:13.63 in the heats, but missed the final with



Second world record win for Kosuke Kitajima (JPN) in 200 breaststroke

a slower semi swim that placed him 14th overall.

Men's 100 Free

In the marquee event of men's swimming, Popov regained his title as Fastest Man in Swimming with his win in the 100 free in 48.42. He did it by clearly defeating van den Hoogenband and Thorpe, and his satisfaction was apparent. In a rare display of emotion, Popov smiled, threw his fists in the air and waved to the crowd who gave him a standing ovation. It was a

great moment for swimming, and for one of the greatest freestylers of all time.

For van den Hoogenband and Thorpe, the race was a reminder not to forget the past. "I did my best (today) and that's all I could do," said van den Hoogenband. "Popov beat me in a direct duel in a

fair way, and I can live with that. It motivates me to try and beat him the next time."

While bronze is not a colour usually associated with Thorpe, it was his best performance in the event. "I've been working very hard on my speed and it is certainly coming, but it's not quite there yet," said Thorpe. "This is my first major medal at this level in this event and I'm very happy with that."

Women's 4x200 Free

Lindsay Benko (USA) led out the American team with a 1:57.41—almost a second faster than Alena Popchenko, won the individual 200 free earlier in the competition. But it didn't stop there; her teammates Rachel Komisarz, Rhiannon Jeffery, and Diana Munz came within three tenths of breaking the oldest women's world record on the books. Their time of 7:55.70 broke the championship record set by China in 1994, but missed the German Democratic Republic's world record from 1987.

World Records

Men's 200 Breast: 2:09.42 Kitajima Kosuke (JPN) final Men's 200 Ind. medley: 1:57.52 Phelps Michael (USA) semifinal **Championship Records**

Women's 50 Back: 28.48 Zhivanevskaya Nina (ESP) final Men's 200 Breast: 2:09.42 Kitajima Kosuke (JPN) final Men's 200 Back: 1:55.82 Peirsol Aaron (USA) semi final Men's 200 Ind. medley: 1:57.52 Phelps Michael (USA) semifinal Women's 4x200 Free relay:7:55.70 United States(USA) final

Continental Records

America

Men's 200 Ind. medley: 1:57.52 Phelps Michael (USA) semifinal Women's 200 Free: 1:57.41 Benko Lindsay (USA) relay lead-off Women's 4x200 Free: 7:55.70 United States (USA) final

Asian

Women's 50 Back: 28.62 Inada Noriko (JPN) final Men's 200 Breast: 2:09.42 Kitajima Kosuke (JPN) final Men's 200 Ind. medley: 2:00.29 Mori Takahiro (JPN) semifinal

Oceania

Women's 4x200 Free relay: 7:58.42 Australia (AUS) final

Commonwealth

Men's 200 Ind. medley: 1:59.86 George Bovell (TRI) semifinal Women's 50 Back: 28.65 Jennifer Carroll (CAN) final Women's 4x200 Free: 7:58.42 Australia (AUS) final

Canadian

Women's 50 Back: 28.65 Jennifer Carroll (MEGO) final



31-year-old Alexander Popov (RUS) won 100 free for third time

DAY SIX, JULY 25

Nikki Dryden

Women's 100 Free

Hanna-Maria Seppala (FIN) made history, becoming the first Finnish woman to win a world championship title. In a perfect progression from heats through finals, she won in a personal best time of 54.37. Seppala was 16th in this event in 2001.

Jodie Henry (AUS), last year's Pan Pac silver medallist in this event, was second while Jenny Thompson touched in third.

Women's 200 Breast

Unfortunately, Phelps' pair of world records and Popov's performance overshadowed the top woman's swim of the championships. However, there is no dispute that Amanda Beard has proven her longevity in the breast events over the last seven years, from her double silver medal performances in Atlanta to her world record. Her 2:22.99 tied the existing record by Hui Qi (CHN). "My coach called it a perfect race," said a shocked Beard. "And you can't get better than that!"

Men's 200 Back

Aaron Peirsol went too hard too soon in an effort to break the world record and suffered in the final 20 metres. Peirsol was under the world record at the 50 and 100, but his stroke, usually so long and strong, looked too aggressive, and his stroke rate by the final 50 had fallen considerably. But that doesn't mean his championship win wasn't impressive. Only the second man under 1:56, he holds three of the six performances under that standard. His time of 1:55.92 was off his best from the semis, but a clear win over Gordon Kozulj (CRO), who had his best major swim to earn silver in 1:57.47. Simon Dufour (FRA) was third

in 1:57.90, out-touching Matt Welsh (AUS) by 2 /100ths.

Men's 200 IM

There is no doubt in anyone's mind; Michael Phelps was the swimmer of the meet. In one of the top swimming performances of all time, Phelps shattered the world record and annihilated not only two of the best 200 IMers in the world, Massimiliano Rosolino (ITA) and Jani Sievinen (FIN), but Thorpe as well. And that was after he had just broken the world record in the 100 fly. Phelps is beyond great—he is incredible.

With just 30 minutes rest Phelps swam a race that will leave jaws dropped for years to come. Phelps didn't justwin and he didn't just break the world record. He had one of those swims that brings you to your feet and keeps you there, standing in awe at the greatness of such an historical performance. He finished in 1:56.04, one and a half seconds faster than his previous best, and almost three body lengths ahead of the field.

That field included reigning Olympic Champion Rosolino (ITA) and former world record holder Sievinen (FIN), who finished in third and fourth. Overshadowed for the second time in as many nights, Thorpe won the silver in his best time of 1:59.66, the fifth best performance in history.



Michael Phelps (USA) world record 200 IM win

World Records

Men's 100 Fly: 51.76 Serdinov Andriy (UKR) semifinal 1 Men's 100 Fly: 51.47 Phelps Michael (USA) semifinal 2 Men's 200 Ind. medley: 1:56.04 Phelps Michael (USA) final Women's 200 Breast: 2:22.99 Beard Amanda (USA) final

Championship Records

Men's 50 Free: 21.98 Popov Alexander(RUS) semifinal Men's 100 Fly: 51.76 Serdinov Andriy (UKR) semifinal Men's 100 Fly: 51.47 Phelps Michael (USA) semifinal Men's 200 Ind. medley: 1:56.04 Phelps Michael (USA) final Women's 200 Breast: 2:22.99 Beard Amanda (USA) final

Continental Records America

Men's 200 Ind. medley: 1:56.04 Phelps Michael (USA) final Men's 800 Free: 7:48.09 Jensen Larsen (USA) final Women's 200 Breast: 2:22.99 Beard Amanda (USA) final

Asia

Men's 100 Fly: 52:55 eq Yamamoto Takashi (JPN) semifinal Women's 50 Fly: 26.73 Zhou Yafei (CHN) semifinal Europe

Men's 100 Fly: 51.76 Serdinov Andriy (UKR) semifinal **Oceania**

Women's 200 Breast: 2:24.33 Jones Leisel (AUS) final Men's 200 Ind. medley: 1:59.66 Thorpe Ian (AUS) final **Commonwealth**

Men's 200 Ind. medley: 1:59.66 Thorpe Ian (AUS) final **Canadian**

Women's 800 free: 8:35.76 Brittany Reimer (SKSC) prelims



200 breaststroke winner Amanda Bear (USA) tying world record

DO YOU REMEMBERS WHAT YOU DID LAST

SUMMER ?



Ø

ш

⋖

Œ

ഗ

න ග

z

z

z

A

α.

ш

O

⋖

 α

ш

o o

z

I

O

ш

∞ర

S

O

z

4

I

O

ш

Σ

ш

¥

0

Œ

ഗ



Our Campers Remember What they did!



If your sumers are unchallenging, then catch the action of Chikopi & Ak-O-Mak this summer! You've heard the hype, now it's time to experience it! World class swim development in Ontario. Plus 20 other sports when you're not in the water.

CAMP CHIKOPI

Established 1920. The world's very first competitive swimming camp for boys (ages 7-17).

Contact: Bob Duenkel

1 Chikopi Road, Ahmic Harbour, Ontario, P0A 1A0, Canada, (705) 387-3811 / Fax (705) 387-4747 During the winter contact: 2132 NE 17 Terrace, Fort Lauderdale, FL 33305 (954) 566-8235 / Fax (954) 525-4031 campchikopi@aol.com

CAMP AK-O-MAK

Established 1928. The world's very first competitive swimming camp for girls (ages 7-17).

Contact: Pat Kennedy

240 Akomak Road, Ahmich Harbour, Ontario, P0A 1A0, Canada, (705) 387-3810 / Fax (705) 387-4838 During the winter contact: P.O. Box 787, Kankakee, IL 60901, USA (815) 928-9840 / Fax (815) 928-8971 campakomak@aol.com

DAY SEVEN, JULY 26

Nikki Dryden

Women's 50 Fly

Inge de Bruijn (NED), clad in a swim cap with "Princess" printed on the front, won in a new championship record of 25.84, off her best time from three years ago. Jenny Thompson swam a best time by over half a second to win silver in 26.00, while the world record holder, Anna-Karin Kammerling (SWE), was third in 26.06, well off her best also.



"Princess" Inge de Bruijn (NED) wins first of two 50 sprint golds

Women's 200 Back

Katy Sexton (GBR) came home in 31.35 to win her first major international gold and highlight a muchimproved British team. Her winning time of 2:08.74 was a Commonwealth record. She beat a fading



Hannah Stockbauer (GER) completes sweep of 400, 800, and 1500 freestyle

Margaret Hoelzer (USA), who touched in 2:09.24.

Men's 50 Free

Popov continued his comeback with a clear win in 21.92, but he wasn't ready to commit to any predictions for next summer. When asked about Athens, he said that he thought a lot of people could swim fast there. When asked about whether he ever thought he would retire after Sydney, he replied smiling, "I was only young then."

Mark Foster (GBR) won his first major long course medal by racing to second place in a 22.20, while van den Hoogenband picked up the bronze. The three men behaved unlike our traditional notion of sprinters. They all hugged in the water and were throwing their arms over each other's shoulders on pool deck. "It doesn't bother me as much when I am beaten by Alex," said van den Hoogenband. "I respect him so much."

Women's 800 Free

Hannah Stockbauer proved she's the toughest woman in the world with her sweep of the distance free events. She won her third gold of the meet in a championship record swim of 8:23.66, solidifying her place as the top women's swimmer of the meet. The swim broke legend Janet Evan's championship record. It was a best time for Stockbauer, as well as for second-place winner Diana Munz, with her great swim of 8:24.19. Rebecca Cooke (GBR) and Brittany Reimer had the battle of the young girls, but Cooke came out on top with an 8:28.45 to win bronze. Reimer was fourth in 8:28.73. All four women went lifetime best times with Stockbauer, Munz, and Cooke all negative splitting the race.

"I could see everyone tonight because I put my contacts in," said Cooke. "I knew I could get third. I could see the Canadian girl and I knew I could get her." Reimer was filled with a mix of frustration

and elation. "Right now I am a bit disappointed because I was so close to getting a medal. But I am still really happy because it's a best time by so far."

Reimer said she saw Cooke only on the last lap and it was just too late. "I tried, but I just couldn't catch her. My goal was to keep up to [Stockbauer] and I knew that if I did, I would be fairly fast, I just didn't know I'd be that fast!" Reimer dropped almost eight seconds off her best from last month. Reimer's coach, Cory Beatt, was not selected to the team, but Reimer was in daily phone contact with him from Spain. "I owe about 70 Euros in phone bills at the hotel," she said laughing. "He is really happy with the way I've been swimming, and he just says to do what



50 free medallists: Pieter van den Hoogenband (NED), Alexander Popov (RUS), Mark Foster (GBR)



Ian Crocker (USA) won the 100 fly in an unbelievable 50.98

I do best and not to think about what the other girls are doing." Reimer had almost the perfect meet: eight swims and seven best times; only her lead-out heat swim in the 4x200 free was off her best.

Men's 100 Fly

Three world records that were broken in two days by three men equals the event of the meet, and for the ultimate champion, Ian Crocker (USA), the swim of the meet. Crocker had to take 1.23 seconds off his best time to beat Phelps and by doing it he smashed the world record. Crocker went for it and, while every other person in the building assumed Phelps would win, Crocker had the guts to believe it could be him. "I've been wanting to swim under 51 seconds for a long time, but I guess I skipped it and went straight to

50 seconds," said Crocker. "It's like a dream."

Crocker's time of 50.98 and Phelp's 51.10 were both faster than the world record set by Phelps in the semis. Even bronze medal winner Andriy Serdinov (RUS), the owner of the world record for five minutes after semi number one, had to go faster than Michael Klim's (AUS) oldworld record. "That was an incredible race, it's probably the best race I've ever swum," said Phelps. "The race was fantastic, I thought Ian's swim was perfect."

After Serdinov's record breaking swim in the semis, it took everyone a few seconds for it to register, including Serdinov, that in fact he was the new world record holder, and even when they did, they didn't quite know how to react. But before Serdinov had even a few moments to celebrate, Phelps erased him from the board. Another record for the shortest record holder will become the ultimate trivia question.

Women's 4x100 Medley

China won in a new championship record of 3:59.89 after a 1:05.79 breast split for Xuejuan Luo (fastest split of all time) and 53.71 for Yu Yang (ninth fastest all time). Jenny Thompson split a 57.40 100 fly (4th fastest all time) to lead USA to a 4:00.83. Natalie Coughlin led out in a 1:02.26, almost three seconds slower than her best time.



In what was a fantastic rookie performance, Brittany Reimer (CAN) missed a medal in the $800\ free\ final\ by\ 28/100ths$

World Records

Men's 100 Fly: 50.98 Crocker lan (USA) final

Championship Records

Men's 100 Fly: 50.98 Crocker lan (USA) final Men's 50 Free: 21.92 Popov Alexander (RUS) final Men's 50 Back: 25.19 Rupprath Thomas (GER) heats Men's 50 Back: 25.07 Rupprath Thomas (GER) semifinal Women's 50 Fly: 25.84 DeBruijn Inge (NED) final Women's 50 Breast: 30.64 Luo Xuejuan (CHN) semifinal Women's 800 Free: 8:23.66 Stockbauer Hannah (GER) final Women's 4x100 Medley: 3:59.89 China (CHN) final

Continental Records

Africa

Men's 50 Back: 25.38 Zandberg Gerhard (RSA) semifinal

America

Men's 100 Fly: 50.98 Crocker lan (USA) final Women's 50 Fly: 26.00 Thompson Jenny (USA) final

Asia

Women's 50 Breast: 30.64 Luo Xuejuan (CHN) semifinal Women's 4x100 Medley: 3:59.89 CHINA (CHN) final Men's 100 Fly: 52.27 Yamamoto Takashi (JPN) final

Europe

Men's 100 Fly: 51.59 Serdinov Andriy (UKR) final

Oceania

Women's 50 Breast: 31.24 Hanson Brooke (AUS) heats Women's 50 Breast: 31.11 Hanson Brooke (AUS) semifinal

Commonwealth

Women's 200 Back: 2:08.74 Sexton Katy (ENG) final

Canadian

Women's 800 Free: 8:28.73 Reimer Brittany (SKSC) final Women's 50 Breast: 31.96 Leier Rhiannon (MM) heats

DAY EIGHT, JULY 27

Nikki Dryden

12,250 spectators came to watch the final night of swimming at the 10th FINA World Championships and none left disappointed. Michael Phelps made certain of that. He broke his fifth world record of the competition, breaking the total of four set by Mark Spitz at the 1972 Olympics. But what we will all eagerly wait for is to see if Phelps can break Spitz's other famous record of seven Olympic gold medals next summer in Athens.

Men's 1500 Free

Ask any swimmer who swam in the 1990s what the most exciting event is at a major games and they will all tell you the 1500 free. Unfortunately, the battles between Kieren Perkins, Jorg Hoffman, Glen Housman, and Daniel Kowalski are long gone, and only Grant Hackett remains alone to dominate the event.

So for the third time in a row, Hackett won the world title in the 1500 to add to his win in the 800 earlier in the championships. His time of 14:43.14 was off his best, but still 18 seconds ahead of the rest of the field.



Men's 400 IM medallists: Ousama Mellouli (TUN), Michael Phelps (USA), and Laszlo Cseh (HUN)

Men's 50 Back Final

Thomas Rupprath (GER) won his first world championships in a world record time of 24.80. The top six men all swam best times, including Matt Welsh (AUS) who picked up a silver in 25.01 and Gerhard Zandberg (RSA) who won bronze in 25.07. "I am extremely happy," said Rupprath. "I do not care about the time, I do not care about anything, I

am just happy that I won."

Women's 50 Breast

Xuejuan Huo (CHN) won her third gold medal with her win of 30.67, while Brooke Hanson (AUS) had a strong swim to win silver in 31.13. Zoe Baker (GBR), the world record holder at 30.57 was well off her best, and only managed the bronze with a time of 31.37.



World record for Thomas Rupprath (GER) in the 50 backstroke

World Records

Men's 50 Back: 24.80 Rupprath Thomas (GER) final Men's 400 Ind. medley: 4:09.09 Phelps Michael (USA) final Men's 4x100 Medley: 3:31.54 United states (USA) final

Championship Records

Men's 400 Ind. medley: 4:09.09 Phelps Michael (USA) final Men's 4x100 Medley: 3:34.80 United states (USA) heats Men's 50 Back: 24.80 Rupprath Thomas (GER) final Men's 4x100 Medley: 3:31.54 United states (USA) final

Continental Records Africa

Men's 50 Back: 25.07 Zandberg Gerhard (RSA) final Men's 100 Back: 55.64 Zandberg Gerhard (RSA) relay lead-off heats Women's 400 Ind. medley: 4:48.75 Coventry Kirsty (ZIM) heats Men's 400 Ind. Medley: 4:15.36 Mellouli Oussama (TUN) final

America

Men's 4x100 Medley: 3:31.54 United states (USA) final Men's 400 Ind. medley: 4:09.09 Phelps Michael (USA) final

Asia

Men's 4x100 Medley: 3:37.08 Japan (JPN) heats Men's 4x100 Medley: 3:36.12 Japan (JPN) final

Europe

Men's 50 Back: 24.80 Rupprath Thomas (GER) final Men's 400 Ind. medley: 4:10.79 Cseh Laszlo (HUN) final Men's 4x100 Medley: 3:34.72 Russia (RUS) final

Oceania

Men's 50 Back: 25.01 Welsh Matthew (AUS) final

Commonwealth

Men's 50 Back: 25.01 Welsh Matthew (AUS) final

Canadian

Men's 4x100 Medley: 3:37.94 Janes, Knabe, Mintenko, Hayden final

"I wanted to beat the world record," said Huo. "After the whistle I realized that my start was not terribly good. If I had had a good start I think I could have beaten the record, however I am satisfied because the important thing was to win gold."

Women's 50 Free

Ingede Bruijn (NED) cleared out on the field to win gold in 24.47, just off her championship record from 2001. But it was two young Aussies, Alice Mills (17 years old) and Lisbeth Lenton (18 years old) who out-touched Jenny Thompson for other medals. Mills swam a best time of 25.07 for the silver while Lenton swam a 25.08 for the bronze.

Unlike de Bruijn, who swam only 50s and no relays for the Netherlands, Thompson's championship schedule looked much like her one at med school. She swam four individual events plus

two relays, finishing the meet with three golds, one silver, one bronze, and a fourth place finish with her 25.10 in the 50 free. "I couldn't be happier with my performances here this week," said Thompson, who goes to school from 9 to 5, heads off to practice during most people's dinner break, then lugs her text books to the library until midnight each night. "I never expected this kind of success and, although I would have liked to get a medal in my final event, I think it is like a blessing in disguise because it will leave me with a hunger that I can use in training for next year."

Men's 400 IM

Despite the throwing of pumpers and grins from ear



Yana Klochkova (UKR) wins 200 and 400 IM for the second championships in a row

to ear, Phelps finally looked tired. After winning in a perfectly paced race, Phelps swaggered across the pool-deck looking as if he couldn't swim another lap. His final time of 4:09.09 was almost two seconds faster than his world record swim last summer. As he had done all week, Phelps swam a more evenly paced race, taking the fly out slightly slower than last year and then progressively chopping time off the world record.

As he did for Ian Crocker in the 100 fly, Phelps's fast swimming carried along Laszlo Cseh (HUN) to a 4:10.79, only 6/100ths off Phelps's old world record, and a European record. And in for the bronze for Tunisia's first-ever medal was Oussama Mellouli in 4:15.36.

Women's 400 IM

Yana Klochkova, untouched by anyone for several years, had to fight for gold against her new rival Eva Risztov. Risztov won four silver medals at last summer's Europeans and picked up her third world championship silver medal touching in 4:37.39 to Klochkova's 4:36.74. Beatrice Caslaru (ROM) won her first major (World or Olympic) international medal with a bronze in 4:41.86.

Men's 4x100 Medley

Fittingly, the night started and ended with new world records. The American team of Peirsol, Hansen, Crocker, and Lezak dropped two seconds off their world record set last year in a time of 3:31.54. Russia

was anchored by Popov to win silver in 3:34.72 and Japan was third with a 3:36.12. "We are very, very happy! Thank you," said an elated Takashi Yamamoto of Japan. It was the first (Olympic or World) relay medal for the Japanese men's team since the 1964 Olympics.

The top splits of the relay were: Back: Aaron Peirsol (USA): 53.71(3rd fastest all time)

Breast: Kosuke Kitajima (JPN): 59.11 (fastest split of all time)

Fly: Ian Crocker (USA): 50.39 (fastest split of all time)

Free: Pieter van den Hoogenband (NED): 46.20 (fastest split of all time)



USA world record-setting 4x100 medley: Jason Lezak, Brendan Hansen, Ian Crocker, Aaron Peirsal

	MPIONSHIPS

Barcelona, Jul 20-27 (50 M) MEN'S EVENTS **50 METRES FREESTYLE** Final, Jul 28 21.92 Popov Alexander, 71, RUS 22.20 Foster Mark, 70, GBR vdHoogenband Pieter,78,NED 22.30 Kenkhuis Johan, 80, NED 22.38 Sicot Julien, 78, FRA Volynets Oleksander,74,UKR 22.40 22.41 Hawke Brett,74,AUS 22.44 Lezak Jason, 75, USA Semifinal Jul 25 25.07 Rupprath Thomas,77,GER 25.38 Driesen Steffen,81,GER 25.38 Zandberg Gerhard, 83, RSA 25.47 Peirsol Aaron,83,USA 25.50 Watson Josh, 77, AUS Bal Randall,80,USA 25.51 25.52 Welsh Matt, 76, AUS 25.61 Grigalionis Darius,77,LTU 25.62 Ortega David, 79. ESP 10 25.68 Lim Alex.80.MAS 25.74 Ouyang Kunpeng,82,CHN Morita Tomomi,84,JPN 13 14 25.81 Hussein Ahmed,82,EGY Vvatchanin Arkadi.84.RUS 25.91 15 25.95 Nishikori Atsushi,78,JPN 25.99 Shyrshov Vyacheslav,79,UKR Prelims, Jul 25 21.98 Popov Alexander, 71, RUS Lezak Jason, 75, USA 22.29 Kenkhuis Johan, 80, NED 22.36 Sicot Julien,78,FRA vdHoogenband Pieter,78,NED 22 51 Mankoc Peter.78.SLO 22 54 6 Hawke Brett,74,AUS 22 56 Neethling Ryk,77,RSA 22.57 Volynets Oleksander,74,UKR 10 Enster Mark 70 GRR 22 59 22.60 Lorente Eduardo,77,ESP

22.63 Novy Karel,80,SUI 22 63 Scarica Michele, 82, ITA 22.63 Shyrshov Vyacheslav,79,UKR 22.64 Bousquet Frederick,81,FRA Pimankov Denis,75,RUS 17 22.74 Schoeman Roland,80,RSA 22.74 Iles Salim,75,ALG 22.74 Ervin Anthony,81,USA 22.75 Kizierowski Bartosz,77,POL Vismara Lorenzo,75,ITA 22.75 Nystrand Stefan,81,SWE 22.80 Scherer Fernando, 74, BRA 22.83 Busquets Ricardo, 75, PUR 23.67 Miloslavskis Romans,83,LAT Total 165 competitors

Final, Jul 24

1 48.42 Popov Alexander, 71, RUS

2 48.68 vdHoogenband Pieter, 78, NED

3 48.77 Thorpe Ian, 82, AUS

4 48.94 Lezak Jason, 75, USA

5 48.95 Kapralov Andrei, 80, RUS

6 49.30 Bousquet Frederick, 81, FRA

7 49.51 Neethling Ryk, 77, RSA

8 49.65 Cavic Michael 83, YUG

22 44 Schoeman Roland 80 RSA

22.47 Ervin Anthony,81,USA

22.96 Iles Salim,75,ALG

100 METRES FREESTYLE

Swim-off for 17th

8 49.65 Cavic Michael, 83, YUG Semifinal, Jul 23 1 54.28 Peirsol Aaron, 83, USA 2 54.49 Vyatchanin Arkadi, 84, RUS 3 54.60 Driesen Steffen, 81, GER 4 54.77 Welsh Matt, 76, AUS 54.77 Lim Alex, 80, MAS 6 55.11 Rogan Markus, 82, AUT

6 55.11 Rogan Markus,82,AUT 7 55.12 Cseh Laszlo,85,HUN 8 55.17 Morita Tomomi,84,JPN 9 55.21 Ouyang Kunpeng,82,CHN

55.30 Medvesek Blaz,80,SLO 11 55.31 Dufour Simon,79,FRA 12 55.36 Nishikori Atsushi,78,JPN 13 55.42 Florea Razvan,80,ROM 14 55.67 Arnarson Orn,81,ISL 15 55.71 Gath Yoav,80,ISR 16 55.83 Horvath Peter,74,HUN **Prelims**, Jul 23

48.86 vdHoogenband Pieter,78,NED 48.93 Lezak Jason,75,USA 48.94 Popov Alexander,71,RUS 49.17 Thorpe lan,82,AUS

49.21 Kapralov Andrei,80,RUS
 49.54 Hayden Brent,83,CAN
 49.58 Spanneberg Torsten,75,GER
 49.59 Tucker Scott,75,USA
 49.63 Mankoc Peter,78,SLO
 49.63 Neethling Ryk,77,RSA

11 49.67 Bousquet Frederick,81,FRA 12 49.68 Cavic Michael,83,YUG 13 49.73 Novy Karel,80,SUI 14 49.74 Callus Ashley,79,AUS 15 49.78 Vismara Lorenzo 7.5.ITA

49.87 Herbst Stefan, 78, GER
49.90 Galenda Christian, 82, ITA
50.07 Kenkhuis Johan, 80, NED
50.12 Gimbutis Rolandas, 81, LTU

20 50.14 Frolander Lars, 74, SWE
 21 50.16 Barnier Romain, 76, FRA
 22 50.20 Iles Salim, 75, ALG
 23 50.23 Chen Zuo, 82, CHN

24 50.24 Shyrshov Vyacheslav,79,UKR Total 161 competitors 200 METRES FREESTYLE

Final, Jul 22 1 1:45.14 Thorpe lan,82,AUS 2 1:46.43 vdHoogenband Pieter,78,NED 3 1:46.85 Hackett Grant,80,AUS 4 1:48,72 Synbyda Kystoclay 82,C75

4 1:48.73 Svoboda Kvetoslav,82,CZE 5 1:48.76 Kapralov Andrei,80,RUS 6 1:48.79 Cappellazzo Federico,80,ITA 7 1:48.96 Mankoc Peter,78,SLO

 Semifinal, Jul 21

 1
 1:46.32
 vdHoogenband Pieter,78,NED

 2
 1:47.20
 Thorpe lan,82,AUS

 3
 1:47.72
 Hackett Grant,80,AUS

1:49.35 Dusing Nate,78,USA

3 1:47.72 Hackett Grant,80,AUS 4 1:48.66 Dusing Nate,78,USA 5 1:48.84 Kapralov Andrei,80,RUS 6 1:48.92 Mankoc Peter,78,SLO 7 1:49.23 Svoboda Kvetoslav,82,CZE 8 1:49.29 Cappellazzo Federico,80,ITA

8 1:49.29 Cappellazzo Federico,80,ITA 9 1:49.52 Say Rick,79,CAD 10 1:49.64 Bovell George,83,TRI 11 1:49.76 Herbst Stefan,78,GER 12 1:49.85 Wildeboer Olaf,83,ESP

13 1:49.98 Kuznetsov Maxim,82,RUS
 14 1:50.59 Meichtry Dominik,85,SUI
 15 1:50.66 Miloslavskis Romans,83,LAT
 1:51.69 Keller Klete,82,USA

Prelims, Jul 23 1 1:47.21 vdHoogenband Pieter,78,NED 2 1:47.99 Thorpe lan,82,AUS

2 1:47.99 Thorpe lan,82,AUS 3 1:49.30 Svoboda Kvetoslav,82,CZE 4 1:49.47 Herbst Stefan,78,GER

5 1:49.49 Dusing Nate, 78, USA 6 1:49.51 Bovell George, 83, TRI 7 1:49.66 Hackett Grant, 80, AUS 8 1:49.75 Say Rick, 79, CAN

9 1:49.75 Say Rick,79,CAN 9 1:49.77 Keller Klete,82,USA 10 1:50.05 Miloslavskis Romans,83,LAT 11 1:50.06 Wildeboer Olaf,83,ESP

12 1:50.19 Cappellazzo Federico,80,ITA 13 1:50.29 Meichtry Dominik,85,SUI 14 1:50.48 Kuznetsov Maxim,82,RUS 15 1:50.53 Kapralov Andrei,80,RUS

1:50.53 Mankoc Peter,78,SLO 17 1:50.54 Han Kyu-Chul,81,KOR 18 1:50.61 Xylouris Nikos,82,GRE

1:50.61 Castro Rodrigo,78,BRA 20 1:50.62 Chen Zuo,82,CHN 21 1:50.74 Liu Yu,82,CHN 22 1:50.77 Johnston Mark,79,CAN

23 1:50.90 Coman Dragos,80,ROM 24 1:51.00 Fesenko Sergiy,82,UKR Total 96 competitors

400 METRES FREESTYLE Final, Jul 20

3:42.58 Thorpe lan,82,AUS 3:45.17 Hackett Grant,80,AUS 3:46.87 Coman Dragos,80,ROM 4 3:47.44 Rosolino Massi,78,ITA 5 3:47.70 Keller Klete,82,USA 6 3:48.50 Prilukov Yuri,84,RUS 7 3:50.36 Carvin Chad,74,USA 8 3:51.83 Smith Graeme,76,GBR Prelims, Jul 20

1 3:47.44 Thorpe lan,82,AUS 2 3:48.35 Hackett Grant,80,AUS 3 3:48.49 Prilukov Yuri,84,RUS 4 3:49.59 Rosolino Massi,78,ITA 5 3:49.85 Keller Klete,82,USA 6 3:49.92 Smith Graeme,76,GBR

6 3:49.92 Smith Graeme, 76, GBR 7 3:50.28 Carvin Chad, 74, USA 8 3:50.29 Coman Dragos, 80, ROM 9 3:52.04 Mellouli Oussama, 84, TUN 10 3:52.24 Fesenko Sergiy, 82, UKR

13:52.54 Xylouris Nikos,82,GRE 12 3:52.53 Rostoucher Nicolas,81,FRA 13 3:52.93 Filipets Alexei,78,RUS 14 3:53.06 Johnston Mark,79,CAN 15 3:53.06 Say Rick,79,CAN

16 3:53.43 Brembilla Emiliano,78,ITA 17 3:54.17 Oikonomou Athanasios,78,GRE 18 3:54.68 Stanczyk Przemyslaw,85,POL 19 3:54.70 Davies David,85,GBR

3:54.87 Koptour Dmitry, 78,BLR
 3:55.07 Zdesar Bojan, 84,SLO
 3:55.13 Fujita Shunichi 82, JPN
 3:55.41 Zhang Lin, 87, CHN
 3:55.81 Cherrynskiy Igor, 81, UKR

Total 60 competitors
800 METRES FREESTYLE
Final, Jul 25

| 17:43.82 | Hackett Grant, 80, AUS | 17:43.82 | Hackett Grant, 80, AUS | 17:48.09 | Jensen Larsen, 85, USA | 17:53.15 | Chervynskiy Igor, 81, UKR | 17:53.48 | Smith Graeme, 76, GBR | 17:57.22 | Coman Dragos, 80, ROM

6 8:01.75 MacGillivary Kurtis,84,CAN 7 8:02.38 Fujita Shunichi,82,JPN 8 8:04.10 Zhang Lin,87,CHN **Prelims**, Jul 24

7:55.15 Hackett Grant,80,AUS
7:55.15 Hackett Grant,80,AUS
7:59.18 Jensen Larsen,85,USA
7:59.58 MacGillivary Kurtis,84,CAN
8:00.44 Coman Dragos,80,ROM
8:00.61 Chervyrskiv Ingr.81 IJKB

6 8:00.61 Chervynskiý Igor,81,UKR 7 8:02.84 Fujita Shunichi,82,JPN 8 8:04.74 Zhang Lin,87,CHN 9 8:06.48 Penfold Stephen,82,AUS 10 8:07.85 Ayalon Shilo,81,ISR 11 8:08.17 Kalteis Hannes,82,AUT 12 8:08.48 Carvin Chad,74,USA

12 8:10.07 Manganas Dimitris,78,GRE 14 8:10.56 Araujo Felipe,84,BRA 15 8:13.47 Han Kyu-Chul,81,KOR 16 8:14.62 Zolezzi Giancarlo,81,CHI 17 8:15.08 Lima Luiz,77,BRA 18 8:16.23 Yu Cheng,83,CHN

19 8:17.31 Say Rick, 79, CAN 20 8:22.99 Saw Yi-Khy, 86, MAS 21 8:24.17 Livnat Shay, 84, ISR 22 8:30.00 Masri Naeem, 86, SYR

22 8:30.00 Masri Naeém,86,SYR 23 8:31.10 Chung Kwok Leung,84,HKG 24 8:34.10 Penaillo Roberto,86,CHI

Total 27 competitors
1500 METRES FREESTYLE

Final, Jul 27

1 14:43.14 Hackett Grant, 80, AUS
2 15:01.04 Chervynskiy Igor, 81, UKR
3 15:01.28 Vendt Erik, 81, USA
4 15:05.04 Davies David, 85, GBR

15:05.04 Davies David,85,GBR 15:08.25 Jensen Larsen,85,USA 15:12.64 Smith Graeme,76,GBR 15:13.28 Minotti Christian,80,ITA

8 15:13.98 Korzeniowski Pawel,85,POL **Prelims**, Jul 26 1 15:08.79 Hackett Grant,80,AUS 2 15:12.74 Smith Graeme,76,GBR 3 15:13.41 Vendt Erik,81,USA 4 15:13.93 Davies David 85 GBR

4 15:13.93 Davies David,85,GBR 5 15:14.01 Chervynskiy Igor,81,UKR 6 15:14.84 Minotti Christian,80,ITA 7 15:15.63 Jensen Larsen,85,USA 8 15:16.07 Korzeniowski Pawel,85,POL

9 15:17.02 MacGillivary Kurtis,84,CAN 1015:17.26 Prilukov Yuri,84,RUS 1115:17.85 Lurz Thomas,79,GER 1215:20.77 Filipets Alexei,78,RUS 1315:22.31 Zdesar Bojan,84,SLO 1415:22.44 Stevens Craig,80,AUS 1515:22.92 Hurd Andrew,82,CAN 1615:24.77 Kalteis Hannes,82,AUT 1715:26.16 Gianniotis Spyridon,80,GRE 1815:26.86 Ayalon Shilo,81,ISR 1915:33.04 Coman Dragos,80,ROM 2015:34.24 Koptour Dmitry,78,BLR 2115:36.56 Fujita Shunichi,82,JPN

Total 37 competitors
50 METRES BACKSTROKE

22 15:37.03 Zhang Lin,87,CHN

23 15:43 07 Lima Luiz 77 BRA

2415:48.41 Bonfim Bruno, 79, BRA

Final, Jul 27

1 24.80 Rupprath Thomas,77,GER
2 25.01 Welsh Matt,76,AUS
3 25.07 Zandberg Gerhard,83,RSA
4 25.14 Driesen Steffen,81,GER
5 25.19 Bal Randall,80,USA
6 25.53 Grigalionis Darius,77,LTU
7 25.62 Watson Josh,77,AUS
8 25.75 Peirsol Aaron,83,USA

 Semifinal
 Jul
 26

 1
 25.07
 Rupprath Thomas,77,GER

 2
 25.38
 Driesen Steffen,81,GER

 25.38
 Zandberg Gerhard,83,RSA

 4
 25.47
 Peirsol Aaron,83,USA

 5
 25.50
 Watson Josh,77,AUS

 6
 25.51
 Ral Bandall 80 USA

5 25.50 Watson Josh, 77, AUS 6 25.51 Bal Randall, 80, USA 7 25.52 Welsh Matt, 76, AUS 8 25.61 Grigalionis Darius, 77, LTU 9 25.62 Ortega David, 79, ESP 10 25.68 Lim Alex, 80, MAS 11 25.74 Ouyang Kunpeng, 82, CHN 12 25.79 Morita Tomomi, 84, JPN

13 25.81 Hussein Ahmed,82,EGY 14 25.91 Vyatchanin Arkadi,84,RUS 15 25.95 Nishikori Atsushi,78,JPN 66 25.99 Shyrshov Vyacheslav,79,UKR **Prelims**, Jul 26

 Prelims, Jul 26

 1
 25.19
 Rupprath Thomas,77,GER

 2
 25.48
 Driesen Steffen,81,GER

 3
 25.53
 Bal Randall,80,USA

 4
 25.60
 Welsh Matt,76,AUS

 5
 25.71
 Orlega David,79,ESP

 6
 25.76
 Peirsol Aaron,83,USA

 7
 25.76
 Grigalionis Darius,77,LTU

 25.80
 Zandberg Gerhard,83,RSA

 9
 25.85
 Vyatchanin Arkadi,84,RUS

10 25.89 Hussein Ahmed,82,EGY 11 25.93 Morita Tomomi,84,JPN 25.93 Lim Alex,80,MAS 13 25.97 Shyrshov Vyacheslav,79,UKR 14 26.01 Watson Josh,77,AUS 15 26.08 Nishikori Atsushi,78,JPN 26.08 Ouyang Kunpeng,82,CHN 17 26.11 Bodrogi Viktor,83,HUN

 18
 26.13
 Laurentino Nuno,75,POR

 19
 26.18
 Arnarson Orn,81,ISL

 20
 26.23
 Tait Gregor,80,GBR

 21
 26.24
 Janes Riley,80,CAN

 22
 26.25
 Horvath Peter,74,HUN

 23
 26.26
 Sung Min,82,KOR

 26.26
 Rogan Markus,82,AUT

100 METRES BACKSTROKE
Final Jul 22

Final, Jul 22
1 53.61 Peirsol Aaron,83,USA
2 53.92 Vyatchanin Arkadi,84,RUS
53.92 Welsh Matt,76,AUS
4 54.17 Driesen Steffen,81,GER

54.53 Rogan Markus,82,AUT 54.86 Morita Tomomi,84,JPN 754.95 Cseh Laszlo,85,HUN 8 55.18 Lim Alex,80,MAS **Semifinal**, Jul 21 1 54.28 Peirsol Aaron,83,USA

2 54.49 Vyatchanin Arkadi,84,RUS 3 54.60 Driesen Steffen,81,GER 4 54.77 Welsh Matt,76,AUS 54.77 Lim Alex,80,MAS 6 55.11 Rogan Markus,82,AUT 7 55.12 Cseh Laszlo,85,HUN 8 55.17 Morita Tomomi,84,JPN 9 55.21 Ouyang Kunpeng,82,CHN 10 55.30 Medvesek Blaz,80,SLO

11 55.31 Dufour Simon,79,FRA 12 55.36 Nishikori Atsushi,78,JPN 13 55.42 Florea Razvan,80,ROM 14 55.67 Arnarson Orn,81,ISL 15 55.71 Gath Yoav,80,ISR

16 55.83 Horvath Peter,74,HUN **Prelims**, Jul 21

Prelims, Juli 21
1 54.79 Welsh Matt,76,AUS
2 54.81 Vyatchanin Arkadi,84,RUS
3 54.99 Peirsol Aaron,83,USA
4 55.06 Morita Tomomi,84,JPN
5 55.11 Cseh Laszlo,85,HUN
6 55.28 Medvesek Blaz,80,SLO

6 55.28 Medvesek Blaz,80,SL0 7 55.29 Ouyang Kunpeng,82,CHN 8 55.41 Gath Yoav,80,ISR 9 55.42 Rogan Markus,82,AUT 10 55.47 Arnarson Orn 81 ISI

10 55.47 Arnarson Orn,81,ISL 55.47 Horvath Peter,74,HUN 12 55.49 Dufour Simon,79,FRA 13 55.56 Florea Razvan,80,ROM 55.56 Driesen Steffen,81,GER

15 55.62 Lim Alex,80,MAS 16 55.67 Nishikori Atsushi,78,JPN 17 55.76 Janes Riley,80,CAN 18 55.80 Zandberg Gerhard,83,RSA

55.81 Watson Josh,77,AUS 20 55.82 Novy Karel,80,SUI 21 55.85 Ortega David,79,ESP 22 55.90 Helbig Toni,82,GER

22 55.90 Helbig Toni,82,GER 23 55.94 Kozulj Gordan,76,CRO 24 55.95 Hussein Ahmed,82,EGY Total 85 connetitors

200 METRES BACKSTROKE Final. Jul 25

FINAI, JUL 25

1:55.92 Peirsol Aaron, 83, USA

1:57.92 Peirsol Aaron, 83, USA

1:57.90 Dufour Simon, 79, FRA

1:57.92 Hunt Bryce R, 81, USA

5:57.92 Hunt Bryce R, 81, USA

6:58.07 Vyatchanin Arkadi, 84, RUS

7 1:58.66 Florea Razvan,80,ROM 8 1:58.96 Medvesek Blaz,80,SLO **Semifinal**. Jul 24

1 1:55.82 Peirsol Aaron,83,USA 2 1:57.88 Vyyatchanin Arkadi,84,RUS 3 1:57.94 Kozulj Gordan,76,CRO 4 1:58.04 Hunt Bryce R.,81,USA 5 1:58.34 Welsh Matt,76,AUS

6 1:58.52 Florea Razvan,80,ROM 7 1:58.81 Dufour Simon,79,FRA 8 1:59.02 Tait Gregor,80,GBR 1:59.02 Medvesek Blaz,80,SLO 10 1:59.22 Gath Yoav,80,ISR

11 1:59.29 Rogan Markus,82,AUT 12 1:59.40 Driesen Steffen,81,GER 13 1:59.45 Cseh Laszlo,85,HUN 14 1:59.86 Beavers Keith,83,CAN

13 1.59.45 CSEII LdsZilo3, Floh 14 1.59.86 Beavers Keith, 83, CAN 15 2:00.19 Sanchez Jorge, 77, ESP 16 2:00.21 Meeuw Helge, 84, GER Swim-off for 8th

1 1:58.61 Medvesek Blaz,80,SL0 2 1:58.80 Tait Gregor,80,GBR



Kurtis MacGillivary (CAN) 6th in the 800 free final

Prelims, Jul 24 1 1:57.28 Peirsol Aaron,83,USA	2 1:00.47 Gibson James,79,GBR 3 1:00.77 Moses Glenn Ed.80.USA	23 2:16.05 Pihlava Jarno,78,FIN 24 2:16.43 Kasprowicz Kamil,84,GER	100	A CONTRACTOR OF THE PARTY OF TH
2 1:58.26 Welsh Matt,76,AUS 3 1:59.18 Vyatchanin Arkadi,84,RUS	4 1:00.83 Hansen Brendan,81,USA 5 1:00.98 Duboscq Hugues,81,FRA	Total 65 competitors 50 METRES BUTTERFLY	A ST.	à
4 1:59.20 Kozulj Gordan,76,CRO 5 1:59.49 Cseh Laszlo,85,HUN	6 1:01.05 Knabe Morgan,81,CAN 7 1:01.46 Fioravanti Domenico,77,ITA	Final, Jul 21 1 23.43 Welsh Matt, 76, AUS	BROWN	The same
6 1:59.62 Tait Gregor,80,GBR 7 1:59.68 Dufour Simon,79,FRA	8 1:01.60 Mew Darren,79,GBR 9 1:01.65 Lisogor Oleg,79,UKR	2 23.62 Crocker lan,82,USA 3 23.73 Korotyshkin Evgeni,83,RUS	100	
8 1:59.71 Hunt Bryce R.,81,USA 9 1:59.82 Gath Yoav,80,ISR	10 1:01.77 Rickard Brenton,84,AUS 11 1:01.93 Ivanovski Roman,77,RUS	4 23.76 Huegill Geoff,79,AUS 5 23.79 Schoeman Roland,80,RSA		
10 1:59.96 Florea Razvan,80,ROM 11 2:00.04 Rogan Markus,82,AUT	12 1:01.94 Gustavsson Martin,80,SWE 13 1:02.06 Brown Michael,84,CAN	6 23.83 Rupprath Thomas,77,GER 7 23.86 Foster Mark,70,GBR		S THE RES
12 2:00.06 Medvesek Blaz,80,SL0 2:00.06 Driesen Steffen,81,GER	1:02.06 Tahirovic Emil,79,SL0 15 1:02.18 Pihlava Jarno,78,FIN	8 23.96 Scherer Fernando,74,BRA Semifinal , Jul 20		James V
14 2:00.27 Sanchez Jorge,77,ESP 15 2:00.56 Beavers Keith,83,CAN	16 1:02.44 Warnecke Mark,70,GER Prelims , Jul 20	1 23.47 Crocker lan,82,USA 2 23.61 Huegill Geoff,79,AUS	MARK TRACE	
16 2:00.73 Meeuw Helge,84,GER 17 2:00.76 Bugayov Anton,83,UKR	1 1:00.20 Kitajima Kosuke,82,JPN 2 1:00.74 Gibson James,79,GBR	3 23.75 Rupprath Thomas,77,GER 4 23.76 Foster Mark,70,GBR		
18 2:00.77 Hass Raymond,77,AUS 19 2:01.10 Morita Tomomi,84,JPN	3 1:01.19 Knabe Morgan,81,CAN 4 1:01.35 Duboscq Hugues,81,FRA	5 23.86 Scherer Fernando,74,BRA 23.86 Korotyshkin Evgeni,83,RUS	Michael Brown (CAN) 7th in th	e 200 hreaststroke final
20 2:01.35 Nikolaychuk Volodymyr,75,UKR 21 2:01.42 Aleshine Evgeni,79,RUS	5 1:01.37 Rickard Brenton,84,AUS 6 1:01.40 Lisogor Oleg,79,UKR	7 23.88 Schoeman Roland,80,RSA 8 23.91 Welsh Matt,76,AUS	8 53.06 Serdinov Andriy,82,UKR	Total 62 competitors
22 2:01.43 Lim Alex,80,MAS	7 1:01.47 Hansen Brendan,81,USA	9 23.97 Mintenko Michael,75,CAN	9 53.12 Nalesso Mattia,81,ITA	200 METRES IND.MEDLEY
23 2:01.44 Ouyang Kunpeng,82,CHN	8 1:01.51 Moses Glenn Ed,80,USA	10 23.98 Frolander Lars,74,SWE	10 53.21 Marchenko Igor,75,RUS	Final, Jul 25
24 2:01.56 Zwering Klaas,81,NED	9 1:01.78 Ivanovski Roman,77,RUS	11 24.03 Breus Sergiy,83,UKR	11 53.28 Huegill Geoff,79,AUS	1 1:56.04 Phelps Michael,85,USA
Total 59 participants	10 1:01.79 Pihlava Jarno,78,FIN	12 24.09 Hard Jere,78,FIN	12 53.31 Pine Adam,76,AUS	2 1:59.66 Thorpe lan,82,AUS
50 METRES BREASTSTROKE	11 1:01.86 Warnecke Mark,70,GER	24.09 Serdinov Andriy,82,UKR	13 53.42 Gherghel Ioan,78,ROM	3 1:59.71 Rosolino Massi,78,ITA
Final, Jul 23	12 1:01.90 Gustavsson Martin,80,SWE	14 24.16 Keizer Joris,79,NED	14 53.44 Keizer Joris,79,NED	4 1:59.98 Sievinen Jani,74,FIN
1 27.56 Gibson James,79,GBR	13 1:01.96 Mew Darren,79,GBR	15 24.41 Takayasu Ryo,81,JPN	15 53.45 Sylantyev Denis,76,UKR	5 2:00.06 Bovell George,83,TRI
2 27.74 Lisogor Oleg,79,UKR	14 1:02.00 Brown Michael,84,CAN	16 24.43 Gaspar Zsolt,77,HUN	16 53.48 Korotyshkin Evgeni,83,RUS	6 2:01.29 Mori Takahiro,80,JPN
3 27.79 Flaskay Mihaly,82,HUN	15 1:02.14 Tahirovic Emil,79,SLO	Prelims, Jul 20	17 53.68 Lagoun Pavel,79,BLR	7 2:01.51 Clements Kevin,80,USA
4 27.87 Warnecke Mark,70,GER	16 1:02.28 Fioravanti Domenico,77,ITA	1 23.73 Crocker lan,82,USA	18 53.74 Frolander Lars,74,SWE	8 2:01.62 Johns Brian,82,CAN
5 27.92 Mew Darren,79,GBR	17 1:02.35 Guttler Karoly,68,HUN	2 23.75 Huegill Geoff,79,AUS	19 53.95 Swanepoel Corney,86,NZL	Semifinal, Jul 24
6 27.98 Terrin Alessandro,85,ITA	18 1:02.37 Bodor Richard,79,HUN	23.75 Korotyshkin Evgeni,83,RUS	20 53.96 Ilika Josh,76,MEX	1 1:57.52 Phelps Michael,85,USA
7 28.17 Tahirovic Emil,79,SLO 8 disq Tepavcevic Mladen,76,YUG	19 1:02.50 Nystrom Morten,78,NOR 20 1:02.54 Schneider Reiner,82,GER	4 23.76 Rupprath Thomas,77,GER 5 23.90 Serdinov Andriy,82,UKR	21 53.96 Gaspar Zsolt,77,HUN 22 53.98 Almeida Kaio,84,BRA	2 1:59.84 Rosolino Massi,78,ITA 3 1:59.86 Bovell George,83,TRI 4 2:00.29 Mori Takahiro,80,JPN
Semifinal, Jul 22	21 1:02.57 Komornikov Dimitri,81,RUS	6 24.04 Scherer Fernando,74,BRA	23 54.05 Pini Ryan,83,PNG	5 2:00.42 Thorpe lan,82,AUS
1 27.46 Gibson James,79,GBR	22 1:02.78 Malek Daniel,73,CZE	7 24.12 Hard Jere,78,FIN	24 54.07 Valimaa Tero,78,FIN	
2 27.86 Lisogor Oleg,79,UKR 3 27.91 Warnecke Mark,70,GER	23 1:02.80 Fischer Eduardo,80,BRA 24 1:02.82 Rummolo Davide,77,ITA	8 24.14 Mintenko Michael,75,CAN 9 24.16 Keizer Joris,79,NED	Total 111 Competitors 200 METRES BUTTERFLY Final, Jul 23	6 2:00.98 Johns Brian,82,CAN 7 2:01.04 Clements Kevin,80,USA 8 2:01.08 Sievinen Jani,74,FIN
4 27.98 Mew Darren,79,GBR	Total 95 competitors 200 METRES BREASTSTROKE	10 24.17 Frolander Lars,74,SWE	1 1:54.35 Phelps Michael,85,USA	9 2:01.58 Badita Cezar, 79, ROM
5 28.03 Flaskay Mihaly,82,HUN		11 24.21 Schoeman Roland,80,RSA	2 1:55.52 Yamamoto Takashi,78,JPN	10 2:01.64 Mellouli Oussama, 84, TUN
6 28.09 Terrin Alessandro,85,1TA 7 28.10 Tepavcevic Mladen,76,YUG 8 28.12 Tahirovic Emil,79,SLO	Final, Jul 24 1 2:09.42 Kitajima Kosuke,82,JPN 2 2:10.92 Edmond lan,78,GBR	12 24.23 Welsh Matt,76,AUS 13 24.28 Breus Sergiy,83,UKR 14 24.34 Foster Mark,70,GBR	3 1:55.66 Malchow Tom,76,USA 4 1:56.10 Parry Stephen,77,GBR	11 2:01.67 Janusaitis Vytautas,81,LTU 12 2:01.76 Keller Christian,72,GER
9 28.13 Guttler Karoly,68,HUN	3 2:11.11 Hansen Brendan,81,USA	15 24.43 Takayasu Ryo,81,JPN	5 1:56.36 Sylantyev Denis,76,UKR	13 2:01.89 Francis Robin,82,GBR
10 28.16 Rickard Brenton,84,AUS	4 2:11.55 Piper Jim,81,AUS	16 24.44 Gaspar Zsolt,77,HUN	6 1:57.21 Advena Sergiy,84,UKR	14 2:02.09 Norris Justin,80,AUS
11 28.32 Kruppa Jens,76,GER	5 2:12.30 Komornikov Dimitri,81,RUS	17 24.45 Valimaa Tero, 78, FIN	7 1:58.22 Norris Justin,80,AUS	15 2:02.38 Wu Peng,87,CHN
12 28.33 Markic Matiaz,83,SL0	6 2:13.20 Ivanov Andrei,76,RUS	18 24.47 Marchenko Igor, 75, RUS	8 1:58.95 Nederpelt Travis,85,AUS	16 2:02.81 Kerekjarto Tamas,79,HUN
13 28.36 Moses Glenn Ed,80,USA	7 2:13.30 Brown Michael,84,CAN	19 24.51 Walker Neil,76,USA	Semifinal, Jul 22	Prelims, Jul 24
14 28.39 Pihlava Jarno,78,FIN	8 2:13.33 Podoprigora Max,78,AUT	20 24.52 Busquets Ricardo,75,PUR	1 1:53.93 Phelps Michael,85,USA	1 1:59.71 Phelps Michael,85,USA
15 28.45 Lutolf Remo,80,SUI	Semifinal, Jul 23	21 24.53 Ilika Josh,76,MEX	2 1:55.90 Malchow Tom,76,USA	2 2:00.94 Bovell George,83,TRI
16 28.52 Nystrom Morten,78,NOR	1 2:09.73 Kitajima Kosuke,82,JPN	22 24.59 Volcansek Ales,83,CRO	1:55.90 Parry Stephen,77,GBR	3 2:01.24 Rosolino Massi,78,ITA
Prelims, Jul 22	2 2:10.69 Edmond lan,78,GBR	23 24.61 Pini Ryan,83,PNG	4 1:56.35 Yamamoto Takashi,78,JPN	4 2:01.43 Clements Kevin,80,USA
1 27.54 Gibson James,79,GBR	3 2:11.33 Hansen Brendan,81,USA	24 24.66 Sjodal Petter,79,NOR	5 1:56.96 Sylantyev Denis,76,UKR	5 2:01.90 Keller Christian,72,GER
2 27.84 Flaskay Mihaly,82,HUN	4 2:11.88 Piper Jim,81,AUS	Total 119 competitors 100 METRES BUTTERFLY	6 1:57.28 Nederpelt Travis,85,AUS	6 2:02.01 Janusaitis Vytautas,81,LTU
3 27.85 Lisogor Oleg,79,UKR	5 2:12.74 Komornikov Dimitri,81,RUS		7 1:57.31 Norris Justin,80,AUS	7 2:02.02 Mori Takahiro,80,JPN
4 27.96 Warnecke Mark,70,GER	6 2:12.86 Ivanov Andrei,76,RUS	Final, Jul 26	8 1:57.32 Advena Sergiy,84,UKR	8 2:02.10 Sievinen Jani,74,FIN
5 27.97 Tahirovic Emil,79,SLO	7 2:13.17 Podoprigora Max,78,AUT	1 50.98 Crocker lan,82,USA	9 1:57.60 Wu Peng,87,CHN	9 2:02.19 Mellouli Oussama,84,TUN
6 28.04 Pihlava Jarno, 78, FIN	8 2:13.19 Brown Michael,84,CAN	2 51.10 Phelps Michael, 85, USA	10 1:57.97 Gherghel Ioan,78,ROM	10 2:02.26 Badita Cezar,79,ROM
7 28.13 Rickard Brenton, 84, AUS	9 2:13.23 Knabe Morgan,81,CAN	3 51.59 Serdinov Andriy, 82, UKR	1:57.97 Poliakov Anatoli,80,RUS	11 2:02.32 Kerekjarto Tamas,79,HUN
28.13 Terrin Alessandro, 85,1TA	10 2:13.88 Gustavsson Martin,80,SWE	4 51.95 Marchenko Igor,75,RUS	12 1:58.34 Drymonakos loannis,84,GRE	12 2:02.37 Johns Brian,82,CAN
9 28.18 Kruppa Jens, 76,GER	11 2:14.23 Bernard Yohan,74,FRA	5 51.98 Rupprath Thomas,77,GER	13 1:58.83 Almeida Kaio,84,BRA	13 2:02.50 Francis Robin,82,GBR
10 28.19 Markic Matiaz,83,SL0	12 2:14.36 Rummolo Davide,77,ITA	6 52.27 Yamamoto Takashi,78,JPN	14 1:59.10 Korzeniowski Pawel,85,POL	14 2:02.54 Wu Peng,87,CHN
11 28.25 Moses Glenn Ed,80,USA	13 2:14.60 Fioravanti Domenico,77,ITA	7 52.68 Esposito Franck,71,FRA	15 1:59.21 Skvortsov Nikolai,84,RUS	2:02.54 Thorpe lan,82,AUS
12 28.27 Mew Darren,79,GBR	14 2:14.84 Gyurta Daniel,89,HUN	8 53.00 Korotyshkin Evgeni,83,RUS Semifinal , Jul 25	16 1:59.96 Meeuw Helge,84,GER	16 2:02.61 Norris Justin,80,AUS
13 28.32 Nystrom Morten,78,NOR	15 2:14.96 Parkin Terence,79,RSA		Prelims , Jul 22	17 2:02.66 Boggiatto Alessio,81,ITA
14 28.34 Guttler Karoly,68,HUN	16 2:15.27 Sveinsson Jakob,82,ISL	1 51.47 Phelps Michael,85,USA	1 1:55.70 Phelps Michael,85,USA	18 2:02.67 Pereira Thiago,86,BRA
15 28.42 Tepavcevic Mladen,76,YUG	Prelims , Jul 23	2 51.76 Serdinov Andriy,82,UKR	2 1:56.95 Yamamoto Takashi,78,JPN	19 2:02.68 Kokkodis loannis,81,GRE
16 28.44 Lutolf Remo,80,SUI	1 2:10.66 Kitajima Kosuke,82,JPN	3 52.21 Crocker lan,82,USA	3 1:57.25 Malchow Tom,76,USA	20 2:02.82 Zatsepin Alexei,84,RUS
28.44 Knabe Morgan,81,CAN *	2 2:12.07 Edmond lan,78,GBR	4 52.37 Rupprath Thomas,77,GER	4 1:57.83 Drymonakos Ioannis,84,GRE	21 2:02.83 Bathazi Istvan,78,HUN
18 28.51 Gustavsson Martin,80,SWE	3 2:13.35 Komornikov Dimitri,81,RUS	5 52.44 Marchenko Igor,75,RUS	5 1:57.96 Wu Peng,87,CHN	22 2:02.89 Miki Jiro,83,JPN
19 28.54 Stewart Christoph,78,RSA	4 2:13.38 Brown Michael,84,CAN	6 52.49 Esposito Franck,71,FRA	6 1:58.06 Korzeniowski Pawel,85,POL	23 2:02.90 Berezutsky Igor,84,RUS
20 28.61 Piper Jim,81,AUS	5 2:13.45 Ivanov Andrei,76,RUS	7 52.55 Korotyshkin Evgeni,83,RUS	7 1:58.09 Norris Justin,80,AUS	24 2:02.92 Kent Dean,78,NZL
21 28.67 Fischer Eduardo,80,BRA	6 2:13.63 Gyurta Daniel,89,HUN	52.55 Yamamoto Takashi,78,JPN	1:58.09 Poliakov Anatoli,80,RUS	Total 79 competitors
22 28.74 Denniston David,78,USA 23 28.80 Zeng Qiliang,74,CHN	7 2:13.65 Piper Jim,81,AUS 8 2:13.92 Hansen Brendan,81,USA	9 52.57 Mintenko Michael,75,CAN 10 52.64 Keizer Joris,79,NED	9 1:58.11 Parry Stephen,77,GBR 10 1:58.24 Gherghel loan,78,ROM 11 1:58.25 Nederpelt Travis,85,AUS	400 METRES IND.MEDLEY Final, Jul 27 1 4:09.09 Phelps Michael 85.USA
24 28.83 Rogulj Vanja,82,CRO Total 98 competitors (* declined swim-off)	9 2:14.14 Parkin Terence, 79, RSA 10 2:14.53 Bernard Yohan, 74, FRA	11 53.05 Pine Adam, 76, AUS 12 53.12 Sylantyev Denis, 76, UKR	12 1:58.62 Advena Sergiy,84,UKR 13 1:58.63 Almeida Kaio,84,BRA	2 4:10.79 Cseh Laszlo,85,HUN
100 METRES BREASTSTROKE Final, Jul 21	11 2:14.72 Knabe Morgan,81,CAN 12 2:14.78 Fioravanti Domenico,77,ITA	13 53.13 Huegill Geoff,79,AUS 14 53.16 Nalesso Mattia,81,ITA	13 1.36.03 Allifetud Kato,64,6KA 14 1:58.64 Meeuw Helge,84,GER 15 1:58.86 Sylantyev Denis,76,UKR	3 4:15.36 Mellouli Oussama,84,TUN 4 4:16.06 Wilkens Tom,75,USA 5 4:17.30 Rosolino Massi,78,ITA
1 59.78 Kitajima Kosuke,82,JPN	13 2:14.79 Rummolo Davide,77,ITA	15 53.18 Gherghel loan,78,ROM	16 1:59.00 Skvortsov Nikolai,84,RUS	6 4:17.54 Mori Takahiro,80,JPN
2 1:00.21 Hansen Brendan,81,USA	2:14.79 Podoprigora Max,78,AUT	16 53.76 Dietrich Johannes,85,GER	17 1:59.57 Han Kyu-Chul,81,KOR	7 4:20.27 Johns Brian,82,CAN
3 1:00.37 Gibson James, 79, GBR 4 1:00.87 Moses Glenn Ed, 80, USA 5 1:01.07 Knobe Morgan 81 CAN	15 2:14.96 Gustavsson Martin,80,SWE 16 2:15.20 Sveinsson Jakob,82,ISL	Prelims, Jul 25 1 52.27 Phelps Michael,85,USA 2 52.35 Crocker lan 82 USA	18 1:59.75 Monteiro Pedro,75,BRA 19 1:59.83 Usuda Kentaro,83,JPN	8 4:21.23 Boggiatto Alessio,81,ITA Prelims, Jul 27
5 1:01.07 Knabe Morgan,81,CAN 6 1:01.23 Fioravanti Domenico,77,ITA 7 1:01.36 Mew Darren.79,GBR	17 2:15.23 Bree Andrew,81,IRL 18 2:15.24 Kawagoe Taiki,84,JPN	2 52.35 Crocker lan,82,USA 3 52.85 Esposito Franck,71,FRA 4 52.91 Rupprath Thomas,77,GER	20 1:59.89 Livingston Andrew,78,PUR 21 2:00.09 Kolozar David,81,HUN	1 4:14.11 Cseh Laszlo,85,HUN 2 4:15.72 Phelps Michael,85,USA
7 1:01.36 Mew Darren,79,GBR 8 1:01.48 Duboscq Hugues,81,FRA Semifinal , Jul 20	19 2:15.74 Bodor Richard,79,HUN 20 2:15.77 Harrison Regan,77,AUS 21 2:15.89 Duboscq Hugues,81,FRA	4 52.91 Rupprath Thomas,77,GER 5 52.91 Yamamoto Takashi,78,JPN 6 52.92 Mintenko Michael,75,CAN	22 2:00.48 Johns Brian,82,CAN 23 2:00.57 Dietrich Johannes,85,GER	3 4:17.12 Mori Takahiro,80,JPN 4 4:17.21 Wilkens Tom,75,USA
1 59.98 Kitajima Kosuke,82,JPN	22 2:16.01 Schneider Reiner,82,GER	7 53.01 Dietrich Johannes,85,GER	24 2:00.60 Zheng Huazhang,86,CHN	5 4:18.21 Mellouli Oussama,84,TUN



6	4:18.33	Johns Brian, 82, CAN
7	4:18.88	Boggiatto Alessio,81,ITA
8	4:19.50	Rosolino Massi,78,ITA
9	4:19.72	Badita Cezar, 79, ROM
10	4:20.10	Francis Robin,82,GBR
11	4:20.51	Norris Justin,80,AUS
12	4:20.51	Kokkodis Ioannis,81,GRE
13	4:20.52	Yoshii Jyun,82,JPN
14	4:20.61	Berezutsky Igor,84,RUS
15	4:20.67	Bathazi Istvan,78,HUN
16	4:20.92	Wu Peng,87,CHN
17	4:21.23	Milenkovic Marko,76,SLO
18	4:21.74	Nazarenko Dmytro,80,UKR
19	4:21.76	Halika Michael, 78, ISR
20	4:22.34	Parkin Terence, 79, RSA
21	4:23.16	Platel Yves,79,SUI
22	4:23.29	Steed Trent,77,AUS
23	4:25.14	Janusaitis Vytautas,81,LTU
24	4:25.32	Pereira Thiago,86,BRA
	al 52 com	
4X	100 MED	LEY RELAY
Fin	al. Jul 27	7
	. ,	

1 3:31.54 United States, USA

Peirsol Aron 53.71 59.61 Brendan Hansen 50.39 Crocker lan

48 73 Lezak Jason 2 3:34.72 Russia, RUS

Vyatchanin Arkady 1:00.18 Ivanovski Roman

51.72 Marchenko Igor 47.95 Popov Alexander 3 3:36.12 Japan, JPN

Morita Tomomi 59.11 Kitajima Kosuke

52.24 Yamamoto Takashi 49.84 Hosokawa Daisuke

4 3:36.39 France, FRA 55.53 Dufour Simon

1:00.12 Duboscq Hugues 52 04 Esposito Franck 48 70

Bousquet Frederick 5 3:37.12 Netherlands, NED

56.56 Zwering Klaas van Valkengoed Thiis 1:01.67 52.19 Keizer Joris

46.70 vdHoogenband Pieter

6 3:37.28 Ukraine, UKR 55.95 Nikolaychuk Volodymyr

1:00.35 Lisogor Oleg 51.30 Serdinov Andriy 49.68

Shyrshov Vyacheslav 7 3:37.94 Canada, CAN

55.39 Janes Riley 1:01.04 Knabe Morgan

52.23 Mintenko Michael 49.28 Hayden Brent

8 3:38.21 Great Britain, GBR

55.40 Tait Gregor 59.80 Gibson James 53.91 Cooper Todd

49.10 Cozens Chris Prelims Jul 27

3:34.80 United States, USA 3:37.08 Japan,JPN 3:37.57 France,FRA

3:38.14 Russia RHS 3:38.50 Ukraine,UKR 3:38.81 Netherlands, NED

3:39.41 Canada, CAN 3:39.80 Great Britain,GBR 3:39.83 Hungary,HUN

3:40.79 Slovenia,SLO 3:41.33 Germany,GER 12 3:41.49 Finland, FIN

13 3:42.63 Sweden.SWE 14 3:43.63 Lithuania,LTU

15 3:43.73 Croatia, CRO 16 3:43.80 China, CHN 17 3:44.61 Brazil.BRA 18 3:45.76 Switzerland.SUI

19 3:52.49 Estonia, EST 20 3:57.51 Hong Kong, HKG 21 4:04,45 Macau,MAC 22 4:09,17 Nigeria,NGR disq South Africa, RSA

disq Australia,AUS disq Algeria,ALG 4X100 FREE RELAY

Final, Jul 20 1 3:14.06 Russia, RUS

49.21 Kapralov Andrei 48.69 Usov Ivan

48.45 Pimankov Denis 47.71 Popov Alexander

2 3:14.80 United States, USA 49.57 Tucker Scott

48.22 Walker Neil 49.12 Wochomurka Ryan 47.89 Lezak Jason

3 3:15.66 France, FRA 49.75 Barnier Romain 49.41 Sicot Julien

49.47 Gilot Fabien 47.03 Bousquet Frederic

4 3:15.67 Australia, AUS 49 19 Callus Ashley

49.05 Pearson Todd 49.45 Pine Adam 47.98 Thorpe lan

5 3:15.98 Germany, GER 50.01 Thiele Jens

48.14 Spanneberg Torsten

49.12 Conrad Lars 48 71 Herhst Stefan

6 3:15.99 Italy, ITA 49.46 Vismara Lorenzo 49.08 Galenda Christian 49.32 Scarica Michele

48.13 Magnini Filippo 7 3:16.83 Canada, CAN 50.16 Lupien Yannick

49.01 Janes Riley 48.78 Mintenko Michael 48.88 Hayden Brent

8 3:18.79 South Africa, RSA 50.37 Townsend Darian 49.24 Schoeman Roland

50.26 Ferns Lyndon 48.92 Neethling Ryk

Prelims, Jul 20 3:16.17 Russia, RUS 3:16.98 United States, USA 3:17.51 France,FRA

Germany, GER 3:17.66 Italy,ITA 3:18.51 Canada, CAN 3:18 73 South Africa RSA 3:18.79 Australia,AUS

3:19.22 Sweden, SWE 10 3:19.36 Netherlands,NED 11 3:20.46 Great Britain, GBR 12 3:20.49 Brazil,BRA

13 3:21.16 Ukraine,UKR 14 3:21.81 Lithuania,LTU 15 3:22 42 Croatia CBO 16 3:22.95 China.CHN

3:22.97 Switzerland, SUI 18 3:23.03 Greece, GRE 19 3:24.38 Korea,KOR

20 3:25.92 Venezuela.VFN 21 3:27.42 Estonia, EST Uzbekistan, UZB

23 3:29.09 Portugal,POR 24 3:29.51 Slovenia,SLO 3:35.46 Barbados.BAR 3:35.82 Hong Kong, HKG

3:42.78 Nigeria,NGR 28 3:46.76 Seychelles, SEY 29 3:48.65 Macau, MAC

4X200 FREE RELAY

1 7:08.58 Australia, AUS 1:47.19 Hackett Grant 1.48 74 Stevens Crain

Sprenger Nicholas 1:48.24 1:44.41 Thorpe lan 2 7:10.26 United States, USA 1:46 60 Phelps Michael

1:48.79 Dusing Nate 1:48.88 Peirsol Aaron 1:45.99 Keller Klete

3 7:14.02 Germany, GER 1:49.28 Oesterling Johannes Conrad Lars

1:48.19 Herbst Stefan 1:48 03 Keller Christian 4 7:14.32 Italy,ITA 1:49.39 Pelliciari Matteo

1:48.50 Brembilla Emiliano 1:48.38 Cappellazzo Federico 1.48 05 Rosolino Massimiliano

5 7:17.38 Canada, CAN 1:50.08 Johns Brian 1:49.28 Mintenko Michael 1:49.46 Johnston Mark 1:48.56 Say Rick

6 7:18.99 Great Britain, GBR Burnett Simon 1:50.24 1:49.92 Davenport Ross

1:48 55 Francis Robin 1:50.28 Sinclair Edward 7 7:20.60 Greece, GRE

:50.29 Xylouris Nikolaos Nikonomou Athanasios 1.49.33 Zisimos Andreas 1:50.13 Manganas Dimitros

8 7:27.96 China, CHN 1:51.60 Liu Yu 1:50.90 Wu Peng 1:53.26 Huang Shaohua

1:52.20 Chen Zuo Prelims, Jul 23 7:15 91 United States USA 7:17.68 Australia, AUS

7:19.61 Italy,ITA 7:19.67 Germany, GER 7:20.30 Canada, CAN 7:20.86 Great Britain, GBR 6

Greece, GRE 7:21.74 China, CHN 7:25.33 Brazil,BRA 10

7:25 46 Netherlands NFD 7:25.53 Ukraine,UKR 11 7:29.89 Spain, ESP

7:33.00 Switzerland, SUI 14 7:42.73 Chile,CHI 15 7:54.27 Uzbekistan,UZB 16 8:23.35 Seychelles, SEY

WOMEN'S EVENTS 50 METRES FREESTYLE

Final, Jul 27 24.47 de Bruijn Inge,73,NED 25.07 Mills Alice,86,AUS 25.08 Lenton Lisbeth,85,AUS 25.10 Thompson Jenny,73,USA Volker Sandra,74,GER 6 25.17 Moravcova Martina,76,SVK

25.49 Veldhuis Marleen, 79, NED 25.53 Khakhlova Svitlana.84.BLR Semifinal, Jul 26 24.75 de Bruijn Inge,73,NED

25.08 Lenton Lisbeth,85,AUS 25 09 Thompson Jenny, 73. USA Mills Alice,86,AUS Veldhuis Marleen, 79, NED

Khakhlova Svitlana,84,BLR 25.34 Volker Sandra, 74. GER 25.35 Moravcova Martina,76,SVK 25.36 Sheppard Alison,72,GBR

8

25.39 Seppala Hanna-M., 84.FIN 25.46 Alshammar Therese, 77.SWE 11 Mukomol Olga,79,UKR 13 25.52 Cope Haley, 78, USA 25.60 Kammerling Anna-Karin,80,SWE 14 15 25.67 Palomo Ana Belen, 77, ESF 25.78 Gotz Daniela,87,GER Prelims, Jul 26 25.16 Sheppard Alison,72,GBR

25.26 de Bruijn Inge,73.NED 25 27 Thompson Jenny, 73, USA 25.32 Mills Alice,86,AUS 25.43 Veldhuis Marleen,79,NED 6 25.46 Alshammar Therese.77.SWE Seppala Hanna-M.,84,FIN 25.46 Cope Haley,78,USA

25.69 Volker Sandra,74,GER 10 25.70 Gotz Daniela,87,GER 25.72 Moraycova Martina.76.SVK 11 25.76 Lenton Lisbeth,85,AUS 13 Khakhlova Svitlana,84,BLR 25.79 Kammerling Anna-Karin, 80, SWE

15 25.84 Palomo Ana Belen, 77, FSP 25.88 Mukomol Olga.79.UKR 16 25.89 Draxler Judith,70,AUT 18 26.01 Delaroli Flavia,83,BRA 19 26 02 Wu Binan 86 CHN

26.03 Chiuso Cristina.73.ITA 20 21 26.06 Coparropa Eileen,81,PAN 26.06 Ryu Yoon-Ji,85,KOR 26.10 Walterova-Lange Ivana,77,SVK

26.13 Nicholls Laura.78.CAN Total 100 participants **100 METRES FREESTYLE**

Final, Jul 25 54.37 Seppala Hanna-M.,84,FIN 54.58 Henry Jodie,83,AUS 54.65 Thompson Jenny,73,USA 54.79

Popchenko Alena,79,BLR 54.82 Lenton Lisbeth.85.AUS 54.86 Moraycova Martina.76.SVK Buschschulte Antje,78,GER 55.17 Veldhuis Marleen, 79, NED

Semifinal, Jul 24 54.48 Seppala Hanna-M.,84,FIN 54.78 Henry Jodie,83,AUS Thompson Jenny,73,USA 54.92 Lenton Lisbeth, 85, AUS

55.00 Moravcova Martina, 76. SVK 55.04 Veldhuis Marleen, 79.NED 6 55.13 Popchenko Alena, 79, BLR Buschschulte Antje,78,GER 55.23 Groot Chantal,82,NED 10 55.63 Nagai Tomoko.81.JPN

55.80 Dallmann Petra, 78, GER 11 56.04 Figues Solenne, 79, FRA 13 56.10 Niangkouara Nery,83,GRE 14 15 56.17 Barzycka Paulina,86,POL 56.48 Sioberg Johanna 78. SWF 56.50 Partyka Elina,83,EST Prelims, Jul 24

54.82 Seppala Hanna-M.,84,FIN 54.83 Thompson Jenny,73,USA 55.17 Veldhuis Marleen,79,NED Moravcova Martina,76,SVK 55.37 Henry Jodie,83,AUS 55.44 Lenton Lisbeth,85.AUS 55.72 Yang Yu,85,CHN

55.78 Groot Chantal,82,NED Popchenko Alena,79,BLR 10 55 86 Dallmann Petra 78 GFR 55.95 Buschschulte Antie.78.GER 11 12 55.98 Xu Yanwei,84,CHN 13 56.02 Figues Solenne, 79, FRA 14 56.16 Nagai Tomoko,81,JPN Sheppard Alison,72,GBR 15 56.17 16 56.20 Sjoberg Johanna, 78, SWE Barzycka Paulina,86,POL 18 56.43 Partyka Elina,83,EST 19 20 56.46 Ryu Yoon-Ji,85,KOR 56.50 Niangkouara Nery.83.GRE

56.50 Scherba Hanna,82,BLR 56.53 Evans Kathryn,81,GBR 23 56.57 Nicholls Laura, 78, CAN 24 56.61 Delaroli Flavia.83.BRA

Total 87 participants 200 METRES FREESTYLE

Finals, Jul 23 1:58.32 Popchenko Alena,79,BLR 1:58.44 Moravcova Martina,76,SVK 1:58.54 Yang Yu,85,CHN

1:58.84 Benko Lindsay.76.USA 1:59.27 Figues Solenne, 79, FRA 1:59.28 Lillhage Josefine, 80, SWE 1:59.46 Graham Elka,81,AUS 1:59.81 Jeffrey Rhiannon,86,USA Semifinal, Jul 22

1:59.13 Benko Lindsay,76,USA 1:59.37 Graham Elka,81,AUS 1:59.38 Figues Solenne,79,FRA 1:59.50 Popchenko Alena, 79.BLR 1:59 51 Yang Yu,85,CHN 1:59.62 Lillhage Josefine,80,SWE 1:59.76 Jeffrey Rhiannon,86,USA 1:59.79 Moravcova Martina,76,SVK 1:59.93 Dimoshaki Zoe,85,GRE

2:00.32 Xu Yanwei,84,CHN 11 2:00.89 Pickering Karen,71,GBR 12 2:01.05 Marshall Melanie.82.GBR 13 2:01.20 Dallmann Petra.78.GER 14 2:01.69 Nagai Tomoko,81,JPN 2:01.74 Brochado Mariana,84,BRA 16 2:01.88 Kim Hyun-Joo,86,KOR

Prelims, Jul 22 1:58.84 Benko Lindsav.76.USA 2:00.32 Yang Yu,85,CHN 2:00.33 Lillhage Josefine,80,SWE 2:00.36 Graham Elka.81.AUS 2:00.41 Marshall Melanie,82,GBR 2:00.46 Figues Solenne,79,FRA 2:00.46 Popchenko Alena,79,BLR 2:00.55 Moravcova Martina,76,SVK 2:00.62 Nagai Tomoko.81.JPN 2:00.72 Jeffrey Rhiannon,86,USA

2:00.82 Xu Yanwei,84,CHN 12 2:01.17 Brochado Mariana,84,BRA 13 2:01.28 Dimoshaki Zoe,85,GRE 2:01.28 Dallmann Petra,78,GER 2:01.50 Kim Hyun-Joo,86,KOR 2:01.57 Pickering Karen,71,GBR 17 2:01.78 Thomson Kirsten,83,AUS 18 2:02.21 Norfolk Helen.81.NZL

19 2:02.25 Barzycka Paulina,86,POL 20 2:02.27 Partyka Elina,83,EST 2:02.44 Ferreira Monique,80,BRA 22 2:02:55 Ries Alessa 81 GER 23 2:02.56 Hjorth-Hansen Julie,84,DEN

24 2:02.65 Miluska Hanna,84,SUI Total 63 participants
400 METRES FREESTYLE

Final, Jul 20

4:06.75 Stockbauer Hannah,82,GER 4:07.24 Risztov Eva,85,HUN 4:07.67 Munz Diana,82,USA 4:08.60 Graham Elka.81.AUS

4:09.34 Reimer Brittany,88,CAN 4:09.82 Benko Lindsay,76,USA 4:13.72 Paduraru Simona.81.ROM 4:13.75 Chen Hua,82,CHN

Prelims, Jul 20 4:09.78 Stockbauer Hannah,82,GER

4:09.90 Munz Diana,82,USA 4:10.41 Risztov Eva,85,HUN 4:10.58 Graham Flka 81 AUS Chen Hua,82,CHN 4.11 07 4:11.07 Paduraru Simona,81,ROM 4:11.20 Benko Lindsay, 76, USA

4:11.55 Reimer Brittany.88.CAN 4:12.29 Yamada Sachiko,82,JPN 10 4:12.32 Henke Jana,73,GER 4:12.48 Dimoshaki Zoe,85,GRE 12 4:12:51 Cooke Rehecca 83 GBR

13 4:12.66 Manaudou Laure.86.FRA 14 4:13.78 Shibata Ai,82,JPN 15 4:13.79 Sytch Regina,87,RUS 16 4:14.10 Villaecia Erika,84,ESP 17 4:14.36 MacKenzie Linda,84,AUS 18 4:14.47 Caballero Melissa,85,ESF 19 4:15.29 Brochado Mariana,84,BRA 20 4:15.44 Strasser Chantal,78,SUI 21 4:15.63 Parshina Daria,88,RUS

22 4:16.70 Carman Ania.85.SLO 23 4:17.42 Lymperta Marianna,79,GRE 24 4:17.52 Stojanovska Vesna,85,MKD Total 41 participants

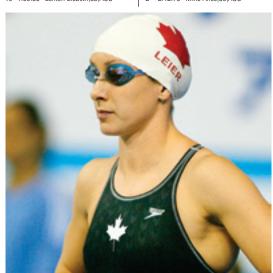
800 METRES FREESTYLE Final, Jul 26 8:23.66 Stockbauer Hannah,82,GER

8:24.19 Munz Diana,82,USA 8:28.45 Cooke Rebecca,83,GBR 8:28.73 Reimer Brittany,88,CAN 8:30.12 Henke Jana, 73, GER

6 8:35.70 Risztov Eva,85,HUN	Prelims, Jul 23	2 2:10.47 Sexton Katy,82,GBR		
7 8:39.96 Sytch Regina,87,RUS 8 8:46.78 Chen Hua,82,CHN	1 28.67 Hlavackova Ilona,77,CZE 2 28.85 Zhivanevskaya Nina,77,ESP	3 2:11.08 Amshennikova Irina,86,UKR 4 2:11.13 Ito Hanae,85,JPN		
Prelims, Jul 25	3 28.88 Inada Noriko,78,JPN	5 2:11.38 Hoelzer Margaret,83,USA		27
1 8:32.44 Munz Diana,82,USA 2 8:32.72 Chen Hua,82,CHN	4 29.00 Carroll Jennifer,81,CAN 5 29.02 Volker Sandra,74,GER	6 2:11.69 Price Sarah,79,GBR 7 2:12.15 Hetzer Nicole,79,GER	All Property of the Property o	
3 8:32.86 Sytch Regina,87,RUS 4 8:32.95 Cooke Rebecca,83,GBR	6 29.05 Manaudou Laure,86,FRA	8 2:12.36 Fratesi Jennifer,84,CAN		The same of the sa
4 8:32.95 Cooke Rebecca,83,GBR 5 8:32.98 Stockbauer Hannah,82,GER	7 29.11 Nakamura Mai,79,JPN 8 29.17 Cope Haley,78,USA	9 2:13.09 Terakawa Aya,84,JPN 10 2:13.39 McLean Hannah,81,NZL	CONTRACT A	
6 8:35.40 Risztov Eva,85,HUN 7 8:35.76 Reimer Brittanv.88.CAN	9 29.18 Jovanovic Sanja,86,CRO	11 2:13.50 Kejzar Alenka,79,SLO		- III
7 8:35.76 Reimer Brittany,88,CAN 8 8:36.07 Henke Jana,73,GER	10 29.25 Rooney Giaan,82,AUS 11 29.26 Ornstedt Louise,85,DEN	12 2:14.58 Carman Anja,85,SLO 13 2:14.61 Ornstedt Louise,85,DEN	1000	No. of the last of
9 8:36.29 Paduraru Simona,81,ROM 10 8:36.99 Villaecia Erika,84,ESP	12 29.41 Shim Min-Jie,83,KOR 13 29.43 Seppala Hanna-M.,84,FIN	14 2:15.20 Coventry Kristy,83,ZIM 15 2:15.43 Jovanovic Sanja,86,CRO	A STATE OF THE STA	
11 8:38.78 Peirsol Hayley,85,USA	14 29.45 McLean Hannah,81,NZL	16 2:15.49 Adcock Frances,84,AUS		
12 8:40.16 Yamada Sachiko,82,JPN 13 8:40.70 Shibata Ai.82.JPN	15 29.46 Gammel Erin,80,CAN 29.46 Cheng Jiaru,86,CHN	Prelims, Jul 25 1 2:10.98 Komarova Stanislava,86,RUS	Takitti ajitti ajit	Annual Control of the
14 8:41.23 Beresnyeva Olga,85,UKR	17 29.47 Zhan Shu,86,CHN	2 2:11.93 Amshennikova Irina,86,UKR	Jennifer Carroll (CAN) 4th in th	e 50 backstroke
15 8:42.27 Pascoe Amanda,85,AUS 16 8:43.08 MacKenzie Linda,84,AUS	18 29.49 Edington Sophie,85,AUS 19 29.54 Cappa Alessandra,82,ITA	3 2:12.35 Hoelzer Margaret,83,USA 4 2:12.72 Fratesi Jennifer,84,CAN	23 33.00 Schlegel Carmela,83,SUI 24 33.36 Haiden Ingrid,85,RSA	7 2:27.65 Poewe Sarah,83,GER 8 2:28.12 Remenyi Diana.86.HUN
17 8:43.16 Caballero Melissa,85,ESP	20 29.60 Amshennikova Irina,86,UKR	5 2:12.79 Terakawa Aya,84,JPN	Total 59 participants	8 2:28.12 Remenyi Diana,86,HUN 9 2:28.18 Kovacs Agnes,81,HUN
18 8:44.20 Lencoe Taryn,86,CAN 19 8:44.75 Manaudou Laure,86,FRA	21 29.61 Schreuder Hinkelien,84,NED 22 29.66 Price Sarah,79,GBR	6 2:12.82 Price Sarah,79,GBR 7 2:13.01 Ito Hanae,85,JPN	100 METRES BREASTSTROKE Final, Jul 26	10 2:28.78 Caslaru Beatrice,75,ROM 11 2:28.79 Luo Nan,86,CHN
20 8:45.13 Nagy Reka,86,HUN 21 8:45.23 Carman Anja,85,SLO	23 29.73 Hoelzer Margaret,83,USA 24 29.85 Sexton Katy,82,GBR	8 2:13.32 Kejzar Alenka,79,SLO 9 2:13.57 Sexton Katy,82,GBR	1 1:06.80 Luo Xuejuan,84,CHN	12 2:28.79 Pidlisna Yulija,87,UKR
22 8:45.74 Strasser Chantal,78,SUI	Total 64 participants	10 2:13.78 Adcock Frances,84,AUS	2 1:07.42 Beard Amanda,81,USA 3 1:07.47 Jones Laura,85,AUS	13 2:29.19 Kowal Kristy,78,USA 14 2:30.21 van Oosten Lauren,78,CAN
23 8:46.76 Pechanova Jana,81,CZE 24 8:50.99 Bulakhova Maria,88,RUS	100 METRES BACKSTROKE Final, Jul 22	11 2:14.37 Ornstedt Louise,85,DEN 12 2:14.38 McLean Hannah,81,NZL	4 1:08.06 Poewe Sarah,83,GER	15 2:31.57 Haiden Ingrid,85,RSA
Total 35 participants	1 1:00.50 Buschschulte Antje,78,GER	13 2:14.75 Jovanovic Sanja,86,CRO	5 1:08.30 Kirk Tara,82,USA 6 1:08.55 Hanson Brooke,78,AUS	16 2:31.63 Leier Rhiannon,76,CAN Prelims , Jul 24
1500 METRES FREESTYLE Final, Jul 22	2 1:00.86 Ornstedt Louise,85,DEN 1:00.86 Sexton Katy,82,GBR	14 2:14.90 Hetzer Nicole,79,GER 15 2:14.91 Carman Anja,85,SLO	7 1:08.76 Jukic Mirna,86,AUT 8 1:09.39 Leier Rhiannon,76,CAN	1 2:27.91 Jukic Mirna,86,AUT 2 2:27.95 Beard Amanda,81,USA
1 16:00.18 Stockbauer Hannah,82,GER	4 1:01.18 Zhivanevskaya Nina,77,ESP	16 2:14.92 Coventry Kristy,83,ZIM	Semifinal, Jul 25	3 2:28.34 Poleska Anne,80,GER
2 16:09.64 Peirsol Hayley,85,USA 3 16:10.13 Henke Jana,73,GER	5 1:01.36 Komarova Stanislava,86,RUS 6 1:01.43 Amshennikova Irina,86,UKR	17 2:15.25 Corfe Melissa,85,RSA 18 2:15.64 Warden Elizabeth,78,CAN	1 1:06.37 Jones Leisel,85,AUS 2 1:07.57 Beard Amanda,81,USA	4 2:28.58 Tanaka Masami,79,JPN 5 2:28.74 Qi Hui,85,CHN
4 16:13.13 Sytch Regina,87,RUS 5 16:14.28 Munz Diana,82,USA	7 1:01.51 Nakamura Mai,79,JPN 8 1:01.63 Price Sarah,79,GBR	19 2:16.43 Zhan Shu,86,CHN 20 2:16.53 Tonks Zoe,87,AUS	3 1:07.76 Luo Xuejuan,84,CHN	6 2:28.79 Jones Leisel,85,AUS
6 16:15.98 Reimer Brittany,88,CAN	Semifinal, Jul 21	21 2:17.60 Gustamelsky Ania,81,ISR	4 1:07.88 Poewe Sarah,83,GER 5 1:08.24 Kirk Tara,82,USA	7 2:28.90 Poewe Sarah,83,GER 8 2:28.97 Pidlisna Yulija,87,UKR
7 16:20.41 Cooke Rebecca,83,GBR 8 16:29.06 Chen Hua,82,CHN	1 1:00.61 Buschschulte Antje,78,GER 2 1:00.74 Zhivanevskaya Nina,77,ESP	22 2:18.06 Chen Xiujun,86,CHN 23 2:18.88 Norfolk Helen,81,NZL	6 1:08.25 Hanson Brooke,78,AUS	9 2:29.74 Kovacs Agnes,81,HUN
Prelims, Jul 21	3 1:01.32 Sexton Katy,82,GBR	24 2:19.27 Tsai Hiu Wai,83,HKG	7 1:08.86 Jukic Mirna,86,AUT 8 1:09.25 Leier Rhiannon,76,CAN	10 2:29.79 Remenyi Diana,86,HUN 11 2:29.84 Caslaru Beatrice,75,ROM
1 16:15.55 Chen Hua,82,CHN 2 16:15.93 Henke Jana,73,GER	4 1:01.39 Amshennikova Irina,86,UKR 5 1:01.42 Komarova Stanislava,86,RUS	Total 37 competitors 50 METRES BREASTSTROKE	9 1:09.50 Bernhardt Vipa,82,GER 10 1:09.69 Baans Madelon,77,NED	12 2:30.41 Kowal Kristy,78,USA 13 2:30.71 Leier Rhiannon,76,CAN
3 16:15.95 Stockbauer Hannah,82,GER	6 1:01.47 Nakamura Mai,79,JPN	Final, Jul 27	11 1:09.77 Tanaka Masami,79,JPN	14 2:31.37 Haiden Ingrid,85,RSA
4 16:16.21 Reimer Brittany,88,CAN 5 16:16.78 Munz Diana,82,USA	7 1:01.59 Ornstedt Louise,85,DEN 8 1:01.61 Price Sarah,79,GBR	1 30.67 Luo Xuejuan,84,CHN 2 31.13 Hanson Brooke,78,AUS	12 1:10.07 Igelstrom Emma,80,SWE 13 1:10.15 van Oosten Lauren,78,CAN	15 2:31.41 van Oosten Lauren,78,CAN 16 2:31.42 Luo Nan,86,CHN
6 16:17.95 Cooke Rebecca,83,GBR 7 16:20.34 Peirsol Hayley,85,USA	9 1:01.64 Nakamura Reiko,82,JPN 10 1:01.78 Zhan Shu,86,CHN	3 31.37 Baker Zoe,76,GBR 4 31.50 Leisel Laura,85,AUS	14 1:10.24 Ostling Maria,78,SWE	17 2:31.89 Kasoulis Sarah,84,AUS
8 16:23.33 Sytch Regina,87,RUS	11 1:02.42 Manaudou Laure,86,FRA	5 31.87 Kirk Tara,82,USA	15 1:10.37 Kovacs Agnes,81,HUN 16 1:10.51 Thorup Majken,79,DEN	18 2:32.44 Bogomazova Elena,82,RUS 19 2:32.82 Farina Sara,78,ITA
9 16:25.50 Paduraru Simona,81,ROM 10 16:27.76 Beresnyeva Olga,85,UKR	12 1:02.47 Jovanovic Sanja,86,CRO 13 1:02.47 McLean Hannah,81,NZL	6 31.96 Kowal Kristy,78,USA 7 32.03 Poewe Sarah,83,GER	Prelims, Jul 25	20 2:33.31 Dikmen Ilkay,81,TUR
11 16:32.17 Villaecía Erika,84,ESP	14 1:02.80 Hlavackova Ilona,77,CZE	8 32.27 Bogomazova Elena,82,RUS	1 1:07.75 Jones Leisel,85,AUS 2 1:08.15 Beard Amanda,81,USA	21 2:34.14 Sambrailo Tamara,86,SLO 22 2:35.03 Igelstrom Emma,80,SWE
12 16:32.19 Shibata Ai,82,JPN 13 16:35.83 Lencoe Taryn,86,CAN	15 1:03.08 Carroll Jennifer,81,CAN 16 1:03.19 Chen Xiujun,86,CHN	Semifinal, Jul 26 1 30.64 Luo Xuejuan,84,CHN	3 1:08.48 Hanson Brooke,78,AUS 4 1:08.72 Poewe Sarah,83,GER	23 2:35.42 Hissamutdinova Natalia,83,EST 24 2:35.94 Pedretti Ramona,85,SUI
1416:38.70 Pascoe Amanda,85,AUS	Prelims, Jul 21	2 31.11 Hanson Brooke,78,AUS	5 1:08.88 Luo Xuejuan,84,CHN	Total 44 participants
15 16:39.75 Pechanova Jana,81,CZE 16 16:41.81 Nagy Reka,86,HUN	1 1:01.16 Buschschulte Antje,78,GER 2 1:01.18 Nakamura Mai,79,JPN	3 31.23 Jones Leisel,85,AUS 4 31.29 Baker Zoe,76,GBR	6 1:09.00 Bernhardt Vipa,82,GER 7 1:09.37 Leier Rhiannon,76,CAN	50 METRES BUTTERFLY Final, Jul 26
17 16:43.97 Ribeiro Nayara,84,BRA 18 16:45.48 Yamada Sachiko,82,JPN	1:01.18 Zhivanevskaya Nina,77,ESP 4 1:01.44 Komarova Stanislava,86,RUS	5 31.40 Kirk Tara,82,USA 6 31.79 Kowal Kristy,78,USA	8 1:09.42 Tanaka Masami,79,JPN	1 25.84 de Bruijn Inge,73,NED
19 16:57.10 Paton Sarah-L,86,AUS	5 1:01.57 Nakamura Reiko,82,JPN	7 31.94 Poewe Sarah,83,GER	9 1:09.43 Jukic Mirna,86,AUT 10 1:09.81 Baans Madelon,77,NED	2 26.00 Thompson Jenny,73,USA 3 26.06 Kammerling Anna-Karin,80,SWE
20 16:58.64 Carman Anja,85,SLO 21 17:00.55 Bulakhova Maria,88,RUS	6 1:01.78 Sexton Katy,82,GBR 7 1:01.90 Amshennikova Irina,86,UKR	8 31.99 Bogomazova Elena,82,RUS 9 32.02 Igelstrom Emma,80,SWE	11 1:09.83 Kirk Tara,82,USA	4 26.85 Zhou Yafei,84,CHN
22 17:14.85 Zhang Yan,85,CHN	8 1:02.15 McLean Hannah,81,NZL	10 32.07 Tanaka Masami,79,JPN	12 1:10.05 Kovacs Agnes,81,HUN 13 1:10.25 Thorup Majken,79,DEN	5 26.92 Groot Chantal,82,NED 6 26.98 Borochovsky Vered,84,ISR
Total 23 participants 50 METRES BACKSTROKE	9 1:02.21 Price Sarah,79,GBR 10 1:02.23 Ornstedt Louise,85,DEN	11 32.14 Baans Madelon,77,NED 12 32.21 Crescentini Roberta,75,ITA	14 1:10.40 Igelstrom Emma,80,SWE 15 1:10.47 Ostling Maria,78,SWE	7 27.10 Khudyakova Nataliya,85,UKR 8 27.24 San Juan Angela,83,ESP
Final, Jul 24	11 1:02.43 Hlavackova Ilona,77,CZE	13 32.42 Bernhardt Vipa,82,GER	16 1:10.53 van Oosten Lauren,78,CAN	Semifinal, Jul 25
1 28.48 Zhivanevskaya Nina,77,ESP 2 28.50 Hlavackova Ilona,77,CZE	12 1:02.61 Manaudou Laure,86,FRA 13 1:02.61 Zhan Shu,86,CHN	14 32.44 Leier Rhiannon,76,CAN 15 32.46 Jukic Mirna,86,AUT	17 1:10.76 Haiden Ingrid,85,RSA 18 1:10.79 Bondarenko Svitlana,71,UKR	1 25.94 de Bruijn Inge,73,NED 2 26.73 Zhou Yafei,84,CHN
3 28.62 Inada Noriko,78,JPN 4 28.65 Carroll Jennifer,81,CAN	14 1:02.69 Chen Xiujun,86,CHN 15 1:02.71 Carroll Jennifer,81,CAN	16 32.57 Pidlisna Yulija,87,UKR Prelims , Jul 26	19 1:10.99 Luo Nan,86,CHN	26.73 Kammerling Anna-Karin,80,SWE
5 28.69 Volker Sandra,74,GER	16 1:02.72 Jovanovic Sanja,86,CRO	1 31.10 Baker Zoe,76,GBR	20 1:10.99 Bogomazova Elena,82,RUS 21 1:11.07 Pidlisna Yulija,87,UKR	4 26.82 Groot Chantal,82,NED 5 26.97 Borochovsky Vered,84,ISR
6 28.93 Ornstedt Louise,85,DEN 7 28.98 Manaudou Laure,86,FRA	17 1:02.87 Shim Min-Jie,83,KOR 18 1:02.93 Gammel Erin,80,CAN	2 31.24 Hanson Brooke,78,AUS 3 31.49 Luo Xuejuan,84,CHN	22 1:11.24 King Jaime, 76, GBR	6 27.10 Khudyakova Nataliya,85,UKR 7 27.16 Thompson Jenny,73,USA
8 28.99 Cope Haley,78,USA	19 1:03.09 Coventry Kristy,83,ZIM	4 31.80 Kowal Kristy,78,USA	23 1:11.35 Remenyi Diana,86,HUN 24 1:11.43 Farina Sara,78,ITA	8 27.23 San Juan Angela,83,ESP
Semifinal, Jul 23 1 28.52 Zhivanevskaya Nina,77,ESP	20 1:03.13 Cappa Alessandra,82,ITA 21 1:03.16 Seppala Hanna-M.,84,FIN	5 31.81 Kirk Tara,82,USA 6 31.96 Leier Rhiannon,76,CAN	Total 65 participants 200 METRES BREASTSTROKE	9 27.25 Descenza Mary,85,USA 10 27.38 Dufour Fabienne,81,BEL
2 28.62 Hlavackova Ílona,77,CZE	22 1:03.18 Coughlin Natalie,82,USA	31.96 Poewe Sarah,83,GER	Final, Jul 25	27.38 Onishi Junko,74,JPN
3 28.79 Volker Sandra,74,GER 4 28.80 Cope Haley,78,USA	23 1:03.30 Rooney Giaan,82,AUS 24 1:03.40 Schreuder Hinkelien,84,NED	8 31.99 Bogomazova Elena,82,RUS 9 32.04 Tanaka Masami,79,JPN	1 2:22.99 Beard Amanda,81,USA 2 2:24.33 Jones Leisel,85,AUS	12 27.43 Nadarajah Fabienne,85,AUT 13 27.46 Bossuyt Tine,80,BEL
28.80 Ornstedt Louise,85,DEN 6 28.82 Inada Noriko,78,JPN	Total 60 participants 200 METRES BACKSTROKE	10 32.11 Igelstrom Emma,80,SWE 11 32.18 Jones Leisel,85,AUS	3 2:25.78 Qi Hui,85,CHN	14 27.48 Lenton Lisbeth,85,AUS
7 28.86 Manaudou Laure,86,FRA	Final, Jul 26	12 32.21 Jukic Mirna,86,AUT	4 2:26.35 Poleska Anne,80,GER 5 2:26.38 Jukic Mirna,86,AUT	15 27.66 Fagundez Gabriella,85,SWE 16 27.67 Aljand Triin,85,EST
8 28.91 Carroll Jennifer,81,CAN 9 28.94 Cheng Jiaru,86,CHN	1 2:08.74 Sexton Katy,82,GBR 2 2:09.24 Hoelzer Margaret,83,USA	13 32.30 Bernhardt Vipa,82,GER 14 32.39 Crescentini Roberta,75,ITA	6 2:26.72 Poewe Sarah,83,GER	Prelims, Jul 25
10 28.96 Rooney Giaan,82,AUS	3 2:10.17 Komarova Stanislava,86,RUS	15 32.46 Baans Madelon,77,NED	7 2:28.55 Tanaka Masami,79,JPN 8 2:29.20 Remenyi Diana,86,HUN	1 26.33 de Bruijn Inge,73,NED 2 27.01 Thompson Jenny,73,USA
11 29.03 Nakamura Mai,79,JPN 12 29.05 Shim Min-Jie,83,KOR	4 2:10.82 Amshennikova Irina,86,UKR 5 2:10.95 Ito Hanae,85,JPN	16 32.54 Pidlisna Yulija,87,UKR 17 32.55 Ostling Maria,78,SWE	Semifinal, Jul 24 1 2:25.54 Beard Amanda,81,USA	3 27.16 Kammerling Anna-Karin,80,SWE 4 27.33 Zhou Yafei,84,CHN
13 29.20 Jovanovic Sanja,86,CRO	6 2:12.53 Fratesi Jennifer,84,CAN	18 32.56 Bondarenko Svitlana,71,UKR	2 2:26.30 Qi Hui,85,CHN	5 27.37 Borochovsky Vered,84,ISR
14 29.25 Gammel Erin,80,CAN 15 29.36 McLean Hannah,81,NZL	7 2:12.82 Hetzer Nicole,79,GER 8 2:13.78 Price Sarah,79,GBR	19 32.68 Thorup Majken,79,DEN 20 32.73 Kovacs Agnes,81,HUN	3 2:26.46 Jukic Mirna,86,AUT 4 2:26.53 Poleska Anne,80,GER	6 27.40 Groot Chantal,82,NED 27.40 Descenza Mary,85,USA
16 29.64 Seppala Hanna-M.,84,FIN	Semifinal, Jul 25 1 2:09.39 Komarova Stanislava,86,RUS	21 32.93 Robinson Emma, 78, IRL 22 32.94 Hissamutdinova Natalia, 83, EST	5 2:26.59 Jones Leisel,85,AUS	8 27.46 Bossuyt Tine, 80, BEL
OMINANE MO / ALIQUIOT OF D	1	ZZ OZ.OT THOOGENERANIOVA NARANAJOU,ZOT	6 2:27.62 Tanaka Masami,79,JPN	9 27.53 Onishi Junko,74,JPN

	27.53	Khudyakova Nataliya,85,UK
11	27.54	Aljand Triin,85,EST
12	27.56	San Juan Angela,83,ESP
13	27.64	Nadarajah Fabienne,85,AUT
14	27.65	Lenton Lisbeth,85,AUS
15	27.67	Fagundez Gabriella,85,SWE
16	27.73	Dufour Fabienne,81,BEL
17	27.81	Brett Rosalind,78,GBR
18	27.96	Houghton Melanie,86,AUS
19	28.00	Draxler Judith,70,AUT
20	28.02	Hillesund Maj,80,NOR
21	28.08	Loots Amanda,78,RSA
22	28.25	Carroll Jennifer,81,CAN
23 24	28.27 28.44	Button Jennifer, 77, CAN
	20.44 al 56 part	Oliveira Sara,86,POR
		S BUTTERFLY
	al , Jul 21	
1	57.96	Thompson Jenny,73,USA
2	58.22	Jedrzejczak Otylia,83,POL
3	58.24	Moravcova Martina,76,SVK
4	58.90	Popchenko Alena,79,BLR
5	59.08	Zhou Yafei,84,CHN
6	59.14	Kammerling Anna-Karin,80,SW
7 8	59.32	Nakanishi Yuko,81,JPN
-	59.63 nifial , Ju	Coughlin Natalie,82,USA
1	57.99	Thompson Jenny,73,USA
2	58.05	Moravcova Martina,76,SVK
3	58.44	Jedrzejczak Otylia,83,POL
4	58.61	Popchenko Alena,79,BLR
5	58.71	Kammerling Anna-Karin,80,SW
6	58.97	Coughlin Natalie,82,USA
7	59.10	Zhou Yafei,84,CHN
8	59.28	Nakanishi Yuko,81,JPN
9	59.41	Borochovsky Vered,84,ISR
10 11	59.48 59.58	Schipper Jessica,87,AUS Groot Chantal,82,NED
12	59.72	Onishi Junko,74,JPN
13	59.74	Dekker Inge,85,NED
14	59.76	Mehlhorn Annika,83,GER
15	59.93	Button Jennifer,77,CAN
16	59.97	Sjoberg Johanna,78,SWE
	lims, Ju	
1	58.14	Thompson Jenny,73,USA
2	58.64	Moravcova Martina,76,SVK
3 4	58.89 59.05	Jedrzejczak Otylia,83,POL Coughlin Natalie,82,USA
4	59.05	Kammerling Anna-Karin,80,SW
6	59.33	Popchenko Alena,79,BLR
7	59.60	Sjoberg Johanna,78,SWE
8	59.66	Borochovsky Vered,84,ISR
9	59.69	Zhou Yafei,84,CHN
10	59.72	Dekker Inge,85,NED
11	59.90	Schipper Jessica,87,AUS
12	1:00.01	Button Jennifer,77,CAN
13	1:00.02	Nakanishi Yuko,81,JPN
14	1:00.08	Mehlhorn Annika,83,GER
15	1:00.09	Onishi Junko,74,JPN
16 17	1:00.13	Groot Chantal,82,NED
18	1:00.80 1:00.82	Dufour Fabienne,81,BEL Sutiagina Natalia,80,RUS
19	1:00.88	Lenton Lisbeth,85,AUS
13	1.00.00	LUTTUTI LISDUTT,UU,MUU

27.53		20		Loots Amanda,78,RSA
27.54	Aljand Triin,85,EST	21 22		Segat Francesca,83,ITA
	San Juan Angela,83,ESP Nadarajah Fabienne,85,AUT	23	1:01.65	Oliveira Sara,86,POR Nadarajah Fabienne,85,AUT
	Lenton Lisbeth,85,AUS			Zahrl Petra,81,AUT
	Fagundez Gabriella,85,SWE		al 53 part	
	Dufour Fabienne,81,BEL			ES BUTTERFLY
	Brett Rosalind,78,GBR		i al , Jul 2	
	Houghton Melanie,86,AUS	1"		Jedrzejczak Otylia,83,POL
	Draxler Judith,70,AUT	2		Risztov Eva,85,HUN
	Hillesund Maj,80,NOR	3		Nakanishi Yuko,81,JPN
	Loots Amanda, 78, RSA	4		Descenza Mary,85,USA
	Carroll Jennifer, 81, CAN	5		Segat Francesca, 83, ITA
28.27		6		Mehlhorn Annika,83,GER
	Oliveira Sara,86,POR	7		Galvez Felicity,85,AUS
l 56 part		8		Vives Roser,84,ESP
	S BUTTERFLY		mifinal,	Jul 23
al , Jul 2		1		Jedrzejczak Otylia,83,POL
	Thompson Jenny,73,USA	2	2:08.71	Descenza Mary,85,USA
58.22	Jedrzejczak Otylia,83,POL	3		Risztov Eva,85,HUN
	Moravcova Martina,76,SVK	4		Nakanishi Yuko,81,JPN
	Popchenko Alena,79,BLR	5	2:10.72	
	Zhou Yafei,84,CHN	6		Vives Roser,84,ESP
59.14	Kammerling Anna-Karin,80,SWE	7	2:10.99	Galvez Felicity, 85, AUS
	Nakanishi Yuko,81,JPN	8		Mehlhorn Annika,83,GER
	Coughlin Natalie,82,USA	9	2:12.02	
nifial, Ji	ال 20	10	2:12.28	Schipper Jessica,87,AUS
57.99	Thompson Jenny,73,USA	11		Cui Li,86,CHN
58.05	Moravcova Martina,76,SVK	12	2:12.56	Zhang Tianyi,90,CHN
	Jedrzejczak Otylia,83,POL		2:12.74	
	Popchenko Alena,79,BLR	14	2:12.76	Mason Emily,82,USA
	Kammerling Anna-Karin,80,SWE		2:12.76	
	Coughlin Natalie,82,USA		2:13.96	
	Zhou Yafei,84,CHN		elims, Ju	
	Nakanishi Yuko,81,JPN	1	2:09.08	
	Borochovsky Vered,84,ISR	2	2:09.32	
	Schipper Jessica,87,AUS	3	2:10.30	
	Groot Chantal,82,NED	4		Klochkova Yana,82,UKR
59.72	Onishi Junko,74,JPN	5		Galvez Felicity,85,AUS
	Dekker Inge,85,NED	6		Nakanishi Yuko,81,JPN
	Mehlhorn Annika,83,GER	8	2:10.73	
59.97	Button Jennifer,77,CAN Sjoberg Johanna,78,SWE	9	2:11.02	Mehlhorn Annika,83,GER Segat Francesca,83,ITA
ອອ.ອ <i>າ</i> lims , Ju			2:12.10	
	Thompson Jenny,73,USA	11	2:12.33	Mason Emily,82,USA
	Moravcova Martina,76,SVK		2:12.35	
	Jedrzejczak Otylia,83,POL	13		
	Coughlin Natalie,82,USA	14	2:12.46	
	Kammerling Anna-Karin,80,SWE	15	2:12.70	
	Popchenko Alena,79,BLR	16	2:12.77	
	Sjoberg Johanna,78,SWE	17	2:12.81	Melachroinou Zampia,79,GRE
	Borochovsky Vered,84,ISR		2:12.84	
	Zhou Yafei,84,CHN			Pelaez Maria,77,ESP
	Dekker Inge,85,NED		2:13.74	
	Schipper Jessica,87,AUS	21	2:13.86	
1:00.01		22	2:14.11	Van Welie Elizabeth, 79, NZL
1:00.02			2:16.53	
1:00.08			2:16.54	
1:00.09			al 39 part	
1:00.13	Groot Chantal,82,NED			ES IND.MEDLEY
1:00.80	Dufour Fabienne,81,BEL		ials, Jul	
1:00.82	Sutiagina Natalia,80,RUS	1	2:10.75	Klochkova Yana,82,UKR
1:00.88	Lenton Lisbeth,85,AUS	2	2:12.75	Mills Alice,86,AUS
		ı		



Rhiannon Leier (CAN) 8th in the 100 breaststroke final

	3	2:12.92	Zhou Yafei,84,CHN	
	4	2:14.51	Qi Hui,85,CHN	
	5		Bowen Maggie,80,USA	
	6		Kovacs Agnes,81,HUN	
	7		Caslaru Beatrice,75,ROM	
	8	2:16.70	Scherba Hanna,82,BLR	
		mifinals		
	1	2:13.63	Klochkova Yana,82,UKR	
	2	2:13.69 2:13.79	Mills Alice,86,AUS Zhou Yafei,84,CHN	
	4	2:14.17	Scherba Hanna,82,BLR	
	5	2:14.32	Kovacs Agnes,81,HUN	
	6	2:14.71	Caslaru Beatrice,75,ROM	
	7	2:14.74	Qi Hui,85,CHN	
	8	2:14.79	Bowen Maggie,80,USA	
	9		Coventry Kristy,83,ZIM	
	10	2:15.02	Rose Gabrielle,77,USA	
	11	2:15.14	Limpert Marianne,72,CAN	
	12 13	2:15.15 2:15.43	Kejzar Alenka,79,SLO	
	14		Warden Elizabeth,78,CAN Fujino Maiko,83,JPN	
	15	2:16.73	Rouba Tatiana,83,ESP	
	16	2:16.75	Parise Sara,82,ITA	
	Pro	elims , Ju		
	1		Klochkova Yana,82,UKR	
	2	2:13.91		
	3		Bowen Maggie,80,USA	
	4 5		Kejzar Alenka,79,SLO	
	6	2:15.37 2:15.50	Mills Alice,86,AUS Limpert Marianne,72,CAN	
_	7		Caslaru Beatrice,75,ROM	
	8	2:15.78	Scherba Hanna,82,BLR	
	9	2:16.31	Kovacs Agnes, 81, HUN	
	10	2:16.35	Warden Elizabeth,78,CAN	
	11	2:16.52	Coventry Kristy,83,ZIM	
	12	2:16.76	Qi Hui,85,CHN	
	13 14	2:16.83 2:16.85	Rose Gabrielle,77,USA Rouba Tatiana,83,ESP	
	15	2:17.00		
	16	2:17.03	Fujino Maiko,83,JPN	
	17		Remenyi Diana,86,HUN	
	18		Urbanczyk Aleksanrda,87,POL	
	19	2:17.30	Hetzer Nicole,79,GER	
	20	2:17.34		
	21	2:17.50		
	22 23	2:17.79	Norfolk Helen,81,NZL Jones Leisel,85,AUS	
	24	2:18.56	Maranhao Joanna,87,BRA	
E	35	2:22.48	Martynova Yana,88,RUS	
	Tot	al 55 part		
			S IND.MEDLEY	
		1 al , Jul 27		
	1		Klochkova Yana,82,UKR	
	2		Risztov Eva,85,HUN Caslaru Beatrice,75,ROM	
	4	4:43.21	Bowen Maggie,80,USA	
	5		Hetzer Nicole, 79, GER	
	6		Remenyi Diana,86,HUN	
	7		Bardach Georgina,83,ARG	
	8	4.48 11	Reilly Jennifer.83.AUS	

Prelims, Jul 27 4:42.89 Risztov Eva,85,HUN 4:43.48 Hetzer Nicole, 79, GER 4:44.14 Klochkova Yana,82,UKR 4:44.26 Caslaru Beatrice,75,ROM 4:44.77 Remenyi Diana,86,HUN 4:45.16 Bardach Georgina,83,ARG 4:45.57 Reilly Jennifer,83,AUS 4:47.08 Bowen Maggie,80,USA 4:47.17 Fujino Maiko,83,JPN 10 4:47.20 Qi Hui,85,CHN 11 4:47.72 Tolkacheva Yana,87,RUS 12 4:47.84 Zhang Tianyi,90,CHN 13 4:48.59 Jedrzejczak Otylia,83,POL 14 4:48.75 Coventry Kristy,83,ZIM 15 4:49.04 Maranhao Joanna,87,BRA 16 4:49.28 Warden Elizabeth, 78, CAN 17 4:50.28 Crippen Madeleine, 80, USA 18 4:50.44 Carballido Paula, 79, ESP 19 4:51.42 Van Welie Elizabeth,79,NZL 20 4:51.54 Norfolk Helen,81,NZL

21 4:52.72 Abbott Jessica,85,AUS

24 4:54.31 Levavi Inbal,84,ISR Total 36 participants

4:53.77 Martynova Yana,88,RUS

23 4:54.30 Hjorth-Hansen Julie,84,DEN

4X100 MEDLEY RELAY 1 3:59.89 China, CHN 1:01.86 Zhan Shu 1:05.79 Luo Xuejuan 58.53 Zhou Yafei Yang Yu 2 4:00.83 United States, USA 1:02.26 Coughlin Natalie 1:06.87 Beard Amanda 57.40 Thompson Jenny 54.30 Benko Lindsay 3 4:01.37 Australia, AÚS 1:01.75 Rooney Giaan 1:06.70 Jones Leisel 58.78 Schipper Jessicah 54.14 Henry Jodie 4 4:02.01 Germany, GER 1:00:33 Buschschulte Antie 1:07.54 Poewe Sara 59.04 Mehlhorn Annika 55.10 Volker Sandra **5 4:06.25 Japan, JPN** 1:01.34 Nakamura Mai 1:09.32 Tanaka Masami 1:00.00 Nakanishi Yuko 55.59 Nagai Tomoko 6 4:07.73 Netherlands, NED 1:03.49 Schreuder Hinkelein 1:09.27 Baans Madelon 1:00.17 Groot Chantal 54.80 Veldhuis Marleen 7 4:08.39 Sweden, SWE 1:05.08 Moonan Susannah 1:10.01 Igelstrom Emma 59.02 Sjoberg Johanna 54.28 Lillhage Josefin 8 4:10.69 Great Britain, GBR 1:01.96 Sexton Katy 1:11.23 King Jaime 1:02.68 Savage Alexandra 54.82 Legg Karen 4:04.06 United States,USA 4:04.58 Germany,GER 4:04.95 China,CHN 4:05.31 Australia, AUS 4:06.32 Netherlands, NED 4:06.38 Japan.JPN 4:06.99 Great Britain GBR 4:07.82 Sweden,SWE 4:10.29 Ukraine,UKR 10 4:10.41 Italy,ITA 11 4:11.95 South Africa RSA 12 4:16.87 Switzerland,SUI 13 4:21.01 Hong Kong, HKG 14 4:21.87 Brazil,BRA 15 4:23.02 Iceland,ISI 16 4:47.73 India,IND disq Canada, CAN **4X100 FREE RELAY** 1 3:38.09 United States, USA 54,64 Coughlin Natalie 55.26 Benko Lindsay 54.75 Jeffrey Rhiannon 53.44 Thompson Jenny 2 3:38.73 Germany, GER 55.39 Dallmann Petra 54 94 Meissner Katrin 65 09 Buschschulte Antie Volker Sandra

Prelims, Jul 27

Finlal, Jul 20

54.31

3 3:38.83 Australia, AUS

54.64 Lenton Lisbeth

55.36 Graham Flka

54.22 Henry Jodie

54.61 Mills Alice

4 3:41.04 Netherlands, NED

56,28 vanRooijen Manon 54.23 Veldhuis Marleen

55.74 Kosten Annabel

54.79 Groot Chantal

5 3:41.17 Great Britain, GBR

54.75 Legg Karen

6 3:41.36 Sweden, SWE 55.67 Lillhage Josefin

56.42 Sheppard Alison

54.91 Marshall Melanie

55.09 Pickering Karen

55.18 Sjoberg Johanna

6

Final, Jul 27

5 6 10 15 8:20.72 Croatia, CRO 16 8:33.86 Hong Kong,HKG 17 9:02.37 India,IND 18 disq New Zealand, NZL

54.88 Kammerling Anna-Karin 55.63 Alshammar Therese 7 3:41.46 China, CHN 55.35 Cheng Jiaru 54.69 Yang Yu 55.38 Xu Yanwei 56.04 Pang Jiayin 8 3:48.18 Italy,ITÁ 56.64 Vianini Cecilia 57.13 Chiuso Cristina 57.35 Parise Sara 57.06 Striani Luisa Prelims, Jul 20 3:41.16 Australia,AUS 3:41.68 Great Britain,GBR 3:41.74 Netherlands, NED 3:42.77 Germany, GER 3:42 89 Sweden SWF 3:43.14 United States.USA 3:43.36 China,CHN 3:44.53 Italy,ITA 3:45.46 Korea,KOR 10 3:46.35 Greece.GRE 11 3:47.44 Switzerland.SUI 12 3:47.85 Belarus,BLR 13 3:48.49 Belgium, BEL 14 3:49.02 Brazil.BRA 15 3:51.43 Estonia, EST 16 3:54.96 Hong Kong,HKG 17 4:13.00 India,IND **4X200 FREE RELAY** Final Jul 24 1 7:55.70 United States, USA 1:57.41 Benko Lindsay 1:59.34 Komisarz Rachel 1:59.14 Jeffrey Rhiannon 1:59.81 Munz Diana 2 7:58.42 Australia, AUS 1:59.06 Graham Elka 1:59.90 MacKenzie Linda 1:59 94 Thomson Kirsten 1:59.52 Mills Alice 3 7:58.53 China, CHN 2:00.35 Zhu Yafei 1:59 77 XII Yanwei 2:01.17 Pang Jiaying 1:57.24 Yang Yu 4 8:00.01 Great Britain, GBR 2:00.20 Legg Karen 1:59.76 Marshall Melanie 2:01.50 Belton Janine 1:58.55 Pickering Karen 5 8:03.84 Spain, ESP 2:00.99 Rouba Tatiana 2:00.61 Caballero Melissa 2:01.62 Roca Laura 2:00.62 Villaecia Erika 6 8:05.05 Sweden, SWE 2:01.81 Sjoberg Johanna 1:59.54 Lillhage Josefin 2:01.19 Mattsson Ida 2:02.51 Svahnstrom Malin 7 8:05.82 Netherlands NFD 2:01.08 Veldhuis Marleen 2:01.66 van Rooijen Manon 2:00.96 van Stralen Haike 2:02 12 Lemmen Celina 8 8:08.42 Canada, CAN 2:01.25 Reimer Brittany 2:01.74 Limpert Marianne 2:02 63 Fratesi Jennifer 2:02 80 Nicholls Laura Prelims, Jul 24 8:02.64 United States,USA 8:04.97 China,CHN 8:05.52 Spain,ESP 8:05.65 Great Britain,GBR 8:06.87 Sweden,SWE 8:07.30 Netherlands,NED 8:07.97 Australia, AUS 8:08.85 Canada.CAN 8:09.05 Germany, GER 8:09.98 Russia, RUS 11 8:11.91 Switzerland,SUI 12 8:13 13 Brazil BRA 13 8:13.18 Italy,ITA 14 8:15.26 Greece, GRE

PERSONALITY: BRITTANY REIMER

From an anxious youngster to the star of the Canadian team

Nikki Dryden

The only thing that was disappointing about Brittany Reimer's swimming in Barcelona was that her coach couldn't be there to see it. Otherwise, it was near perfection: eight swims and seven best times including six Canadian records. She finished with a fourth, fifth, and sixth, but her successes continued throughout the summer. She picked up a handful of medals at US Nationals before breaking the Canadian record in the 800 free at the British short course nationals and almost breaking the 100 free record too.

"Brittany has a big heart," says her coach Cory Beatt. "She loves to race and she will race as hard as she can to the wall. The big thing now is that being 15, she doesn't have the experience of the other competitors. And sometimes, experience can outweigh desire." But that is what this summer is all about. "There is only one way to gain that experience and that's why we are swimming US and British Nationals. We will continue to fine tune the art of racing."

Even this year, Brittany has gone from an anxious youngster to the only star of the Canadian team. "Even through at US spring nationals this year, she was intimidated in the ready room, but with every race she swam better. She has come to realize that she's as good as, if not better than, the other girls."

But through it all, Brittany has remained tough and determined, having grown tremendously from



Near perfection for Brittany Reimer

shy swimmer to a confident and humble success story. When asked about her swims from worlds, she was slightly tired and trying to concentrate on her next meet—the US Nationals. "It was good, but I have moved on already and want to beat those times." As far as being Canada's sweetheart, Brittany is not yet convinced. "I am very proud of my swims, but everyone else swam well and I can't really say that I did the best on the team."

As for her coach being there in Athens, Cory says that she'll just have to swim faster next time to get him on the team. "I would have loved to be there. But there was a process in place and I didn't get selected. It will work out next time; she'll put me on the team."

And that would probably put Cory a little more at ease too. "I was on the computer watching the live Omega splits. To watch that is almost more difficult

than not watching at all, though, because sometimes the splits come up quickly and other times they come up slower. I was yelling at my computer at times!"

But as far as her swims were concerned, Corywasn't surprised. "I think I accurately predicted what she was going to do for the 400. We started to talk about times a bit before the meet, but Brittany said she didn't want

to think about it. But we did a few things indirectly that was a form of goal setting." Brittany is a great student of swimming and she studies meticulously a booklet Cory prepared for her with world rankings and results. She also kept a detailed logbook throughout the summer so when Cory wasn't around, she knew what she needed to do. "The premise of our training is to prepare for the worst-case scenario. Plus she had worked with Jim (Fowlie) before, so they had developed a relationship, which made me confident even if I couldn't be there. The

next best thing to me being there is to have someone I know who is there to take care of her."

Their preparation seems to have worked, because in her first competition away from her coach, Brittany stepped up to the plate and delivered time and time again. That preparation includes training with her small team in Surrey, BC. "Brittany trains with the rest of the team and she's on a first-name basis with everyone. We are different than other teams in that she's not isolated. The 10- and 11-year-olds all know her and they know she's a real person." Which all made for an exciting week of swimming in Surrey. "Everyone on the team was very excited about her swims. I would bring in her results and pass them around, and everyone would look at her splits and times. It was really great, and the few times I was able to talk to her and hear her voice, the excitement and enthusiasm was really nice."

The-Swim-Store.com

Great Selection - Low Prices - Always in Stock

SPEEDO • TYR • DOLPHINS • ZOOMERS

SWEDISH GOGGLES • FINIS • STRECHCORDZ SAMMY TOWELS • MALIBU C • SUMMER SOLUTIONS

Call Toll Free or Shop Online

US & Canada: 1-800-214-6285 Int: 1-702-369-8365

www.the-swim-store.com

Visit us Online & Enter Our Monthly Contest to Win Prizes!

- Swimwear
- · Caps, Goggles, Paddles
- Fins, Swimmer Radios
- Heart Rate Monitors
- Training Gear, Stop Watches
- · Sandals, Bags, Towels
- · Videos, Books
- Lifeguard Uniforms
- Triathlon Swimwear & Clothing
- Personal Care Products





RUSSIA WINS TEAM CHAMPIONSHIPS Viola Vallis wins two golds

Open Water swimming was first added to the FINA World Championships program in 1991. In 2000 a separate World Championships for Open Water events was introduced to be held in between the bi-annual World Aquatic Championships as follows:

Partici	pants	Events
1991 Perth, AUS		25 km
1994 Rome ITA	65	25 km
1998 Perth, AUS	89	5 km, 25 km
2000 Honolulu, USA	164	5 km, 10 km, 25 km
2001 Fukuoka, JPN	104	5 km, 10 km, 25 km
2002 Sharm el-Sheik,EGY	89	5 km, 10 km, 25 km
2003 Barcelona, ESP	125	5 km, 10 km, 25 km

The 2003 Open Water events were held in the Barcelona Harbour.

Men's 5 km, July 13

In a close-fought race, Evgeni Kochkarov (RUS) arrived first at the finish with six others closely bunched less than 10 seconds apart.

Marco Formentini (ITA) had the lead throughout the race and looked strong at the 3.5 km mark. "I felt really good throughout the race." Formentini said. "I was leading without any problem, but in the end it was chaos. A swimmer grabbed me in order to touch the line."

The Italian team filed a protest to argue that Formentini was interfered with in the last five metres of the race, but this was dismissed without a change in the order of finish.

The winning strategy used by Kochkarov was to "stay apart from the group and then accelerate at the end of the race" and it worked for him. In the last 100 metres Formentini did not have the stamina to hold off either Christian Hein (GER), who took the silver medal, or Vladimir Diattchine (RUS), who earned bronze.

"I felt really good after this race. When I got to the last 1 km, I knew that I could win, but only then" Kochkarov said after the swim. "The only mistake I did was to take right side of the group while the shortest way to swim was on the left side. So I had to make an effort in order not to let leaders get too far ahead" added the Russian gold medalist.

Kochkarov's time of 53:11.9 was exactly two seconds faster than Hein's silver medal-winning performance. The other Russian, Diattchine, posted a final time of 53:14.8; both Russians are trained by Lidia Vlasevskaya (RUS) and their strategies were clearly effective.

Women's 5 km, July 13

On a hot and humid morning, 32 women started

the race

At the 1.5 km mark, 15 swimmers were still bunched tightly together. At this point Jana Pechanova (CZE) and Edith Van Dijk (NED) decided they needed to be free of the others. At the 2.5 km mark, Pechanova had had the lead ahead of Viola Valli (ITA), the 2002 winner. Just before the 3.5 km mark, Van Dijk had taken a slim lead over Pechanova, who had slipped in ahead of Valli.

Van Dijk tried repeatedly to break away but Valli's experience worked to her advantage. "I was very relaxed swimming next to Van Dijk and this was the right place for me to be," Valli said. "I raised my head several times because I was not exactly sure where my other rivals were. I noticed the Czech swimmer, who had been in the first position, was slowing down and I was able to overtake her."

Valli repeated as the gold medal winner in the 5 km event with a time of 57:01.2 and was closely followed by Pechanova at 57:03.9. Van Dijk faded quickly and placed only 8th. Britta Kamrau (GER) earned the bronze medal with a final time of 57:06.4.

Russia (45 points) edged Italy (42 points) in the 5 km combined trophy

Men's 10 km, July 16

Barcelona has discovered Open Water events, with a huge crowd that came out to see David Meca (ESP) No one was disappointed as the race ended with Meca's final sprint to capture the bronze medal.

A comfortable breeze swept through the harbour at noon and caused a rougher chop than during the 5 km race. Dan DeMarco (USA) had a 10-second lead over the field near the half-way mark but he handed that off to Mark Saliba (AUS), and Grant Cleland (AUS) who took turns leading the race until the 7.5 km buoys. As the lead changed so many times, it was impossible to know who really had control of the race until the swimmers became visible when they re-entered the harbour.

Vladimir Diattchine (RUS) navigated the harbour as efficiently as he had done in the 5 km event where he won a bronze medal. "It left me with a bittersweet feeling because I knew that I could have done better, but I am very satisfied with today's performance as it was everything that I expected." Following the Russian was a pack of 10 other swimmers who sprinted together for the last 500 metres of the race.

Christian Hein (GER) was able to break out first and earn the silver medal. It was the German's second silver medal of the week as he had out-touched Diattchine in the 5K event on Sunday. "The water was very cold and rough but this was not a problem for me.

There was a moment in the race in which I did not know anything about the leaders but I increased my speed and I managed to reach the second position. It was a long time since I began my training for these events, so this medal and the silver in the 5 km contest is very rewarding to me."

David Meca (ESP) was swimming before the home crowd who had lined the pier and waved flags and blew whistles for their hero. Meca's finish gave many the impression that he should have entered the 50 metre event to be contested in Palau Sant Jordi next week. He followed Hein and Evgeny Bezruchenko until he was able to catch one of them. Meca's margin over Bezruchenko was one-tenth of a second. Meca said of his race: "I am very pleased with this medal. The last few metres were just unbelievable. I managed to overtake Bezruchenko and place third. Although physically I am getting older it does not feel harder. Mentally I am getting younger and smarter and I hope to do better in the 25 K contest."

Women's 10 km, Ju;y 16

Viola Valli (ITA) earned her second gold medal of the week. Already the owner of the gold medal in the 5K event, she now has a pair with her two-second victory over Angela Maurer (GER). Valli won both the 5 km and the 25 km gold medals in 2001 Fukuoka.

She was in the lead at the 2.5 km mark, and also at the 5 km and 7.5 km. "I always felt in control of my race, in fact I felt more relaxed and paradoxically less tired that I did in the 5 km event" said the Italian champion.

Valli congratulated her friend Angela Mauer (GER) who outpaced Edith Van Dijk (NED) to earn the second spot on the podium. Van Dijk swam slightly behind the Italian for most of the race, in fact she pulled even several times, but was never able to overtake Valli. Van Dijk relinquished her place to Maurer during the finishing sprint.

"I will not swim the 25 km as I have not done enough preparation for the event," said Valli.

Russia (45 points) edged Germany (42 points) in the team combined 10 km trophy.

Men 25 km, July 19

The final event of the Open Water program was contested by 21 men completing the 25 km distance in six hours or less.

The fastest swimmer was Yuri Kudinov (RUS) who completed the distance in 5:02.20. Kudinov won this event in each of the past three years beginning with his first title in Honolulu in November 2000.

The final 800 metre sprint of the men's event was preceded by a group of seven swimmers who began the final round by testing the endurance of each other. Three of them were able to break away from the pack and began an all-out sprint for the touchpads. David Meca (ESP) and Peter Stoichev (BUL) had taken turns as the lead swimmer of the event. Kudinov managed to "stalk the leaders" for most of the race, comfortably

"drafting" off those who swam only a few metres ahead of him. Kudinov, Meca, and Stoichev swam-side-by side and stroke-for-stroke demonstrating near superhuman endurance as they completed the run-down of the last few metres.

The results were delayed for 10 minutes as officials and Omega Swiss Timing experts were consulted to determine the correct order of finish. Only four-tenths of a second separated Kudinov from Meca, while the ever-confident Meca told the television cameras that even he was not certain who had won the event.

Meca declared "It was a tough race, a very tough finish, and all three of us our champions." Meca earned a bronze medal in the 10 km event held three days before.

Kudinov told reporters "I am extremely pleased with this result, but this victory was much harder than the other three." Stoichev also competed in the 10 km event in 2000 and claimed the silver medal, finishing less than four seconds behind Meca.

American Andrew Bray, born in 1958 and the oldest competitor at the FINA World Championships finished in 19th place, 45 minutes and 23 seconds behind the winner. That was about 9 minutes faster than Ryan Dvorak (USA), the youngest competitor (born 1985) who finished in 21st place.

Women's 25 km, July 19

In the women's 25 km event Edith Van Dijk (NED) held the lead for the entire race. When Van Dijk stopped for water or a feeding, so did almost everyone else. For Van Dijk the week just got better and better. On July 13 she was 8th in the 5 km event, and on July 16 she collected a bronze medal in the 10 km event. On July 19 she collected her 10th medal in a FINA Open Water World Championship event since her first appearance in 1998. "The last 5 km was very hard but in the end I kept to my strategy. I took advantage of the current and often would pick up the pace to escape from my competitors, and only the Germans were able to keep up with me."

In second place was Britta Kamrau (GER) who said "I intended to get a medal in the Open Water events and this is my best finish in a 25 km. I knew that if the finish was a sprint, I would be in a good position for a medal, and today we finished in a sprint."

She and teammate Angela Maurer (GER) swam together to the finish line with Kamrau touching only four-tenths of a second ahead of Maurer, who claimed the bronze medal.

The Germans enjoyed great success earlier in the week as Kamrau also received a bronze medal in the 5 km event, and Maurer a silver in the 10 km.

Russia (45 points) edged the Germans (42 points) in the 25 km team points.

In the combined team points for the three distances for men and women, Russia (136 points) won the Open Water championships over Germany (120 points) and Italy, (79 points). Fifteen countries scored points out of a total of 28 participating nations.

OPEN WATER SWIMMING Rank Athlete Co	RESULTS ountry YOB	5km Pts	18 SZABO Gergo 19 BRAY Andrew	HUN USA	82 58	5:32.27.4 5:47.25.5	
5km Men, Jul 13 1 KOCHKAROV Evgeni 2 HEIN Christian 3 DIATTCHINE VIAdimir 4 FORMENTINI Marco 5 SANTACATERINA Josh 6 RUBAUDO Stefano 7 POISSER Emmanuel 8 BIRCHER Alan 9 CLELAND Grant 10 BLAUM Damian 11 SCHMITT Guy-Noel 12 DEMARCO Daniel 13 BUCAR Jure 14 SEROUR Mohamed 15 van der WEIJDEN Maarten 16 ELZANATY Mohamed 17 MAURER Andreas 18 PAVAO Carlos 19 DIDEUM Patrick 20 QUIROGA Facundo 21 CREEL David 22 NEGRON Moises 23 SALAS Rolando 24 VITEK Rostislav 25 ANDERMATT Adrian 26 PROUD David 27 JOU Jordi 28 BALLEM Jarod 29 SRB Pavel 30 TRBONJACA Alen 31 RIVABENEIRA Adolfo 32 RISTOVSKI Mihaljo 33 PALACIOS Santiago 34 RUBEL RANA Mohammad MAHAMAD Sarmad A,A,	EGY 84 GER 79 BRA 75 USA 81 ARG 78 CAN 81 ESP 78 VEN 82 CZE 76 SUI 69 GBR 85 ESP 78 CAN 79 CAN 79 CAN 79 CAN 81 ECU 83 MKD 83 ECU 84	0:53.11.9 18 0:53.13.9 16 0:53.14.8 14 0:53.15.5 12 0:53.17.5 10 0:53.17.8 8 0:53.25.0 5 0:53.26.5 4 0:53.29.6 3 0:53.30.7 2 0:53.31.0 1 0:53.32.4 0:53.32.9 0 0:53.32.9 0 0:53.35.5 0:54.24.2 0:54.27.6 0:54.28.9 0:54.28.9 0:54.29.0 0:54.29.0 0:54.31.5 0:54.31.5 0:54.31.5 0:54.31.5 0:54.31.5 0:54.31.5 0:54.31.5 0:54.31.5 0:54.31.5 0:54.31.9 0:54.34.3 0:54.35.2 0:54.37.9 0:54.44.9 0:54.46.8 0:58.03.8 0:58.03.8 0:58.04.6 0:58.03.8 0:58.04.6 0:58.04.6 0:58.11.2 0:50.75.4 0.11.6 0.07	20 KARAJOVANOV Jane 21 DVORAK Ryan 5km Women, Jul 13 1 VALLI Viola 2 PECHANOVA Jana 3 KAMRAU Britta 4 SELIVERTSOVA Ekaterina 5 WOOD Paula 6 REQUENA Yurema 7 BILLER Stefanie 8 VAN DIJK Edith 9 PASQUALI Melissa 9 LOPEZ Xenia 11 HUTCHINSON Trudee 12 ZHDANOVA Ekaterina 13 MILUSKA Hanna 14 BLOMME Laura 15 SCHRADER Denise 16 PUNET Celeste 17 RYTHER Megan 18 HUNKS Tanya 19 KYNEROVA Kristina 20 LIPCSEI Krisztina 21 HEGEDUS Diana 22 MOTTI Viviane 23 GALIC Anita 24 FREDRIKSEN Heather 25 BYRUM Elizabeth 26 LOPEZ Paloma 27 GELJO Pilar 28 GALINDO Oriana 29 TAPIA Rosa 30 WONG Hoi Wun Ann STUTZEL Karkey ABBOTT Chlose	MKD USA ITA CZE GER RUS GER RUS GER NED TTA ESP AUS SUI FFRA SUI FFRA SUI FFRA SUI FFRA SUI FFRA SUI FFRA SUI FRA SUI FRA ARG USA CAN CAN CAN CAN CAN ARG VEN CAN ARG VEN ARG AUS ARG AUS	78 85 72 81 79 84 83 85 73 72 80 80 86 84 82 79 86 85 85 85 85 85 85 85 85 85 85 85 85 85	5:55.53.0 5:56.08.6 0:57.01.1 18 0:57.03.9 16 0:57.06.4 14 0:57.07.3 12 0:57.07.8 10 0:57.08.6 6 0:57.08.6 6 0:57.09.2 5 0:57.20.4 4 0:57.20.4 2 0:57.20.4 1 0:58.23.4 1 0:58.31.4 0:58.32.1 0:58.35.5 0:59.17.2 1:00.59.6 1:01.31.3 1:01.40.0 1:01.42.9 1:01.43.4 1:02.10.3 1:02.52.8 1:03.53.3 1:04.08.1 00 00	
MASARI Hisham 10km Men, Jul 16 1 DIATTCHINE Vladimir 2 HEIN Christian 3 MECA David 4 BEZRUCHENKO Evgeny 5 STOICHEV Petar 6 SALIBA Mark 7 RONDY Gilles 8 BLAUM Damian 9 POISSIER Emmanuel 10 PAMPANA Samuele 11 NAGY-PAL Levente 12 ERCOLI Simone 13 MAUER Andreas 14 vdWEJDEN Maarten 15 CLELAND Grant 16 DIDEUM Patrick 17 ELZANATY Mohamed 18 BALLEM Jarrod 19 LOPEZ Ivan 20 VITEK ROStislav 21 SEROUR Mohamed 22 JOU Jordi 23 DEMARCO Daniel 24 BIRCHER Alan 25 TRBONJACA Alen	RUS 82 GER 82 ESP 74 RUS 77 BUL 76 AUS 79 FRA 81 FRA 75 ITA 76 HUN 80 ITA 79 GER 79 NED 81 AUS 81 EGY 84 CZE 76 EGY 82 ESP 78 USA 80 GBR 83 CRO 81 MKD 83 ECU 70 BRA 81 BRA 81 BRA 81 BRA 83 ECU 70 BRA 81 BRA 81 BRA 81 BRA 81 BRA 83 BRA 83 BRA 83 BRA 83 BRA 83 BRA 83 BRA 84 BRA 85 BRA 87 BRA 81 BR	1:50.58.8 18 1:51.06.5 16 1:51.08.4 14 1:51.08.5 12 1:51.12.5 10 1:51.12.8 8 1:51.13.0 6 1:51.13.0 6 1:51.13.8 1 1:51.15.4 2 1:51.15.4 2 1:51.15.7 1 1:51.17.4 1:51.29.9 1 1:52.36.8 1 1:52.24.1 1 1:52.35.7 1 1:53.44.4 1 1:53.49.3 1 1:53.56.6 1 1:56.17.0 1 1:56.53.3 1 1:56.58.2 1 1:57.24.9 1 1:58.07.3 1 1:58.07.3 1 1:58.07.3 1 1:58.07.3 1 1:58.43.1 1 1:03.20.1 1	10km Women, Jul 16 1 VALLI Viola 2 MAURER Angela 3 VAN DLIK Edith 4 SELIVERTSOVA Ekaterina 5 KAMRAU Britta 6 HUTCHINSON Trudee 7 vdWEIJDEN Etta 8 WOOD Paula 9 GUERRA Silvia 10 ZHDANOVA Ekaterina 11 ROSE Erica 12 SCHRADER Denise 13 STUTZEL Karley 14 NOGUES Marta 15 HUNKS Tanya 16 BERGEN Briley 17 PASQUALI Melissa 18 ABBOTT Chloe 19 BARSI Claudia 20 LOPEZ Paloma 21 HEGEDUS Diana 22 TAPIA Rosa 23 CORDEIRO Priscilla 24 CUPUERAN Sandra SPERANDA Ines HLAVACOVA Yvetta MORALIEVA Ivanka GELJO Pilar GALINDO Oriana 25KM Women, Jul 19 1 VAN DIJK Edith	ITA GER NED RUS GER AUS NED GBR ESP CAN USA SUI CAN ITA AUS HUN MEX HUN ECU BRA CCRO CZE BUL ARG VEN	72 75 73 84 79 80 79 86 82 79 82 85 83 87 84 83 85 83 85 83 84 86 75	1:59.49.9 18 1:59.51.1 16 1:59.53.0 14 1:59.55.9 12 1:59.58.4 10 2:00.03.7 6 2:01.56.6 5 2:01.56.6 5 2:01.58.0 3 2:02.02.5 2 2:02.39.1 1 2:03.37.5 2 2:04.46.5 2:04.58.7 2 2:05.23.2 2 2:08.50.9 2:10.51.1 2:11.30.3 2 2:12.28.0 2:17.10.6 2 2:17.20.4 2 2:23.21.7 DNF	
SALAS Rolando CREEL David PAVAO Carlos 25km Men, Jul 19 1 KUDINOV Yury 2 MECA David 3 STOICHEV Petar 4 MAJCEN Igor 5 KOCHKAROV Evgeni 6 WANDRATSCH Christof 7 GOMEZ Stephane 8 LECAT Stephane 9 HANSMANN Christian 10 GARGARO Claudio 11 PARLA Massimiliano 12 CAPELL Brendan 13 SALIBA Mark 14 MARTIN Alex 15 BLAUM Damian 16 BUCAR Jure 17 VITEK Rostislav	VEN 82 CAN 81 BRA 75 RUS 79 ESP 74 BUL 76 SLO 69 RUS 82 GER 66 FRA 76 FRA 71 GER 77 ITA 72 ITA 72 ITA 72 AUS 84 AUS 79 ESP 80 ARG 81 SLO 66 CZE 76	DNF DNF DNF DNS 5:02.20.0 18 5:02.20.4 16 5:02.25.6 12 5:02.28.8 10 5:02.29.1 6 5:06.40.7 5 5:06.41.9 4 5:07.25.5 3 5:07.30.5 2 5:07.38.2 1 5:09.41.8 5:11.09.2 5:11.41.9 5:14.23.2 5:29.16.9	2 KAMRAU Britta 3 MAURER Angela 4 POPOVA Ksenia 5 LA PIANA Laura 6 PERSOONS Cindy 7 PANKINA Natalia 8 BERGEN Briley 9 NUNEZ Esther 10 SMITH Tobie 11 HLAVACOVA Yveta 12 CLARK Shelley 13 STUTZEL Karley 14 KRUEGER Nadia 15 MORALIEVA Ivanka 16 ROMITI Alessandra 17 BARSI Claudia 18 PUNET Celeste 19 FERNANDEZ Elisabeth 20 BENSON Melissa 21 RIVERA Ibelis vdWEJJDEN Etta SPERANDA Ines	GER GER GER RUS ITA BEL USA ESP USA CZE AUS CAN SUI BUL ITA HUN ARG ESP AUS COR CRO CRO	79 75 88 81 80 83 83 83 87 75 81 82 68 83 82 84 83 85 86 86	5:35.46.1 16 5:35.46.5 16 5:38.19.4 12 5:38.21.7 10 5:38.54.8 8 5:39.12.0 6 5:39.12.3 5 5:39.12.5 4 5:40.41.4 2 5:46.38.5 1 5:52.28.2 5:57.51.2 6:01.09.4 6:03.48.5 6:13.42.1 6:13.56.6 6:16.09.2 6:18.47.2 7:02.38.7 DNF DNF	

POOLSIDE IN BARCELONA

Nikki Dryden and Matthew O'Connor

- The start lists in Barcelona looked more like roll call at the United Nations General Assembly than a swim meet. Over the past few years, the number of nations competing has soared, meaning athletes from Mongolia and Cote d'Ivoire to Nepal and Iraq are just a few of the 157 countries competing. This idea of bringing swimming to the world and making it more competitive and better in the long run is exciting, however, in the early heats of the men's 50 breast, at least one person in each heat was being disqualified for infractions such as false starts and dolphin kicks. So the question is, are the World Championships the place for swimmers without an acceptable grasp of the sport's basics the place to learn the hard way?
- That said, mistakes do happen: Stephen Penfold (AUS), the training partner of Grant Hackett and Kurtis MacGillivary, missed his only race, the 800 free, although he was allowed to swim in the following heat. Randal Ball (USA) was disqualified for a 15-metre violation in the 100 back, and even some of the top breaststrokers were disqualified for dolphin kicks.
- While FINA pays for two swimmers and one coach per country, perhaps the money could be better spent on a development meet before the World Championships. There is nothing to be gained from two swimmers of completely different levels racing each other. Jacques Rogge, head of the International Olympic Committee, has said he no longer wants the "Eddie the Eagles" or "Eric the Eels" at the Olympics; should FINA follow suit at the World Champs?
- The inclusion of the 50s of the strokes have also allowed weaker swimmers to compete and appears to be hurting even traditional swimming countries like Sweden, which doesn't have a man who can swim over a 200-m free, let alone funding for one who could. On the flip side, there are a few fast swimmers from developing countries that are hopefully using the 50s of each stroke as stepping stones to the 100s instead of stepping stones to retirement; for example, Egypt's Ahmed Hussein (USA trained) was 13th in the 50, 24th in the 100, and 28th in the 200 back
- Swimming, once a sacred Olympic sport, is now just part of another advertising campaign. Wherever you look there is advertising—at poolside, on the pool deck, in the stands, on the front of athlete's caps, and now even on real video ads streamed out on the Jumbotron above the scoreboard. Those ads, along

with rotating sponsors emblazoned on the carpet, are part of the massive attempt to capture the attention of anyone incapable of looking anywhere else but at the products being touted.

Hype is not a word typically associated with swimming, but in Barcelona, hype was definitely the word of the week. From Thorpe's feet measurements to the exact millimetre to high-tech bodysuits made from the latest water resistant fabric, to removable cable-suspended swimming pools and wave-reducing lane lines, the World Championships were a marketer's dream.

FINA, the Barcelona organisers, and sponsors such as Adidas and Nike have all been extremely keen to push the material side of sport, making the championships as much about marketing as the actual swimming. It was more a sporting extravaganza, where glitz is as important as substance, where swimmers seem subsidiary to the event. If they swim fast, it's the latest "bodysuit" or the pool design or perhaps even the lane lines or the goggles. Hard work and talent, it seems, are less marketable.

As for the bodysuits, companies such as Nike and Adidas have jumped on the swimsuit bandwagon, each with their own famous-name swim star. Adidas sponsors Thorpe, while van den Hoogenband, his biggest rival, is sponsored by Nike. When the two go head-to-head in the pool, the duel is as much Adidas versus Nike as Thorpe versus van den Hoogenband. Huge press conferences before the championships from each of the sportswear giants informed us that the latest suits would make the two swimmers swim around three percent faster.

Neither swimmer did his best time at the championships, so is that the suit or the swimmer's fault? Was the preparation wrong or have Nike and Adidas in fact created a slower swimsuit?

■ Worse than adding 50s of stroke, the idea of temporary pools has to be the biggest mistake world swimming has made yet. Many were questioning the sense of erecting a temporary pool for Worlds when the city of Barcelona is already home to many fine 50-metre pools, including the 1992 Olympic pool just five minutes' walk from where the championships were held. Where is the legacy? The pools for Montreal 2005 and Indianapolis (SC Worlds in 2004) will all be temporary. Montreal has several 50-metre pools and Indy has one of the fastest in the world. But, for some reason (and it has nothing to do with inside versus outside pools, since the one being built for Montreal is outdoor), this idea of wasting millions of dollars for something that leaves when the meet does has taken off.

Many swimmers complained that this fancy pool was too wavy anyway. The latest lane lines being used were supposed to cut down the waves better than any lane line ever, but many swimmers complained they were crashing into their own wake all the way down the pool, something quite evident when watching the sprint events.

Why didn't FINA use one of the many existing pools in Barcelona and invest the saved money in drug testing or athlete development? No youngster aspiring to be the next Thorpe or Phelps will be able to say he or she swam in the pool where they watched the world's elite compete. The people in charge say that the removable pool is the future of big swim events because they can pack more spectators into the meet. Sadly, even the front row is too far from the pool, and one can only imagine the tiny dot even Phelps must have looked like from the top row of the upper deck.

- Add all this to the plight of the swimmers. Remember them? It used to be that if you swam poorly, you had but two people to answer to, yourself and your coach. Today, you must face the corral of journalists hungry to write about your failures. Poor Natalie Coughlin, fighting back the tears, was somewhat forced to hold a mini press conference when she failed to make the 100 back semi-final due to a fever. This might seem fair to other swimmers who use the media to make thousands of dollars in prize money and endorsements, but Coughlin is an NCAA college swimmer and owes no one an explanation. Alas, this is what swimming has become and there's no turning back. We are now a part of the world of professional sport complete with giant dollar signs. With that comes bigger and better media exposure as well as some of the less savory sides of big-money sport.
- It seems one morning after heats, Brittany Reimer was waiting for a bus back to the hotel where Canada and Australia were staying, when Ian Thorpe and Grant Hackett came by and hailed a taxi. As they were getting in Thorpe called, "Hey Brittany, do you want a ride?" Of course she accepted and silently prayed for every red light the entire way home.
- Contrary to Bill Sweetenham's get-tough policy of the last three years, Brit after Brit withdrew from heat, semi, and final swims. Mum was the word from the British media handler, who actually told one journalist that one of the swimmers who pulled out had had a tough year and to go easy on him. What was that tough year? His final year of high school. Maybe someone in Britain should ask Jenny Thompson how she manages med school and being the fastest swimmer in the world.

With extra-long prelims, the media often turned to stories during heats at worlds like that of Sarmad Mohamad and Zaid Saeed of Iraq. These two men hadn't swum since the US invasion/liberation/occupation of their country. The pool in Baghdad remains intact, but out of reach for Iraq's national swimmers. "The pool was not damaged," said Saeed, "but things have been stolen by thieves and destroyed by looters." Since the war, the Iraqi Olympic Committee has been dissolved, but the men received \$1600 to support their trip to Barcelona. As for preparing for next year's Olympic Games in Athens, the men are unsure when they will be able to train. "If the Americans leave, maybe we will be able to swim again in our country."

While Saeed is the quicker of the two men, Mohamad is lucky to be alive. Just over a month ago, Mohamad was injured by a bomb that exploded in the street beside him. He has a six-inch gash down his stomach and what appears to be shrapnel wounds around his gut, making his last place finish of 118th in the 50 fly seem unimportant. Surrounded by the media for hours after their swim, the men are, in more ways than one, casualties of war.

What does it mean to be a legend or a great swimmer? Is it a world record or an Olympic gold? Or is it longevity, the continual performances over a career that add up to greatness. When Popovwas asked would Michael Phelps be a great swimmer one day, he replied, "No...He already is." Being that Popov is himself an uncontested legend, it must be safe to say that so is Michael Phelps.

At the tender age of 18, Phelps may be the best swimmer in the world, but his Mom still makes sure he saves for a rainy day. All his earnings go into savings, except when he breaks a world record. Then he's allowed to buy something extravagant. He already drives an Escalade, a 345-horsepower SUV. He recently installed a TV inside it and rims on the outside. He also has surround sound in the house, probably to listen to a little Eminen before workout, which is what fired him up before his many world records this summer.

Phelps is also the reason his coach, Bob Bowman, is probably feeling a bit lighter these days. It turns out that the two had a bet that if Phelps broke 1:56.00 in the 200 IM, Bowman would have to shave his head. At Worlds Phelps won in 1:56.04 and Bowman, said "too bad!" He also reminded Phelps before the finals of US Nationals that tonight was his last chance, then the bet ended. Phelps delivered with his 1:55.94 swim. "It's gone," he said to his teammate Kevin Clements in the water after touching the wall. "That was a big motivator," he said jokingly after the race. "It's the little things that push me sometimes, and my teammates already have the clippers and shaving cream ready!"

SELECTION FOLLIES

For 2004, the Canadian Olympic Committee (COC) (known for most the last 100 years as the Canadian Olympic Association) is requiring a harder standard than FINA for Olympic selection.

A year ago, FINA published standards for one entry (FINA B) and two entries (FINA A) per event. These are fast times, many faster than the Canadian record. But the COC requires an even tougher 12th-place two-per-country from the 2000 world rankings to qualify for Athens.

Event	COC	FINA A	FINA B
Men			
50 free	22.41	22.51	23.64
100 free	49.38	49.66	52.14
200 free	1:49.04	1:49.60	1:55.08
400 free	3:50.80	3:52.01	4:03.61
1500 free	15:12.70	15:14.43	16:00.15
100 back	55.58	55.63	58.41
200 back	1:59.93	2:00.20	2:06.21
100 breast	1:01.74	1:01.92	1:05.02
200 breast	2:13.47	2:14.20	2:20.91
100 fly	52.91	53.49	56.16
200 fly	1:57.49	1:58.63	2:04.56
200 IM	2:01.81	2:02.54	2:08.67
400 IM	4:18.63	4:20.17	4:33.18
Women			
50 free	25.52	25.64	26.92
100 free	55.46	55.58	58.36
200 free	1:59.50	2:00.07	2:06.07
400 free	4:10.78	4:11.60	4:24.18
800 free	8:35.56	8:36.94	9:02.79
100 back	1:01.80	1:02.42	1:05.54
200 back	2:12.22	2:13.58	2:20.26
100 breast	1:09.52	1:09.85	1:13.34
200 breast	2:27.13	2:28.21	2:35.62
100 fly	59.30	59.67	1:02.65
200 fly	2:10.49	2:11.20	2:17.76
200 IM	2:14.71	2:15.27	2:22.03
400 IM	4:45.65	4:46.42	5:00.74

Qualifying procedure in swimming has been restricted to two competitions: the 2003 World Championships and the 2004 Canadian Olympic **Trials**

Times done at 2003 Canadian Trials, Pan American Games, or US Summer Nationals don't count!

From the largest-ever swimming team in 2000 to possibly the smallest in the last 50 years, the COC expects that making it harder to get to Athens will result in more medals.

In 1976, when three entries were still possible, Canada's Olympic Trials produced 38 qualifiers, who went on the win 8 medals (3 silvers and 5 bronze). Qualifying times were imposed by FINA based on the 1973 World Championships—157 swimmers reached the FINA standard at the Canadian trials.

In 1984, with a maximum of two entries per event, after Soviet block countries announced they would boycott the Olympics, selection standards were dispensed with and all first and second-place finishers qualified for the team. Total team size was 38 and they came back with 10 medals (4-3-3) finishing second overall.

In 2000, a team of 39 (23 in individual events and 13 as relay alternates) was selected. Two of the 13 alternates actually got to swim in relay prelims in Sydney. Curtis Myden won a bronze in the 400 IM.

Qualifiers at 2003 World Championships:

Men

Janes Riley, 100 back 55.39 (relay lead-off)
Beavers Keith, 200 back 1:59.86 (14th semis)
Knabe Morgan, 100 breast 1:01.07 (5th final)
200 breast 2:13.23 (9th semis)

Brown Michael, 200 breast 2:13.30 (7th final) Mintenko Michael, 100 fly 52.57 (9th semis) Johns Brian, 200 IM 2:00.98 (6th semis) 400 IM 4:18.33 (6th prelims)

Women

Reimer Brittany, 400 free 4:09.34 (5th final) 800 free 8:28.73 (4th final)

Leier Rhiannon, 100 breast 1:09.25 (8th semis)

OLYMPIC	TEAM SIZE AN	ID PERFORM	ANCE 1948-20	000			
Year	Women	Men	Total	Staff	Events	Placing	Medals
1948	4	6	8	2	11	0	0
1952	4	5	9	3	11	0	0
1956	6	2	8	2	13	6	0
1960	4	4	8	2	15	2	0
1964	8	4	12	2	19	9	0
1968	6	9	15	3	29	15	4
1972	20	18	38	4	29	10	4
1976	18	20	38	8	27	24	8
1980*	13	17	30	9	26		
1984	19	19	38	10	29	21	10
1988	13	20	33	10	31	14	2
1992	13	16	29	13	31	11	2
1996	17	7	24	9	32	11	3
2000	19	20	39	23	32	13	1
* Canada	did not participate	in the 1980 O	vmnics in Mosc	ow as the Fe	deral Govern	ment supporte	ed an Olympic

* Canada did not participate in the 1980 Olympics in Moscow as the Federal Government supported an Olympic boycott lead by the USA to protest the Soviet Union's invasion of Afghanistan

ENDURANCE-BASED PROGRAM IS THE KEY Brittany Reimer's Training Program

Jeff Grace

During the past few months, such bylines as "the Canadian teenage dynamo" have appeared beside Brittany Reimer's name, this coming after huge improvements on both the national and international stages at World Championship Trials in Victoria and the World Championships in Barcelona. As with all athletes who seem to magically appear on the scene, the years of concentrated work and dedication that have gone on behind the scenes are responsible for Brittany's success. Her practice stage has been centred in the community of Surrey, B.C. (an outlying suburb of Vancouver), which is home to the Surrey Knights Swim Club and Head Coach Cory Beatt.

When walking on deck at either the Fleetwood Recreation Complex or the North Surrey Community Center, you will find a serious figure either dressed in red or black (team colours) standing at the end of the pool, a man who is completed focused on the task at hand and does not take his responsibilities lightly. This attitude has allowed Beatt to develop a trust between himself and his club that has allowed him to balance the difficult task of running a club and directing a swimmer towards international success. "The athletes have to know that you are truly interested in each and every one of them and their success," said Beatt. "At times I have to choose attending one swim meet with one group over another with a second group. This is not any easy choice, and the swimmers and parents know this. It is difficult for me to miss any of the athletes' meets because my interest is in all my swimmers. I would like to be with all my athletes all the time."

During his years of coaching Beatt has devised a development plan that he feels works for the athletes in his program, "Our development program is fairly structured but is always evolving. A big part of what we do with everyone, including Brittany, is to concentrate on general athleticism both in and out of the pool. The athletes have to be able to do a variety of different skills."

The dryland program the Knights do is quite simple with a consistent emphasis through the whole program with varying amounts for the different groups. The bulk of Brittany's dryland program includes an hour on Tuesday



Surrey Knights head coach Cory Beatt

and Thursday evenings. These dryland sessions include running, abs, body weight work, and can include some type of circuit training. The dryland program is administered by Injury Management Solutions, who are in Surrey. They provide sport medicine, physiotherapy, and kineseologists who help deliver the program. This is accompanied with 15 minutes before each practice of exercises that focus on activation, neuromuscular co-ordination, and flexibility.

The majority of the dryland program is based around running and running activities. Activities such as soccer, skipping, and simple sustained runs are done on a regular basis. This is an area in the program where Beatt enjoys putting in a lot of variety so that the athletes learn to love the process, "We make games of it, we run from the pool to my house at Christmas to have a pizza party. That's 8 km and the whole team will do it. We also have other games, such things as skipping where we will have records for how many revolutions in a row you can do; in the past we've developed team records for these types of exercises. The kids really look forward to those things, even though it is tough."

The swimming program is based around a simple and traditional concept of developing the 400 IM and 1500 free. By concentrating on developing proficiency in these two events, the benefit is two-fold: the first is it develops a wide range of skills in the water along with developing confidence in all the strokes, and the second is the development of an aerobic base.

Beatt explains, "The importance of the 400 IM is huge. I look at the analogy of the stock market: if your portfolio is going to do wel, it is usually going to be diversified. That is the 400 IM. You don't ride as many plateaus if you constantly work IM. The development of different strokes will improve at different times and different stages; it allows the athletes to improve on a more continuous basis."

When discussing the amount of volume that Brittany is swimming at the current moment, Beatt feels that it is a lot less than what most people expect. "In a typical hour-and-a-halfworkout, wedo 4500 m, in a two-hour workout we will do between 5,500 m and 7,500 m." Beatt runs one workout a week on Friday afternoons where only his national qualifiers train. During this two-and-a-half-hour session, they will usually go 10,000 m.

"It is not just hammering up and down the pool. We do a lot of technical work. Every set has technical criteria to it. I take my time explaining that before the set and how they have to perform the stroke to be successful in the set."

Beatt has coached Brittany since she was ten years old and constantly sees her development process as an ever-evolving challenge. During this time, he has developed a stroke model he would like to ultimately see her perform. "Brittany started swimming summer club and was mainly doing short sprint swimming, so when she was young, she had a short and choppy stroke. At that time we did a lot of stroke count sets as well as a lot of coordination exercises, stressing both coordination between her legs and arms, and coordination of the two arms together."

As part of the stroke model, Beatt feels very strongly

about the concept of rhythm and how it is used in Brittany's stroke development. To reinforce this concept, they have used a drill in the past where Brittany holds a hockey stick with both hands and simulates the freestyle arm timing stressing the

Brittany's Training Schedule:						
Mon	Tues	Wed	Thurs	Fri	Sat	Sun
2 hours	Off	2 hours	Off	2 hours	2 hours	Off
LC		LC		LC	LC	
2 hours	1.5 hours	2 hours	1.5 hours	2.5 hours	Off	Off
SC	SC	SC	SC	SC		
	Mon 2 hours LC 2 hours	Mon Tues 2 hours Off LC 2 hours 1.5 hours	Mon Tues Wed 2 hours Off 2 hours LC LC 2 hours 1.5 hours 2 hours	Mon Tues Wed Thurs 2 hours Off 2 hours Off LC LC 2 hours 1.5 hours 2 hours 1.5 hours	Mon Tues Wed Thurs Fri 2 hours Off 2 hours Off 2 hours LC LC LC LC 2 hours 1.5 hours 2 hours 1.5 hours 2.5 hours	Mon Tues Wed Thurs Fri Sat 2 hours Off 2 hours Off 2 hours 2 hours LC LC LC LC 2 hours 1.5 hours 2 hours 2.5 hours Off

kayak principle, where the arms are at opposite points of the stroke. "We used to do the hockey stick drill on the deck and then swim a 50 and get out and use the stick again." Beatt feels this was an extremely important aspect of her technical development.

Continuing with the process of building the perfect stroke for Brittany, Beatt has now focused his concentration on helping her control her breathing. "The other aspect we have worked a lot on is breathing and breathing patterns. When Brittany panics or gets tired, she tends to throw her head when she breathes, which breaks the stroke rhythm. We are doing a lot of sets that involve breathing patterns, such things as not breathing for three strokes off the wall or only having specific points in a length where she is allowed to breathe and doing sets of 100s like that."

Beatt uses a very methodical building process for both stroke and training development. He is constantly looking to the long term for all of his swimmers' success in his planning and uses a process that he calls bridging to link the different parts of their development together. "When I assign a set, it is not in isolation; I link many sets together over a period of time." Beatt gives an example of a typical set he

has used to shift Brittany's ability to make short rest intervals. "We did a set that was excellent but that we left behind in the fall, 50 x 100 where you go in sets of ten, 9 @ 1:20 + 1 @ 1:10, 8 + 2, 7 + 3, 6 + 4and 5 + 5. We were shifting her from 1:20 to 1:10. We get to where she is comfortable and then we bridge it over to where it should be the next step and keep moving forward."

Athletes who are successful on the international stage tend to have some very intangible qualities. Beatt feels that Brittany has two great strengths when looking at her personality. "The biggest thing I first saw in Brittany was that fire, she loved to get up and race. That is one thing that hasn't changed from the first time I saw her. Secondly, she is also very confident, she knows very, very clearly what she wants, it shows when she gets up on the blocks. The bigger the environment, the more she wants to race; she is very hungry and very aggressive."

The coach-athlete relationship and the environment that the swimmer is in can strengthen or weaken many of these intangible qualities. The relationship between Brittany and Beatt as well as the environment that they are currently training in seem

> to be doing the trick. Beatt explained some of the advantages of their situation. "I think it is partly our isolation; we do train with others at times, but regularly, other than her teammates, she looks at me and asks, "How was that?" Well, it is easy for me to say 'that is not good enough, you need to do it better.' The other thing I stress is not to mimic anyone else, if she wants to be better than everyone else. You are where you are because of your strengths; don't change them to be like someone else. If you are going to define what fast is, go and define it."

> As with all great performances, behind the scenes stands a director who has spent the time with the performer preparing for the moment that

they will shine on stage. Each stage that Brittany Reimer has set foot on, she has given some great performances and keeps striving to achieve more and perform on the largest stages in the world. For the director, Coach Cory Beatt, be sure he will stay steadfast in creating an environment for Brittany and all of his swimmers where they can excel on whatever stage they choose.

Example of Neuromuscular Exercises:

- Alternating arm and leg raises
- Alternating arm swings
- Catch positioning on a railing
- Freestyle timing with a hockey stick

QUICK FACTS

REIMER, Brittany, CAN

BIRTHDATE 3 JAN 1988 PLACE Victoria. BC **HEIGHT** 170 cm **WEIGHT** 59 kg HOME Surrey, BC CLUB **Surrey Knights** COACH Cory Beatt

2003 US Summer Nationals, August

1st 200 free 2:00.62 2nd 400 free 4:10.70 3rd 800 free 8:35.39

2003 Worlds, July

5th 400 free 4:09.34 4th 800 free 8:28.73 6th 1500 free 16:15.98

2003 Canadian Trials, June

1st 200 free 2:01.31 1st 400 free 4:12.00 1st 800 free 8:36.38 1st 1500 free 16:24.39

2003 US Spring Nationals, April

18th 200 free 2:03.36 9th 400 free 4:14.59 17th 800 free 8:50.70 5th 1500 free 16:33.28

2003 Sydney Youth Olympics, January

1st 200 free 2:02.84 2nd 400 free 4:15.61 2nd 800 free 8:41.03 2nd 1500 free 16:37.54

2002 US Open, December

11th 200 free 2:05.21 9th 400 free 4:19.48 6th 800 free 8:51.18

2002 Summer Nationals, August

7th 200 free 2:07.08 2nd 400 free 4:18.00 2nd 800 free 8:52.40

2002 Commonwealth Trials, March

7th 800 free 9:08.60



SWIMNEWS / AUGUST-SEPTEMBER 2003

EU JUNIOR CHAMPIONSHIPS 2003

The annual Junior Championships for boys aged 17-18 European swimmers. Championship records are held by past and property the by past and property the state of t by past and present superstars such as Diana Mocanu (ROM), Krisztina Egerszegi (HUN), Yana Klochkova (UKR)—all Olympic champions—and Franziska van Almsick (GER) and Dimitri Komornikov (RUS), worldrecord setters. Compare the results of this meet with the Youth Festival in Sydney (AUS) last January, which is a kind of Pan Pacific version of this meet, and you'll see how much further ahead the Europeans are.

Some of the top performers

Laszlo Cseh (HUN), who won a silver in the 400 IM at the World Championships with a European record of 4:10.79 just days before, won four golds in Glasgow: the 100 and 200 backstrokes, the 400 IM, and the 4x100 medley relay, all in meet record times.

Yuri Yegoshin (UKR) won the 50 free with 23.02 and the 100 free with 49.63, a new championships record.

David Davies (GBR) won the 1500 free in 15:09.69, with a silver in the 200 free in 1:51.15 and a bronze in the 400 free.

Top women's performer was Anja Klinar (SLO), a 15-year-old who won the 200 IM in 2:15.83 and the 400 IM in 4:42.67. Regina Sytch (RUS) won the 400 and 800 free, as well as helping the Russian 4x200 free relay to the gold, and adding two silvers in the 200 free and | 1500 METRES FREESTYLE 4x100 free relay.

Daniela Gotz (GER) was the top sprinter with wins in the 50 free in 25.71 and the 100 free in 55.64, and two more golds in the 4x100 medley and 4x100 free relay.

Kate Haywood (GBR) won the 50 breaststroke in

Silver Bronze

3

8

Total

12

20

12

12

8

10

5

6

	,			
a championship	ME	DAL 1	OT	ALS
record of 31.67,			old	
successfully				SIIV
defending her	1	RUS	7	
	2	GBR	6	
title from a year	3	GER	6	
ago when she	4	HUN		
won with 32.54.	5	UKR		
She also added	_			
	6	ITA	2	
a second in	7	FRA	2	
the 100 breast	8	POL	2	
with 1:09.91 as	9	SL0	2	
Grace Callaghan	10	GRE	1	
(GBR) touched	11	CRO	1	
her out with a	12	LTU	1	
1:09.86.		DEN		
Russia won	14	NOR	0	
the most golds	15	FIN	0	

(ODIL) touched		00				_
her out with a	12	LTU	1	0	0	1
1:09.86.	13	DEN	0	4	2	6
Russia won	14	NOR	0	1	0	1
	15	FIN	0	1	0	1
the most golds	16	BUL	0	1	0	1
on the way to 12		SWE	0	0	1	1
medals $(7-4-1)$,		NED	0	0	1	1
but Great Britain		EST	•	0	i	i
was the most	20		0	0	1	1
improved with 20	20	AUT	38	38	38	114
medals (6-6-8),			30	30	30	114
111000115 (0-0-0),						

an almost threefold increase from a year ago when they won 7. In all, 20 countries won medals.

Championships records were bettered in 20 of the 38 events. The competition is held over four days with prelims, semis, and finals in the 50s and 100s, and prelims and finals in the other events. Swimmers may compete two consecutive years during their career.

RESULTS

Glasgow, Jul 31-Aug 3 (50 m)

23.02 Yegoshin Yuri,85,UKR 23 03 Mantymaki Manu 85 FIN 23.06 Puninski Alex,85,CRO 23.11 Grigoriadis Aristidis,85,GRE 23.14 Piehl Marcus,85,SWE

23.34 Galavtine Antoine,85,FRA 23.34 Gasior Lukasz.86.POL

23.54 Takacs Krisztian,85,HUN 100 METRES FREESTYLE

49.63 Yegoshin Yuri,85,UKR 50.37 Leveaux Amaury,85,FRA 50.51 Godec Jarnej,86,SLO 50.61 Lagunov Evgeni,85,RUS 50.82 Delac Mario,85,CRO 51.12 Piehl Marcus.85.SWE 51.36 Gibbons Craiq,86,GBR 51.46 Konneker Robert,86,GER

200 METRES FREESTYLE

1:50.74 Natsvin Evgeni,85,RUS 1:51.15 Davies David,85,GBR 1:51.16 Cseh Laszlo.85.HUN 1:51.81 Cassio Nicola,84,ITA 1:51.97 Bodet Sebastien,85,FRA 1:52.39 Godec Jarnej,86,SL0 1:52.82 Konneker Robert,86,GER 1:52.83 Yegoshin Yuri 85.UKR

400 METRES FREESTYLE

3:51.71 Stanczyk Przemyslaw,85,POL 3:53.42 Cassio Nicola.84.ITA 3:54.80 Davies David,85,GBR 3:56.03 Natsvin Evgeni,85,RUS 3:58.32 Rouault Sebastien,86,FRA 3:58.33 Petropoulos Petros,85,GRE 3:59.58 Araujo Joao,85,POR 4:03.33 Hunter Andrew,86,GBR

15:09.69 Davies David.85.GRR 15:25.24 Stanczyk Przemyslaw,85,POL 15:34.64 Rouault Sebastien,86,FRA 15:41.50 Natsvin Evgeni,85,RUS 15:41.94 Costa Fernando,85,POR 15:48.26 Gurianov Alexander.86.RUS 15:55.61 Grosvenor Carl,85,GBR

8 15:56.81 Reichert Christian,85,GER 50 METRES BACKSTROKE

25.60 Tancock Liam,85,GBR 25.76 di Carli Marco.85.GER 26 15 Grinoriadis Aristidis 85 GRE 26.52 Keil Dominik,85,GER 26.68 Mantymaki Manu,85,FIN 26.85 Wildeboer Aschwin,86,ESF 27.09 Kutt Rasmus,86,EST 27 24 Yakimchuk Andriy 86 UKB

100 METRES BACKSTROKE

55.06 Cseh Laszlo,85,HUN 55.11 di Carli Marco,85,GER 56.21 Tancock Liam,85,GBR 56.71 Keil Dominik.85.GER 56.96 Grigoriadis Aristidis 85 GRF 57.02 Wildeboer Aschwin,86,ESP 58.17 Yakimchuk Andriv.86.UKB 58.51 Stoss Sebastian,86,AUT

200 METRES BACKSTROKE

1:58.99 Cseh Laszlo.85.HUN 2:01.77 Marin Luca,85,ITA 2:02.18 Stoss Sebastian,86,AUT 2:02.24 Keil Dominik,85,GER 2:02.99 Celik Emre,85,TUR 2:03.05 Rudolf Roland.85.HUN 2:03.47 Pfefferkorn Ralf,85,GER 8 2:06.26 Ranfagni Sebastiano,83,ITA 50 METRES BREASTSTROKE

28.12 Terrin Alessandro, 85, ITA 28.83 Financsek Gabor,85,HUN 29.05 Thiallet Anthony.85.FRA 29.23 Malul Michael,85,ISR 29.25 Neumann Johannes,85,GER 29.38 Oen Alexander,85,NOR 29.38 Dorch Jakob,85,SWE 29 41 Stekelenburg Lennart 86 NFD

100 METRES BREASTSTROKE

1:02.36 Terrin Alessandro.85.ITA 1:02.53 Oen Alexander.85.NOR 1:02.94 Dymo Valeriy,85,UKR 1:03.10 Neumann Johannes 85 GFR 1:03.10 Financsek Gabor,85,HUN 1:03.59 Stekelenburg Lennart,86,NED 1:04.07 Abele Florian,85,GER

200 METRES BREASTSTROKE

2:14.61 Bossini Paolo,85,ITA 2:17 65 Horth Fahien 85 FRA 2:17.77 Kougioumtzoglou Sawas,85,GRE 2:18.42 Kuczko Slawomir,85,POL 2:18.59 Moreau Gael,86,FRA

50 METRES BUTTERFLY

24.41 Puninski Alex,85,CRO 24 48 Andkiar Jakob 85 DFN 24.51 Piehl Marcus,85,SWE 24.64 Galavtine Antoine,85,FRA 24 65 Mantymaki Manu 85 FIN 25.34 Salcius Rimvydas,85,LTU 25.39 Miziak Bartlomiei.85.POL

25.64 Hedo Dennis,85,SWE

100 METRES BUTTERFLY

53.25 Salcius Rimvydas,85,LTU 54.19 Leveaux Amaury,85,FRA 54.60 Pastras Sotiris,86,GRE 55.42 Starke Benjamin 86 GFR 55.47 Kiss Boldizsar,85,HUN 55.75 Leel Martin,85,GBR 55.81 Fonteyn Mathieu,85,BEL

8 55.94 Miziak Bartlomiej,85,POL 200 METRES BUTTERFLY

1:58.32 Korzeniowski Pawel,85,POL 2:00.80 Kiss Boldizsar,85,HUN 2:01.04 Madarassy Adam.85.HUN 2:01.07 Edwards Matthew,86,GBR 2:01.20 Starke Benjamin,86,GER 2:02.51 Fonteyn Mathieu,85,BEL 2:03.02 Leel Martin,85,GBR

2:03 16 Feren Frez 85 ISB 200 METRES IND.MEDLEY

2:03.72 Uppenkamp Marc,86,GER 2:04.51 Alexandrov Mihail.85.BUL 2:04.64 Gasse Jan-C,85,GER 2:04.86 Filippov Sergei,86,RUS 2:05.09 Marin Luca.85.ITA 2:05.80 Kiss Boldizsar,85,HUN

2:07.30 Impric Sasa,86,CR0

2:06.69 Korzeniowski Pawel.85.POL

400 METRES IND. MEDLEY 4:16.88 Cseh Laszlo,85.HUN 4:19.64 Marin Luca,85,ITA 4:22.13 Korzeniowski Pawel.85.POI 4:24 28 Mannoni Vanni 85 ITA 4:24.86 Uppenkamp Marc,86,GER 4:25.48 Petropoulos Petros,85,GRE 4:26.87 Filippov Sergei,86,RUS 4:27.37 Gasse Jan-C,85,GER

4X100 MEDLEY RELAY

3:42.69 Hungary, HUN 3:44.01 Germany,GER 3:45.63 Great Britain GBR 3:46.33 France,FRA 3:46.91 Italy,ITA 3:48.74 Greece,GRE

3:51.81 Spain,ESP disc Israel ISR 4X100 FREE RELAY

3:21.10 France,FRA 3:24.75 Croatia CRO 3:24.83 Great Britain, GBR 3:25.15 Russia.RUS 3:27.01 Italy,ITA 3:28.10 Sweden,SWE 3:28.19 Netherlands.NFD disq Germany,GER

4X200 FREE RELAY

7:53.07 Sweden,SWE 2:14.56 Neumann Johannes,85,GER **GIRLS BORN 1987-88**

50 METRES FREESTYLE 25.71 Gotz Daniela.87.GFF 26.33 Ottesen Jeanette,87,DEN 26.37 Trepp Jane.88.EST 26.46 Matsa Martha,87,GRE 2:19.27 Oen Alexander,85,NOR 26.48 Pellegrini Federica,88,ITA 26.74 Otto Melanie,87,GER 2:22 04 Leniez Matei 86 SVK 26.78 Milly Katarina,88,SVK 26.80 Isakovic Sara.88.SLO

100 METRES FREESTYLE 55.64 Gotz Daniela 87 GFR 56.24 Pellegrini Federica,88,ITA 56 93 Ottesen Jeanette 87 DFN 57.23 Isakovic Sara,88,SLO 57.25 Timm Lara.87.GER 57.40 Balmy Coralie,87,FRA 57.55 Johannsen Charlotte,88,DEN 57.95 Heemskerk Femke.87.NED

7:27.24 Russia.RUS

7:27.41 France,FRA

7:29.88 Germany,GER

7:41.62 Portugal,POR

7:46 24 Switzerland SUI

7:33.85 Great Britain.GBR

7:27.75 Italy.ITA

200 METRES FREESTYLE 2:01.21 Parshina Daria,88,RUS 2:01.81 Sytch Regina,87,RUS 2:03.20 Tsagka Evangelia,87,GRE 2:03.87 Johannsen Charlotte,88,DEN 2:03 97 Friis Lotte 88 DFN 2:04.66 Richardson Kate,88,GBR 2:05.74 Vagena Dimitra,87,GRE 2:06.69 Balmy Coralie,87,FRA

400 METRES FREESTYLE

4:12.28 Sytch Regina,87,RUS 4:13.61 Parshina Daria,88,RUS 4:16.64 Payne Keri Anne 87 GBR 4:17.28 Tsagka Evangelia,87,GRE 4:19.22 Hantke Stephanie.87.GER 4:19.81 Strouba Olga,87,GRE 4:21.27 Balogh Vanessa,88,HUN 4:21.60 Friis Lotte,88,DEN

800 METRES FREESTYLE 8:38.67 Sytch Regina.87.RUS 8:47.41 Payne Keri Anne,87,GBR 8:49 16 Friis Lotte 88 DFN 8:49.28 Bulakhova Maria,88,RUS 8:52.52 Strouba Olga,87,GRE 8:54.11 Balogh Vanessa,88,HUN 8:54.45 Muntaner Carmen,88,ESP 8:57.53 Kossack Pia,88,GER

50 METRES BACKSTROKE

29.40 Spofforth Gemma.87.GBR 29.67 Zubkova Kateryna,88,UKR 29 76 Szenesi Nikolett 87 HUN 29.81 Meltzer Or,88,ISR 30.54 Gahler Franziska,88,GER 30.56 Guzovskaya Anna,88,RUS 30.62 Lanfredini Nora,87,ITA 30.67 Harnebrandt Elin,88,SWE

100 METRES BACKSTROKE

1:02.43 Baron Esther,87,FRA 1:02.69 Proud Stephanie,88,GBR 1:03 02 Snofforth Gemma 87 GBB 1:03.13 Szepesi Nikolett,87,HUN 1:04.02 Zubkova Kateryna,88,UKR 1:04.76 Backhaus Stephanie,84,GEF 1:04.80 Kama Danit,85,ISR

200 METRES BACKSTROKE 2:12.22 Proud Stephanie,88,GBR 2:12.60 Baron Esther,87,FRA 2:15.99 Szepesi Nikolett.87.HUN 2:16.29 Backhaus Stephanie,84,GER 2:18 57 Rocha Duane 88 FSP 2:18.58 Kama Danit,85,ISR 2:20.25 Olkhovikova Tatiana,88,RUS 2:20.99 Uzman Nazli.87.TUF **50 METRES BREASTSTROKE**

RAT	RATING SUMMARY OF TOP PERFORMANCES							
1)	976	1:58.99	200 back M	Cseh Laszlo,85,HUN				
2)	973	25.60	50 back M	Tancock Liam,85,GBR				
1	973	55.11	100 back M	di Carli Marco,85,GER				
4)	969	15:09.69	1500 free M	Davies David,85,GBR				
5)	966	53.25	100 fly M	Salcius Rimvydas,85,LTU				
1	966	28.12	50 breast M	Terrin Alessandro, 85, ITA				
7)	964	4:42.67	400 im W	Klinar Anja,88,SLO				
8)	963	31.67	50 breast W	Haywood Kate, 87, GBR				
1	963	49.63	100 free M	Yegoshin Yuri,85,UKR				
10)	962	1:58.32	200 fly M	Korzeniowski Pawel,85,POL				
-,	962	4:12.28	400 free W	Sytch Regina,87,RUS				
				-, -, -, -, -, -, -, -, -, -, -, -, -, -				

31.67 Havwood Kate.87.GBR 32.10 Callaghan Grace,88,GBR 32.27 Niihuis Moniek.88.NFD 32.30 Dizdarevic Sanja,87,SWE 32.43 Pidlisna Yuliia.87.UKR 32.80 Helbig Sonja,87,GER 32.91 Trepp Jane,88,EST 33.14 Demozzi Veronica,87,ITA

100 METRES BREASTSTROKE 1 1:09.86 Callaghan Grace,88,GBR

1:09.91 Haywood Kate,87,GBR 1:10.15 Pidlisna Yuliia.87.UKR 1:10.79 Helbig Sonja,87,GER 1:10.92 Maystruk Iryna,87,UKR 1:11.11 Demozzi Veronica,87,ITA 1:11.55 Dizdarevic Sanja,87,SWE 1:12.22 Nijhuis Moniek,88,NED

200 METRES BREASTSTROKE

2:28.21 Maystruk Iryna,87,UKR 2:29.70 Helbig Sonja,87,GER 2:31.92 Pidlisna Yulija,87,UKR 2:32.60 Tsimafeyeva Iryna,87,BLR 2:33 03 Klinar Ania 88 SLO 2:33.28 Vereschagina Xenia,87,RUS 2:33.31 Wede Josefin,87,SWE 2:34.57 Wilson Rachael,88,GBR

50 METRES BUTTERFLY

26.96 Vladykina Vasilisa.87.RUS 27.25 Ottesen Jeanette,87,DEN 27.28 Urbanczyk Aleksanrda,87,POL 28.00 Gemo Elena,87,ITA 28.35 Mussi Sahina 87 ITA 28.38 Guzovskaya Anna,88,RUS 28.53 Boulounaud Celine,87,FRA 28.85 Skrubel Franziska,87,GER

100 METRES BUTTERFLY

59.77 Boulsevicz Bea,87,HUN 1:00.98 Ottesen Jeanette,87,DEN 1:01.02 Gemo Flena.87.ITA 1:01.75 Skrubel Franziska,87,GER 1:02 00 Mussi Sahina 87 ITA 1:02.10 Urbanczyk Aleksanrda,87,POL 1:02.34 Vladykina Vasilisa,87,RUS 1:02.93 Angelopoulou Vasiliki,87,GRE

200 METRES BUTTERFLY
1 2:10.64 Angelopoulou Vasiliki,87,GRE 2:10.91 Boulsevicz Bea,87,HUN 2:13.33 Martynova Yana,88,RUS 2:14.07 Mussi Sabina,87,ITA 2:17 18 Harle Isabelle 88 GFR 2:17.84 Farkas Marianna,87,HUN 2:18.17 Nowak Agata,87,POL 2:18.91 Muela Aranza,87,ESF

200 METRES IND.MEDLEY

2:15.83 Klinar Anja,88,SLO 2:16.24 Angelopoulou Vasiliki,87,GRE 2:16.35 Tzavela Athina,88,GRE 2:17.58 Urbanczyk Aleksanrda,87,POL 2:18 47 Tolkacheva Yana 87 RUS

2:19.09 Filippi Alessia,88,ITA 2:20.27 Tassi Elena.87.ITA 2:21.09 Holderness Georgia,87,GBR

400 METRES IND.MEDLEY 1 4:42.67 Klinar Anja,88,SLO 4:46.16 Tolkacheva Yana,87,RUS 4:47.36 Pidlisna Yulija,87,UKR 4:49.67 Filippi Alessia,88,ITA 4:50.95 Balogh Vanessa,88,HUN 4:55.52 Tzavela Athina,88,GRE

4:56.36 Perez Sara,88,ESP disq Angelopoulou Vasiliki,87,GRE

4:12.42 Germanv.GER 4:13.49 Italy.ITA 4:14.15 Great Britain GBR

4X100 MEDLEY RELAY

4:15.17 Russia,RUS 4:15.43 Hungary.HUN 4:17.73 France,FRA

4:19.59 Greece.GRE 4X100 FREE RELAY

3:46.76 Germany, GER 3:49 56 Russia RUS 3:50.06 Great Britain GBR

3:51.77 Italy,ITA 3:51.82 Greece.GRF

3:56.34 Finland,FIN 3:56.48 Sweden.SWE 3:59.32 Croatia,CRO

4X200 FREE RELAY

8:10.57 Russia,RUS 8:14.07 Great Britain.GBR 8:19.56 Germany.GFR

8:19.70 Greece,GRE 8:23.89 Slovenia.SLO 8:25.36 Italy,ITA

8:25 49 Denmark DEN 8:30.36 Spain,ES

2003 PAN AMERICAN GAMES

MALAR WINS THIRD 200 IM GOLD USA wins almost half of all medals

30 OCT 1975

Hamilton, ON

Jan Bidrman

Univ.of Calgary SC

173 cm

63 kg

4th 200 back 2:17.46

1st 200 IM 2:15.93

4th 400 IM 4:49.26

2nd 4x100 medley

3rd 300 free 4:12.64

1st 200 IM 2:14.18

1st 400 IM 4:38.46

4th 100 back 1:05.31

3rd 200 back 2:16.67

1st 200 IM 2:15.66

1st 400 IM 4:43.64

2nd 4x100 medley

3rd 200 back 2:16.36

2nd 200 IM 2:19.14

2nd 400 IM 4:51.27

2nd 4x100 free

2nd 4x200 free

2nd 4x100 free

2nd 4x200 free

1st 4x200 free

2nd 4x100 free

3rd 4x200 free

QUICK FACTS

BIRTHDATE

PLACE

HEIGHT

WEIGHT

COACH

REPRESENTS

• 2003 Pan Ams

• 1999 Pan Ams

• 1995 Pan Ams

• 1991 Pan Ams

MALAR, Joanne, CAN

After winning the Pan Am swimming competition

in 1999 (most golds with 13), Canada sent a "B" team to the 2003 Pan Am Games in Santo Domingo (DOM) August 11-16. There were only two golds for the Canadians but lots of exposure to international competition under difficult conditions (mostly heat) for the 16 swimmers, most on their first team.

The Americans, with their own "B" team, were dominant, winning almost half of the available medals (46 out of 96) with 21 golds. They won five of the six relays, and were disqualified in the sixth. Therewere 20 Games records set in 14 of the 32 events; 17 were set by the Americans.

USA men won six individual events and two relays, while the women took 10 individual events and all three relays.

In a controversial move, exhibition swims in the prelims were allowed for the first time for swimmers looking for some fast official times. The American team benefited the most; a number of Games records were bettered by exhibition swimmers, like Dana Vollmer in the 100 fly

with a 59.35. She had earlier won the 200 freestyle in 1:59.80.

Amanda Weir bettered the Games record in the 100 freestyle in one of the exhibition swims with a 55.29. She then improved on that with a 54.46 in leading off the freestyle relay, giving her the second-fastest time in the world for 2003 and the top women's performance of the meet.

George Bovell (TRI) was the top men's performer at the Games with his win the men's 200 IM in 1:59.49, second fastest in the world in 2003. He was fifth at Worlds in July. Bovell also won the 200 freestyle with 1:48.90 and was second in the 100 freestyle with 49.61.

Brazil finished second overall with 21 medals (3-6-12), much improved from 1999 when they won 12. Their women won 4 (0-1-3) including edging Canada in the 4x200 free relay; Fernando Scherer won the 50 freestyle in 22.40, his third consecutive gold in this event. Rogerio Romero won the 200 backstroke in 1:59.92, his second gold as he first won this event in 1991 and won a bronze in 1995.

The two Canadian golds were by Audrey Lacroix

in the 200 butterfly with a 2:11.02, her best ever

and a time that would have made the World team the previous month. She was second in the 100 butterfly with a 1:00.18, and earned two more silvers in the 4x100 medley and 4x100 free relays.

Joanne Malar was successful in her comeback, winning the 200 IM in 2:15.93 to make it three in a row, as she also won this event in 1995 and 1999. Malar swam on three relays, picking up two silvers and a bronze to bring her career Pan Am total to 19 (6-10-3) medals after four Pan Ams.

Malar hopes to qualify for her fourth Olympics next year. "It's going to take months and months of grueling work," she said. When Malar swam at the 1991 Pan Ams, Maya Beaudry, the youngest member of the current team, was only three. "I've been on the national team as long as some girls have been alive," Malar said.

Kathleen Stoody won two individual medals with thirds in

PA	PAN AM SWIMMING MEDALS							
	(Gold	Silver	Bronze	Total	1999		
1	USA	21	17	8	46	37		
2	BRA	3	6	12	21	12		
3	CAN	2	4	6	12	31		
4	ARG	2	2	1	5	3		
5	TRI	2	2	0	4	0		
6	VEN	2	1	0	3	3		
7	GUA	0	0	2	2	0		
8	PAN	0	0	1	1	1		
9	CHI	0	0	1	1	0		
	MEX	0	0	1	1	0		
		32	32	32	96			

the 100 breaststroke in 1:10.56 and the 200 breaststroke in 2:31.93. Lisa Blackburn won a silver in the 200 breaststroke with 2:31.52, her best by two seconds for the 31-year-old.

Matthew Rose finished only seventh in the 50 freestyle with 22.89, but his prelim time of 22.80 was a Canadian record, the only one of the Games, bettering the old mark of 22.81. Rose was on two bronze-medal-winning free relays.

First-ever Pan Am swimming medals came for Trinidad and Tobago (all by George Bovell), Guatemala (Gisela Morales with bronze in the 100 and 200 backstroke), and Chile (Kristel Kobrich with a bronze in the 800 freestyle).

The next Pan Am Games are scheduled for 2007 in Rio de Janeiro (BRA).

Canada brought 421 athletes to Santo Domingo, compared to 618 in 1999 when the Games were held in Winnipeg. With many of the country's best skipping the Pan Ams, the question of relevance of the Pan Ams is again an issue. Canadian Team Leader Gene Sutton expressed concern that the Pan Ams have turned into a development Games, at least for Canada and the USA.



George Bovell (TRI) won two golds and a silver

2003 PAN AMERICAN GAMES RESULTS

Santo Domingo, DOM. Aug 11-16 (50 M) e = exhibition swims in prelims only

50 METRES FREESTYLE

- 22.40 Scherer Fernando, 74.BRA 22.42 Meolans Jose M.,78,ARG 2 3 22.43 Hall Gary.74.USA
- 22.52 Busquets Ricardo,75,PUR 5 22.64 Hernandez Marcos, 78, CUB
- 22.80 Souza Jader,82,BRA 22.89 Rose Matthew, 81, CAN
- 23.16 Becerra Camilo,80,COL

B Final

- 23.39 Santos Julio,77,ECU 23.43 McCrary Chris,81,USA 2
- 3 23.47 Rosal Raymond,83,VEN
- 23.48 Delgado Felipe, 72, ECU
- 5 23.51 Laban Joshua.82.ISV 23.64 Alesi Octavio,86,VEN
- 23.69 Picasso Francisco, 72, URU 8 24.04 Hinds Howard, 78, AHO
- 23.26 Jones Bryan, 78, USA 23.29 Jayme Carlos A,80,BRA
- 23.34 Hannan Thomas.80.USA

100 METRES ERFESTYLE

- 49.27 Meolans Jose M.,78,ARG 2 49.61 Bovell George,83,TRI
- 49.90 Borges Gustavo,72,BRA
- 4 50.04 Brunelli Nicholas,82,USA 50.24 Souza Jader.82.BRA 50.37 Busquets Ricardo, 75, PUR
- 50.66 Hannan Thomas, 80, USA 50.75 Rose Matthew.81.CAN 8

B Final

- 51.48 Kutscher Paul A..77.URU
- 2 51 57 Russell Colin 84 CAN 51.64 Gleason George, 79. ISV
- 4 51.75 Hernandez Antonio,83,CUB 51.88 Siqueiros Alejandro,82,MEX
- 51.89 Alleyne Damian,83,BAR
- 52.01 Ortiz Ismael,82,PAN 8 52.14 Picasso Francisco,72,URU
- 50.40 Craner Jayme, 83.USA e
- 50.40 Jayme Carlos A,80.BRA 50.82 Castro Rodrigo, 78.BRA
- ρ 50.83 Jones Bryan, 78, USA
- 51.61 Ilika Josh 76 MEX 51.78 Edeye Brian, 79, CAN

200 METRES FREESTYLE

- 1:48.90 Bovell George,83,TRI 1:49.34 Ketchum Daniel,81,USA
- 1:49.55 Castro Rodrigo, 78, BRA 3
- 1:50.76 Lee Jeffrey,81,USA 1:51:39 Russell Colin 84 CAN 5
- 1:52.47 Zolezzi Giancarlo,81,CHI
- 1:52.60 Mosca Rafael,82,BRA 1:53.35 Edey Brian,79,CAN

B Final

3

5

34

- 1:53.22 Alleyne Damian,83,BAR 1:54.19 Schnettler Max.86.CHI
- 1:54.25 Bovell Nicolas,86,TRI
- 1:54.27 Sigueiros Alejandro,82,MEX 1:54.96 Diaz Javier.79.MEX
- 1:55.30 Valdivieso Juan,81,PER 6 1:56.05 Kutscher Paul A., 77, URU
- 8 1:56.95 Canepa Carlos.82.PER
- 1:49.61 Lochte Ryan,84,USA 1:51.36 Tarwater Davis,84,USA 1:53.80 Araujo Felipe,84,BRA
- 1:54.78 Bonfim Bruno, 79, BRA

400 METRES FREESTYLE

- 3:50.01 Monasterio Ricardo,78,VEN 3:52.62 Crippen Francis.84.USA 3:54.82 Bonfim Bruno.79.BRA 3
- 3:56.64 Araujo Felipe.84.BRA
- 3:57.89 Zolezzi Giancarlo.81.CHI 3:58.57 Tarwater Davis,84,USA

- 4:01.86 Russell Colin.84.CAN 4:03.10 Salinas Leonardo,80,MEX B Final
- 4:01.41 Oriwol Tobias.85.CAN
- 2 4:05.03 Canena Carlos.82.PFR 3
- 4:08.20 Fraser Shaune.88.CAY
- 4:09.20 Penailillo Roberto,86,CHI 4:10.16 Melendez Carlos,79,ESA
- 6 4:10.81 Rodriguez Jorge,85,DOM 4:15.44 Mauri Jonathan,84,CRC
- 4:17.18 Van Rutten Vincent,87,AHO 3:51.94 Thompson Chris, 78, USA 3:54.64 Margalis Robert,82,USA
- 3:59.25 Lima Luiz,77,BRA 4:01 48 Siqueiros Aleiandro 82 MFX

1500 METRES FREESTYLE

- 15:16.98 Monasterio Ricardo,78,VEN 15:19.63 Crippen Francis,84,USA
- 15:19.64 Thompson Chris,78,USA 15:41.41 Lima Luiz,77,BRA
- 15:52.40 Jimenez Andres,87,MEX 15:54.84 Bonfim Bruno, 79, BRA
- 16:00.99 Salinas Leonardo, 80, MEX

16:05 59 Zolezzi Giancarlo 81 CHI 100 METRES BACKSTROKE

- 55.52 Marshall Peter,82,USA 55.81 Boyell George.83.TRI
- 3 55.88 Cramer Jayme,83,USA 56.35 Sepulis Sean,77,CAN
- 56.36 Otero Eduardo,80,ARG 56.68 Bent Neisser, 76, CUB
- 57.21 Machado Paulo, 78, BRA 57.73 Gleason George.79.ISV
- B Final
 - 57.30 Romero Rogerio, 69, BRA 57 90 Neckles Nick 78 BAR

2

- 58.35 Rodela Juan.79.MEX 58.85 Bovell Nicolas,86,TRI
- 59.09 Vythoulkas Christophe,84,BAH 59.11 Urreta Diego,81,MEX
- 59.40 MacKay Andrew,85,CAY 59.77 Oriwol Tobias,85,CAN
- 57.77 Wagner Luke,82.USA 200 METRES BACKSTROKE

1:59.92 Romero Rogerio,69,BRA

- 2:00.74 Wagner Luke,82,USA 3 2:01.31 Faltraco Joev.81.USA
- 2:04.30 Neckles Nick,78,BAR
- 2:04.41 Machado Paulo,78,BRA 2:04.67 Sepulis Sean,77,CAN
- 2:05.08 Urreta Diego,81,MEX
- 2:06.39 Rodela Juan, 79, MEX B Final
 - 2:05 22 Boyell Nicolas 86 TRI 2:06.23 Ally Bradley,88,BAR
- 2:08.10 Oriwol Tobias,85,CAN 3 2:08.88 MacKay Andrew,85,CAY
- 2:10.17 Canepa Carlos,82,PER 2:12.18 Prudencio Carlos, 80, BOL
- 2:12.21 Locke Kieran,84,ISV 2:13.47 Backhaus Chris,85,DOM

100 METRES BREASTSTROKE

- 1:00.95 Gangloff Mark.82.USA 1:01.71 Marrs Jarrod.75.USA
- 3 1:01.88 Fischer Eduardo,80,BRA 1:02.13 Dickens Scott.84.CAN 1:02.81 Barbosa Henrique,84,BRA
- 6 1:03.44 Jacobo Alfredo,82,MEX
- 1:03.55 Vargas Juan,79,CUB 1:03.65 Mains Matthew,81,CAN B Final

1:03.82 Ally Bradley,88,BAR

5

6

- 1:04.01 Lopez Arsenio,79,PUR 3
- 1:05.43 Fortuny Alvaro.79.GUA 1:05.47 Suriano Francisco, 78, ESA
- 1:05.63 Carrion Hiram.84.PUR 1:05.65 Soldano Cristian,76,ARG

1:06.66 Melendez Sergio.84.ESA 1:07.34 Espinosa Alfonso.86.DOM

1:02.83 Salyards Kyle,80,USA 1:04.53 Quinn Sean.81.USA

8

- 1:04.61 Tomazini Marcelo,78,BRA
- 200 METRES BREASTSTROKE 2:13.37 Salyards Kyle,80,USA 2:15.77 Quinn Sean,81,USA
- 2:15.87 Tomazini Marcelo,78,BRA 3
- 2:15.88 Pereira Thiago,86,BRA 2:15 94 Dickens Scott 84 CAN 5
- 2:16.46 Mains Matthew.81.CAN 6 2:19.16 Vargas Juan, 79, CUB
- 8 2:21.13 Jacobo Alfredo.82.MEX B Final
- 2:21.60 Ally Bradley,88,BAR 2:22.64 Suriano Francisco, 78, ESA 2
- 3 2:23.22 Fortuny Alvaro, 79, GUA 2:24.54 Carrion Hiram, 84, PUR
- 2:24.77 Romagoza Jose,84,ESA 2:25.58 Soldano Cristian, 76, ARG 6 2:25.74 Henriquez Guillermo,79,DOM
- 8 2:26.08 Burgos Marcos.75.CHI 2:13.44 Gagngloff Mark,82,USA 2:17.74 Marrs Jarrod,75,USA

100 METRES BUTTERFLY

- 53.04 Michaelson Benjamin,82,USA 53.28 Meolans Jose M.,78,ARG
- 53.44 Almeida Kaio,84,BRA 3 53.46 Ilika Josh.76.MEX 4 5 53.95 Roias Luis.79.VEN
- 54.06 Hannan Thomas,80,USA 6 54.25 Mangabeira Gabriel,82,BRA
- 8 54.58 Livingston Andrew,78,PUR B Final
- 54.62 Becerra Camilo,80,COL 54.79 Otero Eduardo,80,ARG 2
- 3 54.92 Alesi Octavio,86,VEN 55.99 Valdivieso Juan,81,PER
- 56.39 Vythoulkas Christophe,84,BAH 5 56 55 Saez Devin 83 FSA 6 57.25 Muriel William,83,ECU
- 8 57.95 Cabrera Sergio,83,PAR 54.06 Cramer Jayme, 83, USA
- 54.34 Jones Bryan, 78, USA 56.74 Monteiro Pedro, 75, BRA
- **200 METRES BUTTERFLY** 1:57.33 Raab Michael,82,USA
- 1:58.10 Almeida Kaio,84,BRA 1:59 38 Monteiro Pedro 75 BBA 3
- 1:59.82 Knowles Jeremy,81,BAH 5 2:00.04 Donnelly Eric, 80, USA
- 6 2:00.05 Livingston Andrew,78,PUR 2:00.62 Valdivieso Juan,81,PER
- 2:04.93 Murray Chad,81,CAN
- 2:04.54 Cabrera Sergio,83,PAR 2:04.82 Fraser Shaune,88,CAY 2:06.00 Saez Devin.83.ESA 3
- 2:07.96 Rodriguez Jose,85,DOM 4 2:08.00 Muriel William.83 FCII 5
- 6 2:08:39 Houllier Matthew 80 TRI 2:08.62 Melendez Carlos,79,ESA
- 8 2:08.64 Burgos Marcos,75,CHI

2:02.11 Lee Jeffrey,81,USA

RATING SUMMARY OF TOP PERFORMANCES 998 1:59.49 1)

- 2) 987 1:00.95 3) 978 3:38 27 4x100 medley M 4) 974 200 fly M 1:57.33 5) 973 100 free M 49.27
- 972 4.10.48 400 free W 6) 972 100 fly M 53.04 8) 971 3:18.66 4x100 free M
- 970 9) 1:59.80 10) 970 1:01.71 100 breast M 970 2:13.37 200 breast M

- 1:59.49 Bovell George,83,TRI 2:02.31 Pereira Thiago.86.BRA 2:02.52 Donnelly Eric,80,USA 4 2:02.74 Galloway James,81,USA
- 2:03.81 Yabe Diogo,80,BRA
- 2:06.32 Urreta Diego,81,MEX 8
- 2:05.09 Ally Bradley,88,BAR 2
- 3 2:06.42 Bovell Nicolas.86.TRI 2:08.33 MacKay Andrew,85,CAY
- 2:08.94 Picasso Francisco,72,URU
- 2:09.83 Fraser Shaune,88,CAY
- 2:00.34 Lochte Rvan.84.USA 2:03.19 Margalis Robert,82,USA

400 METRES IND. MEDLEY

- 4:19.65 Donnelly Eric,80,USA
- 4:19.89 Pereira Thiago,86,BRA 4:22.04 Knowles Jeremy,81,BAH
- 4:29.37 Oriwol Tobias,85,CAN

B Final

- 4:30.73 Murray Chad,81,CAN
- 4:38.47 Burgos Marcos,75,CHI 4:38.66 Carrion Hiram,84,PUR
- 4:47.91 Mauri Jonathan,84,CRC

4:23.49 Crippen Francis,84,USA

- 55.35 Marshall Peter
- 1:00.89 Gagngloff Mark 52.52 Michaelson Benjamin
- 56.90 Machado Paulo

53 28 Almeida Kaio

- 49 27 Gustavo Bornes 3 3:41.12 Canada.CAN
 - 1:01.82 Dickens Scott
- 49.12 Rose Matt
- 3:49.11 Puerto Rico, PUR 3:52.98 Barbados.BAR 3:54.57 Bahamas.BAH

3:55 00 HS Virgin Islands ISV

49.26 Borges Gustavo

49.63 Souza Jader

- Raab Michael, 82, USA Meolans Jose M., 78, ARG
- Michaelson Benjamin,82,USA
- 200 free W Vollmer Dana 87 USA

Marrs Jarrod, 75, USA

200 METRES IND. MEDLEY

- 2:03.07 Oriwol Tobias,85,CAN
- 2:03.99 Knowles Jeremy,81,BAH
- **B** Final
- 2:05.64 Murray Chad,81,CAN

- 2:09.82 Diaz Javier,79,MEX
- 8 2:13.03 Melendez Carlos, 79, ESA

2:06 71 Dickens Scott 84 CAN

- 4:19.09 Margalis Robert,82,USA
- 4:24.42 Ally Bradley,88,BAR 4:25.85 Yabe Diogo, 80, BRA
- 4:33.62 MacKay Andrew,85,CAY 8
- 4:34.72 Fraser Shaune,88,CAY
- 4:43.42 Van Rutten Vincent,87,AHO

4:16.80 Lochte Ryan,84,USA

- **4X100 MEDLEY RELAY** 3:38.27 United States.USA
- 49.51 Brunelli Nicholas 2 3:41.02 Brazil, BRA
 - 1:01.57 Fischer Eduardo

 - 55.69 Sepulis Sean
- 54.49 Murray Chad
- 3:46.34 Mexico,MEX

4X100 FRFF RFI AV

3:18.66 Brazil,BRA 50.39 Scherer Fernando

49.38 Jayme Carlos

- 200 im M Bovell George, 83, TRI Gangloff Mark,82,USA 100 breast M United States, USA

 - Hill Flizabeth 86 USA
 - Brazil.BRA

Salyards Kyle,80,USA

2 3:23.14 Venezuela.VEN

- 51 71 Quevedo Osvaldo 51.01 Rosal Raymond
- 49.77 Rojas Luis 50.65 Alesi Octavio

3 3:23.83 Canada, CAN

- 51.61 Russell Colin 49.59 Rose Matt
- 50.80 Edey Brian 51.83 Murray Chad
- 3:26 68 Mexico MEX
- 3:30.16 Barbados.BAR 3:30.70 US Virgin Islands,ISV
- 3:33.69 Bahamas,BAH

disg United States, USA 4X200 FREE RELAY

- 7:18.93 United States, USA
 - 1:50.05 Lochte Ryan 1.49 86 Goldberg Bryan
- 1:50 34 Lee Jeffrey 1:48 68 Ketchum Daniel
- 2 7:25.17 Brazil.BRA 1:50.43 Castro Rodrigo
- 1:50.74 Jayme Carlos 1:52,04 Mosca Rafael
- 1:51.96 Borges Gustavo 7:27.18 Canada, CAN 1:50.99 Russell Colin
- 1:50.55 Dickens Scott 1:51.93 Oriwol Tobias
- 1:53.71 Edey Brian 7:30.20 Mexico MEX
- 7:41.49 Chile.CHI 7:55.68 US Virgin Islands, ISV
- 7:58.58 Bahamas,BAH 7:59.22 Dominican Republic, DOM
- WOMEN **50 METRES FREESTYLE**
- 25.24 Joyce Karalynn,86,USA 25.44 Delaroli Flavia.83.BRA
- 25.62 Coparropa Eileen,81,PAN 25.77 Semeco Arlene,84,VEN
- 5 25.84 Lanne Colleen, 79, USA 26.39 Szigeti Florencia,81,ARG 26.82 McLean Sharntelle,84,TRI
- 27.85 Gusmao Rebeca,84,BRA B Final
- 26.86 Atkinson Alia.88.JAM 26 90 McFachrane Linda 83 TRI 2
- 3 26.91 Chuck Angela,71,JAM 4 26.93 de Alba Danielle,79,MEX

27.04 Bahamonde Yamile,87,ECU

6 27.38 Deveaux Nikia,85,BAH 27.40 Collins Elizabeth,82,CAN

27.62 Slowing Melanie,73,GUA 25.72 Weir Amanda,86,USA

5

- 26.15 Swindle Christina.84.USA 100 METRES FREESTYLE 55.61 Shealy Courtney,77,USA
- 55.92 Swindle Christina.84.USA 3 55.92 Szigeti Florencia.81.ARG 56.41 Delaroli Flavia,83,BRA

56.58 Coparropa Eileen,81,PAN 57.17 Semeco Arlene,84,VEN

57.43 Gusmao Rebeca,84,BRA

- 8 57.44 Collins Elizabeth,82,CAN B Final
- 57.21 Atkinson Janelle 82.JAM 57 68 Chuck Angela 71 JAM 2 3 57.69 Beaudry Maya.88.CAN
- 58.64 Galan Alejandra,88,MEX 5 58.99 Rivera Carolina,73,VEN 59.55 McLean Sharntelle,84,TRI
- 1:00.24 Jimenez Patricia,87,PUR 8 1:00.48 Moreno Carolina,83,MEX 55.26 Weir Amanda,86,USA е
- 55.87 Lanne Colleen, 79.USA 57.09 Lacroix Audrev.83.CAN

200 METRES FREESTYLE 1:59.80 Vollmer Dana,87,USA

57.74 Lemos Lima Tatiana.78.BRA

4

- 2:01.98 Lanne Colleen.79.USA 2:02.08 Brochado Mariana.84.BRA 4 2:02.26 Collins Flizabeth.82.CAN 2:02.26 Ferreira Monique,80,BRA 2:03.23 Szigeti Florencia,81,ARG 2:03.27 Atkinson Janelle,82,JAM 2:03.38 Beaudry Maya,88,CAN **B** Final 2:05.32 Galan Alejandra,88,MEX 2:06.62 Lonez Atenas.86.MEX 3 2:06.76 Chuck Angela.71.JAM 2:08.54 Mojica Solimar,82,PUR 4 2:08.81 Lopez Diana,86,VEN 6 2:08.90 Elphinstone Kaitlyn,85,CAY 2:09.53 Martinez Vanessa,83,PUR 2:11.00 Wong Maria,86,PER 2:01.61 Hill Mary,85,USA е 2:02.39 Piper Carly,83,USA 2:03.34 Ribeiro Paula,81,BRA 2:04.34 Lacroix Audrey,83,CAN 2:05 45 Muniz Ana C., 84.BRA 400 METRES ERFESTYLE 4:10.48 Hill Elizabeth,86,USA 4:13.03 Hentzen Morgan C.,85,USA 4:14.21 Ferreira Monique,80,BRA 4:14.85 Gravelle Julie.79.CAN 4:15.99 Atkinson Janelle,82,JAM 4:17.73 Brochado Mariana,84,BRA 4:18.24 Kobrich Kristel.85.CHI 4:23.37 Galan Alejandra,88,MEX 8 B Final 4:21.57 Beaudry Maya,88,CAN 4:22.79 Alvarez Sonia,76,PUR 3 4:26.79 Galindo Tania,84,MEX 4:28.73 Elphinstone Kaitlyn,85,CAY 4:29.57 Roffey Heather,83,CAY 4:34.60 Mojica Solimar,82,PUR 4:36.52 Wong Maria,86,PER 7:19.53 Clavo Karina,89,PER 8 4:14.13 Burke Rachel,83,USA 4:15 03 Piner Carly 83 USA **800 METRES FREESTYLE** 8:36.54 Hentzen Morgan C.,85,USA 8:37.61 Burke Rachel,83,USA 8:43.90 Kobrich Kristel,85,CHI 8:45.82 Gravelle Julie,79,CAN 5 8:53.64 Ribeiro Nayara,84,BRA 9:00.42 Muniz Ana C.,84,BRA 6
- 9:01.61 Beaudry Maya,88,CAN 9:03 48 Alvarez Sonia 76 PLIR 100 METRES BACKSTROKE 1:02.50 MacManus Diana,86,USA 1:02.74 Shealy Courtney,77,USA 1:04.56 Morales Gisela,87,GUA 1:04.91 de Alba Danielle,79,MEX 1:05.15 Fernandez Serrana,73,URU 6 1:06.03 Aitken Kiera,83,BER 1:06.22 Ribeiro Paula,81,BRA

1:06:39 Ribeiro Talita 85 BRA

1:06.61 Busquets Emily,76,PUR

8

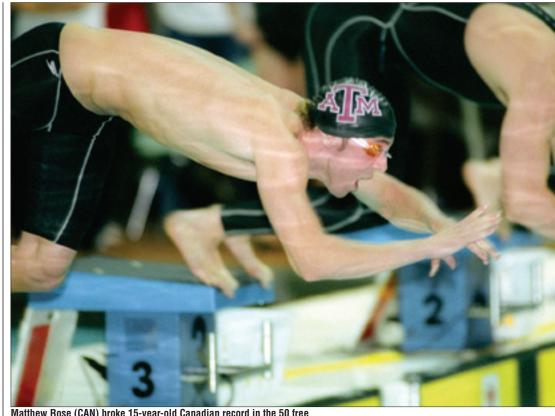
R Final

2 1:07.43 Silva Valeria.85.PER 1:08.15 Gotay Gretchen,80,PUR 1:08.76 Ketelaars Silvie,85,AHO 1:08.80 Valderrama Fatima,89,PER 1:08.98 Marin Marianella,76,CRC 6 1:09.66 Collymore Ayeisha,87,TRI 8 1:10.39 Caceres Diana,86,ECU 1:04.28 Reid Jamie.83.USA

200 METRES BACKSTROKE

2:13 89 Reid Jamie 83 USA 2:15.39 MacManus Diana,86,USA 2:16.19 Morales Gisela,87,GUA 2:17.46 Malar Joanne,75,CAN 2:21.70 Bardach Georgina,83,ARG 2:24.07 Gotay Gretchen,80,PUR 2:24.20 Silva Valeria,85,PER 2:25.90 Caceres Diana,86,ECU B Final

2:26.17 Ribeiro Talita,85,BRA 2:27.57 Rodriguez Laura,88,DOM 2:29.28 Valderrama Fatima,89,PER



Matthew Rose (CAN) broke 15-year-old Canadian record in the 50 free

2:33.19 Dillette Alana,87,BAH 2:19.40 Caverly Kristen.84.USA 100 METRES BREASTSTROKE 1:09.01 Stitts Staciana.81.USA 1:10.09 Clark Corrie,82,USA 1:10.56 Stoody Kathleen,83,CAN

1:11.54 Blackburn Lisa,71,CAN 1:13.18 Marmolejo Adriana,82,MEX 1:13:30 de Giovanni Augustina 85 ARG 6 1:14.02 Nunez Imaday,83,CUB 1:14.32 Comini Romero Patricia,75,BRA B Final

1:15.37 Atkinson Alia,88,JAM 1:16.05 Silva Valeria,85,PER 1:17.68 Escalante Margoth,84,ESA 1:17.76 Duval Shannon,88,TRI 1:18.65 Zenoni Maria,85,DOM 1:18.79 Moreno Katerine.74.BOL 1:19.88 Franco Maria.87.PAR

1:10.26 Klein Melissa.84.USA 1:11.10 Spann Alexandra,86,USA 200 METRES BREASTSTROKE 2:29.76 Spann Alexandra,86,USA

1:22.67 Isenia Nilshaira.89.AHO

8

2:31.52 Blackburn Lisa,71,CAN 2:31.93 Stoody Kathleen,83,CAN 2:33.63 Klein Melissa,84,USA 2:33.92 de Giovanni Augustina,85,ARG 2:34.10 Nunez Imaday,83,CUB 2:34.20 Marmolejo Adriana,82,MEX 2:38.12 Melo Joanna,87,BRA B Final

2:41.56 Duval Shannon,88,TRI 2:41.75 Comini Romero Patricia,75,BRA 2:44.87 Escalante Margoth,84,ESA 2:45.49 Atkinson Alia,88,JAM

2:45.68 Moreno Katerine,74,BOL 2:46.48 Zenoni Maria,85,DOM 2:51.53 Shufflebarger Jamie.86.ISV 2:34.98 Caverly Kristen,84,USA 2:35.31 Clark Corrie,82,USA **100 METRES BUTTERFLY**

59.97 Goodwin Bethany, 80, USA 1:00.18 Lacroix Audrey,83,CAN 1:00 51 Kirk Dana 84 USA

1:02 90 Monteiro Ivi 84 BRA 1:03.01 Rodriguez Maria,84,VEN 1:03.68 Lopez Atenas,86,MEX 8 1:03.95 Swaby Tamara,83,JAM 1:03.97 Espana Paola,78,MEX 1:04.65 Amar Marcella,75,BRA 1:04.93 Duenas Vanessa,86,COL 3 1:05.00 McLean Sharntelle,84,TRI 1:05.13 Bahamonde Yamile.87.ECU 5 1:06.33 Roffey Heather.83.CAY 6 1:06.71 Martinez Vanessa,83,PUR 8 1:07.23 Zacarias Priscila,86,DOM е 59.35 Vollmer Dana,87,USA 1:02.08 Doody Kelly, 79, CAN 1:02.26 Davis Laura.84.USA **200 METRES BUTTERFLY**

1:02.76 Collins Elizabeth.82.CAN

2:11.02 Lacroix Audrey,83,CAN 2:12 81 Bassi Noelle 83 USA 2:12.85 Kirk Dana.84.USA 3 2:13.23 Bardach Georgina,83,ARG 2:13.83 Gravelle Julie.79.CAN 2:15.57 Ferreira Monique,80,BRA 2:20.19 Rodriguez Maria,84,VEN 2:21.10 Alvarez Sonia,76,PUR B Final

2:19.96 Roffey Heather,83,CAY 2:20.07 Amar Marcella,75,BRA 2 2:20.71 Espana Paola.78.MEX 3 2:23.03 Del Pozo Jimena,88,PER 2:23.53 Garcia Alicia.85.PER 2:27.85 Swaby Tamara,83,JAM 2:28.90 Martinez Vanessa,83,PUR 2;15.00 Jill Mary,85,USA

2:18.20 Doody Kelly, 79, CAN 200 METRES IND. MEDLEY

2:15.93 Malar Joanne,75,CAN 2:16.78 Clark Corrie,82,USA 2:17.33 Davis Laura.84.USA 3 2:17.75 Melo Joanna.87.BRA 2:18.11 Doody Kelly,79,CAN 6

2:19.07 Bardach Georgina,83,ARG 2:22.98 Alvarez Sonia,76,PUR 2:23.12 Duenas Vanessa,86,COL

2:26 67 Atkinson Alia 88 JAM 2 2:28.18 Wong Maria.86.PER 3 2:28.84 Martinez Vanessa,83,PUR 4 2:29.10 Paulson-Andrews Raina,86,JAM 5 2:30.18 Dillette Alana,87,BAH 2:31.07 Zenoni Maria,85,DOM 2:31.37 Zacarias Priscila,86,DOM

2:31.85 Shufflebarger Jamie,86,ISV 2:18.58 Caverly Kristen,84,USA 2:20.51 Klein Melissa.84.USA 400 METRES IND. MEDLEY

4:43.40 Bardach Georgina,83,ARG 4:46.18 Caverly Kristen,84,USA 4:46.38 Melo Joanna,87,BRA 4 4:49.26 Malar Joanne,75,CAN 4:49.74 Cassidy Andrea,82,USA 6 4:51.63 Doody Kelly,79,CAN 5:01.38 Alvarez Sonia,76,PUR 5:07.93 Duenas Vanessa,86,COL 8 **B** Final

5:06.77 Roffey Heather,83,CAY 2 5:12.90 Martinez Vanessa,83,PUR 5:13.57 Zenoni Maria.85.DOM 4 5:16.54 Del Pozo Jimena,88,PER 5:19.57 Shufflebarger Jamie,86,ISV 5:22.32 Zacarias Priscila,86,DOM 5:26.10 Collymore Ayeisha,87,TRI 5:28.19 Knowles April,84,BAH 8

4:55.02 Reid Jamie,83,USA **4X100 MEDLEY RELAY** 4:05.92 United States.USA

1:02 37 MacManus Diana 1:08.97 Stitts Staciana 1:00.13 Vollmer Dana 54.45 Weir Amanda 4:13.72 Canada, CAN 1:05.42 Malar Joanne 1:11.09 Stoody Kathleen

1:00.40 Lacroix Audrey 56.81 Collins Flizabeth 4:18.04 Mexico.MEX

1:04.38 De Alba Danielle 1:12.33 Marmolejo Adriana 1:03.44 Lopez Atenas

57.89 Galan Alejandra 4:18.29 Brazil, BRA 4:29.74 Peru,PER

4:31.47 Trinidad & Tobago, TRI 6 4:40.05 Dominican Republic DOM

4X100 FRFF RFI AY

1 3:41.93 United States, USA 54.46 Weir Amanda 55.75 Swindle Christina 55.99 Lanne Colleen 55.73 Shealy Courtney 2 3:46.65 Canada, CAN

56.68 Lacroix Audrey 56.73 Collins Elizabeth 56 49 Malar Joanne 56 75 Doody Kelly

3 3:47.05 Brazil, BRA 56.73 Delaroli Flavia 56.85 Gusmao Rebeca

57.29 Ferreira Monique 56.18 Lemos Tatiana 3:52.07 Venezuela, VEN

3:53.58 Jamaica, JAM 3:56.56 Mexico.MEX 3:59.91 Puerto Rico.PUR 4:00.37 Trinidad & Tobago,TRI

4X200 FREE RELAY 1 8:05.47 United States, USA

2:00.56 Vollmer Dana 2:01.60 Hill Elizabeth 2:01.90 Piper Carly 2:01.41 Lanne Colleen

2 8:10.54 Brazil.BRA 2:03.73 Ferreira Monique 2:01 66 Brochado Mariana 2:03 23 Muniz Ana 2:01 92 Ribeiro Paula

8:10.85 Canada, CAN 2:02.55 Beaudry Maya 2:02.42 Malar Joanne 2:03.96 Collins Elizabeth

2:01.92 Doody Kelly 8:36.07 Mexico, MEX 8:38.89 Puerto Rico, PUR 9:10.03 Peru.PER

US SUMMER NATIONALS

PHELPS CONTINUES TO AMAZE WITH ANOTHER 200 IM WORLD RECORD First man at a U.S. Nationals to win five events

Barely a week after the end of the FINA World Championships, the USA held its summer nationals. Many of the American stars from Barcelona gave the meet apass, and the Pan American Games Team was already in Santo Domingo (DOM), but that hardly made much of a difference in the quality of the winning times.

Michael Phelps did not pass on the opportunity to swim some new events as well as shatter another world record in the 200 IM for the fourth time in less than six weeks. He happens to live in Baltimore, which is close to College Park, Maryland.

Phelps won five individual events. He swam the 100 free in 49.19, and the 200 backstroke in 1:56.10, his fastest ever, on August 6. "I would have liked to break the world record in the 200 backstroke, but the last 30 metres was pretty painful. It felt like I hit a brick wall. I was pretty beat after that." Phelps said. "I knew I had to push it going out, but there is a lot of work to be done in that event if I'm going to be where I want to be."

On August 7, Phelps inched closer to Ian Thorpe's (AUS) world record in the 200 free; his winning time of 1:45.99 (American record) was the world's second fastest this year behind Thorpe's

winning time of 1:45.14 in Barcelona. "I did what I wanted to do," Phelps said. "Split what I wanted to split, but I feltmy hands slipping a little bit. I wanted to break 1:46 and I did that."

"My goal is to get as many best times as possible, get as many records as possible, so I go out and swim as fast as I can every race. This is just the continuation of the World Championships."

On August 8, he won his fourth event, the 400 free, in 3:46.73, an American record and third fastest in the world. "I'm really starting to feel it



8th world record during 2003 for Michael Phelps

now," Phelps said. "I think I've reached my limits here, and the tank's feeling very, very empty now. At the 250, I saw everyone's arms waving and cheering me on, and that really helped get home."



Brent Hayden (CAN) third in the 100 and 200 freestyle

But Phelps had one more trick left. On August 9, he shattered his own world record in the 200 IM with a time of 1:55.94, the fourth time since late June that he lowered that record, and became the first man in history to win five events at a U.S. Nationals.

"I'm shocked," Phelps said. "I wanted to go faster than I did at Santa Clara, at the end of June. I wanted to split 54 at the 100 and try to hang on. My coach

> (Bob Bowman) said before that if I broke 1:56, he'd shave his head. I just missed it at Worlds. He told me that tonight was the last night for the bet."

> That swim have him the "performance of the meet" as well as the "high scoring" awards.

"Ending on this note definitely fires me up a bit," he said. "I'll have four or five days off, and then it's back in the water for Athens."

Of note was the second-place finish in the 200 IM behind Phelps of training-mate Kevin Clements with a 1:59.56, third fastest of the year. Clements also had a second in the 400 IM earlier.

Phelps plans to go to Australia in early December for the FINA World Cup and race Thorpe and Grant Hackett (AUS) in their best events.

Other highlights:

Kalyn Keller swept the women's distance freestyle events, winning the 400 free in 4:10,68, the 800 free in 8: 31.54, and the 1500 free in 16:08.64.

Kaitlin Sandeno did even better, winning the 200 fly in 2:08.78, the 200 IM in 2:12.97 (breaking an 11-year-

old meet record), the 400 IM in 4:40.82, and had a second in the 800 free, to win the women's high point award.

Canadians did very well, winning four events and medalling in five others. Brian Johns (UBCD) won the 200 fly in 1:59.29 and the 400 IM in 4:17.04, with a third in the 400 free in 3:53.84.

Brittany Reimer (SKSC) won the 200 free in 2:00.62, adding a second in the 400 free by 2/100ths, and a third in the 800 free.

Jennifer Fratesi (ROW) won the 200 back in 2:12.47. Brent Hayden (UBCD) was third in both the 100 free with 49.99 and the 200 free with 1:49.02.

RESULTS USA SUMMER NATIONAL

College Park, MD, Aug 5-9 (50 M)

MFN

50 METRES FREESTYLE

- 22 59 Walker Neil 76
- 22.81 Zaabadick Robert,80
- 3 22.82 Bernard Alain.83.FRA
- 22.95 Woodward Gabriel,79
- 5 22.96 Anderson Luke,82
- 22.97 Wildman-T. Ben,84
- 23.05 Muhammad Sabir,76
- 23.14 Kafer Ryan,77

100 METRES FREESTYLE

- 49.19 Phelps Michael,85
- 49.99 Walker Neil,76
- 49.99 Hayden Brent,83,CAN
- 50.30 Bal Randall.80
- 50.33 Woodward Gabriel.79
- 50.62 Grevers Matthew 85 51.10 Bubolcz Kyle.86
- 51.12 Muhammad Sabir.76

200 METRES FREESTYLE

- 1:45.99 Phelps Michael,85
- 1:48.58 Goldblatt Scott,79
- 1:49.02 Hayden Brent,83,CAN
- 1:49.19 Carvin Chad,74
- 1:49.57 Mortimer Justin,82
- 1:50.68 Vanderkaay Peter,83
- 1:50.98 Mull Cameron,76
- 1:51.21 Owen Matthew,84

400 METRES FREESTYLE

- 3:46.73 Phelps Michael,85 3:51.74 Mortimer Justin.82
- 3:53.84 Johns Brian,82,CAN 3:54.17 Johnston Mark,79,CAN
- 3:54.98 Jensen Larsen,85
- 3:55.45 Vanderkaay Peter,83 3:56.39 Mull Cameron,76
- 3:59.17 Kaufmann Scott.83

800 METRES ERFESTYLE

- 7:57.35 Jensen Larsen,85
- 8:03.07 Mortimer Justin,82
- 8:03.69 Owen Matthew,84
- 8:04.97 Klueh Michael,87
- 8:08.30 Prichard lan,82
- 8:08.42 Schmitt Guy-Noel,83,FRA
- 8:09.13 Kaufmann Scott,83
- 8:09 56 Davis Brian 83

1500 METRES FREESTYLE

- 1 15:11.81 Jensen Larsen.85
- 2 15:25.53 Mortimer Justin,82 3 15:26.61 Klueh Michael,87
- 4 15:35.97 Bishop Thomas,85
- 5 15:36.29 DeMarco Daniel,80
- 6 15:36.38 Phillips Shaun,84
- 7 15:36.43 Schmitt Guy-Noel,83,FRA 8 15:38.33 Grimes James,79

100 METRES BACKSTROKE

- 54.63 Bal Randall,80
- 55.64 Rouse Jeff,70
- 55.70 Plummer David,85
- 55.74 Grevers Matthew,85
- 55.92 Walker Neil.76 5
- 56.01 Mania Adam.83.POL
- 56 43 Barlow Chad 82

56.86 Westcott James D..80 200 METRES BACKSTROKE

- 1:56.10 Phelps Michael,85
- 2:01.01 O'Brien Nathaniel.83
- 2:01.44 Staley Trent,82
- 2:01.65 Barlow Chad,82
- 2:02.38 Vayo Louis,85
- 2:02.77 Grevers Matthew,85
- 2:03.47 Hartley Brian,83

2:03.92 Kellam Chris,82 100 METRES BREASTSTROKE

- 1:01.11 Moses Glenn Ed.80
- 1:01.93 Usher Scott,83

- 1:02.44 Gardner Scott.83
- 1:02.59 Marshall Garv.82 1:02 67 Brown Michael 84 CAN
- 1:03.21 Denniston David 78
- 1:03:55 Wilkens Tom 75
- disa McDonnell Jeremy.80

200 METRES BREASTSTROKE

- 2:13.28 Marshall Gary,82
- 2:13.50 Brown Michael,84,CAN
- 2:14.17 Usher Scott,83
- 2:14.51 Wilkens Tom,75 2:14.56 Clements Kevin,80
- 2:15.87 Perrot Stephan,77,FRA 2:16.67 Denniston David,78
- 2:18.21 de Pellegrini Tony,82,FRA

100 METRES BUTTERFLY

- 53.20 Botes Eugene,80
- 53 74 Lawler James 82
- 53 84 Verhoef Peter 84
- 53.85 Abercrombie John.82
- 54.12 Bubolcz Kyle,86
- 54.47 Stovall William.86
- 54.59 Marshall Matthew,82 54.94 Stephens Delonte,80

200 METRES BUTTERFLY

- 1:59.29 Johns Brian,82,CAN
- 1:59.73 Wilkens Tom,75
- 2:00.03 Valdivieso Juan,81,PER
- 2:00.39 Lawler James,82
- 2:00.72 Kendrick Rainer,82
- 2:00.82 Klueh Michael,87
- 2:01.09 Sioui Adam,82,CAN

2:01.23 Haupt Matthew.80

- 200 METRES IND. MEDLEY 1:55.94 Phelps Michael.85
- 1:59.56 Clements Kevin,80
- 2:01.19 Wilkens Tom,75
- 2:01.76 Johns Brian,82,CAN
- 2:02.62 Trupin Dan,83
- 2:03.35 Liscinsky Mark,81
- 2:05.38 Clark Jeff,77

2:05.73 Flores Bayani,79 **400 METRES IND. MEDLEY**

- 4:17.04 Johns Brian,82,CAN
- 4:17.39 Clements Kevin,80
- 4:23.63 Trupin Dan,83
- 4:24.88 Greenwood Chris,82
- 4:25.95 Newman Keenan.85
- 4:26.87 Plummer Chris.81
- 4:28 45 Fahey Paul 83

4:29.64 Nead Kevin.85 **4X100 MEDLEY RELAY**

- 3:42.61 Circle C Swim
- 3:42.86 Stanford A
- 3:43.97 North Baltimore
- 3:46.21 Novaquatics A
- 3:46.39 Circle C Swim B
- 3:49.34 Tucson Ford 3:49.54 Curl-Burke A

3:50.13 Trojan Swim Club

- **4X100 FREE RELAY** 3:21.45 Circle C Swim
- 3:25 16 Novaquatics A
- 3:27.32 Sun Devils
- 3:27.52 San Ramon Valley
- 3:27.70 Aggie Swim
- 3:28.01 Curl-Burke A
- 3:28.13 Pine Crest SC

3:29.26 Trojan Swim Club

- **4X200 FREE RELAY** 7:24.43 Mission Viejo A
- 7:29.53 Circle C Swim 7:33.30 San Ramon Valley
- 7:34.31 Nashville Aquatics
- 7:35.05 Curl-Burke A 6 7:35.62 Trojan Swim Club
- 7:36.53 Pine Crest SC 7:37.96 Long Island AC

WOMEN

50 METRES ERFESTYLE

- 25 18 Metella Malia 82 FRA
- 25.65 Wanezek Sarah.82
- 25.99 Daniels Flizabeth.81
- 26.02 Correia Maritza,81
- 26.05 Phenix Erin,81
- 6 26.10 Nymeyer Lacey,85
- 26.30 Platzer Sara,83 26.34 Smith Julianne,89
- **100 METRES FREESTYLE**
- 55.73 Wanezek Sarah,82
- 55.81 Williams Stefanie,79 3
- 55.84 Metella Malia,82,FRA
- 56.21 Rose Gabrielle,77 56.34 Jamison Tanica 81 5
- 6 56.43 Nymeyer Lacey,85 56.46 Arsenault Samantha.81

56.78 Phenix Erin.81

- 200 METRES FREESTYLE 2:00.62 Reimer Brittany,88,CAN
- 2:01.12 Kukors Emily,85
- 2:01.13 Komisarz Rachel,77
- 2:01.30 Munz Diana,82 2:01.42 Keller Kalyn,85
- 2:02.27 Hardt Julie,81
- 2:02.49 Miller Anna,86 2:02.76 Jamison Tanica,81

400 METRES FREESTYLE

- 4:10.68 Keller Kalvn.85
- 4:10 70 Reimer Brittany 88 CAN 4:11.08 Sandeno Kaitlin.83
- 4:12.18 Bennett Brooke.80
- 4:14.08 McLarty Sara.83
- 4:14.66 Kiel Alyssa,87

4:15.06 Komisarz Rachel,77 4:15.08 Stowers Julia,82

- **800 METRES FREESTYLE**
- 8:31.54 Keller Kalyn,85
- 8:34.61 Sandeno Kaitlin,83 8:35.39 Reimer Brittany,88,CAN
- 8:36.09 Kiel Alyssa,87
- 8:36.15 Bennett Brooke,80 8:38.61 Hentzen Whitney,86 6

8:39.25 McLarty Sara.83 8 8:41.27 Kelly Kimberly,86

- 1500 METRES FREESTYLE
- 1 16:08.64 Keller Kalvn.85 2 16:16.31 Binder Adrienne,85
- 3 16:19.77 Bennett Brooke,80
- 4 16:25.06 Kiel Alyssa,87 5 16:36.70 Hentzen Whitney,86 6 16:37.35 Kelly Kimberly,86

7 16:41.27 Hutchinson Claire,86

- 8 16:41.34 Schmidt Rory,84 100 METRES BACKSTROKE
- 1:02.50 Rogers Lauren,87 1:02.53 Woessner Susan,80 1:02.70 McGregory Hayley,86
- 1:02.71 Sturdy Rebecca,85 1:02.75 Fratesi Jennifer,84,CAN 5 1:02.86 Hanson Pamela.79

1:02 87 White Brielle 83

- 1:03.28 Botsford Beth.81 200 METRES BACKSTROKE
- 2:14.86 Rogers Lauren,87 2:15.35 Chura Haley,85
- 2:12.47 Fratesi Jennifer,84,CAN
- RATING SUMMARY OF TOP PERFORMANCES 1041 1:55.94 1) 1:59.56 200 im M 2) 997
- 16:08.64 1500 free W 3) 987 4) 985 54.63 100 back M 5) 984 1:01.11
- 6) 982 2:12.97 7) 978 2:01.19 8) 976 16:16.31

2:13.22

9) 975

10) 972

- 100 breast M 200 im W 200 im M 1500 free W 400 im M 4.17 04
- Keller Kalyn,85,USA
 - Sandeno Kaitlin,83,USA Wilkens Tom, 75, USA Binder Adrienne,85,USA
 - Johns Brian,82,CAN 200 breast M Marshall Gary,82,USA



- Jennifer Fratesi (CAN) wins 200 backstroke title again 2:15.51 Weaner Tricia.89
- 2:15.52 Harrigan Kelly,84,USA 2:15.67 Sturdy Rebecca,85,USA
- 2:15.68 Smit Julia,87 2:18.01 Hanson Pamela,79
- 100 METRES BREASTSTROKE 1:08.80 Quann Megan,84
- 1:08.92 Kowal Kristy,78
- 1:08.93 Kirk Tara,82 1:09.50 Ertter Lindsey,82 1:09.91 Bruce Caroline,86

1:10.32 Tinnon Elizabeth.85. 1:10 44 Soni Rehecca 87

- 1:10.95 Wagner Jessica 81 200 METRES BREASTSTROKE
- 2:27.88 Bruce Caroline,86 2:29.08 Soni Rebecca,87
- 2:30.09 Kowal Kristy,78 2:30.68 Quann Megan,84

2:31.46 Tinnon Elizabeth,85 2:32.46 Kirk Tara,82

- 2:32.46 Ertter Lindsey,82 2:33.10 Roby Ashley,80
- **100 METRES BUTTERFLY** 59.87 Goetsch Emily,85
- 59.94 Hyman Misty,79 59.99 Krohn Jana.81 1:00:20 Breeden Flaine 89
- 1:00.31 Wanezek Sarah 82 5 1:00.44 Metella Malia,82,FRA 6
- 1:00.68 Kwasny Michala,80 1:00.85 Du Plessis Renate.81.RSA
- **200 METRES BUTTERFLY**

- 2:12.22 Krohn Jana,81
- 2:08.78 Sandeno Kaitlin,83

2:12.56 McLarty Sara,83

- 200 im M Phelps Michael.85.USA Clements Kevin,80,USA
 - Bal Randall, 80, USA Moses Glenn Ed,80,USA

2:13.60 Axtell Andrea,86 2:14.38 Goetsch Emily,85 2:14.67 Hyman Misty,79

4 2:12.86 Breeden Elaine.89

2:12.91 Hastrup Kristen,86

- 200 METRES IND. MEDLEY 2:12.97 Sandeno Kaitlin,83
- 2:15.66 Rose Gabrielle,77 2:16.82 Bruce Caroline,86
- 2:16.97 Hoff Kathryn,89 2:17.43 Ellis Jamie,82 2:18.10 Kwasny Michala,80
- 2:18.90 Cartiaux Celine, 79, FRA 2:19.38 Pendleton Bethany,82
- 400 METRES IND. MEDLEY 4:40.82 Sandeno Kaitlin,83
- 4:46.36 McLarty Sara,83 3 4:48.21 Smit Julia,87 4:49.95 Taflinger Brooke,81

4:50.31 Kwasny Michala,80 4:50.82 Carusone Ashley,85

- 4:52.57 Green Meredith,83 4:52.90 Pendleton Bethany,82 **4X100 MEDLEY RELAY**
- 4:12.11 Novaquatics A 4:12.74 Athens BulldogSC
- 4:14 18 Tucson Ford 4.14.72 Tualatin Hills 4:14 76 De Anza Cupertino 4:14.80 Circle C Swim

3

- 4:16.86 Lakeside ST 4:16.91 Texas Aquatics A
- **4X100 FREE RELAY** 3:44.97 Texas Aquatics A 3:45.77 Athens Bulldog SC
- 3:45.98 Novaquatics A 3:50.71 Tucson Ford 3:50.74 Texas Aquatics B 3:50.96 De Anza Cupertino

3:51.04 Circle C Swim 3:51.14 Trojan Swim Club

- **4X200 FREE RELAY** 8:10.79 Trojan Swim Club 8:18.82 Texas Aquatics A
- 8:19.24 Arizona Desert Fox 8:19.26 Lake Frie A 8:20.25 Indiana Univ.
- 8:22.16 Pilot Knoxville 8:22.72 Reno Aquatic 8:22.98 Circle C Swim

FOUR DAYS OF WORKOUTS WITH

Grant Hackett and Michael Phelps

Justin Finney

The first week of May, I was invited to speak at the Australian Swimming Coaches and Teachers Association's (ASCTA) Annual Convention in front of some of the best swimming coaches in the world. I also had the opportunity to spend 5 days with World Record holders Grant Hackett (Australia) and Michael Phelps (USA) and their respective coaches Dennis Cotterell and Bob Bowman.

Upon arriving on the Gold Coast, Alan Thompson, Australian Olympic coach and Head coach at the New South Wales Institute of Sport (NSWIS) in Sydney, invited fellow Pointe-Claire coach Jason Bowes and me to join in on the practices that were going on at the Miami Swim Club (home pool of World Record holder Grant Hackett), just down the beach. His entire squad was up from Sydney to train with Cotterell's squad, as well as 18-year-old USA and World swimming sensation Michael Phelps, who accompanied his coach Bob Bowman who was the Keynote speaker at the ASCTA Convention.

There were 8 swimmers from the current USA and Australian World Championship Teams training together when I arrived.

New South Wales Institute of Sport (NSWIS) Sydney, Australia

Alan Thompson — Head Coach

Jim Piper - Breaststroke

Amanda Pascoe – Distance Freestyle

Miami Swim Club Inc – Gold Coast, Australia

Dennis Cotterell - Head Coach

Grant Hackett - World Record Holder, Middle & Distance Freestyle

Stephen Penfold – Middle & Distance Freestyle

Kurtis MacGillivary – (CAN) Middle & Distance Freestyle

Felicity Galvez – Butterfly

Queensland Academy of Sport (QAS) Brisbane, Australia

Stefan Widmer – Head Coach

Casey Flouch - Sprint Freestyle

Libby Lenton — Sprint Freestyle

North Baltimore Aquatic Club (NBAC), North Baltimore, USA

Bob Bowman – Head Coach

Michael Phelps – World Record Holder, IM & Butterfly

Jamie Barone – Breaststroke (Phelp's training partner)

I will run you through the workouts that were swum over the 4 days I attended. Hackett and Phelps were the main focus being World Record holders and everyone wanted to see what they could do 'swimming side-by-side' in workout sessions. Now keep in mind that the majority of these workouts were written and given by Dennis Cotterell. They are freestyle-oriented workouts. All workouts and times are long course.

Friday May 2 (Afternoon session)

Friday's workout was a VO₂ workout with the main emphasis on breakouts and explosions off the walls.

Warm Up: 1500 m

500 Swim

400 Pull

300 Kick

200 Drill

100 Swim (Explosions off the walls)

All Choice & continuous

6x200 Pull (with Pull buoy and Paddles)

2@2:30

2@2:25

2@2:20

Main Set

200 easy

8x50 @ 1:10

2 – Under water sprints

2 - 20 m Explosions

200 easy

8x50@1:10

All – 20 m Explosions

200 easy

8x50 @ 1:10

2 - Power Drill/Head up Fly

2 - 20 m Explosions

200 easy w/fins

2 x (50 under water)

(100 swim easy)

3x50 Power drill w/sponge belt – 20 m Explosions

(150 easy)

(50 fast Freestyle swim w/fins)

Phelps = 21.1

Hackett = 21.2

300 easy swim

6000 m total

Saturday May 3 (Morning Session 6:00 am)

The next few workouts were some of the fastest workouts that I have ever been a witness to. Today's was no exception.

Warm up:

800 swim choice (every 4th 50m - kick)

600 pull Free/Free/Free/Back/Free/Breast by 50

400 IM - 50 Drill/50 stroke count

4x50 Explosions

Main Set:

5 x (6x50 m Free pace work @ 0:50 (push)

(3x100 m easy choice @ 1:30 + 0:30 seconds rest Hackett & Phelps were holding on average 25.5 the entire set

Swim Down:

3 x 100 m choice @ 1:30

1000 m

Pull – 300 m choice Fins – 400 m choice

6000 m Total

Sunday May 4 Morning Workout (Closed Session)

Monday May 5 (Morning Session 6:00 am)

This workout was open to the entire ASCTA Convention. There were over 50 coaches on deck to watch the workout including Australian Institute of Sport (AIS) Head Coach Pierre Lafontaine and assistant AIS coach Barry Prime.

Warm Up:

800 Swim (150 - free)

(50 - Form choice Drill)

Pull:

4 x 150 (kick- Drill- Stroke count by 50 m

4 x 50 (20 m Explosions)

Main Set: (Freestyle)

A. 800 Pull + 4x200 Descend 1-4 @ 2:45

B. 600 Swim Tempo + 4x150 Descend 1-4 @ 2:00

C. 400 Swim Tempo + 4x100 Descend 1-4 @ 1:30

D. 200 Swim Tempo + 4x50 Descend 1-4 @ 0:50

A. 800 Pull

Hackett: 8:48 Phelps: 8:55 4x200 Descend 1-4 @ 2:45

> Hackett: 2:16.2/2:12.0/2:06.3/1:56.6 Phelps: 2:16.2/2:12.0/2:06.5/1:56.8

B. 600 Swim Tempo

Hackett: 6:41.0 Phelps: 6:59.6 4x150 Descend 1-4 @ 2:00

> Hackett: 1:43.6/1:38.5/1:36.5/1:24.3 Phelps: 1:43.6/1:38.5/1:36.4/1:26.3

C. 400 Swim Tempo

Hackett: 4:28.1 Phelps: 4:41.9 4x100 Descend 1-4 @ 1:30

> Hackett: 1:08.0/1:04.8/1:01.2/55.2 Phelps: 1:08.0/1:04.4/1:01.9/55.9

D. 200 Swim Tempo

Hackett: 2:10.8 Phelps: 2:15.4

4x50 @ 0:50 Descend 1-4 @ 0:50

Hackett: 31.5/30.2/28.4/26.9 (Fly) Phelps: 31.5/30.2/28.4/25.7 (Fly)

Total of 4000 m Swim Down: 400 mixed 6000 m Total

May 6 (Morning Session 5:30 am)

Warm Up:

6x300 @ 4:20/4:30/5:00

- 1. Swim Choice
- 2. Pull Choice
- 3. Kick/Drill/Stroke choice
- 4. Free/Form by 50s
- 5. Pull Freestyle Form
- 6. Drill/Drill/Stroke Choice

Pull:

8 x (150 "Tempo" @ 2:15) (50 Quality @ 1:00)

Kick:

400 Free kick (Easy)

2x200 Free kick (Descend 1-2) 4x100 Free kick (Descend 1-4)

400 Free Kick All Out Phelps: 5:11 (with board)

Fins:

300 – Scull/Drill 200 – Swim

6x50 Explosions (20m)

Swim Down:

200 loose

5400 m Total

At the end of the week, Bob Bowman and I sat down for a few questions about the training and about Michael Phelps and Grant Hackett's time together.

JF: What did you find were the common factors between Michael and Grant?

BB: Well they both have competitive natures and they both enjoy training. It's not an ordeal for them. They are both really aware of what's going on in practice in relation to their times, speed, where everyone is, and, most importantly, where they are in training compared to their goals. Some swimmers are good at one thing and not the other. They are good at everything and work everything equally. They do not waste any time when it comes to drill work.

IF: What were their strengths and weaknesses this past week?

BB: Grant is a better puller and Michael is a better kicker. Kicking is to speed as pulling is to endurance. Grant is a better endurance swimmer as he is a better puller. Michael is a better speed swimmer, therefore, is a better kicker

JF: Did you do anything different in Michael's training before coming to Australia?

BB: We knew that this week was going to be a reduced workload for Michael due to our commitments here. After the duel in the pool, Michael did 85 000 m in order to compensate for that. The jet lag was not a factor.

JF: Could you tell us a little about Michael's attitude?

BB: Everything he does has been developed from when he was young. It is an appreciation of the process for success. The part you learn from is the process. Quoting former Australian Olympic Gold medallist Shane Gould: "Winning the Olympic Gold medal is not the achievement. The achievements are all the lessons learned through the process."

JF: What advice would you give to Canadian coaches?

BB: Canadian coaches are as passionate about swimming as anyone in the world, yet they seem to be looking for an answer. Maybe there is no answer. There are some questions that there are no answers to. They answer themselves throughout the process. There are too many variables to think that you will understand what it is all about.

UBC DOLPHINS WIN CLUB NATIONALS Curtis Lynch betters 11-12 breaststroke records

Justin Finney

CALGARY — The Talisman Centre was the site of the first-ever Canadian Club National Championships held July 24-27, 2003. The competition was host to 584 swimmers from over 80 clubs from across Canada.

The University of British Columbia Dolphins (UBCD) won the team championship with 2742.50 points, ahead of second-place University of Calgary Swim Club's (UCSC) 1969 points, with third place going to the Cascade Swim Club (CASC) with 1760 points. Scoring categories were 13 & under, 14-15, Senior Open for the women 16 and older; and 14 & under, 15-17 and Senior men 18 & older. In addition, a National Championship was handed out in each individual age group category starting with girls 12&under, 13, 14, 15, 16, and senior women followed by boys 13& under, 14, 15, 16, 17, and senior men. The competition was an opportunity for Canada's best age-group talent to show their stuff and as expected, there were no disappointments.

Leading the way for the 12 & under girls was Gabrielle Soucisse of the Beaconsfield Bluefins (BBF), coached by Russ Franklin, and Jessie Olson-Heisler (UCSC) coached by Ildi Deliu. Soucisse won the 50, 100, and 200 back, and 200 and 400 IM, while Olson-Heisler took the 100, 200, 400, and 800 free events.

The 13-year-old girls category saw a battle between the east's Laura Murray of the St. John's Legends (NF), coached by Paul Dawe, and the west's Brittany Ozar (CASC), coached by Ken Fitzpatrick. Ozar took the 200 free, 200 back, and the 200 and 400 IM, while Murray won the 100, 400, 800 free, and the 50 fly. "I thought this was a really great meet for me," said Murray. "I think the highlight of the meet for me was the first night where I swam 50 fly and 100 free back-to-back and won gold in both."

The 14-year-old girls category was dominated by Stephanie Horner of the Beaconsfield Bluefins, coached by Russ Franklin. Horner won the 100, 200, and 400 free events as well as the 50 fly and 50 back.

The 15-year-old World Trials medallist Maya Beaudry (UBCD), coached by Kelly Taitinger, put on a clinic in the freestyle events, winning the women's senior category in the 100 free and 400 free while adding a silver in the 200 free. The girls 16-year-old category saw Beaudry's UBCD teammate Shannon Hackett, coached by Derrick Schoof, win the 100,

200, and 400 free as well.

The top performance in the senior women's bracketwent to 25-year-old Olympic veteran Christin Petelski of Pacific Coast Swimming, coached by Ron Jacks and Peter Vizsolyi. Her time of 1:11.40 in the 100 breast gave her 956 points on the Swimming/Natation Canada (SNC) points chart, which was the top female swim of the competition.

In the 12-year-old boys category, Curtis Lutsch (UCSC), coached by Ildi Deliu, took the boys 13 & under category, bettering two 11-12 National Age Group Records throughout the four-day competition. Lutsch's first record came in the 200 breast with a 2:34.12, smashing Ryan Chiew's (HYACK) 1999 record of 2:36.28. The second record for Lutsch came in the 200 IM with a time of 2:20.64, breaking Brian Johns' 1995 mark of 2:21.81. Lutsch said about his swims: "Ihad very goodswims. I made some mistakes in my morning swims but my coach and I tried to smooth them out in finals. Overall, I was very happy with my meet."

The 14-year-old boys' category saw some

COMBINED TEAM RANKINGS

1	UBC Dolphins	2742
2	University of Calgary SC	1968
3	Cascade Swim Club	1760
4	Edmonton Keyano SC	1184
5	Bow River Swim Association	1052
6	Island Swimming	857
7	Olympian Swim Club	554
8	Excalibur Swim Team	545
9	Beaconsfield Bluefins	493
10	Regina Optimist Dolphins	483

good performances by Ryan Cochrane of Island Swimming (IS), coached by Randy Bennett, and Jordan Hartney of the Richmond Rapids Swim Club (RAPID), coached by Craig McCord. Hartney won six events: the 100 and 200 back, 50, 100, and 200 fly, and the 200 IM, while Cochrane finished off the meet with five wins in the 100, 200, 400, and 1500 free, and the 400 IM.

In the 15-year-old girls category, Pascale Wollach of CASC, coached by Mark Hahto, had some great performances, winning six events: the 50, 100, and 200 free, and the 50, 100, and 200 back.

Richard Alexander (IS) was the top 16-year-old performer, coached by Randy Bennett, with four wins in the 50 free, 50 and 100 fly, and 200 IM, while

17-year-olds Kevin Gillespie of the Excalibur Swim Team (EST), coached by Brad Mori, and Malcolm Lavoie of the Olympian Swim Club (OSC), coached by John Vadeika, each won four events.

The outstanding Senior men's swim and overall swim of the meet went to Trent Swim Club and World Trials National Champion in the 50 free, Matt Rose. Coached by Ian McDonald, his time of 22.95 was a best time by 1/100th (961 points on the SNC points chart)

The best overall team performance was produced by the Beaconsfield Bluefins, who train out of the 8-lane 25m Beaconsfield Recreation Centre in Beaconsfield, Quebec. Head Coach Russ Franklin brought five swimmers to the competition with no relays. Franklin's team finished the competition 9th in the overall standings and 5th overall in the women's ranking behind UBCD, CASC, EKSC, and UCSC. When asked what he thought of his team's performance, Franklin responded: "We had no expectations coming into this meet. When you are going in with five kids, you never think that you are going to place among the top ten. I was very pleased." Franklin added: "This meet format brought a lot out of all the swimmers, especially the younger ones; you can be a rookie and still be a player in the game at the same time."

Franklin's team finished the meet with $10\ \mathrm{golds}$ and $1\ \mathrm{bronze}$.

The Club Nationals was also a preparation competition for our Pan American Games team in the Dominican Republic August 11-16. It was good for those aspiring to make our National Team to see swimmers such as Matt Rose and Joanne Malar compete and be introduced.

All in all, the 2003 Club Nationals was a tremendous success for all those who attended. It had a little bit of everything. It had new Canadian Age Group records set, our rising talent got to compete against each other and got the experience of swimming at a National-level competition. It brought clubs from all over the country together for some fast age-group swimming and gave many swimmers the opportunity to shine.

Next year the Club Nationals will be held at the Pan Am Pool in Winnipeg, Manitoba. With two 8-lane, 50m pools, Swimming/Natation Canada in conjunction with Swim Manitoba are looking forward to providing one of the fastest Age Group and National Championship meets in recent memory.

2003 CLUB NATIONALS RESULTS

Calgary, July 24-27 (50 M)

SENIOR MEN

50 METRES FREESTYLE

- 22.95 Rose Matthew, 22, TRENT
- 23.60 Wilkins Paul, 21, SFA
- 23.77 Tozer Graeme, 18, MM
- 23.89 Tisdall Justin,21,UBCD
- 24.17 Henderson Sandy, 23, SFA
- 24.27 Hutchison Craig.28.TO 6 24.28 Ballem Josh 26 UCSC
- 24.62 Neufeld Trevor, 19, CASC

100 METRES FREESTYLE

- 52.25 Tozer Graeme,18,MM
- 52.26 Tisdall Justin,21,UBCD
- 3 52.30 Edey Brian,23,UASC
- 52.70 Ballem Josh.26.UCSC
- 52.81 Rudolf Darryl, 19, UBCD
- 52 89 Neufeld Trevor 19 CASC 6
- 53.41 O'Connor Brent, 19, UBCD 53.60 Hortness Richard, 18, RSA

200 METRES FREESTYLE

- 1:53.48 Russell Colin,18,BTSC
- 1:53.96 Edey Brian,23,UASC
- 1:55.72 Tozer Graeme.18.MM 3
- 1:56.36 Hankewich Brent, 19, GOLD
- 1:56.49 Power Michael.22.UOFC
- 1:56.98 Hyder Cameron, 20, UCSC
- 1:57.01 Tisdall Justin.21.UBCD
- 1:59.39 Cormack Richard,21,UCSC

400 METRES FREESTYLE

- 4:02.06 Russell Colin,18,BTSC
- 4:06.26 Tozer Graeme.18.MM
- 4:06.80 Oriwol Tobias,18,ESWIM
- 4:07.48 Cormack Richard,21,UCSC
- 4:07.76 O'Connor Brent,19,UBCD
- 4:10.38 Blair Aaron, 18, CASC
- 4:13.91 Power Michael, 22, UOFC
- 4:14.42 Lavoie Malcolm, 17, UASC

1500 METRES FREESTYLE

- 16:19.06 Ballem Jarrod,24,UCSC
- 16:44.65 O'Connor Brent, 19, UBCD 16:47.23 Lavoie Malcolm, 17, UASC
- 16:55.13 Schjott Jonathan, 22, UCSC
- 17:00.82 MacDonald Elliot, 20, MANTA
- 17:02.03 Blair Aaron.18.CASC
- 17:08.57 Derban Willie, 17, UCSC
- 17:38.93 Cohen Lawrence.21.MANTA

50 METRES BACKSTROKE

- 26.52 Ng Callum, 18, CASC
- 27.42 Martinson Adam, 19, CASC
- 3 27.76 Zielnik Maciek,19,UASC 28.16 Oriwol Tobias.18.ESWIM
- 28.35 Tozer Graeme, 18.MM
- 28.42 Phillips Devin.18.EKSC
- 28.58 Ballem Josh, 26, UCSC

28.96 Miller Robert, 18, UBCD

100 METRES BACKSTROKE

- 56.96 Sepulis Sean, 26, IS
- 58.14 Rose Matthew, 22, TRENT 58.43 Oriwol Tobias.18.FSWIM
- 3
- 58.45 Martinson Adam.19.CASC
- 59.09 Strelzow Desmond.18.UBCD
- 59.73 Diehl Graham, 20, UCSC
- 1:00.69 Schjott Jonathan, 22, UCSC

1:01.00 Zielnik Maciek, 19, UASC **200 METRES BACKSTROKE**

2:05 78 Strelzow Desmond 18 LIBCD

- 2:06.42 Martinson Adam,19,CASC
- 2:08.69 Oriwol Tobias.18.ESWIM
- 2:10.50 Miller Robert,18,UBCD
- 2:10.68 Diehl Graham, 20, UCSC
- 2:11.41 Maxey Myles, 18, CASC
- 2:11.57 MacDonald Elliot.20.MANTA
- 50 METRES BREASTSTROKE
- 28.97 Brekke Trevor.26.SFA

4X100 MFDL FY RFL AY

- 3:56.94 UBC Dolphins B,UBCD

- 29.47 Dickens Scott,18,UBCD 4:05.27 Bow River Swim Assoc.BRSA
- 29.48 Thiessen Chad, 17, SPART
- 30.59 Meredith lan, 19, RAYS 30.89 Charlton Cameron, 22, TAT

29.41 Huang Matthew, 19, UBCD

29.42 Thomsen Chad, 20, UASC

31.12 Pringle Dylan.18.UPCAN

100 METRES BREASTSTROKE

- 1:03.71 Huang Matthew,19,UBCD
- 1:04.09 Brekke Trevor,26,SFA
- 1:05.04 Thiessen Chad,17,SPART 1:05.08 Thomsen Chad,20,UASC

200 METRES BREASTSTROKE

- 2:20.00 Dickens Scott,18,UBCD
- 2:21.31 Huang Matthew, 19, UBCD
- 2:22.61 Charlton Cameron, 22. TAT
- 2:27.81 Akuney Arseni,18,VKSC
- 2:28.76 Thiessen Chad, 17, SPART
- 2:29.26 Harper Cori,17,EXST
- 2:34.16 Ng Callum, 18, CASC
- 2:37.53 Meredith lan, 19, RAYS

50 METRES BUTTERFLY

- 24.99 Ballem Josh,26,UCSC
- 25.12 Jacks Jesse,21,PCS
- 25.63 Schjott Jonathan, 22, UCSC
- 25.75 Henderson Sandy,23,SFA
- 26.02 Rudolf Darryl, 19, UBCD 26.03 Wilkins Paul, 21, SFA
- 26.39 Turanich-N. Charles.20.STSC

26.58 Blair Aaron, 18, CASC

- 100 METRES BUTTERFLY 55.69 Jacks Jesse,21,PCS
- 55.75 Ballem Josh,26,UCSC
- 56.56 Schjott Jonathan, 22, UCSC
- 56.78 Henderson Sandy,23,SFA
- 57.22 Hankewich Chad.21.GOLD 57.40 Rudolf Darryl, 19, UBCD
- 57.48 Pelechytik Jan,22,ROD

58.00 Ruse Timothy, 18, PCSC **200 METRES BUTTERFLY**

- 2:01.98 Jacks Jesse,21,PCS
- 2:05.65 Schjott Jonathan, 22, UCSC
- 2:06.51 Pelechytik Jan, 22, ROD
- 2:08.42 Rudolf Darryl, 19, UBCD
- 2:09.49 Abdulla Karim,20,ROD
- 2:10.25 Hyder Cameron.20.UCSC
- 2:11.60 Lavoie Malcolm,17,UASC
- 2:13.67 Ballem Josh,26,UCSC

200 METRES IND. MEDLEY

- 2:08.19 Oriwol Tobias.18.ESWIM
- 2:11.32 Hyder Cameron, 20, UCSC 2:12.70 Ruse Timothy.18.PCSC
- 2:13.14 Martinson Adam, 19, CASC
- 2:14.16 Huang Matthew, 19, UBCD
- 2:14.51 Ballem Josh,26,UCSC
- 2:15.21 Hankewich Brent, 19, GOLD

2:15.79 Diehl Graham, 20, UCSC

400 METRES IND. MEDLEY

- 4:37.02 MacDonald Elliot,20,MANTA 4:39.90 Hyder Cameron,20,UCSC
- 4:40.50 Murray Chad,21,UCSC
- 4:41.03 Ruse Timothy, 18, PCSC
- 4:47.27 Pelechytik Jan,22,ROD 4:49.90 Lyon Colin,18,EKSC
- 4:56.57 Cohen Lawrence.21.MANTA

5:22.84 Haley Andrew,28,UCSC 4X50 MEDLEY RELAY

- 1:45.32 UBC Dolphins,UBCD
- 1:46.15 Simon Fraser Aquatics, SFA
- 1:46.81 Edmonton Keyano, EKSC
- 1:48.95 UBC Dolphins B,UBCD
- 1:49.16 Cascade Swim Club, CASC
- 6 1:49.18 Univ.of Calgary SC.UCSC

1:50 80 Row River Swim Assoc BRSA 1:52.32 Excalibur Swim Team,EXT

- 3:52.19 UBC Dolphins, UBCD
- 3:57.01 Univ.of Calgary SC,UCSC
- 3:57.71 Edmonton Keyano, EKSC
- 4:03.99 Edmonton Keyano B,EKSC
- 4:04.62 Cascade Swim Club, CASC
- 4:06.24 Univ.of Calgary SC B,UCSC

4X100 FREE RELAY

- 3:30.44 UBC Dolphins, UBCD
- 3:30.71 Univ.of Calgary SC,UCSC
- 3 3:34.98 Edmonton Keyano, EKSC
- 3:36.46 Cascade Swim Club.CASC 3:36.75 Saskatoon Goldfins, GOLD 5
- 3:39.20 Univ.of Calgary SC B,UCSC 6 3:39.78 Edmonton Keyano B,EKSC

3:42.64 Island Swimming

- **4X200 FREE RELAY** 7:44.19 Univ.of Calgary SC,UCSC
- 7:52.05 UBC Dolphins, UBCD 7:58.25 Univ.of Calgary SC B,UCSC 3
- 7:59.36 Cascade Swim Club.CASC 8:01.89 Saskatoon Goldfins, GOLD
- 6 8:05.67 Edmonton Keyano, EKSC 8:06.03 UBC Dolphins B,UBCD

WOMEN

50 METRES FREESTYLE 26.62 Clapham Caroline, 22, UBCD

8:10.22 Edmonton Keyano B,EKSC

- 26.76 Beaton Erica, 15, HYACK 3 26.77 Kardash Erin,17,MM
- 27.12 Dykes Amber, 19, HYACK
- 27.29 Grant Laura, 19, UCSC 27.47 Porenta Jennifer, 18, TO 6

27.50 Pomerleau Kirsten 15.UCSC

- 28.02 Hoang Tina, 17, SFA 100 METRES FREESTYLE
- 58.23 Beaudry Maya,15,UBCD 58.33 Kardash Erin,17,MM
- 3 58.45 Pomerleau Kirsten, 15, UCSC
- 58.69 Porenta Jennifer, 18, TO 4 58.81 Deglau Jessica,23,UBCD 5

58.85 Grant Laura, 19, UCSC 6 58.97 Lys Alexandra, 18, UCSC

59.08 Clapham Caroline, 22, UBCD 200 METRES FREESTYLE

- 2:04.04 Collins Elizabeth,20,ROD 2:04.84 Beaudry Maya, 15, UBCD
- 2:05 96 Deglau Jessica 23 UBCD 3
- 2:06.93 Hunks Tanva.22.HYACK 2:06.97 Kardash Erin.17.MM 2:07.48 Kinsella Megan,21,UCSA

2:07.94 Stefanyshyn Deanna,18,UBCD 2:13.56 Gravelle Julie,23,TO

- **400 METRES FREESTYLE** 4:23.72 Beaudry Maya,15,UBCD
- 4:23.81 Hackett Shannon,16,UBCD 2 4:28.27 Stefanyshyn Deanna.18.UBCD
- 4:28.41 Collins Elizabeth,20,ROD 4:31.38 Schmuck Anne,15,SKSC
- 4:32.37 Bell Danielle,20,UVIC 4:33.28 Doody Hayley, 18, UCSC

4:37.96 Kinsella Megan, 21, UCSA

Rating Summary of Top Performances 929 22 95 50 free M 1)

100 back M 2) 924 56.96 3) 922 1:03.71 100 breast M 4) 921 28.97 50 breast M

32.77

24 99

- 5) 920 26.52 6) 919 8:24.52
- 7) 918 2:04.04 2.01,98 8) 916

912

9) 913

10) 912

11)

- 50 back M 4x200 free W 200 free W 200 fly M 2:32.90 200 breast W
- Sepulis Sean.IS
 - UBC Dolphins ,UBCD
 - Jacks Jesse, PCS

50 fly M Ballem Josh, UCSC

30.76 Clapham Caroline.22.UBCD 30.86 Bradshaw Jessie, 19.UCSA

- 31.41 Schneider Kristen, 22, ROD **100 METRES BACKSTROKE**
- 1:04.86 Meredith Caitlin,19,UBCD
- 1:05.37 Buckland Brooke,14,EAST 5

1:08.26 Hoang Tina, 17, SFA

- 2:20 20 Meredith Caitlin 19 UBCD
- 3 2:21.53 Stefanyshyn Deanna,18,UBCD 2:24.78 Kubas Hanna,17,UASC
- 2:26.18 Hunks Tanya,22,HYACK
- 2:27.26 Brand Noemie, 17, PCSC 50 METRES BREASTSTROKE
- 32.77 Blackburn Lisa,31,ROW 32.84 Wagner Tamara, 18, ROW
- 33.85 Mange Michelle, 16, UBCD 34.77 Stoody Kathleen,20,SFA
- 1:11.40 Petelski Christin,25,PCS
- 1:13.61 Hober Renee,18,ROW 1:13.78 Wagner Tamara, 18, ROW

1:14.11 Pierse Annamay, 19, UBCD

- 2:32.90 Petelski Christin,25,PCS
- 2:39.52 Pierse Annamay,19,UBCD 2:39.92 Durand Dena.22.UCSC

2:40.92 Dack Genevieve,17,TBT

- **50 METRES BUTTERFLY**

- Brekke Trevor, SFA No Callum CASC
- Petelski Christin, PCS

800 METRES ERFESTYLE

- 9:15.29 Hunks Tanya,22,HYACK
- 9:21.09 Haley Bevan, 16, WTSC
- 9:22.66 Schmuck Anne,15,SKSC
- 9:23.66 Lys Alexandra, 18, UCSC 9:26.52 Koskinas Ifiyenia,21,0SC
- 9:26.70 Frey Shannon, 19, BRSA
- 9:30.08 Bigelow Stephanie, 17, COMOX
- 9:33.16 Brown Meghan, 19. UBCD **50 METRES BACKSTROKE**
- 30.40 Pomerleau Kirsten, 15, UCSC 30.50 Meredith Caitlin,19,UBCD
- 3 30.68 Buckland Brooke, 14, EAST
- 30.77 Kubas Hanna, 17, UASC

30.96 Hoang Tina, 17, SFA

- 1:04.80 Stefanyshyn Kelly,21,UBCD
- 1:05.25 Kubas Hanna,17,UASC
- 1:05.77 Schneider Kristen, 22, ROD 6 1:06.10 Kardash Erin,17,MM

1:06.85 Bradshaw Jessie, 19, UCSA

- **200 METRES BACKSTROKE**
- 2:21.25 Bayliss Lynette, 17, UCSC
- 2:24.85 Koskinas Ifiyenia,21,0SC
- 2:26.73 Durand Dena,22,UCSC
- 33.03 Spooner Emma, 20, UCSC 33.54 Hober Renee,18,ROW
- 33.76 Pierse Annamay, 19, UBCD 33.81 Zvijerac Mila, 18, HYACK
- 100 METRES BREASTSTROKE
- 1:12.90 Blackburn Lisa,31,ROW 1:13.53 Mange Michelle,16,UBCD

1:13.84 Spooner Emma, 20, UCSC

- 1:15.75 Stoody Kathleen, 20, SFA 200 METRES BREASTSTROKE
- 2:33.64 Mange Michelle,16,UBCD 2:36.37 Hober Renee,18,ROW

2:40.84 Spooner Emma, 20, UCSC

- 2:42.40 Edgecumbe Marcy, 19, UASC
- 28.13 Nicholls Stephanie, 17, PRASC
- Rose Matthew, TRENT
- Huang Matthew, UBCD
- Collins Elizabeth, ROD
- 50 breast W Blackburn Lisa, ROW

29.54 Bradshaw Jessie, 19, UCSA

4

5

- 100 METRES BUTTERFLY
- 1:01.49 Lacroix Audrey,19,CAMO
 - 1:02.98 Hubley Melissa,21,EAST 1:04.58 Nicholls Stephanie, 17, PRASC

28.19 Stefanyshyn Kelly,21,UBCD 28.36 Collins Elizabeth, 20, ROD

28.83 Hubley Melissa,21,EAST

29.41 Martin Stephanie, 21, CASC

28.86 Grant Laura, 19, UCSC

29.09 Tyler Jillian, 14, CASC

- 1:04.62 O'Kelly Orlagh, 17, UASC
- 1:05.29 Martin Stephanie,21,CASC 1:05.59 Doody Hayley.18.UCSC

1:05.65 Scott Brittney, 16, ROW

- 1:06.39 Unrau Julie, 20.SFA **200 METRES BUTTERFLY**
- 2:18.83 Gravelle Julie,23,TO 2:20.01 Burgoyne Carrie,21,UCSC
- 2:20.90 Hunks Tanya,22,HYACK 3 2:21.06 Bigelow Stephanie, 17, COMOX
- 2:23.63 Nicholls Stephanie, 17, PRASC 5 2:25.01 Olson Brigitta.21.UCSC

2:25.26 Scott Brittney,16,ROW

- 2:25.32 O'Kelly Orlagh, 17, UASC 200 METRES IND. MEDLEY
- 2:20.43 Doody Kelly,23,UBCD
- 2:22.87 Kardash Erin,17,MM 2:23.40 Landry Michelle, 18, UBCD
- 2:24.04 Durand Dena,22,UCSC 2:25.55 Stefanyshyn Deanna,18,UBCD 2:26.29 Kinsella Megan,21,UCSA
- 2:26.79 Deglau Jessica,23,UBCD 2:27.11 Johnson Haylee,17,UBCD
- **400 METRES IND. MEDLEY** 4:53.83 Malar Joanne,27,UCSC
- 4:57.54 Burgoyne Carrie,21,UCSC 5:00.74 Durand Dena,22,UCSC 3
- 5:05.15 Stefanyshyn Deanna,18,UBCD 5 5:09.43 Block Carmen, 17, BRSA
- 5:09.45 Schmuck Anne, 15, SKSC 5:11.48 Haley Bevan, 16, WTSC 5:15.88 Dykes Amber, 19, HYACK
- 4X50 MEDI EY RELAY 1:58.74 UBC Dolphins,UBCD
- 2:00.40 Univ.of Calgary SC,UCSC 3 2:00.54 Edmonton Keyano, EKSC 2:01.01 UBC Dolphins B,UBCD 2:01.12 Hyack Swim Club, HYACK

2:01.78 Region of Waterloo,ROW 2:02.96 Univ.of Calgary SC B.UCSC

- 2:03.69 Bow River Swim Assoc BRSA
- **4X100 MEDLEY RELAY** 4:18.50 UBC Dolphins, UBCD 4:24.95 UBC Dolphins B,UBCD

4:25.30 Univ.of Calgary SC,UCSC

4:26.32 Region of Waterloo, ROW

4:28.14 Hvack Swim Club.HYACK

4:26.38 univ.of Calgary SC B,UCSC 4:27.98 Edmonton Kevano.EKSC

- 4:29.65 Regina Opt.Dolphins,ROD **4X100 FREE RELAY**
- 3:53.34 UBC Dolphins, UBCD 3:54.13 Univ.of Calgary SC,UCSC 3:57.97 UBC Dolphins B,UBCD 3:58.81 Hyack Swim Club, HYACK

3:59.72 Regina Opt.Dolphins,ROD

8:33.17 Univ.of Calgary SC, UCSC

8:50.90 Hyack Swim Club, HYACK

8:51.01 Bow River Swim Assoc, BRSA

3:59.96 Bow River Swim Assoc, BRSA

- 4:00.87 Edmonton Keyano, EKSC **4X200 FREE RELAY** 8:24.52 UBC Dolphins, UBCD
- 8:33.92 UBC Dolphins B,UBCD 8:40.85 Regina Opt.Dolphins,ROD 8:48.77 univ.of Calgary SC B,UCSC 8:49.65 Edmonton Keyano, EKSC

3

41

2003 UNIVERSIADE

KLOCHKOVA WIN FOUR GOLDS

Ukraine wins Universiade Swimming

On the final day of swimming at the Universiade (Daegu, KOR, Aug 24-30), Ukraine surged into top spot with four golds and two silvers to win the competition with 20 (9-5-6), ahead of China with 16 (7-7-2). The United States had the most medals with 21 (3-10-8).

Yana Klochkova (UKR) won her fourth gold in the 200 fly with 2:09.52; earlier she was first in the 200 IM, 400 IM, and the 200 freestyle. It has been a most impressive season for Klochkova, who has been undefeated in the IMs since 1999 at the Olympics, World, and European championships.

Vyacheslav Shyrshov (UKR) won the 50 freestyle in 22.59 and Olga Mukomol (UKR) did the same in the women's event in 25.57. The men won the 4x100 medley relay in a Games record of 3:37.46, including a great fly leg from Andriy Serdinov in 50.92.

Yuri Prilukov (RUS) won his third gold in the men's 1500 freestyle in 15:12.13; he earlier won the 400 free and 800 free and anchored the winning 4x200 free relay for Russia.

In the men's 50 breaststroke, it was a repeat of the World Championships as the same three finished in the same order: James Gibson (GBR) took the gold in 27.92, Oleg Lisogor (UKR) the silver in 27.94, and Mihaly Flaskay (HUN) the bronze in 28.05.

It was a one-two finish for Japan in the 200 backstroke, with Reiko Nakamura (JPN) in 2:12.17 and Aya Terakawa (JPN) in 2:13.21. Erin Volcan (USA) finished third in 2:13.82.

Xuejuan Luo (CHN) won the women's 100 breaststroke in 1:07.45, earning her the top women's individual performance of the competition (994 IPS points). Luo also won the 50 breast earlier. She was the world champion in the same events last month in Barcelona.

Canada had 11 swimers competing (without funding from SNC). Michel Boulianne was the only men's finalist with a fifth

J. 1 C	,,					
						in the 200 breaststoke,
ME	DAL TO	OTALS				swimming a 2:15.91
						in the prelims, his
		Gold S	ilver Bro	nze	Total	best ever.
1	UKR	9	5	6	20	The seven women
2	CHN	7	7	2	16	
3	RUS	6	3	4	13	fared better with four
4	CDD	c	2	2	44	individual and throo

en 2 individual and three GBR JPN 5 5 8 18 relays finalists, 3 6 **USA** 10 8 21 finishing mostly 7th CZE 2 0 0 2 and 8th. Best placing FRA 1 1 0 2 was Jennifer Porenta GER 1 0 1 2 10 AUS 0 4 2 6 in the 200 free with a 11 SLO 0 2 0 sixth and her personal ITA 0 12 1 best to qualify in 0 **13 HUN** 0 1 **BAH** 0 0 1 2:02.54.

> The next Universiade will be in Izmir (TUR) during the summer of 2005.

RESULTS

Daegu, Aug 24-30 (50 M)

MEN	
50 METRES	FREESTYLE

1	22.59	Shyrshov Vyacheslav, 79, U
2	22.77	Mankoc Peter, 78, SLO
3	22.81	Kapralov Andrei,80,RUS
4	23.00	Sapucaia Marco A.,83,BR
5	23.08	Maitre David,80,FRA
6	23.17	Lee Chung-Hee,81,KOR
7	23.20	Carter David,75,AUS
8	23.29	Cayette Germain,83,FRA

B Final 23.09 Vassanelli Giacomo,83,ITA 10 11 23.15 Felice Ermanno,82,ITA

Kim Min-Suk.79.KOR Gibb Derek,81,USA 23.47 Kidd Matthew.79.GBR Noriega Javier,80,ESF 23.51 Benda Ivo.75.CZE

13 14 15 16 **10** 23.55 Cozens Chris,82,GBR

00	METRES	FREESTYLE
	49.36	Kapralov Andrei,80,RUS
	49.94	Cozens Chris,82,GBR
	50.02	Yegoshin Yuri,85,UKR
	50.14	Mankoc Peter, 78, SLO
	50.45	Kidd Matthew, 79, GBR
	50.56	Chen Zuo,82,CHN

50.71 Sanucaia Marco A 83 BBA 50.76 Vassanelli Giacomo,83,ITA B Final

50.80 Usov Ivan.77.RUS 10 11 Okumura Yoshihiro,83,JPN 51.10 Lequeux Sebastien, 77, FRA Mewing Andrew.81.AUS 51.27 Dyson Andrew 82 AUS Benda Ivo,75,CZE 51.45 Lanzarini Klaus.77.ITA

Kirkland Clay,83,USA 200 METRES FREESTYLÉ

	1.10.02	Ortainala Toominio,00,01
2	1:50.10	Mankoc Peter, 78, SLO
3	1:50.51	Davenport Ross,84,GBR
4	1:50.60	Kintz Nicolas,77,FRA
5	1:51.66	Viart Hugo, 79, FRA
6	1:51.96	Kuznetsov Maxim,82,RUS
7	1:52.60	Vereitinov Dimytro,83,UK
ΒF	inal	

1:52.59 Chen Zuo,82,CHN 10 Vrhoysek Martin,83,SLO 1:53.03 Matsumoto Hisato,84,JPN 1:53.42 Han Kvu-Chul.81.KOR 1:54.28 Hell Heiko,80,GER 1:54.69 Preston Adam.84.USA

400	MILTITLO	INLLOTTLL
1	3:52.27	Prilukov Yuri,84,RUS
2	3:52.73	Mortimer Justin,82,USA
3	3:53.26	Coman Dragos,80,ROM
4	3:53.47	Fesenko Sergiy,82,UKR
5	3:54.74	Chervynskiy Igor,81,UKR
6	3:56.06	Vrhoysek Martin,83,SLO
7	3:56.17	Neligan Brendan,83,USA
8	3:56.57	Matsumoto Hisato,84,JPN
D F:-	1	

3:56.60 Cleri Valerio,81,ITA 3:57.29 Koptour Dmitry, 78.BLR 3:59.25 Han Kvu-Chul.81.KOR

3:59.40 Hell Heiko,80,GER 3:59.75 Zolezzi Giancarlo,81.CHI 4:01.18 Matsuda Takashi,84,JPN

4:04.09 Cho Sung-Mo,84,KOR

300	METRES	FREESTYLE
I	7:54.18	Prilukov Yuri,84,RUS
2	7:57.21	Chervynskiy Igor,81,UKR
3	7:59.22	Vanderkaay Peter,83,USA
1	8:01.76	Cho Sung-Mo,84,KOR
5	8:01.97	Mortimer Justin,82,USA
6	8:06.12	Coman Dragos,80,ROM
7	8:06.40	Matsuda Takashi,84,JPN
3	8:06.50	Faulkner Adam,81,GBR
150	O METRE	S FREESTYLE

15:12 13 Prilukov Yuri 84 RUS

10.17.70	Official Administration of the Control of the Contr
15:19.44	Vanderkaay Peter,83,USA
15:19.49	Cho Sung-Mo,84,KOR
15:34.24	Wolfgarten Jan,82,GER
15:39 69	Kontour Dmitry 78 BLB

15:42.44 Matsuda Takashi,84,JPN

15:44.45 Neligan Brendan 83.USA **50 METRES BACKSTROKE**

25.80 Westcott James D. 80 USA 25.82 Ouyang Kunpeng,82,CHN

```
25.88 Shyrshov Vyacheslav, 79, UKR
       25.92 Sung Min,82,KOR
       26.06 Lin Yi.82.CHN
              Grigalionis Darius,77,LTU
       26.20 Nikolaychuk Volodymyr.75.UKR
       26.34 Talbot-Cameron Scott,81,NZL
8
B Final
```

Miyashita Jyunichi,83,JPN 10 11 26.30 Taylor Joshua,84,AUS Smirnov Dimitri,83,RUS 26.59 DeJong Chris,84,USA 13 14 15 26.67 Freitas Bruno.82.POR Pichette Alexandre,77,CAN 26.75 Krizko Lubos.79.SVK

Aminov Vladislav,77,RUS 100 METRES BACKSTROKE

54.99 Ouyang Kunpeng,82,CHN 55.35 Westcott James D.,80,USA Nikolaychuk Volodymyr,75,UKR 55.93 Grigalionis Darius,77,LTU Talbot-Cameron Scott 81.N7I Miyashita Jyunichi,83,JPN 56 26 Smirnov Dimitri 83 RUS

Bugayov Anton,83,UKR 8 B Final 56.12 Lin Yi,82,CHN

10 11 56.65 Nakano Takashi,84,JPN 56.73 Sung Min,82,KOR 56.88 DeJong Chris,84,USA Garuglieri Alessandro,81,ITA 13 14 57.43 Janusaitis Vytautas,81,LTU 58.01 Aminov Vladislav 77 RHS

200 METRES BACKSTROKE

- 1	1:59.17	Ouyang Kunpeng,82,CHI
2	2:01.60	Nakano Takashi,84,JPN
3	2:01.63	DeJong Chris,84,USA
4	2:01.68	Staley Trent,82,USA
5	2:01.86	Murphy Patrick,84,AUS
6	2:01.91	Bugayov Anton,83,UKR
7	2:02.53	Sonoda Naoya,82,JPN
8	2:03.09	Lapshyn Andriy,83,UKR
B Fir	ıal	

2:02.67 Garuglieri Alessandro,81,ITA 2:04.77 Ostermaier Lukas,83,AUT 2:04.91 Massacand Jonathan,84,SUI 2:05.05 Van der Kraay Anthony,80,NZL 2:05.06 Lucas Adam,83,AUS

2:05.23 Lin Yi.82.CHN 2:05.59 Sung Min,82,KOR 2:07 16 Kuzvard Tomas 79 C7F METRES BREASTSTROKE

27.92 Gibson James,79,GBR 27.94 Lisogor Oleg,79,UKR 28.05 Flaskay Mihaly,82,HUN Rickard Brenton,84,AUS

28.43 Riley Mark,82,AUS Brandt Wilson 83 USA 28.54 Tahirovic Emil,79,SLO 28 75 Rodor Richard 79 HUN

28.75 Sakimoto Hiromasa.84.JPN You Seung-Hun,83,KOR 29.28 Dos Santos Felipe,79,BRA 29.39 Schurr Christian,84,USA 29.54 Daly Kieran,81,NZL 29.76 Jacobo Alfredo,82,MEX Ivanovski Roman,77,RUS

29 89 Kim Sun-Jae 83 KOR 100 METRES BREASTSTROKE

.00	IIIL IIILO	DITEMOTOTIONE
1	1:00.71	Gibson James, 79, GBR
2	1:01.28	Cook Chris,79,GBR
3	1:01.69	Lisogor Oleg,79,UKR
4	1:01.94	Rickard Brenton,84,AUS
5	1:02.11	Bodor Richard, 79, HUN
6	1:02.45	Brandt Wilson,83,USA
7	1:02.60	Tahirovic Emil,79,SLO
8	1:02.91	Riley Mark,82,AUS
B Fir	nal	
Ω	1.00 60	Juanovski Doman 77 DHC

1:02.68 Flaskay Mihaly,82,HUN 1:03.03 Dymo Valeriy,85,UKR 1:03.07 Yamashita Makoto,83, Yamashita Makoto,83,JPN 13 1:03.32 Schurr Christian,84,USA

Cortesi Matteo 80 ITA 1:03.37 1:03.43 Sakimoto Hiromasa,84,JPN 1:04.06 Boulianne Michel.78.CAN METRES BREASTSTROKE

2:13.78 Gerasimov Sergei,80,RUS 2:14.00 Kimura Daisuke,81,JPN 2:15.52 Williamson Michael,81,IRL Facci Loris,83,ITA 2:16.45 Boulianne Michel.78.CAN 2:16.68 Bree Andrew.81.IRI

Perrot Stephan,77,FRA 2:19.55 Dvmo Valeriv.85.UKR

2:16.88 Trickett Luke.83.AUS Uruburu Alfonso,79,ESP 2:17.17 Schurr Christian,84,USA

```
2:17.26 Nodari Dario,83,ITA
2:17.67 Riley Mark,82,AUS
```

2:20.05 Kawagoe Taiki.84.JPN 2:20.42 Brandt Wilson,83,USA 2:20 45 Panadonoulos Christos 82 GRE

METRES BUTTERFLY 23.93 Serdinov Andriy.82.UKR 24.04 Breus Sergiy,83,UKR 24.11 Korotyshkin Evgeni,83,RUS24.33 Skvortsov Nikolai,84,RUS

24.37 Sapucaia Marco A.,83,BRA 24.51 Takayasu Rvo.81.JPN 24.54 Taylor Joshua,84,AUS 24 66 Friedrich Fabian 80 GFR

B Final 24.41 Kawamoto Kohei 79 JPN 24.58 Soriano Javier,80,ESP

24.60 Cooper Todd,83,GBR Westcott James D., 80, USA 24.87 Prodnik Luka,81,SLO

24.91 Lagoun Pavel,79,BLR 25.02 Meszaros Gergely,84,HUN

100 METRES BUTTERFLY

51.99 Serdinov Andriy,82,UKR 52.94 Korotyshkin Evgeni.83.RUS 53.42 Takayasu Ryo,81,JPN 53.48 Lagoun Pavel,79,BLR 53.54 Skvortsov Nikolai,84,RUS

53.76 Kawamoto Kohei,79,JPN 53.91 Advena Sergiy,84,UKR 54.28 Abercrombie John,82,USA

R Final 53.84 Gherghel Ioan,78,ROM

10 54.21 Cooper Todd.83.GBR 54.35 Jin Hao,79,CHN 54.40 Taylor Joshua,84,AUS 54.50 Lebon Christophe,82,FRA

54.89 Lequeux Sebastien,77,FRA 54.97 Sapucaia Marco A.,83,BRA 55.17 Hankewich Chad,81,CAN

200 METRES BUTTERFLY

1:57.44 Matsuda Takashi,84,JPN 1:58.74 Advena Sergiy,84,UKR 1:59.21 Knowles Jeremy,81,BAH 1:59.78 Kendrick Rainer,82,USA 2:00.10 Han Kyu-Chul,81,KOR 2:00.35 Usuda Kentaro.83.JPN 2:02.37 Kokosha Maxim.83.UKR

2:01.37 Skyortsov Nikolai 84 BUS 2:01.60 Drzewinski Lukasz,84,POL 2:01.70 Creager Brent, 79, USA

2:01.75 Vespe Francesco,83,ITA 2:01.97 Halika Michael,78,ISR 2:02.11 Kolozar David,81,HUN 2:03.93 Palma Nimrod,80,ISR 2:04.83 Cooper Todd.83.GBR

200 METRES IND.MEDLEY 2:00.59 Mori Takahiro.80.JPN

2:01.57 Bruckart Joe,81,USA 2:03.06 Lucas Adam,83,AUS 2:03.51 Knowles Jeremy,81,BAH 2:04.30 Nazarenko Dmytro,80,UKR 2:04.65 Halika Michael,78,ISR 2:05.11 Bacon Mitchell.83.AUS

2:05.82 Sano Hidemasa.84.JPN 2:03.81 Janusaitis Vytautas 81 LTU 2:04.24 Zatsepin Alexei,84,RUS

2:04.46 Ciancarini Simone,79.ITA 2:05.43 Badita Cezar,79,ROM 2:05.71 Zaharov Andrei,75,MDA 2:06.03 Jiracek Jakub,79,CZE 2:06.12 Kim Bang-Hyun,79,KOR

2:06.12 Kuzvard Tomas.79.C7F 400 METRES IND.MEDLEY 4:17.23 Mori Takahiro.80.JPN

4:19.82 Shanteau Eric,83,USA 4:20.52 Halika Michael 78 ISF 4:21.81 Nazarenko Dmytro,80,UKR 4:24.12 Lucas Adam,83,AUS 4:24.67 Yoshii Jyun,82,JPN

4:25.40 Kim Bang-Hyun,79,KOR 4:27.08 Fdo Teo.79.FSF

4:25.16 Neligan Brendan,83.USA 4:25.42 Proverbio Tommaso,83,ITA

4:29.25 Bacon Mitchell 83 AUS 4:29.45 Zatsepin Alexei,84,RUS 4:30.72 Hanz Jochen,77,GER 4:33.10 Goncalves Rafael,80,BRA

4:33.72 Badita Cezar.79.ROM 4X100 MEDLEY RELAY 3:37.46 Ukraine,UKR

56.20 Nikolavchuk Volodymyr 1:01.04 Lisogor Oleg 50.92 Serdinov Andriv 49.30 Yegoshin Yuri

IRL

ROM

ISR

0

0

0

0

0 1

0

1

40 120



2 3:20.90 Australia,AUS 50.59 Dyson Andrew 49.80 Murphy Patrick 50.43 Denner Ben 50.08 Mewing Andrew 15 57.55 Yamada Kaori,81,JPN 50.91 Shyrshov Vyacheslav 50.50 Syzonenko Denys 49.47 Serdinov Andriy 50.23 Yegoshin Yuriy 40 3:21.18 Russia,RUS 50.23 Vegoshin Yuriy 40 3:22.11 Russia,RUS 50.22 Italy,ITA 50.23 Lizhestov Maxim 50.24 Italy,ITA 50.25 Kuznetsov Maxim 50.26 Kapralov Andrei 50.27 Vegoshin Yuriy 50.28 Russia,RUS 50.29 United States,USA 50.20 FREE RELAY 50.20 Russia,RUS 50.21 Russia,RUS 50.22 Squagio Belton Janie, 79,GBR 50.22.27 Lizhestov Maxim 50.28 Russia,RUS 50.29 Vinited States,USA 50.20 Rerress Reserve 50.21 Russia,RUS 50.21 Russia,RUS 50.22 Russia,RUS 50.22 Russia,RUS 50.23 Russia,RUS 50.24 Russia,RUS 50.25 Russia,RUS 50.26 Kemp Heather,82,USA 50.27 Russia,RUS 50.28 Russia,RUS 50.29 Russia,RUS 50.29 Russia,RUS 50.20 Russia,RUS 50.21 Russia,RUS 50.22 Russia,RUS 50.22 Russia,RUS 50.23 Russia,RUS 50.24 Russia,RUS 50.25 Russia,RUS 50.26 Remp Heather,82,USA 50.27 Russia,RUS 50.28 Russia,RUS 50.29 Russia,RUS 50.29 Russia,RUS 50.20 Russia,RUS 50.20 Russia,RUS 50.20 Russia,RUS 50.20 Russia,RUS 50.21 Russia,RUS 50.22 Russia,RUS 50.22 Russia,RUS 50.22 Russia,RUS 50.23 Russia,RUS 50.24 Russia,RUS 50.25 Russia,RUS 50.26 Remp Charles Russia,RUS 50.27 Russia,RUS 50.28 Russia,RUS 50.29 Russia,RUS 50.29 Russia,RUS 50.29 Russia,RUS 50.29 Russia,RUS 50.29 Russia,RUS 50.20 Russia,RUS 50.20 Russia,RUS 50.20 Russia,RUS 50.21 Russia,RUS 50.22 Russia,RU							517	4
2 3:39.05 Russia,RUS 9 26.30 Evans Kathryn,81,6BR 56.69 Smirnov Dimitri 10 26.55 Monchaux Magai,80,FB 1:01.19 Ivanovski Roman 11 26.55 Kolukanova Jana,81,ESI 52.23 Korotyshkin Evgeni 12 26.65 Lapunova Olena,80,UKR 48.94 Kapralov Andrei 13 26.68 Chepurkova Marina,80,F 55.50 Westcott James 15 26.75 Consolandi Lara,82,TA 53.02 Abercrombie John 100 METRES FREESTYLE 4 3:40.41 Japan,JPN 1 55.51 Dallmann Petra,78,GER 5 3:40.29 Great Britain,GBR 2 55.88 Xu Yanwei,84,CHM 7 3:44.97 China,CHN 4 56.29 Williams Stefanie,79,US 8 3:47.14 France,FRA 5 56.36 Figues Solenne,79,FRA 4 3:20.59 Great Britain,GBR 7 56.72 Belton Janine,79,GBR 50.20 Cozens Chris 8	1 99 (10	NN fly with 51 9	n 10	IKB)	rdinov	rmer Andriv Ser	n nerf	To
10								
1.01.19								2
12 26.65 Lapunova Olena, 80, UKR								
3.49.18 Vinited States, USA 14 26.74 Douglas Julie 80, IRL 15 26.75 Consolandi Lara, 82, IFA 16 26.78 Burgos Renata, 82, BRA 101.58 Brandt Wilson 16 26.78 Burgos Renata, 82, BRA 100 METRES FREESTYLE 1 324.094 Great Britain, GBR 2 55.88 Xu Yanwei, 84, CHN 1 55.51 Dallmann Petra, 78, GER 2 55.88 Xu Yanwei, 84, CHN 3 34.20 Australia, AUS 3 56.11 Nagai Tomoko, 81, JPN 4 56.22 Williamn Petra, 78, GER 5 26.22 Williamn Petra, 78, GER 5 56.36 Figues Solenne, 79, FRA 4X100 FREE RELAY 6 56.59 Myskowa Jana, 77, CZE 5 50.20 Socother Alex BFinal 5 50.20 Socother Alex BFinal 5 50.43 Denner Ben 14 57.49 Monchaux Magail, 80, FR 5 50.31 Evans Kathryn, 81, GBR 5 50.33 Denner Ben 14 57.49 Monchaux Magail, 80, FR 5 50.31 Syronen Denry 1 1.59.03 Yegoshin Yuriy 3 2.00.76 Pang Jiaying, 85, CHN 4 201.63 Agunova Olena, 80, UKR 5 3.21.17 Wranie, JUKR 5 3.22.22 Italy, ITA 5 20.22 Tranos, FRA 7 20.30 Tranos, FRA 5 20.22 Tranos, FRA 5 20.23 Tranos, FRA 5 20.23 Tranos, FRA 5 20.24 Tranos				12				
15	,80,RUS	Chepurkova Marina,80,F	26.68	13		Kapralov Andrei	48.94	
1.01.58 Brandt Wilson 16 26.78 Burgos Renata,82,BRA 33.041 Japan,JPN 1 15.55 Dallmann Petra,78,GER 5 3.40.94 Great Britain,GBR 2 55.88 Xu Yanwei,84,CHN 3 3.47.14 France,FRA 4 5 56.36 Figues Solenne,79,FRA 4 5 56.29 Williams Stefanie,70,12 5 5 5 3.20 5 6 6 5 5 5 5 5 5 5	L	Douglas Julie,80,IRL	6.74	14		United States, USA	3:40.18	3
100 METRES FRÉESTYLE								
4 3:40.41 Japan,JPN 1 55.51 Dallmann Petra,78,GER 5 3:40.94 Great Britain,GBR 2 55.88 Xu Yanwei,84,ChN 7 3:44.97 China,CHN 4 56.22 Williams Stefanie,79,US 8 3:47.14 France,FRA 5 56.36 Figues Solenne,79,FRA 4X100 FREE RELAY 6 56.55 MySkova Jana,77,CZE 50.03 Cozens Chris 8 56.90 Lapunova Olena,80,UKR 50.00 Scotcher Alex B Final 50.00 Scotcher Alex B Final 49.78 Kidd Matthew 10 56.94 Skowowa Jana,17,CST 2 3:20.90 Australia,AUS 11 57.17 Gustamelsky Ania,81,ISI 50.43 Denner Ben 14 57.49 Monchaux Magail,80,FR 50.50 Shyrshov Vyacheslav 15 57.55 Yamada Kaori,81,JPN 50.93 Shyrshov Vyacheslav 20 METRES TREES TYLE 50.93 Sygonenko Denys	RA							
5 3:40.94 Great Britain,GBR 2 55.88 Xu Yanwei,84,CHN 6 3:42.20 Australia,AUS 3 56.11 Nagal Tomoka,J.JPN 7 3:44.97 China,CHN 4 56.22 Williams Stefanie,70,US 8 3:47.14 France,FRA 5 56.36 Figues Solenne,79,FRA 4X100 FREE RELAY 6 56.59 Myskova Jana,77,CZE 6 56.59 Myskova Jana,77,CZE 50.00 Scotcher Alex B 56.90 Lapunova Olena,80,UKR 50.58 Davenport Ross 9 56.31 Evans Kathryn,81,GBR 49.78 Kidd Matthew 10 56.94 Kolukanova Jana,81,ESI 50.59 Dyson Andrew 12 57.18 Mukomol Olga,79,UKR 49.80 Murphy Patrick 13 57.41 Porrenta Jennifer,85,CAN 50.03 Shyrshow Vyacheslav 15 57.55 Yamada Kaori,81,JPN 50.91 Shyrshow Vyacheslav 16 57.66 Misraman Marie &2,USA 49.47 Serd								
6 3:42.20 Australia AUS 7 3:44.97 China, CHN 4 56.22 Williams Stefanie, 7.9 US 8 3:47.14 France, FRA 4X100 FREE RELAY 6 56.59 Myskova Jana, 77, CZE 7 3:20.59 Great Britain, GBR 50.23 Cozens Chris 50.00 Scotcher Alex 50.58 Davenport Ross 9 56.31 Evans Kathryn, 81, GBR 49.78 Kidd Matthew 10 56.94 Kolukanova Jana, 81, LSI 50.59 Dyson Andrew 12 57.18 Mukomol Olga, 79, UKR 49.80 Murphy Patrick 50.43 Denner Ben 14 57.49 Monchaux Magali, 80, FR 50.91 Shyrshov Vyacheslav 50.08 Mewing Andrew 15 57.55 Yamada Kaori, 81, JPN 49.47 Vergoshin Yuriy 49.47 Serdinov Andriy 50.23 Yegoshin Yuriy 4 32.118 Russia, RUS 6 3:22.21 Italy, ITA 6 2:02.61 Porenta Jennier, 85, CAN 4X200 FREE RELAY 1 7:19.63 Russia, RUS 1 50.36 Kapralov Andrei 1 50.38 Kapralov Andrei 1 50.39 Chernyshev Dimitry 1 7:19.63 Russia, RUS 1 50.30 Kapralov Andrei 1 50.38 Chernyshev Dimitry 1 7:19.63 Russia, RUS 1 50.36 Kapralov Andrei 1 50.38 Chernyshev Dimitry 1 7:20.67 United States, USA 1 50.59 Berbotto David 1 4:15.01 Bruckart Joseph 1 50.59 Berbotto David 1 4:15.05 Frow Andrea 1 50.59 Berbotto David 1 4:15.05 Frow Andrea 1 50.59 Berbotto David 1 4:15.07 Bersenyeva Olga, 85, UKR 1:49.49 Vandrea 1 51.50.59 Berbotto David 4 7:24.24 Japan, JPN 7 4:17.16 Goffi Sara, 81, ITA 7 7:24.24 Japan, JPN 7 4:17.16 Goffi Sara, 81, ITA 7 7:24.24 Japan, JPN 7 4:17.16 Goffi Sara, 81, ITA 7 7:24.24 Japan, JPN 7 4:17.16 Goffi Sara, 81, ITA 7 7:24.24 Japan, JPN 7 4:17.16 Goffi Sara, 81, ITA 7 7:24.24 Japan, JPN 7 4:17.16 Goffi Sara, 81, ITA 8 4:20.94 Australia, AUS	jER .							
7 3:44.97 China, CHN 4 56.22 Williams Stefanie, 79, US 8 3:47.14 France, FRA 5 56.36 Figues Solenne, 79, FRA 4X100 FREE RELAY 6 56.56 Myskow Jana, 77, CSE 1 3:20.59 Great Britain, GBR 7 56.72 Belton Janine, 79, GBR 5.0.00 Scocher Alex B 56.90 Lapunova Olena, 80, UKR 5.0.58 Davenport Ross 9 56.31 Evans Kathryn, 81, GBR 4.9.78 Kidd Mathew 10 56.94 Kolukanova Jana, 81, ESI 2 3:20.90 Australia, AUS 11 57.17 Gustamelsky Ania, 81, ISI 5.0.43 Denner Ben 14 57.49 Monchaux Magnia, 0, FR 5.0.93 Shyrshov Vyacheslav 15 57.66 Marsman Marie, 82, USA 5.0.91 Shyrshov Vyacheslav 20 METRES FREESTYLE 5.0.22 Yegoshin Yuriy 3 20.07.6 Pang Jiaying, 85, CHN 4 32.11.8 Russia, RUS 4 20.16.	DNI.							
8 3:47.14 France,FRA 5 56.36 Figues Solenne,79,FRA 4X100 FREE RELAY 6 56.59 Myskova Jana,77,CZE 1 3:20.59 Great Britain,GBR 7 56.72 Belton Janine,79,GBR 50.20 Cozens Chris 8 56.90 Lapunova Olena,80,UKR 50.50 Devenpor Ross 9 56.31 Evans Kathryn,81,GBR 49.78 Kidd Matthew 10 56.94 Kolukanova Jana,81,ESI 2 3:20.90 Australia,AUS 11 57.17 Gustamelsky, Ania,81,ISI 50.45 Denner Ben 12 57.18 Mukomol Olga,79,UKR 50.03 Beweing Andrew 15 57.55 Yamada Kaori,81,JPN 50.91 Shyrshow Vyacheslav 20 METRES FREESTYLE 50.50 Syzonenko Denys 1 1.59.03 Klochkova Yana,82,UKR 50.23 Yegoshin Yuriy 3 200.76 Pang, Jiaying,85,CHN 4 3:21.17 France,FRA 5 202.25 Nagai Tomoka,81,JPN								
1.20.59 Great Britain, GBR 7 56.72 Belton Janine, 79, GER 7 56.72 Belton Janine, 79, GBR 50.23 Cozens Chris 8 56.90 Lapunova Olena, 80, UKR 50.00 Scotcher Alex 50.80 Davenport Ross 9 56.31 Evans Kathryn, 81, GBR 49, 78 Kidd Matthew 10 56.94 Kolukanova Jana, 81, ESI 50.59 Dyson Andrew 12 57.18 Mukomol Olga, 79, UKR 49, 80 Murphy Patrick 13 57.47 Gustamelsky Ania, 81, ISI 50.43 Denner Ben 14 57.49 Monchaux Magali, 80, FR 50.08 Mewing Andrew 15 57.55 Yamada Kaori, 81, JPN 16 57.66 Marsman Marie, 82, USA 50.50 Syzonenko Denys 1 159.03 Klochkova Yana 82, UKR 50.50 Syzonenko Denys 1 159.03 Klochkova Yana 82, UKR 50.23 Yegoshin Yuriy 3 200.76 Pang Jiaying, 85, CHN 4 201.63 Lapunova Olena, 80, UKR 5 321.47 Francs, FRA 5 202.25 Nagai Tomoko, 81, JPN 4 322.29 United States, USA 7 203.04 Shalagina Natalia, 83, RU 4 201.63 Lapunova Olena, 80, UKR 7 19.53 Russia, RUS 9 202.16 Dallmann Petra, 78, GER 150.36 Kapralov Andrei 10 202.28 Perruquet, Jessica, 81, USA 150.36 Kapralov Andrei 10 202.29 Perruquet, Jessica, 81, USA 150.36 Kapralov Andrei 10 202.29 Perruquet, Jessica, 81, USA 150.39 Chernyshev Dimitry 12 203.80 Belton Janine, 79, GBR 150.59 Berbotto David 4 41.154 Percanova Jana, 81, CZE 144, 718 Vanderaay Peter 1 41.155 Tow Andrea 14.94 Vanderaay Peter 1 41.155 Tow Andrea 14.94 Cappellazor Federico 4 41.54 Persanova Jana, 81, CZE 14.94 Dappellazor Federico 4 41.54 Persanova Jana, 81, CZE 14.94 Dappellazor Federico 4 41.54 Persanova Jana, 81, CZE 14.94 Dappellazor Federico 4 41.54 Persanova Jana, 81, CZE 14.94 Dappellazor Federico 4 41.54 Persanova Jana, 81, CZE 14.94 Dappellazor Federico 4 41.54 Persanova Jana, 81, CZE 14.94 Dappellazor Federico 4 41.54 Persanova Jana, 81, CZE 14.94 Dappellazor Federico 4								
1 3:20.59 Great Britain,GBR 7 56.72 Belton Janine,79,GBR 5 0.23 Cozens Chris 8 56.90 Lapunova Olena,80,UKR 5 0.58 Davenport Ross 9 56.31 Evans Kathryn,81,GBR 4 9.78 Kidd Matthew 10 56.94 Kolukanova Jana,81,EST 2 3:20.90 Australia,AUS 11 57.17 Gustamelsky Ania,81,ISI 5 0.91 Spyon Andrew 12 57.18 Mukomol Olga,79,UKR 4 9.80 Murphy Patrick 13 57.41 Porenta Jennifer,85,CAN 5 0.43 Denner Ben 14 57.49 Monchaux Magali,80,FR 5 0.91 Shyrshov Vyacheslav 15 57.56 Marmad Kaori,81,JPN 5 0.91 Shyrshov Vyacheslav 200 METRES FREESTYLE 5 0.22 Yegoshin Yuriy 3 20.076 Pang Jaying,85,CHN 4 32.118 Russia,RUS 4 20.106 Elipues Solenne,79,FRA 5 3.22.47 France,FRA 5 2.02.25 Nagai Tomoko,81,JPN 4 73.22.87								
50.23 Cozens Chris 50.00 Scotcher Alex B Final								
Solution								•
50.58				B Final				
49.78 Kidd Matthew 2 3:20.90 Australia, AUS 50.59 Dyson Andrew 49.80 Murphy Patrick 50.43 Denner Ben 50.08 Mewing Andrew 15 57.47 Porenta Jennifer, 85, CAN 50.48 Mewing Andrew 15 57.49 Monchaux Magail, 80, FR 50.08 Mewing Andrew 16 57.69 Marsman Marie, 82, USA 200 METRES FREESTYLE 50.50 Syzonenko Denys 49.47 Serdinov Andriy 50.23 Yegoshin Yuriy 50.23 Yegoshin Yuriy 3 2:00.76 Pang Jiaying, 85, CHN 4 321.18 Russia, RUS 4 2:01.63 Lapunova Olena, 80, UKR 5 3:22.17 France, FRA 5 2:02.25 Magai Tomoko, 81, JPN 8 3:22.27 United States, USA 8 3:24.78 Japan, JPN 8 2:03.62 Kemp Heather, 82, USA 8 3:24.78 Japan, JPN 8 2:03.62 Kemp Heather, 82, USA 8 3:24.78 Japan, JPN 8 2:03.62 Kemp Heather, 82, USA 8 3:24.78 Japan, JPN 17:19.63 Russia, RUS 9 2:02.16 Dallmann Petra, 78, GER 1:50.36 Kapralov Andrei 1 7:19.63 Russia, RUS 1 150.36 Kapralov Andrei 1 2:02.29 Potec Camelia, 82, ROM 1:50.98 Chernyshev Dimitry 1 2:02.89 Potec Camelia, 82, ROM 1:50.18 Bruckart Joseph 1:50.19 Bruckart Joseph 1:50.19 Kemp Christ 1:44.79 Pechanova Jana, 81, CZE 1:50.59 Berbotto David 4 4:15.47 Beresnyeva Olga, 85, UKf 1:49.48 Vanderaay Peter 1 4:11.23 Cooke Rebecca, 83, GBR 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy, 83, US 6 7:29.04 Australia, AUS 8 Final	BR	Evans Kathryn,81,GBR	6.31					
12 57.18		Kolukanova Jana,81,EST	6.94	10		Kidd Matthew	49.78	
49.80 Murphy Patrick 50.43 Denner Ben 50.08 Mewing Andrew 14 57.49 Monchaux Magail, 80.FR 50.91 Shryshov Vyacheslav 50.50 Syzonenko Denys 49.47 Serdinov Andriy 50.23 Yegoshin Yuriy 3 3:21.18 Russia, RUS 4 2:01.63 Lapunova Olena, 80 UKR 5 3:21.18 Russia, RUS 4 2:01.63 Lapunova Olena, 80 UKR 5 3:22.27 United States, USA 8 3:24.78 Japan, JPN 8 2:03.62 Kemp Heather, 82, USA 8 3:24.78 Japan, JPN 8 2:03.62 Kemp Heather, 82, USA 8 3:24.78 Japan, JPN 17:19.63 Russia, RUS 9 2:02.16 Dallmann Petra, 78, GER 1:50.36 Kapralov Andrei 1 7:19.63 Russia, RUS 9 2:02.16 Dallmann Petra, 78, GER 1:50.36 Kapralov Andrei 1:50.37 Kuznetsov Maxim 1 2:02.97 Potec Camelia, 82, ROM 1:50.98 Chernyshev Dimitry 1:47.97 Prilukov Yuri 1 2:03.80 Belton Janine, 79, GBR 1:50.11 Bruckart Joseph 1:50.19 Koronia Irina, 83, RUS 1:50.11 Bruckart Joseph 1:50.19 Koronia Irina, 83, RUS 1:50.11 Bruckart Joseph 1:50.12 Kapralov Andrea 1:50.59 Berbotto David 1:50.59 Resersive Olga, 85, UKF 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy, 83, US 6 7:29.04 Australia, AUS	1,ISR	Gustamelsky Ania,81,ISF	7.17	11		Australia, AUS	3:20.90	2
14 57.49 Monchaux Magali,80,FR 50.08 Mewing Andrew 15 57.55 Yamada Kaori,81,JPN 15 57.66 Marsman Marie,82,USA 200 METRES FREESTYLE 200 METRES FREESTYLE 200 METRES FREESTYLE 201						Dyson Andrew	50.59	
50.08 Mewing Andrew 15 57.55 Yamada Kaori, 81, JPN 3 3.21.11 Ukraine, UKR 16 57.66 Marsman Marie &2, USA 200 METRES FREESTYLE 50.50 Syzonenko Denys 1 1.59.03 Klochkova Yana, 82, UKR 49.47 Serdinov Andriy 2 1.59.06 Figues Solenne, 79, FRA 50.23 Yegoshin Yuriy 3 2.00.76 Pang Jiaying, 85, CHN 4 321.18 Russia, RUS 4 2.01.63 Lapunova Olena, 80, UKR 5 3.21.47 France, FRA 5 2.02.25 Nagai Tomoko, 81, JPN 6 3.22.22 Italy, ITA 6 2.02.61 Porenta Jennifer, 85, CAN 7 20.30 Shalagina Natalia, 83, RUS 8 3.24.78 Japan, JPN 8 2.03.62 Kemp Heather, 82, USA 4X200 FREE RELAY B Final 1 7.19.63 Russia, RUS 9 2.02.16 Dallmann Petra, 78, GER 1.50.36 Kapralov Andrei 10 2.02.28 Perruquet Jessica, 81, US 1.50.36 Kapralov Andrei 10 2.02.28 Perruquet Jessica, 81, US 1.50.36 Kapralov Andrei 10 2.02.38 Delton Janine, 79, GBR 1.50.39 Chernyshev Dimitry 12 2.03.80 Belton Janine, 79, GBR 1.50.49 Mortimer Justin 15 2.04.15 Korovina Irina, 83, RUS 1.50.49 Mortimer Justin 15 2.04.31 Choux Leatitia, 78, FRA 1.50.49 Mortimer Justin 15 2.04.31 Choux Leatitia, 78, FRA 1.50.59 Berbotto David 4 4.15.47 Beresnyeva Olga, 85, UKR 1.49.40 Cappellazo Federico 4 4.15.47 Beresnyeva Olga, 85, UKR 1.49.40 Cappellazo Federico 6 4.15.80 McCullough Amy, 83, US 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.24.24 Japan, JPN 7 4.17.16 Goffi Sara, 81, ITA 7.								
3 3:21.11 Ukraine, UKR 16 5.7.66 Marsman Marie, 82, USA 50.91 Shyrshov Vyacheslav 200 METRES FREESTYLE 49.47 Serdinov Andriy 2 1.59,03 Klochkova Yana 82, UKR 49.47 Serdinov Andriy 2 1.59,06 Figues Solenne, 79, FRA 4 32.11.8 4 20.10.6 Figues Solenne, 79, FRA 5 3.22.2.9 Italy, ITA 6 2.02.61 Porenta Jennifer, 85, CAN 7 3.22.9.7 United States, USA 7 2.03.04 Shalagina Natalia, 83, RU 8 3.24.78 Japan, JPN 8 2.03.62 Kemp Heather, 82, USA 4 X200 FREE RELAY Brinal 1 7.19.63 Russia, RUS 9 2.02.16 Dallmann Petra, 78, GER 1.50.38 Kuznetsov Maxim 11 2.02.29 Potec Camelia &2, ROM 1.50.98 Chernyshev Dimitry 12 2.03.80 Belton Janine, 79, GBR 1.50.11 Bruckard Joseph 15 2.04.31 Knour Leatitia, 78, F								
200 METRES FREESTYLE								_
1	USA							3
49.47 Serdinov Andriy 2 1:59.66 Figues Solenne,79,FRA 32:118 Russia,RIUS 4 2:01.63 Lagnova Olena,80,UKB 5 3:21.47 France,FRA 5 2:02.25 Nagai Tomoko,81,JPN 6 3:22.22 Italy,ITA 6 2:02.61 Porenta Jennifer,85,CAN 7 2:22.97 United States,USA 7 2:03.04 Shalagina Natalia &3,RU 8 2:03.62 Kermp Heather,82,USA 8 2:03.62 Kermp Heather,82,USA 8 2:03.62 Kerm Heather,82,USA 8 2:03.63 Kagai Natalia &3,RU 8 Final 1 7:19.63 Russia,RUS 9 2:02.16 Dallmann Petra,78,GER 1:50.38 Kuznetsov Maxim 11 2:02.97 Potec Camelia &2,ROM 1:50.98 Chernyshev Dimitry 12 2:03.80 Belton Janine,79,GBR 1:47.97 Prilukov Yuri 13 2:04.15 Korovira Irina,83,RUS 2:04.15 Korovira Irina,83,RUS 1:50.11 Bruckart Joseph 15 2:04.31 Choux Leatitia,78,FRA 1:50.11 Bruckart Joseph 15 2:04.31 Choux Leatitia,78,FRA 1:50.19 Korovira Irina,83,RUS 1:50.19 Romp Christ 400 METRES FRESTYLE 400 METRES FRESTYLE 411.23 Cooke Rebecca,83,GBR 7:20.92 Italy,ITA 2 4:11.93 Choux Leatitia,78,FRA 1:50.59 Berbotto David 4 4:15.47 Beresnyeva Olga,85,UKF 1:49.40 Cappellazzo Federico 4:15.80 McCullough Amy,83,US 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 6:72.90 4 Australia,AUS 8 Final 1:72.00 4:15.10 Final	LIIZD					Snyrsnov vyacnesiav	50.91	
50.23 Yegoshin Yuriy 3 2:00.76 Pang Jiaying,85,CHN 4 2:11.8 Russia,RIUS 4 2:01.63 Lapunova Olena,80,UKR 5 2:02.25 Nagai Tomoko,81,JPN 6 3:22.22 Italy,ITA 6 2:02.61 Porenta Jennifer,85,CAN 7 2:03.04 Shalagina Natalia,83,RU 8 2:03.62 Kemp Heather,82,USA 4X200 FREE RELAY 8 Final 9 2:02.16 Dallmann Petra,78,GER 1:50.36 Kapralov Andrei 10 2:02.28 Perruquet,Jessica,81,USA 1:50.38 Kapralov Andrei 10 2:02.29 Perruquet,Jessica,81,USA 1:50.38 Chernyshev Dimitry 12 2:03.80 Belton Janine,79,GBR 1:47.97 Prilukov Yuri 13 2:04.15 Korovina Irina,83,RUS 2:04.15 Korovina Irina,83,RUS 1:50.11 Bruckart,Joseph 15 2:04.31 Choux, Laetitia,78,FRA 1:50.11 Bruckart,Joseph 15 2:04.31 Choux, Laetitia,78,FRA 1:50.19 Kemp Christ 400 METRES FREESTYLE 414,778 Vanderaay Peter 1 4:11.23 Cooke Rebecca, 83,GBR 1:49.49 Beccari Andrea 3 4:12.52 Dyszkiewicz Magda,81,LTA 1:51.50 Frov Andrea 3 4:15.47 Beresnyeva Olga,85,UKf 1:49.40 Cappellazzo Federico 4 4:15.47 Beresnyeva Olga,85,UKf 4 4:16.47 Beresnyeva Olga,85,UKf 4:17.40 Cappellazzo Federico 6 4:15.80 McCullough Amy,83,US 6 7:29.04 Australia,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,GBR 8 7:29.04 Australia,GBC 7:29.04 Australia,GBC 8								
4 32.1.18 Russia,RIS 4 201.63 Lapunova Olena,80,UKR 5 32.147 France,FRA 5 2.02.25 Nagai Tomoko,81,JPN 6 322.22 Italy,ITA 6 2.02.61 Porental Jennifer,85,CAM 7 2.03.04 Shalagina Natalia,83,RU 8 2.03.62 Kemp Heather,82,USA 8 2.03.62 Kemp Heather,82,USA 8 Final 9 2.02.16 Dallmann Petra,78,GER 150.36 Kapralov Andrei 10 2.02.28 Perruguet Jessica,81,US 150.36 Kapralov Andrei 11 2.02.97 Potec Camelia,82,ROM 150.38 Kussia,RUS 12.03.80 Belton Janine,79,GBR 147.97 Prilukov Yuri 12 2.03.80 Belton Janine,79,GBR 147.97 Prilukov Yuri 13 2.04.15 Korovina Irina,83,RUS 150.19 Bruckart Joseph 15 2.04.31 Choux Laetilia,78,FRA 150.49 Mortimer Justin 16 2.05.20 Shibata Ai,82,JPN 151.29 Kemp Christ 400 METRES FREESTYLE 148,78 Vanderaay Peter 1 4.11.23 Cooke Rebecca, 83,GBR 1.94.94 Beccari Andrea 3 4.12.52 Dyszkiewicz Magda,81,LTA 159,28 Berbotto David 4 4.15.47 Berssnyeva Olga,85,UKf 149,40 Cappellazzo Federico 6 4.15.80 McCullough Amy,83,US 7 22.81.6 Great Britain,GBR 8 4.23.91 Pang Jiaying,85,CHN 6 7.29.04 Australia,AUS Brital								
5 3.21.47 France,FRA 5 2.02.25 Nagai Tomoko,81,JPM 6 3.22.22 Italy,ITA 6 2.02.61 Porenta Jennifer,85,CAN 7 3.22.97 United States,USA 7 2.03.04 Shalagina Natalia &3,RU 8 3.24.78 Japan,JPN 8 2.03.62 Kemp Heather,82,USA 1 7.19.63 Russia,RUS 9 2.02.16 Dallmann Petra,78,GER 1:50.38 Kuznetsov Maxim 11 2.02.97 Potec Camelia &2,ROM 1:50.98 Chernyshev Dimitry 12 2.03.80 Belton Janine,79,GBR 1:47.97 Prilukov Yuri 13 2:04.15 Korovira Irina,83,RUS 2 7.20.67 United States, USA 14 2:04.19 Pechanova Jana,81,CZE 1:50.11 Bruckart Joseph 15 2:04.31 Konovira Irina,83,RUS 1:50.19 Mortimer Justin 16 2:05.20 Shibata Ai &2,JPM 1:50.19 Kemp Christ 400 METRES FRESTYLE 1:48.78 Vanderaay Pet						Ruecia RHS	3.21 18	Λ
6 3:22:22 Italy,ITA 6 2:02.61 Porenta Jennifer,85,CAN 7 3:22.97 United States,USA 7 2:03.04 Shalagina Natalia,83,RU 8 Einal 17:19.63 Russia,RUS 9 2:02.16 Dallmann Petra,78,GER 15:03.06 Kapralov Andrei 10 2:02.28 Perruquet Jessica,81.US 15:03.06 Kapralov Andrei 10 2:02.29 Protec Camelia,82,ROM 15:03.08 Chernyshev Dimitry 12 2:03.80 Belton Janine,79,GBR 14:7.97 Prillukov Yuri 13 2:04.15 Korovian Iria,83,RUS 15:05.09 Mortimer Justin 15:0.11 Bruckart Joseph 15 2:04.31 Choux Leatitia,78,FRA 15:0.19 Mortimer Justin 16:205.20 Shibata Al,82,JPN 400 METRES FREESTYLE 14:17.37 Cooke Rebecca, 83,GBR 1:49.43 Beccari Andrea 3 4:12.52 Dyszkiewicz Magda,81,LT 15:0.59 Berbotto David 4 4:15.47 Beresnyeva Olga,85,UKf 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Arny,83,US 7:22.81.6 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,AUS Brital								
7 3:22.97 United States,USA 7 2:03.04 Shalagina Natalia,83,RU 8 3:24.78 Japan,JPN 8 2:03.62 Kemp Heather,82,USA 4X200 FREE RELAY 8 Final 1 7:19.83 Russia,RUS 9 2:02.16 Dallmann Petra,78,GER 1:50.36 Kapralov Andrei 10 2:02.28 Perruquet, dessica,81.US 1:50.38 Kuznetsov Maxim 11 2:02.97 Potec Camelia,82,ROM 1:50.38 Chernyshev Dimitry 12 2:03.80 Belton Janine,79,GBR 1:47.97 Prilukov Yuri 13 2:04.15 Korovina Irina,83,RUS 2 7:20.67 United States,USA 14 2:04.19 Pechanova Jana,81,CZE 1:50.19 Mortimer Justin 15 2:04.31 Choux Laetitia, 78,FRA 1:50.19 Mortimer Justin 16 2:05.20 Shibata Ai,82,JPN 1:51.29 Kemp Christ 400 METRES FREESTYLE 400 METRES FREESTYLE 401.19 Cooke Rebecca,83,GBR 3 7:20.92 Italy,ITA 2 4:11.94 Chen Hua,82,CHN 1:50.59 Berbotto David 4 4:15.47 Bersenyeva Olga,85,UKF 1:49.40 Repellazzo Federico 4 4:15.87 Bersenyeva Olga,85,UKF 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy,83,US 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 8 4:23.91 Pang Jiaying,85,CHN 8 Final 7:29.04 Australia,AUS 8 Final 7 4:17.16 Goffi Sara,81,ITA 7 4:17.16 Goffi								
B Final 9			3.04	7 2				
1 7:19.63 Russia,RUS 9 2:02.16 Dallmann Petra,78,GER 1:50.36 Kapralov Andrei 10 2:02.28 Perruquet Jessica 81,US 1:50.38 Chernyshev Dimitry 12 2:02.97 Potec Camelia,82,ROM 1:50.39 Chernyshev Dimitry 12 2:03.80 Belton Janine,79,GBR 1:47.97 Prilukov Yuri 13 2:04.15 Korovina Irina,83,RUS 1:50.14 Bruckart,Joseph 14 2:04.19 Pechanova Jana,81,CZE 1:50.49 Mortimer Justin 16 2:05.20 Shibata Ai,82,JPN 1:51.29 Kemp Christ 400 METRES FREESTYLE 1:48.78 Vanderaay Peter 1 4:11.23 Cooke Rebecca,83,GBR 3 7:20.92 Italy,ITA 2 4:11.94 Chen Hua,82,CHN 1:50.59 Berbotto David 4 4:15.47 Beresnyvea Olga,8,UKF 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy,83,US 4 7:24.24 Japan,JPN 7 4:17.16 Goffi Sa	SA.	Kemp Heather,82,USA	3.62	8 2		Japan, JPN	3:24.78	8
1.50.36 Kapralov Andrei								
1:50.32 Kuznetsov Maxim								1
1:50.98 Chernyshev Dimitry 12 2:03.80 Belton Janine,79,GBR 1:47.97 Pirlukov Yuri 13 2:04.15 Korovina Irina,83,RUS 2 7:20.67 United States,USA 14 2:04.19 Pechanova Jana,81,CZE 1:50.49 Mortimer Justin 16 2:05.20 Shibata Ai 82,JPN 1:51.29 Kemp Christ 400 METRES FREESTYLE 1:48.178 Vanderaay Peter 1 4:11.23 Cooke Rebecca,83,GBR 3 7:20.92 Italy,ITA 2 4:11.94 Chen Hua,82,CHN 1:51.50 Frovi Andrea 3 4:12.52 Dyszkiewicz Magda,81,L 1:49.40 Eeccari Andrea 5 4:15.58 Shibata Ai 82,JPN 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy,83,US 4 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 5 7:28.16 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,AUS Brital								
1.47.97								
2 7:20.67 United States, USA 14 2:04.19 Pechanova Jana, 81, CZE 1:50.11 Bruckart Joseph 15 2:04.31 Choux Lealtilia, 78, FRA 1:50.19 Mortimer Justin 16 2:05.20 Shibata Ai, 82, JPN 1:51.29 Kemp Christ 400 METRES FREESTYLE 1:48.78 Vanderaay Peter 1 4:11.23 Cooke Rebecca, 83, GBR 7:20.92 Italy, ITA 2 4:11.19 Chen Huag, 2C.HN 1:50.59 Berbotto David 4 4:15.47 Berespiveva Olga, 85, UKf 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Army,83, US 4 7:24.24 Japan, JPN 7 4:17.16 Goffi Sara,81, ITA 5 7:28.16 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,AUS Britain Britain								
1:50.11 Bruckart Joseph 15								
1:50.49 Mortimer Justin 16 2:05.20 Shibata Ai,82,JPN 1:51.29 Kemp Christ 400 METRES FREESTYLE 1:48.78 Vanderaay Peter 1 4:11.23 Cooke Rebecca,83,GBR 7:20.92 Italy,ITA 2 4:11.94 Chen Hua,82,CHN 1:51.50 Frovi Andrea 3 4:12.52 Dyszkiewicz Magda,81,L 1:49.40 Beccari Andrea 5 4:15.47 Beresnyeva Olga,85,UKF 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy,83,US 4 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 5 7:28.16 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,AUS Biratime Final Control of the control of								2
1.51.29 Kemp Christ 400 METRES FREESTYLE 1.41.73 Cooke Rebecca,83,GBR 7.20.92 Italy,ITA 2 4:11.94 Chen Lua,82,CHN 1.51.50 Frovi Andrea 3 4:12.52 Dyszkiewicz Magda,81,K 1.50.59 Berbotto David 4 4:15.47 Beresnyeva Olga,85,UKF 1.49.49 Cappellazzo Federico 6 4:15.80 McCullough Army,83,US 4 7.24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 5 7.28.16 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7.29.04 Australia,AUS B Final	1M							
1:48.78 Vanderaay Peter 1 4:11.23 Cooke Rebecca,83,GBR 3 7:20.92 Italy,ITA 2 4:11.94 Chen Hua,82 CHN 1:50.50 Frovi Andrea 3 4:12.52 Dyszkiewicz Magda,81,L 1:50.59 Berbotto David 4 4:15.47 Bersenyeva Olga,85,UKF 1:49.40 Cappellazo Federico 6 4:15.80 McCullough Amy,83,US 4 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 5 7:28.16 Great Britain,GBR 8 4:23.91 Pang, Jiaying,85,CHN 6 7:29.04 Australia,AUS B Final								
3 7:20.92 Italy,ITA 2 4:11.94 Chen Hua,82,CHN 1:51.50 Frow Andrea 3 4:12.52 Dyszkiewicz Magda,81,L 1:50.59 Berbotto David 4 4:15.47 Beresnyeva Olga,85,UKF 1:49.40 Beccari Andrea 5 4:15.58 Shibata Ai 82,JPN 1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy,83,US 4 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 5 7:28.16 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,AUS B Final	GRR							
1.51.50 Frovi Andrea 3 4.12.52 Dyszkiewicz Magda,81,k 1.50.59 Berbotto David 4 4.15.47 Beresnyeva Olga,85,UKT 1.49.49 Beczari Andrea 5 4.15.58 Shibata Al82,JPN 1.49.40 Cappellazzo Federico 6 4.15.80 McCullough Amy,83,US 4 7.24.24 Japan,JPN 7 4.17.16 Goffi Sara,81,TA 5 7.28.16 Great Britain,GBR 8 4.23.91 Pang Jiaying,85,CHN 6 7.29.04 Australia,AUS B Final	,,,,,,							3
1:49.43 Beccari Andrea 5 4:15.58 Shibatā Ai,82,JPN 1:49.40 Cappellazor Federico 6 4:15.80 McCullough Amy,83,US 4 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,ITA 5 7:28.16 Great Britain,GBR 8 4:23.91 Pang, Jiaying,85,CHN 6 7:29.04 Australia,AUS B Final	.81,USA							-
1:49.40 Cappellazzo Federico 6 4:15.80 McCullough Amy,83,US 4 7:24.24 Japan,JPN 7 4:17.16 Goffi Sara,81,TA 5 7:28.16 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,AUS B Final	,UKR	Beresnyeva Olga,85,UKF	5.47	4 4		Berbotto David	1:50.59	
4 7:24 24 Japan, JPN 7 4:17:16 Goffi Sara, 81, ITA 5 7:28.16 Great Britain, GBR 8 4:23.91 Pang Jiaying, 85, CHN 6 7:29.04 Australia, AUS B Final		Shibata Ai,82,JPN	5.58	5 4		Beccari Andrea	1:49.43	
5 7:28.16 Great Britain,GBR 8 4:23.91 Pang Jiaying,85,CHN 6 7:29.04 Australia,AUS B Final	3,USA	McCullough Amy,83,US	5.80					
6 7:29.04 Australia,AUS B Final		Goffi Sara,81,ITA	7.16			Japan,JPN	7:24.24	
	N	Pang Jiaying,85,CHN	3.91					
7 7-90 07 Higging HVD I 0 4-10 00 Dechaption 1 04 07F								
								7
8 7:29.38 France,FRA 10 4:18.74 Korovina Irina,83,RUS	72					France,FRA	7:29.38	8
11 4:18.85 Pasini Elisa,81,1TA	ONI						MEN	w

```
1500 METRES FREESTYLE
    16:14.70 Cooke Rebecca,83,GBR
    16:19.32 Binder Adrienne,85,USA
    16:24.43 Costella Lauren 85.USA
    16:36.40 Beresnyeva Olga,85,UKR
    16:39 61 Pechanova Jana 81 C7F
    16:45.78 Shibata Ai,82,JPN
    16:45.90 Pasini Elisa,81,ITA
    17:03.26 Ware Catherine,81,AUS
50 METRES BACKSTROKE
       29.04 Hlavackova Ilona,77,CZE
       29.27 Botsford Beth,81,USA
       29.43 Terakawa Aya,84,JPN
       29.49 Zhan Shu,86,CHN
       29.52 Nevell Relinda 83 AUS
       29.60 Shim Min-Jie,83,KOR
       29.61 Nakamura Reiko 82 JPN
       30.52 Farrell Maureen,83,USA
B Final
       30.16 Regli Alessia,84,ITA
10
       30.21 Brunet Maria,82,ESP
11
12
13
       30.31 Lee Karen.83.GBR
       30.36 Coster Elizabeth,82,NZL
       30.39 Tsai Hiu Wai 83 HKG
       30.39 Meredith Caitlin,83,CAN
14
15
16
       30.55 Malan Monique,83,RSA
30.59 Gustamelsky Ania,81,ISR
100 METRES BACKSTROKE
1 1:01.74 Hlavackova Ilona,77,CZE
     1:02.18 Nakamura Reiko,82,JPN
     1:02.43 Terakawa Ava.84.JPN
     1:02.55 Botsford Beth,81,USA
     1:02.93 Zhan Shu.86.CHN
     1:03.25 Nevell Belinda,83,AUS
     1:03.34 Farrell Maureen,83,USA
     1:03.79 Gustamelsky Ania,81,ISR
B Final
     1:04.59 Meredith Caitlin,83,CAN
     1:04.66 Raevskaya Irina,83,RUS
     1:04.82 Tsai Hiu Wai.83.HKG
     1:05.30 Stefanyshyn Kelly,82,CAN
13
     1:05.34 Barsanti Federica.78.ITA
     1:05.36 Zhiburt Irina,83,RUS
15
     1:05.59 Lee Karen 83.GBR
     1:06.19 Coster Elizabeth,82,NZL
200 METRES BACKSTROKE
     2:12.17 Nakamura Reiko,82,JPN
     2:13.21 Terakawa Aya,84,JPN
2:13.82 Volcan Erin,83,USA
     2:15.46 Farrell Maureen,83,USA
     2:16.00 Zhan Shu.86.CHN
     2:16.50 Lee Karen,83,GBR
     2:18.37 Barsanti Federica.78.ITA
     2:18.59 Cartiaux Celine,79,FRA
B Final
9 2:18.99 Stefanyshyn Kelly,82,CAN
     2:19.45 Meredith Caitlin,83,CAN
2:20.13 Dudnik Olga,85,UKR
2:20.22 Raevskaya Irina,83,RUS
10
13
     2:20.32 Choi Soo-Min.81.KOR
     2:20.71 Zhiburt Irina,83,RUS
15
16
     2:21.02 Nevell Belinda.83.AUS
     2:22.71 Auer Barbara,81,AUT
50 METRES BREASTSTROKE
```

31.39 Luo Xuejuan,84,CHN

2	31.74	Edmistone Jade,82,AUS	10 2:	1
3	31.92	Roby Ashley,80,USA	11 2:	1
4	32.37	Kormacheva Ekaterina,82,RUS	12 2:	
5 6	32.53 32.85	Genner Rachel,82,GBR Panara Roberta,84,ITA	14 2:	1
7	32.91	Robinson Emma,78,IRL	15 2: 200 M I	
8	33.20	Schafer Janne,81,GER	1 2:	
B Fi	nai 33.13	Spooner Emma,83,CAN	2 2:	1
10	33.36	Parri Serenella,81,ITA	3 2:	
11	33.45	Steven Birte,80,GER	5 2:	1
12 13	33.45 33.47	Bogomazova Elena,82,RUS Kaminska Beata,80,POL	6 2:	
14	33.52	Kawanabe Fumiko,84,JPN	8 2:	
15	33.54	Hehn Keri,81,USA	B Final	1
16 100	33.92 METRES	Bogata Olexandra,85,UKR BREASTSTROKE	9 2:	
1	1:07.45	Luo Xuejuan,84,CHN	11 2:	2
2	1:08.76	Qi Hui,85,CHN	12 2:	
3 4	1:09.72 1:10.12	Genner Rachel,82,GBR Balfour Kirsty,84,GBR	14 2:	2
5	1:10.26	Roby Ashley,80,USA	15 2: 400 ME	
6	1:11.08	Edmistone Jade,82,AUS	1 4:	
7 8	1:11.27 1:11.34	Petelski Christin,77,CAN Steven Birte,80,GER	2 4:	
B Fi		Oldvan Birto,oo,aEri	4 4:	
9	1:11.66	Hehn Keri,81,USA	5 4:	
10 11	1:11.76 1:12.18	Kawanabe Fumiko,84,JPN Spooner Emma,83,CAN	6 4:	
12	1:12.21	Kaminska Beata,80,POL	4X100	Ν
13	1:12.65	Robinson Emma,78,IRL	1 4:0	
14 15	1:13.49 1:13.79	Waite Kelli,85,AUS Bogomazova Elena,82,RUS	1:	
16	1:13.94	Kormacheva Ekaterina,82,RUS		55
		BREASTSTROKE	2 4:0	
1	2:26.25 2:26.99	Qi Hui,85,CHN Luo Xuejuan,84,CHN	1:	
3	2:31.06	Kawanabe Fumiko,84,JPN	1:	
4	2:31.48	Balfour Kirsty,84,GBR		5
5 6	2:31.49 2:32.06	Steven Birte,80,GER Hehn Keri,81,USA	3 4:0	
7	2:33.50	Kormacheva Ekaterina,82,RUS	1:	1
8	2:34.15	Waite Kelli,85,AUS	1:	0 5
B Fii	nal 2:31.95	Petelski Christin,77,CAN	4 4:	1
10	2:36.45	Bogata Olexandra,85,UKR	5 4: 6 4:	
11	2:37.11	Akagi Yukako,85,JPN	6 4:	
	0.07.00	0 5 00 0 111	7 4:1	
12 13	2:37.63	Spooner Emma,83,CAN Horakova, Jana 84 C7F	1:	
12 13 14	2:37.63 2:38.60 2:39.09	Spooner Emma,83,CAN Horakova Jana,84,CZE Byun Hye-Young,83,KOR	1:	0
13 14 15	2:38.60 2:39.09 2:39.11	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL	1:	0
13 14 15 16	2:38.60 2:39.09 2:39.11 2:40.09	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA	1: 1: 1: 8 4:	0 5 2
13 14 15 16	2:38.60 2:39.09 2:39.11 2:40.09	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA	8 4: 4X100 1 3:4	0 5 2 F
13 14 15 16 50 I 1 2	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS	8 4: 4X100 1 3:4	0052 F #5
13 14 15 16 50 I 1 2 3	2:38.60 2:39.09 2:39.11 2:40.09 METRES E 27.56 27.75 27.76	Horakova Jana,84,CZE Byun Hye-Young,83,K0R Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespallova Irina,81,RUS Corkran Kate,83,AUS	8 4: 4X100 1 3:4	0 5 2 F
13 14 15 16 50 I 1 2	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS	8 4: 4X100 1 3:4	0052 F #5555
13 14 15 16 50 I 1 2 3 4 5 6	2:38.60 2:39.09 2:39.11 2:40.09 METRES E 27.56 27.75 27.76 27.80 27.83 28.09	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Army,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA	1: 1: 1: 8 4: 4X100 1 3:4	0052 F 1 5555
13 14 15 16 50 I 1 2 3 4 5 6 7	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlawackova Ilona,77,CZE Christianson Demera,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN	8 4: 4X100 1 3:4	0052 F #5555
13 14 15 16 50 I 1 2 3 4 5 6	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11 28.27	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS	1: 1: 1: 8 4: 4X100 1 3:4	0052 F #5555 # 555
13 14 15 16 50 I 1 2 3 4 5 6 7 8 B Fii	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75 27.76 27.83 28.09 28.11 28.27	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA	1: 1: 1: 1: 8 4: 4X100 1 3:4	0052 F #5555555
13 14 15 16 50 I 1 2 3 4 5 6 7 8 B Fir	2:38.60 2:39.09 2:39.11 2:40.09 METRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11 28.27 nal	Horakova Jana,84,CZE Byun Hye-Young,83,K0R Kaminska Beata,8,0,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE	1: 1: 1: 8 4: 4X100 1 3:4	0052 F 1555555555555555555555555555555555555
13 14 15 16 50 I 1 2 3 4 5 6 7 8 B Fii	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75 27.76 27.83 28.09 28.11 28.27	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA	1: 1: 1: 8 4: 4X100 1 3:44 2 3:4	0052 F #5555555
13 14 15 16 50 I 1 2 3 4 5 6 7 8 B Fii 9 10 11 12 13	2:38.60 2:39.09 2:39.11 2:40.09 METRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11 28.27 nal 28.13 28.17 28.13 28.17 28.13	Horakova Jana,84,CZE Byun Hye-Young,83,K0R Kaminska Beata,8,0,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Namani, 84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi loanna,94,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carta,84,SUI	1: 1: 1: 8 4: 4X100 1 3:44 2 3:44	0052 F #5555555555555555
13 14 15 16 50 I 1 2 3 4 5 6 7 8 B Fir 9 10 11 12 13 14	2:38.60 2:39.09 2:39.10 2:40.09 WETRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11 28.27 nal 28.13 28.17 28.32 28.72 28.72 28.72 28.83	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutitagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfti Carta,84,SUI Myskova Jana,77,CZE	1: 1: 1: 1: 8 4: 4X100 1 3:4	0052 F 1655555555555554
13 14 15 16 50 I 1 2 3 4 5 6 7 8 B Fii 9 10 11 12 13	2:38.60 2:39.09 2:39.11 2:40.09 METRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11 28.27 nal 28.13 28.17 28.13 28.17 28.13	Horakova Jana,84,CZE Byun Hye-Young,83,K0R Kaminska Beata,8,0,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Namani, 84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi loanna,94,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carta,84,SUI	1: 1: 1: 1: 8 4: 4X100 1 3:4 4 33 3:4 4 3: 5 3: 6 3: 3: 6	0052 F 16 55555 17 55554444
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 Fii 9 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11 28.27 nal 28.13 28.17 28.32 28.72 28.72 28.72 28.72 28.72	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutliagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY	1: 1: 1: 1: 8 4: 4x100 1 3:44 2 3:44 3:5 3:6 3:7 3:5 7	0052 F 155555555555444460
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 B Fii 9 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.76 27.80 27.83 28.09 28.11 28.27 nal 28.13 28.17 28.32 28.72 28.72 28.72 28.72 28.73 28.99 29.14 METRES E 1:00.42	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA	1: 1: 1: 8 4: 4x100 1 3:4 2 3:4 4 3: 5 3: 6 3: 7 3:5	0052F1555555555554446055
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 Fii 9 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.11 2:40.09 WETRES E 27.56 27.75 27.76 27.80 27.83 28.09 28.11 28.27 nal 28.13 28.17 28.32 28.72 28.72 28.72 28.72 28.72	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutliagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052F1555555555544405555
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 B Fii 9 10 11 12 13 14 15 16 16 10 11 12 13 14 15 16 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.10 2:40.09 WETRES 12:7.75 27.76 27.83 28.09 28.11 28.27 28.23 28.72 28.83 28.99 29.10 28.11 28.13 28.10 28.10 10.00.60 1:00.13	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Army,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052F155555555555444405555555
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 B Fii 9 10 11 12 13 14 15 16 16 10 11 12 13 14 15 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.10 2:40.09 2:7.55 2:7.65 2:7.83 28.09 28.27 28.81 28.17 28.32 28.72 28.83 28.99 29.14 METRES 1:00.059 1:00.069 1:00.069 1:10.172	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Namani, 84,PN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,IRU Sutanyi Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalalia,80,RUS	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052FK5555K5555554446C55555F
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 B Fii 9 10 11 12 13 14 15 16 16 10 11 12 13 14 15 16 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.10 2:40.09 WETRES 12:7.75 27.76 27.83 28.09 28.11 28.27 28.23 28.72 28.83 28.99 29.10 28.11 28.13 28.10 28.10 10.00.60 1:00.13	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Army,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F 1 1 5 5 5 5 5 5 5 5 5 5
13 14 15 16 50 1 2 3 4 5 6 7 8 8 Fii 9 10 11 12 13 14 15 16 16 10 10 10 10 10 10 10 10 10 10 10 10 10	2:38.60 2:39.09 2:39.10 2:40.09 27.56 27.75 27.76 27.83 28.09 28.27 28.17 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.33 28.10 10.00.59 1:00.59 1	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urrata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRU Osada Yukiko,81,JPN Stampfli Carta,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F 165555555555555555 F 1600
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 Fi 9 10 11 12 13 14 15 6 16 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.10 2:40.09 METRES 2:7.56 2:7.56 2:7.83 28.09 28.11 28.11 28.27 28.22 28.72 28.83 28.99 1:00.42 28.17 28.32 28.72 28.10 1:00.59 1:00.66 1:01.39 1:00.33 1:00.33	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA JUTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urrata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stamptli Caria,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stefanyshyn Kelly,82,CAN	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F 155555555555555555 F 150000
13 14 15 16 50 1 2 3 4 5 6 7 8 8 Fii 9 10 11 12 13 14 15 16 16 10 10 10 10 10 10 10 10 10 10 10 10 10	2:38.60 2:39.09 2:39.10 2:40.09 27.56 27.75 27.76 27.83 28.09 28.27 28.17 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.32 28.17 28.33 28.10 10.00.59 1:00.59 1	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Army,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F 155555555555555 F 1600000
13 14 15 16 50 1 1 2 3 4 5 6 7 8 8 8 10 11 12 13 14 15 16 10 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.19 2:40.09 METRES 2:7.55 27.76 27.83 28.09 28.27 28.82 28.72 28.83 28.99 29.14 METRES 2:87 28.10 1:00.42 1:00.45 1:00.30 1:00.33 1:00.40 1:00.30	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urrata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stamptli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stefanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F 15555555555555555 F 15000000000000000000000000000000000000
13 14 15 16 50 I 1 2 3 4 5 6 7 8 8 B Fii 9 10 11 12 3 4 5 6 7 8 8 B Fii 2 3 4 5 6 7 8 8 B Fii 2 8 8 8 8 8 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	2:38.60 2:39.09 WETHES 2:39.11 2:40.09 WETHES 27.56 27.76 27.76 27.80 28.11 28.27 28.13 28.72 28.72 28.83 28.99 29.14 METHES 2.91 1:00.96 1:01.39 1:00.20 1:02.33 1:03.01 1:01.49 1:00.75 1:02.95 1:03.29	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutliagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutlagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stefanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Zahrl Petra,81,AUT Pahi Ioanna,84,GRE	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F 15555517555554444055555 F 1500000800
13 14 15 16 50 1 1 2 3 4 5 6 7 8 8 8 10 11 12 13 14 15 16 10 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.19 2:40.09 METRES 2:7.55 27.76 27.83 28.09 28.27 28.82 28.72 28.83 28.99 29.14 METRES 2:87 28.10 1:00.42 1:00.45 1:00.30 1:00.33 1:00.40 1:00.30	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA SUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urrata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stamptli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stefanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052Fit555555555555555Fit000008
13 14 15 16 50 1 2 3 4 5 6 7 8 8 Fit 9 10 11 12 13 14 15 16 10 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 WETHES 2:39.11 2:40.09 WETHES 27.56 27.76 27.80 28.12 28.72 28.13 28.19 28.72 28.83 28.72 28.83 28.99 1:00.042 1:00.13 1:00.13 1:00.13 1:00.30 1:02.33 1:03.01 1:00.30 1:02.33 1:03.03 1:03.03 1:03.03 1:03.03 1:03.03 1:04.11 1:01.49 1:00.75 1:00.30	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutliagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutlagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stelanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Zahrl Petra,81,AUT Pahi Ioanna,84,GRE Tavernier Angela,83,FRA Stampfli Carla,84,SUI Ogurtsova Mariya,83,UKR	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052FE555555555555555555FE000008000000000000
13 14 15 16 50 1 1 2 3 4 5 6 6 7 8 8 8 10 11 12 13 14 15 16 10 11 12 3 4 5 6 6 7 8 8 8 10 10 11 11 12 13 14 15 16 16 16 16 17 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.10 2:40.09 4ETRES 2:239.11 2:40.09 27.55 27.76 27.75 27.76 27.83 28.09 28.27 28.17 28.22 28.72 28.87 28.87 28.83 28.17 28.32 28.72 28.72 28.83 32.99 29.14 METRES 20:100.05 1:00.	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Namain,84,PN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,IRU Sada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stelanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Zahir Petra,81,AUT Pahi loanna,84,GRE Tavernier Angela,83,FRA Stampfli Carla,84,SUI Ogurtsova Mariya,83,UKR Cao Yan,83,GHN	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052FK55555555555555555FK0000080000000000000
13 14 15 16 50 1 1 2 3 4 5 6 6 7 8 8 8 10 11 12 13 14 15 16 10 11 12 3 4 5 6 6 7 8 8 8 10 10 11 11 12 13 14 15 16 16 16 16 17 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 2:39.10 2:40.09 4ETRES 2:239.11 2:40.09 27.55 27.76 27.75 27.76 27.83 28.09 28.27 28.17 28.22 28.72 28.87 28.87 28.83 28.17 28.32 28.72 28.72 28.83 32.99 29.14 METRES 20:100.05 1:00.	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Hlavackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutliagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutlagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stelanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Zahrl Petra,81,AUT Pahi Ioanna,84,GRE Tavernier Angela,83,FRA Stampfli Carla,84,SUI Ogurtsova Mariya,83,UKR	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F 155555517555554444055555 F 150000080000000000000000000000000000000
13 14 15 16 50 1 1 2 3 4 5 6 7 8 8 8 10 11 12 13 14 15 6 7 8 8 8 10 11 12 3 4 5 6 7 8 8 8 8 8 16 16 16 16 16 16 16 16 16 16 17 16 16 16 16 16 16 16 16 16 16 16 16 16	2:38.60 2:39.09 2:39.10 2:40.09 4ETRES 2:27.75 2:7.76 2:7.83 2:8.09 2:7.83 2:8.09 2:8.27 2:8.32 2:8.17 2:8.27 2:8.32 2:8.17 2:8.32 2:8.17 2:8.32 2:8.72 2:8.72 2:8.73 2:8.10 1:00.59 1	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Namain,84,PN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,IRU Soada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stelanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Zahir Petra,81,AUT Pahi Ioanna,84,GRE Tavernier Angela,83,FRA Stampfli Carla,84,SUI Ogurtsova Mariya,83,UKR Cao Yan,83,CHN BUTTERFLY Klochkova Yana,82,UKR Cavallino Paola,77,ITA	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052 F #55555 F #5555555555555 FE 800000 8 000001
13 14 15 16 50 1 1 2 3 4 5 6 7 8 8 8 10 11 12 13 14 15 16 10 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2:38.60 2:39.09 WETRES 2:39.11 2:40.09 WETRES 2:7.55 27.76 27.83 28.09 28.27 27.80 28.27 28.28 28.72 28.83 28.99 1:00.42 28.17 28.32 28.92 29.14 METRES 1:00.42 1:00.30 1:00.33 1:00.30 1:00.33 1:00.30 1:00.33 1:00.30 1:00.33 1:00.30 1:00.33 1:00.30 1:00.3	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Bata,80,POL Wheatley Amy,84,USA JUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Nanami,84,JPN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi Ioanna,84,GRE Douglas Julie,80,IRL Osada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stefanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Pahi Ioanna,84,GRE Tavernier Angela,83,FRA Stampfli Carla,84,SUI Ogurtsova Mariya,83,UKR Cao Yan,83,CHR BUTTERFLY Klochkova Yana,82,UKR Cavallino Paola,77,ITA Dosada Yukiko,81,JPN BUTTERFLY Klochkova Yana,82,UKR Cavallino Paola,77,ITA Osada Yukiko,81,JPN	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052FK55555755554444055555FK0000080000011
13 14 15 16 50 1 1 2 3 4 5 6 7 8 8 8 10 11 12 13 14 15 6 7 8 8 8 10 11 12 3 4 5 6 7 8 8 8 8 8 16 16 16 16 16 16 16 16 16 16 17 16 16 16 16 16 16 16 16 16 16 16 16 16	2:38.60 2:39.09 2:39.10 2:40.09 4ETRES 2:27.75 2:7.76 2:7.83 2:8.09 2:7.83 2:8.09 2:8.27 2:8.32 2:8.17 2:8.27 2:8.32 2:8.17 2:8.32 2:8.17 2:8.32 2:8.72 2:8.72 2:8.73 2:8.10 1:00.59 1	Horakova Jana,84,CZE Byun Hye-Young,83,KOR Kaminska Beata,80,POL Wheatley Amy,84,USA BUTTERFLY Catalano Shannon,82,USA Bespalova Irina,81,RUS Corkran Kate,83,AUS Havackova Ilona,77,CZE Christianson Demerae,81,USA Tavernier Angela,83,FRA Urata Namain,84,PN Sutiagina Natalia,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,RUS Mongel Aurore,82,FRA Pahi loanna,84,GRE Douglas Julie,80,IRU Soada Yukiko,81,JPN Stampfli Carla,84,SUI Myskova Jana,77,CZE Park Kyung-Hwa,84,KOR de Jesus Flavia,82,BRA BUTTERFLY Christianson Demerae,81,USA Corkran Kate,83,AUS Bespalova Irina,81,RUS Mongel Aurore,82,FRA Sutiagina Natalia,80,RUS Osada Yukiko,81,JPN Catalano Shannon,82,USA Stelanyshyn Kelly,82,CAN Cavallino Paola,77,ITA Park Kyung-Hwa,84,KOR Zahir Petra,81,AUT Pahi Ioanna,84,GRE Tavernier Angela,83,FRA Stampfli Carla,84,SUI Ogurtsova Mariya,83,UKR Cao Yan,83,CHN BUTTERFLY Klochkova Yana,82,UKR Cavallino Paola,77,ITA	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	0052FE55555555554446055555FE600000800001111

2:15.09 Fujita Sawami,84,JPN

2:15.12 Kiss Annamaria,81,HUN

B Final

9

2:16.12 Vinogradova Ekaterina,80,RUS

1 40	0.17.45	Ondere Mate 00 ALIC
10 11	2:17.45	Corkran Kate,83,AUS
12	2:18.53 2:18.94	Landry Michelle,85,CAN Resendes Anna M.,80,POR
13	2:19.34	Zahrl Petra,81,AUT
14	2:19.36	Cao Yan,83,CHN
15	2:24.41	Park Kyung-Hwa,84,KOR
		IND.MEDLEY
1	2:13.32	Klochkova Yana,82,UKR
2	2:15.86	Qi Hui,85,CHN
3	2:17.41	Fujino Maiko,83,JPN
4	2:18.32	Cartiaux Celine,79,FRA
5	2:18.85	Porchianello Laura,81,ITA
6	2:20.36	Massari Veronica,80,1TA
7	2:20.88	Landry Michelle,85,CAN
8	2:21.93	Karpeeva Svetlana,85,RUS
BF		Vincaradous Eksterins ON DUC
9	2:19.22 2:19.43	Vinogradova Ekaterina,80,RUS Lee Eun-Hye,85,KOR
11	2:20.42	Akagi Yukako,85,JPN
12	2:21.80	Mackey Nicole,84,USA
13	2:23.67	Banovic Petra, 79, CRO
14	2:24.31	Daly Ashley,84,USA
15	2:25.61	Tsai Hiu Wai,83,HKG
		IND.MEDLEY
1	4:45.01	Klochkova Yana,82,UKR
2	4:48.44	Fujino Maiko,83,JPN
3	4:48.59	Cooke Rebecca,83,GBR
4	4:49.09	Fujita Sawami,84,JPN
5	4:52.56	Binder Adrienne,85,USA
6	4:53.86	Cartiaux Celine, 79, FRA
7	4:54.24	Costella Lauren,85,USA
	100 MEDL	
1	4:06.22	China, CHN
	1:02.98	Zan Shu
	1:07.91 59.53	Luo Xuejuan Xu Yanwei
	55.80	Pang Jiaying
2	4:07.63	United States, USA
_	1:02.97	Botsford Beth
	1:09.56	Roby Ashley
	1:00.22	Christianson Demaere
	54.88	Stephanie Williamson
3	4:08.89	Japan,JPN
	1:02.49	Nakamura Reiko
	1:10.37	Kawanabe Fumiko
	1:00.81	Osada Yukiko
4	55.22	Nagai Tomoko
5	4:11.62 4:12.60	Great Britain,GBR Russia,RUS
6	4:12.00	Australia,AUS
ř	4:13.27	Canada, CAN
١.	1:04.54	Meredith Caitlin
	1:09.90	Petelski Christian
	1:01.93	Stefanyshyn Kelly
	56.90	Porenta Jennifer
8	4:21.36	Korea,KOR
4X	100 FREE	RELAY
1	3:45.50	France,FRA
	57.48	Mongel Aurore
	56.20	Couderc Celine
	56.54	Monchaux Magali Figues Solene
2	55.28 3:45.68	United States, USA
	56.96	Short Rebekah
	56.65	Perruquet Jessica
	57.04	Marsman Marie
	55.03	Williams Stefanie
3	3:47.50	China, CHN
	56.27	Xu Yanwei
	58.00	Zhan Shu
	55.84	Pang Jiaying
١,	57.39	Chen Hua
4	3:48.72 3:48.98	Russia, RUS
5 6	3:49.53	Czech Republic,CZE Australia,AUS
7	3:50.67	Canada, CAN
١.	57.37	Porenta Jennifer
	56.79	Stefanyshyn Kelly
	58.33	Landry Michelle
	58.18	Meredith Caitlin
8	3:51.04	Italy,ITA
	200 FREE	
1	8:05.86	China,CHN
	2:01.03	Xu Yanwei
	2:02.14	Qi Hui Chon Hua
	2:02.28 2:00.41	Chen Hua Pang Jiaying
2	8:08.84	United States, USA
١ -	2:03.64	Dyszkiewicz Magdalena
	2:02.14	Kemp Heather
	2:01.99	Perruguet Jessica
	2:01.07	Williams Stephanie
3	8:13.99	Russia,RUS
	2:02.63	Shalagina Natalia
	2:03.75	Korovina Irina
	2:04.87	Oufimtseva Irina
1	2.02.74	Nasyrova Ekaterina
	2:02.74	
4	8:14.14	France,FRA
5	8:14.14 8:14.32	Japan,JPN
5 6	8:14.14 8:14.32 8:17.60	Japan,JPN Italy,ITA
5	8:14.14 8:14.32 8:17.60 8:21.56	Japan,JPN Italy,ITA Canada,CAN
5 6	8:14.14 8:14.32 8:17.60 8:21.56 2:03.49	Japan,JPN Italy,ITA Canada,CAN Porenta Jennifer
5 6	8:14.14 8:14.32 8:17.60 8:21.56 2:03.49 2:04.57	Japan,JPN Italy,ITA Canada,CAN Porenta Jennifer Stefanyshyn Kelly
5 6	8:14.14 8:14.32 8:17.60 8:21.56 2:03.49	Japan,JPN Italy,ITA Canada,CAN Porenta Jennifer

4:20.68 Fujita Sawami,84,JPN 4:22.70 Kynerova Kristina,79,CZE

4:23.02 Ware Catherine,81,AUS

4:27.32 Oufimtseva Irina,85,RUS

4:31.03 Potec Camelia,82,ROM

8:33.84 Cooke Rebecca,83,GBR

8:36.66 Beresnyeva Olga,85,UKR

8:40.48 Binder Adrienne,85,USA 8:43.22 Costella Lauren,85,USA

8:35.70 Chen Hua,82,CHN

800 METRES FREESTYLE

WOMEN

50 METRES FREESTYLE

25.57 Mukomol Olga,79,UKR 25.89 Engelsman Michelle,79,AUS

25.93 Dallmann Petra,78,GER

25.97 Platzer Sara,83,USA 26.10 Xu Yanwei,84,CHN

26.13 Short Rebekah.82.USA

26.46 Yamada Kaori,81,JPN

26.51 Kazikova Sandra,76,CZE



Michael Phelps with 2003 World Championships medal haul *

2003 WORLD RECORDS

one Aug OF 2002
ona,Aug 25,2003
na,Jul 25,2003
elona,Jul 26,2003
uoka,Jul 24,2001
na,Jul 22,2003
Rome,Sep.11,94
ra,Jun 29,2003
na,Jul 24,2003
a A OF 0000
a,Aug 25,2003
ark,Aug 9,2003
iik,Aug 3,2005
dale,Aug 15.2002
adio,7 lag 10.2002.
olis, Apr 6,2003
no Jul 27 2002
na,Jul 27,2003

SWIMMER OF THE YEAR

JUST A GOOD-NATURED, HAPPY, AMERICAN KID

Trying to do something no one else has done

2003 Worlds, Barcelona 2nd 100 fly 51.10

1st 200 fly 1:54.35 1st 200 im 1:56.04 1st 400 im 4:09.09 2nd 4x200free

Extra gold for relay prelims

2003 Summer Nationals

1st 100 free 49.19 1st 200 free 1:45.99 1st 400 free 3:46.73 1st 200 back 1:56.10 1st 200 im 1:55.94

• 2003 Spring Nationals 1st 200 free 1:47.37 1st 200 back 1:57.04

1st 100 fly 51.89 • 2002 Pan Pacs

2nd 200 fly 1:55.41 1st 200 im 1:59.70 1st 400 im 4:12.48 1st 4x100 medley 2nd 4x200 free

2002 Summer Nationals

3rd 200 free 1:48.90 1st 100 fly 51.88 1st 200 fly 1:54.86 1st 200 im 1:58.68 1st 400 im 4:11.09

- 2001 Worlds Fukuoka 1st 200 fly 1:54.58
- 2001 Summer Nationals 1st 100 fly 53.15 1st 200 im 2:00.86
- 2001 Spring Nationals 3rd 200 im 2:02.17 3rd 400 im 4:15.20
- 2000 Olympics, Sydney 5th 200 fly 1:56.5
- 2000 US Olympic Trials 2nd 200 fly 1:57.49

Nikki Dryden

"Michael is one of the most amazing guys in sport. In just a couple of years he has truly spread his wings. He never gets tired, and he helps me have extra motivation."

If the only one who can beat you (Ian Crocker) has this to say about you, it must mean you are pretty special.

Months ago, to be compared to Ian Thorpe would, for most swimmers, be the greatest of achievements. But today there is a new benchmark—to be compared $to\,Michael\,Phelps.\,And\,despite\,how\,you\,compare\,them$ in the pool, the two young men seem very different on land. Ian Thorpe, the calm, sophisticated young man, seems wise beyond his years. Even when seen in brief moments of respite, he appears to never let his guard down. Perhaps, like many stars, he wonders just what you want from him. Conversely, Michael Phelps is youth personified. Also well spoken and more mature than others his age, Phelps bursts into the room rather than glides, as Thorpe seems to do. Phelps is animated, energized, and emotional when talking about his swims. After 24 races in 20 days, including 6 world and 8 American records, Phelps finished his season much the way he started out, a good-natured, happy, American kid.

Phelps has reached swim god status, but his ego remains in check. After breaking world record number eight this summer at the US Nationals in his hometown, Phelps was just as happy for his training partner, who touched in second. Kevin Clements swam the second-fastest time in the world this year with a 1:59.56 and, despite throwing pumpers for his own swim, Phelps was quick to congratulate his

Watching Phelps swim brings you to your feet. It sends chills up your spine and just makes you so enthusiastic about swimming. Listening to him speak about swimming or celebrating his success is just as exciting, "I love to swim and I love to compete. It's my job and I love to do it."

Phelps makes it clear he does not plan on being the second Ian Thorpe.

"It's quite flattering to be in the same league with him," Phelps says. "He's on top of the world right now, and for me it was a goal to reach where he is. Being compared to him is an unreal experience, but I'm doing everything I can to become the first Michael Phelps and try to do something no one else has done."

MICHAEL PHELPS: born 30 JUN 1985 LONG COURSE PROGRESSION

1995	1996	1997	1998	1999	2000	2001	2002	2003
9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	18
			07.04		05.45			00.05
					25.15			23.85
1:06.32		59.96	59.25				51.98	49.19
2:22.07		2:09.12	2:07.29		1:55.37	1:51.73	1:48.90	1:45.99
		4:29.71	4:24.27	4:11.61	3:58.80	3:57.38	3:55.32	3:46.73
				8:31.25	8:16.10	8:14.59	8:20.34	
				16:00.82	15:39.08	15:35.35	15:39.50	
1:16.27		1:05.91	1:07.00		1:01.21	59.49		56.51
					2:11.92	2:00.57		1:56.10
					2:27.42			2:19.96
1:10.48	1:06.27	1:04.34	1:04.17	57.50	55.78	52.98	51.88	51.10
				2:04.68	1:59.02	1:54.58	1:54.86	1:53.93
2:42.17		2:23.18	2:22.13	2:14.85	2:06.50	2:00.86	1:58.68	1:55.94
				4:31.84	4:24.77	4:15.20	4:11.09	4:09.09
	9-10 1:06.32 2:22.07 1:16.27	9-10 10-11 1:06.32 2:22.07 1:16.27	9-10 10-11 11-12 1:06.32 59.96 2:22.07 2:09.12 4:29.71 1:16.27 1:05.91 1:10.48 1:06.27 1:04.34	9-10 10-11 11-12 12-13 1:06.32 59.96 59.25 2:22.07 2:09.12 2:07.29 4:29.71 4:24.27 1:16.27 1:05.91 1:07.00 1:10.48 1:06.27 1:04.34 1:04.17	9-10 10-11 11-12 12-13 13-14 1:06.32 59.96 59.25 2:22.07 2:09.12 2:07.29 4:29.71 4:24.27 4:11.61 8:31.25 16:00.82 1:10.48 1:06.27 1:04.34 1:04.17 57.50 2:04.68 2:42.17 2:23.18 2:22.13 2:14.85	9-10 10-11 11-12 12-13 13-14 14-15 27.01 25.15 1:06.32 59.96 59.25 2:22.07 2:09.12 2:07.29 1:55.37 4:29.71 4:24.27 4:11.61 3:58.80 8:31.25 8:16.10 16:00.82 15:39.08 1:16.27 1:05.91 1:07.00 16:00.82 15:39.08 1:01.21 2:11.92 2:27.42 1:10.48 1:06.27 1:04.34 1:04.17 57.50 55.78 2:04.68 1:59.02 2:42.17 2:23.18 2:22.13 2:14.85 2:06.50	9-10 10-11 11-12 12-13 13-14 14-15 15-16 27.01 25.15 1:06.32 59.96 59.25 2:22.07 2:09.12 2:07.29 1:55.37 1:51.73 4:29.71 4:24.27 4:11.61 3:58.80 3:57.38 8:31.25 8:16.10 8:14.59 16:00.82 15:39.08 15:35.35 1:16.27 1:05.91 1:07.00 1:01.21 59.49 2:11.92 2:00.57 1:10.48 1:06.27 1:04.34 1:04.17 57.50 55.78 52.98 2:42.17 2:23.18 2:22.13 2:14.85 2:06.50 2:00.86	9-10 10-11 11-12 12-13 13-14 14-15 15-16 16-17 27.01 25.15 1:06.32 59.96 59.25 2:22.07 2:09.12 2:07.29 1:55.37 1:51.73 1:48.90 4:29.71 4:24.27 4:11.61 3:58.80 3:57.38 3:55.32 8:31.25 8:16.10 8:14.59 8:20.34 16:00.82 15:39.08 15:35.35 15:39.50 1:16.27 1:05.91 1:07.00 1:01.21 59.49 2:11.92 2:00.57 1:10.48 1:06.27 1:04.34 1:04.17 57.50 55.78 52.98 51.88 2:42.17 2:23.18 2:22.13 2:14.85 2:06.50 2:00.86 1:58.68

TOP AGE GROUP PERFORMERS

MAKING WAVES®



Craig DAGNALL.12 Club: Pacific Coast Swimming Coach: Rod Barratt Specialty: Free, fly, and ind.medley • BC LC Age Group Championships 2003 11-12 category 6th 100 freestyle 1:07.33 (1:05.91 prelims) 5th 200 freestyle 2:19.66 4th 400 freestyle 4:50.04 3rd 1500 freestyle 18:40.36 3rd 200 butterfly 2:35.99 7th 200 ind.medley 2:42.08 (2:41 22 prelims)



Seanna MITCHELL. 15. (2 JUL 1988) Club: Nepean Kanata Barracudas Coach: Dave Heinbuch Specialty: Breaststroke and IM • Eastern Cup 2003 16 & under category 3rd 50 freestyle 27.06 2nd 100 freestyle 58.66 6th 200 freestyle 2:09.74 8th 100 backstroke 1:09.60 8th 200 ind.medley 2:29.30



Elisha O'CONNOR, 13 Club: CT33 North Bay, ON Coach: Pierre Simard Specialty: Free, back • Ontario LC Junior Provincials 2003 12-13 category 2nd 50 freestyle 28.65 5th 100 freestyle 1:03.09 3rd 100 backstroke 1:10.63 1st 100 butterfly 1:08.05



Jovanna RUFFOLO,12 Club: Pacific Coast Swimming Coach: Rod Barratt Specialty: Free, fly, ind.medley • BC LC Age Group Championships 2003 11-12 category 4th 400 freestyle 5:04.61 6th 200 butterfly 2:50.85 5th 200 ind.medlev 2:43.29 4th 400 ind.medley 5:43.69

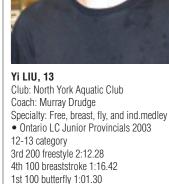


Jayme WEIMER,12 Club: Pacific Coast Swimming Coach: Rod Barratt Specialty: freestyle • BC LC Age Group Championships 2003 11-12 category 4th 50 freestyle 29.84 1st 100 freestyle 1:03.58 1st 200 freestyle 2:19.90 1st 400 freestyle 4:54.92 3rd 800 freestyle 10:18.26



Club: Nepean Kanata Barracudas Coach: Dave Heinbuch Specialty: Breaststroke • Eastern CUP 2003 16 & under category 4th 50 breaststroke 35.06 3rd 100 breaststroke 1:15.48 5th 200 breaststroke 2:44.10 8th 400 ind.medley 5:15.21





1st 200 ind.medley 2:25.89



Coach: Alan Swanston Specialty: Breaststroke, ind.medley • Eastern Cup 16 & younger category 4th 200 ind/medley 2:16.33 Ontario LC Junior Provincials 2nd 200 backstroke 2:14.94 6th 100 breaststroke 1:10.79 3rd 200 breaststroke 2:31.68 5th 400 ind.medley 4:59.84

Club: Newmarket Stingrays

CORRECTION; In our previous issue, Making Waves swimmer Erica Morningstar had the wrong coach listed. It is **Steve Vander Meulen** with the Calgary Patriots.

BOOK REVIEW

TALBOT

Nothing but the Best

By Don Talbot with Ian Heads and Kevin Berry Illustrated, 302 pages Thomas C Lothian Pty Ltd, South Melbourne

Nick J. Thierry

Don Talbot is world famous for his uncompromising drive for success, and his story makes for a great read.

Talbot, Nothing but the Best is the story in his own words, as told to Ian Heads and Kevin Berry.

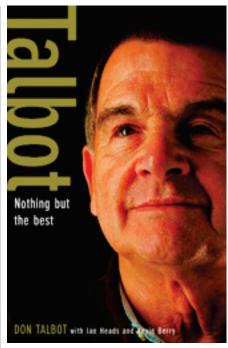
He first came to prominence with the Konrads kids, John and Ilsa. John Konrads was selected to the Australian 1956 Olympic Team as a 14-year-old. He didn't get to swim much, to Talbot's disgust, who believed he was capable of winning the 1500 free. Ilsa broke her first world record in 1958 at age 13, and went on to better 13 more. John became even more successful, with 26 world records, and one Olympic gold and two bronze medals in 1960. That success ended Talbot's teaching career in 1958, and he's been a full-time swimming coach ever since.

Aiming high, Talbot's own swimmers won 29 Olympic medals (7-10-12) at Olympics from 1960 until 1980, when he coached variously in Australia, Canada, and the United States. Since then, he was the founding director of the Australian Institute of Sports (AIS) in Canberra, returning to Canada in 1984 where he was General Manager of the National Association and Head Coach, only to be fired in 1988. He returned again to Australia and was appointed Head Coach in 1989.

When he started in the 1950s, coaches were treated as pariahs by Australian swimming, with no privileges whatsoever. He battled Australian officials to gain recognition and respect, eventually being appointed in 1962 to the Commonwealth Games as a coach with accreditation.

The story develops with his observations on the 1960-64-68-72 Olympics and his subsequent move to Canada, where he coached 8 of his Thunder Bay club swimmers to the 1976 Canadian Olympic team, and helped Canada win 8 swimming medals out of the 12 overall total for the country. In 1978, Canada won the Commonwealth Games with one of his swimmers, Graham Smith, winning six golds (4 in the 100 and 200 breaststroke, 200 and 400 IM, and the 4x100 medley and 4x100 free relays). The total was 31 medals (15-7-9) for Canada to Australia's 30 (10-9-11), the only time that has happened.

That was the beginning of the end for Talbot as a club coach in Canada. Although he was one of the head coaches of the Commonwealth swim team, the problems and restrictions that emerged were as bad as they had been in Australia. "People coveted my job



and were working against me," he says.

Shortly after he moved to Nashville (fall of 1978), he was fortunate to coach the greatest American female swimmer of the day, Tracy Caulkins. The 1980 Olympic boycott and his ineligibility to be appointed to the American team as a coach due to a policy of "no foreigners" ended his stay in the USA.

He returned to Australia in 1981 to head up the multi-sport AIS. The seeds of that early period came to fruition years later when Australia had its best-ever Olympic results in 2000. As Talbot explains, "My philosophy of the coaching business has always been that the better the people you get around you, the better the results you are going to get. I would always seek people that had better skills in certain areas than I had. I know that years later, when Australia got to be

TH	IE TA	LBOT	EFFE	CT
	Gold	Silver	Bronze	Total
Olympic	Games			
1988	1	1	1	3
1992	1	3	5	9
1996	2	4	6	12
2000	5	9	4	18
World C	hampions	hips		
1986	0	0	0	0
1991	2	5	1	8
1994	4	2	3	9
1998	7	6	7	20
2001	13	3	3	19
2003	6	10	6	22
Commo	nwealth G	ames		
1986	11	11	11	33
1990	21	19	13	53
1994	24	16	10	50
1998	23	14	11	48
2002	27	13	7	47

number one in world swimming, it was mainly due to the good people I had gathered around me."

After a change in the Australian government, Talbot came under increasing fire for his outspoken opinions and left in 1983, returning again to Canada.

He became executive director of Swimming Canada in 1984 and midway in 1986, National Coach. He set tough qualifying standards for the 1988 Olympics, which eventually led to his dismissal.

"I am comfortable in the knowledge that I helped build Canada into a world power in swimming," he says, "up there in the top four or five in the world. But the whole thing gradually fell apart. They have gone from winning golds to the occasional silvers and bronzes. They are just not doing it, but they think they are going all right."

Upon his return to Australia, he was appointed head coach in February of 1989. He believes that inappropriate behaviour by the athlete is one of the big stumbling blocks to higher achievement. "That was a time when swimmers on touring teams would be disappearing for the night," Talbot says, "knotting sheets together like they do in prison movies, and sneaking away to go out on the town. They'd get back just in time to be ready to go to the pool next morning. Breaking the rules became a popular pastime and even the main aim of many teams. Swimming performance was not always the main focus.

"Australian swimming was being treated more like a travel agency. During the early stages of my appointment it was easy to believe you were coaching a team of alcoholics."

In his contractual agreement with Australian Swimming, he negotiated that he would be the head of all delegations and have the authority to deal with all aspects of the team—a very controversial move but one that ultimately paid off.

The decade-long climb to the top spot of world swimming resulted in many battles with swimmers and administrators but culminated with a great Australian showing in 1999 at the PanPacs, the 2000 Olympics, and finally the win (as measured by gold medals) at the 2001 Worlds in Fukuoka.

Other topics covered are the crowded international calendar, the arrival of the professional swimmer, observations on great swimmers during the past 50 years, and great coaches in Australia and the United States. There is a chapter on Ian Thorpe and why he is so great, and why he might be even better in the future.

For fans of swimming, Talbot's story is a great read—one that you might not always agree with, but that you will find entertaining.

The book was first published in Australia and will be available in North America in late fall of 2003.