

WORLD CUP COVERAGE

TWO WORLD RECORDS FOR ALSHAMMAR

SWIMNEWS

NUMBER 254

<http://www.swimnews.com>

JANUARY 2000

\$ 4.95 USA
\$ 4.95 CAN

***KELLY STEFANYSHYN
200 BACKSTROKE
RECORD SETTER***

**MARK SCHUBERT
ON RACING FAST AND
TRAINING HARD**



N. J. Thierry, *Editor & Publisher*
 Marco Chiesa, *Business Manager*
 Karin Helmsaedt, *International Editor*
 Russ Ewald, Sunland, *USA Editor*
 Paul Quinlan, *Australian Editor*
 Cecil Colwin, Ottawa, *Features Editor*
 Anita Smale, *Copy Editor*
Feature Writers
 George Block, San Antonio, USA
 Nikki Dryden, Calgary
 Katharine Dunn, Halifax
 Wayne Goldsmith, Australia
 Anita Lonsbrough, England

International Statistical Support Group:

Jorge Aguado, Argentina
 Rumen Atanasov, Bulgaria
 Chaker Belhadj, Tunisia
 Young-Ryul Cho, Korea
 Szabolcs Fodor, Hungary
 Gerd Heydn, Germany
 Franck Jensen, Denmark
 Berth Johansson, Sweden
 Daniel Pichon / Michel Salles, France
 Hans Peter Sick, Germany
 Juan Antonio Sierra, Spain
 Neville Smith, South Africa
 Fratrišek Stochl, Czech Republic
 Nelson Vargas, Mexico
 Janusz Wasko, Poland
 Sumire Watanabe, Japan

Computer programs for TAG, World Rankings developed by EveryWare Development Corporation.

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: *SWIM*, *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

Canadian Publications Mail Registration no. 3534

Gateway Postal Facility, Mississauga.

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@inforamp.net

http://www.swimnews.com

FEATURES

- 4 Record Setters**
 Quick Facts: Marylyn Chiang
- 6 Milestones: Victor Lives** **Robert Pearson**
 His Passion for Sport and Life Continues To Inspire
- 8 Penelope Heyns: Loving Every Moment** **Nikki Dryden**
 Breaststroke Revolutionary, Impassioned Christian, and True Humanitarian—More Than a Swimming Hero
- 10 Warming Up** **Wayne Goldsmith**
 What Does “Ready” Feel Like?
- 13 2000 FINA World Cup 1 to 7** **Nick J. Thierry**
 6 World and 17 Cup Records After 7 World Cups
- 16 Poster: Jenny Thompson** **Marco Chiesa**
- 18 Fast Racing With Hard Training** **Cecil Colwin**
 Colwin On Coaching Talks With Mark Schubert
- 20 1999 European SC Championships** **Nick J. Thierry**
 Sweden Wins 10 Golds
 Two World Records for Alshammar
- 28 Sears Swimming Skins** **Nikki Dryden**
 Prize Money and the Format Made the Meet Much More Fun
- 29 German Drug Trials** **Karin Helmsaedt**
 One of Swimming’s Top Dopers Puts Blame on Colleagues



Cover photo: Marco Chiesa



Victor Davis



Penny



Adam Sioui



Therese Alshammar

DEPARTMENTS

- 5 Calendar** **21 Backwash**
- About This Issue** **22-27 TAG (Top 25 Age Group Times)**
- 11 TOP Plus (10 & Under Top 10)** **28 GDR Medal Totals 1954-1989**
- 12-13 World Cup 1-7 Top 3** **30 Making Waves**
- 21 European SC Results**

RECORD SETTERS

LONG COURSE WORLD RECORDS

• Men's 100 butterfly:

52.03 Michael Klim, AUS, Canberra, Dec 10, time trial
51.81 Michael Klim, AUS, Canberra, Dec 12, time trial
Better old record of 52.15 Michael Klim, AUS, 1997

SHORT COURSE WORLD RECORDS

pending FINA ratification

• Men's 200 freestyle:

1:42.54 Ian Thorpe, AUS, Sydney, Jan 18, 2000
Better old record of 1:43.28 Ian Thorpe, AUS, 1999.

• Men's 50 backstroke:

24.12 Neil Walker, USA, College Park, Nov 18.
24.11 Matthew Welsh, AUS, Hobart, Jan 14, 2000.
Better old record of 24.13 by Thomas Rupprath, GER, 1998
and 24.13 Matthew Welsh, AUS, 1999.

• Men's 200 backstroke:

1:52.47 Lenny Krayzelburg, College Park, Nov 18.
Better old record of 1:52.51 Martin Lopez-Zubero, ESP, 1991.

• Women's 50 freestyle:

24.09 Therese Alshammar, SWE, Lisbon, Dec 11
Better old record of 24.23 Jingyi Le, CHN, 1993

• Women's 100 freestyle:

52.80 Therese Alshammar, SWE, Lisbon, Dec 10
Better old record of 53.01 Jingyi Le, CHN, 1993.

• Women's 50 butterfly:

26.00 Jenny Thompson, USA, College Park, Nov 18.
25.64 Anna-K. Kammerling, SWE, Lisbon, Dec 10
Better old record of 26.05 by Jenny Thompson, USA 1998.

• Women's 200 butterfly:

2:04.16 Susan O'Neill, AUS, Sydney, Jan 18, 2000.
Better old record of 2:04.43 Susan O'Neill, AUS, 1999.

CANADIAN SHORT COURSE

• Women's 100 backstroke:

1:00.13 Marylyn Chiang, ESWIM, Los Angeles, CA, Jan 28.
Better old record of 1:00.28 Julie Howard, BRANT, 1995.

• Women's 200 backstroke:

2:08.79 Kelly Stefanyshyn, PDSA, Edmonton, Nov 20, prelims.
2:08.06 Kelly Stefanyshyn, PDSA, Edmonton, Nov 20, finals.
Better her own record of 2:09.37 from February 1999.

• Women's 100 butterfly:

59.10 Marylyn Chiang, ESWIM, Los Angeles, CA, Jan 28.
Better old record of 59.98 Jessica Amey, UCSC, 1995.

• Women's 4x50 medley relay:

1:55.25 Club Aquatique de Montreal, Pointe Claire, Dec 11
Team composed of Jennifer Carroll, Julie Tardif, Karine Chevrier, Carol Chiang.
Better old record of 1:55.86 University of Calgary SC, 1997

NATIONAL AGE GROUP SHORT COURSE

• Girls 15-17 200 backstroke:

2:08.79 Kelly Stefanyshyn, PDSA, Edmonton, Nov 20, prelims.
2:08.06 Kelly Stefanyshyn, PDSA, Edmonton, Nov 20, finals.
Better her own record of 2:09.37 from February 1999.

• Boys 15-17 100 butterfly:

54.13 Adam Siou, TD, Rio de Janeiro, Nov 27, prelims.
54.00 Adam Siou, TD, Rio de Janeiro, Nov 28, finals.
Better old record of 54.63 Doug Wake, ROD 1995.

• Boys 15-17 200 butterfly:

1:57.66 Adam Siou, TD, Rio de Janeiro, Nov 27, finals.
Better old record of 1:58.44 Victor Davis, ROW, 1982.

• Boys 13-14 200 backstroke:

2:05.06 Tobias Oriwol, ESWIM, Brantford, Nov 13
2:04.55 Tobias Oriwol, ESWIM, Etobicoke, Dec 4.
Better old record of 2:05.16 Jamie White, LAC, 1992.

• Boys 13-14 200 individual medley:

2:07.74 Tobias Oriwol, ESWIM, Etobicoke, Dec 3. Better old record of 2:08.17
Brian Johns, RACER, 1997.



Marco Chiesa

Marylyn CHIANG

BIRTHDATE 19 NOV 1977
HEIGHT 170 cm
WEIGHT 59 kg
OCCUPATION Univ. of California
REPRESENTS Etobicoke Swimming
COACH Kevin Thorburn / Michael Walker

Canadian highlights

- 94 LC Summer Nationals 3rd 200 IM 2:02.67
- 95 SC Winter Nationals 1st 400 IM 4:42.88
- 95 Summer Nationals 3rd 200 free 2:02.67
- 99 Summer Nationals 2nd 200 IM 2:18.80

NCAA results 1996-99 (25 yards)

- 96 NCAA 6th 200 back 1:58.99, 10th 200 IM 2:00.71
- 97 NCAA 2nd 100 back 52.39, 3rd 200 back 1:56.30, 4th 200 IM 1:58.81
- 98 NCAA 3rd 100 fly 53.59, 7th 200 back 1:58.59, 4th 200 IM 1:58.95
- 99 NCAA 1st 100 back 52.36, 3rd 100 fly 52.40, 2nd 200 IM 1:57.83

CANADIAN CALENDAR

February

- 3-6 3-6 Invitational, Regina
- 5-6 Pickering Sprints
- 18-20 Junior Nationals - East, Nepean
Junior Nationals - West, Kamloops
Hamilton Invitational
- 23-25 CIAU Championships, Guelph

March

- 2-5 Man/Sask Championships, Regina
- 4-5 Durham Splash, Pickering
- 2-6 Ontario Junior Provincials, Etobicoke
- 8-11 Spring Nationals (50 m) Etobicoke

April

- 1-2 Rainbow Classic, Pickering
- 7-9 Limpert NB Team Champs, Campbellton
Ajax Invitational, at U. of Toronto
- 14-16 Ontario Team Championships
- 28-30 Edmonton Keyano International

May

- 26-28 New Brunswick Champs, Saint John
- 28-4 Maritime Life Olympic Trials, Montreal

June

- 2-4 ROD Invitational, Regina
- 3-4 Durham Invitational, Pickering
- 16-18 Moose Jaw Invitational
- 25-25 Jack McCormick Invitational, Hamilton
- 29-2 Man/Sask Champs, Winnipeg

July

- 6-9 Ontario JR Provincials, Thunder Bay
- 7-9 Mel Zajac International, Vancouver
- 13-16 Youth/Junior Nationals/SWAD,
Etobicoke

August

- 3-6 Maritime Life Nationals, Winnipeg

October

- 13-15 POW Invitational, Woodstock, ON

November

- 25-26 World Cup, Edmonton

2001

February

- 23-25 Youth & Junior Nationals
East - Saint John, NB
West - Saskatoon, SK

March

- 14-17 Spring Nationals (50 m) Edmonton

May

- TBA Mel Zajac International, Vancouver

July

- 18-21 Youth & Junior Nationals, Winnipeg

August

- 7-10 Summer Nationals

INTERNATIONAL

February

- 1-2 World Cup 8, Sheffield, GBR
- 5-6 World Cup 9, Berlin, GER
- 9-10 World Cup 10, Imperia, ITA
- 12-13 World Cup 11, Paris, FRA
- 14-19 National Champs, Buenos Aires, ARG
- 16-17 World Cup 12, Malmo, SWE
- 25-27 National Champs, Belgium

March

- 10-12 National Champs, Geneva, SUI
- 19-19 World SC Champs, Athens, GRE
- 20-26 French LC Champs, Rennes, FRA
- 23-25 So.American Open Water, Santa Fe, ARG
- TBA Asian Swimming Champs, Pusan, KOR
- 30-1 International Meet, Charleroi, BEL
- 30-2 National Champs, Auckland, NZL

April

- 8-9 Swedish Grand Prix, SWE
- TBA CARIFTA Champs, Bridgetown, BAR
- 10-14 Australian Age Group Champs, Perth
- 23-30 So. American Champs, Mar del Plata, ARG

May

- 6-7 Flanders Grand Prix, Brugges, BEL
- 12-14 Akropolis Meet, Athens, GRE
Antwerp Grand Prix, BEL
- 13-14 Swedish Grand Prix 2, Uppsala, SWE
- 19-21 Belgian GP, Charleroi, BEL
- 20-27 Australian Olympic Trials, Sydney
- 22-22 Mare Nostrum 1, Monte Carlo, MON
- 21-24 Oceania Champs, Christchurch, NZL
- 25-25 Mare Nostrum 2, Barcelona, ESP
- 25-28 JR Champs, Chalon-sur-Saone, FRA
- 26-29 Speedo Super Final, Sheffield, GBR
- 31-6 Brazil Trophy, Rio de Janeiro, BRA

June

- 4-4 Swedish EU Trials, Jonkoping, SWE
- 3-9 South Pacific Games, Guam, GUM
- 15-18 German Championships, Berlin, GER
- 16-18 Netherland Championships, NED
- 17-18 Golden Bear, Zagreb, CRO
- 17-18 Porto International, POR
- 21-24 Oceania Championships,
Christchurch, NZL

- 28-9 European Championships, Helsinki, FIN

July

- 7-9 Darmstadt International, GER
- 11-11 British Championships, Sheffield, GBR
- 15 Traversee Lac Leman, SUI
- 20-23 Swedish Nationals, Landskrona, SWE
- 22-23 Vittel Cup Finals, Millau, FRA
- 27-30 European Junior Championships,
Dunquerque, FRA
- 28-31 British Olympic Trials, Sheffield, GBR
- 27-7 FINA World Masters, Munich, GER

August

- 3-6 National Champs, Vevey, SUI
- 4-6 National Champs, Belgium
- 6-9 Italian Championships, Asti, ITA
- 12-13 Balkan Games, Nicosia, CYP
- 17-23 Arab Tournament, Amman, JOR

September

- 16-23 Olympic Games, Sydney, AUS

October

- 7-8 Bremen SC International, GER
- 12-15 SC Champs, Melbourne, AUS

November

- 17-22 FINA World Open Water Champs,
Ft. Lauderdale, USA

December

- 14-17 European SC Championships,
Valencia, ESP
- 16-17 British Winter Champs, Sheffield, GBR

2001

July

- 17-29 FINA World Championships,
Fukuoka, JPN

August

- 22-1 FISU Universiade, Beijing, CHN
- 25-7 Mediterranean Games, Tunis, TUN

September

- 29-9 Goodwill Games, Brisbane, AUS

November

- 3-11 Afro-Asian Games, New Delhi, IND

2002

April

- TBA FINA World SC Champs, Moscow, RUS

July

- 26-36 Commonwealth Games, Manchester, UK

August

- 25-30 Pan Pacific Champs, Yokohama, JPN

2006

March

- 15-26 Commonwealth Games, Melbourne, AUS

U.S. CALENDAR

2000

March

- 16-18 Women's NCAA (25 M), Indianapolis, IN
- 23-25 Men's NCAA (25 M), Minneapolis, MN
- 21-25 Speedo Junior Championships (25 Y)
West, Anchorage, Alaska
Southeast, Orlando, FL
Northeast, Buffalo, NY

- 28-1 US Nationals (50 M) Federal Way, WA

April

- 11-14 YMCA SC Nationals, Ft.Lauderdale, FL

May

- 26-28 Ann Arbor GP, MI

June

- 15-18 Charlotte GP Ultraswim, NC
- 22-25 Santa Clara GP International, CA

July

- 13-16 Evans International, Los Angeles, CA
- 14-16 Long Island GP, NY

August

- 1-5 Speedo Junior Championships
West, San Antonio, TX
Southeast, Gainesville, FL
Northeast, Oxford, OH
- 9-16 Olympic Trials, Indianapolis, IN

November

- 18-18 FINA World Cup 1, College Park, MD
- 30-2 US Open (25 M), Auburn, AL

ABOUT THIS ISSUE

This is the first issue for 2000. Sorry it's a bit late, but almost half of January was spent in World Cup coverage. It took some time to catchup with all the Canadian competitions. If we're missing some from TAG times it's because they have not been sent either in hard copy (preferred) or e-mailed. So coaches and club meet managers, be sure to send us your results.

It was the tenth anniversary of Victor Davis' tragic death last November. Robert Pearson, a former teammate of Victor's in Pointe Claire writes about his memories and others who knew Victor.

Nikki Dryden explains what's behind the phenomenal success of Penny Heyns' 11 world-record string last summer. Nikki writes as a fellow swimmer training in the same pool.

For younger kids Wayne Goldsmith explains the "Warm-Up" — a ritual that all athletes undergo prior to racing.

A small sampling of the best 10 & under times Canada-wide from all the many competitions that we received for TAG will be followed next issue with TOP, which has just under 900 entries!

Coverage of the first 7 FINA World Cups appears this month. With 6 world and 17 World Cup records, there has been some very fast swimming, mostly at the first meet in the USA and the last one in Sydney. Five more competitions are being held during February in Europe.

Cecil Colwin interviewed Mark Schubert, head coach at the University of California. The topics are wide-ranging, from training backstroker Lenny Krayzelburg, metric NCAAs, semi-finals, women staying much longer in sport, and drug use.

The European SC Championships and the exploits of the amazing Therese Alshammar are covered.

Karin Helmstaedt reports on the latest German Drug Trials and the role of Dr. Lothar Kipke, the GDR's swimming federation doctor and one of the architects of the doping program. It's a sordid tale.

TAG times are up-to-date with all meets received up to January 27 included. If your times are missing, get the results here as soon as possible.

VICTOR LIVES

HIS PASSION FOR SPORT AND LIFE CONTINUES TO INSPIRE

Robert Pearson

Ten years ago, Canada lost one of its greatest sports heroes when Victor Davis was struck by a car in suburban Montreal. Much has been written about Davis's death; much was written about him in life. The record shows he dominated breaststroke swimming in Canada and the world for most of the 1980s, beginning with his first national championships win in 1981. When he died, more than a hero was lost. Gone was a friend, a teammate, and a son.

I remember the first time I saw Victor Davis: I was an impressionable 12-year-old spectator at the 1982 World Championships trials. I remember the only time I asked him for an autograph, and I remember the day we met as teammates in Pointe Claire. That summer, at my first nationals with the club, he spoke to the team before the meet, and reminded us we were there to swim fast. "In L.A., in 1984," he told us, "I swam with a sprained ankle. In Madrid, in 1986, with a festered cut in my hand"—there were no excuses. That same day he made me welcome at his table during dinner.

The day Victor was struck, Remembrance Day 1989, is a day forever etched into my memory. People have days like this, days remembered for where they were when a big event happened. For my parents' generation it was the assassination of John F. Kennedy; for me it remains the day I heard about Victor's accident: I was in Saskatoon, at a meet. These memories, and more, have been with me ever since. In 1998, I dedicated my Master's Thesis to Davis: "Once a teammate and a friend, his passion for sport and life continues to inspire me daily."

Former Calgary swimmer and medal-winning Olympian Tom Ponting remembers Davis as a great inspiration. In 1989, Davis appeared as a spectator at the CIAU championships, where "he dared me to break a world record," says Ponting, "and I did." A year earlier, at the 1988 Olympics, Davis inspired Ponting and the Canadian men's 4x100 medley relay to a silver medal. "His focus, his belief—his unwavering belief—brought the three of us (Ponting, Mark Tewksbury, and Sandy Goss) to the level he was at. He knew he had to get three people to his level." And that, Ponting adds, was Davis's best moment in swimming, "the feather in his cap." "Victor threatened Sandy to swim fast," Ponting adds with a smile. Laughing, Goss admits there was more to it than Ponting tells, but Davis did inspire him to swim faster. "I must admit in

1984—because I was the weak link on the relay—Vic was the guy I did not want to disappoint; and again in 1988." Goss also recalls Davis was motivational beyond the Olympics: "When I went away to school in the United States, everyone was against that, but not Vic, he was more supportive."

"Victor inspired me," admits Alex Baumann. "We pushed each other to new limits... (and) I enjoyed competing against him in the breaststroke because it helped me with my IM." Davis was, Baumann adds, "an extremely tough competitor. He would often try to psyche his competitors out. (Ours) was a very healthy rivalry, but friendly." Baumann had his share of great swimming moments, and rates Davis's best moment as the 1984 Olympics "when he demolished the field and his world record in the 200 breaststroke, winning the gold medal." However, he adds, "my fondest memory of Victor would have to be him gritting his teeth after his first world record in Guayaquil, Ecuador (at the 1982 World Championships). For me that epitomized Victor

**"DETERMINATION,
AGGRESSIVENESS,
AND CONSISTENCY
MADE HIM
A CHAMPION."**

to the tee. His determination, aggressiveness, and consistency made him a champion."

The 1982 World Championships were special for Davis's Region of Waterloo teammate Mike West, because he was there. Yet, West adds, while pondering Davis's best achievement, "I always admired his relationship with his dad, he was very loyal to his dad." As teammates, performing at a world-class level, West and Davis were thrust together. West admits, however, they came "to know each other well—implicitly." West has many memories, most of them "day-to-day stuff... to see him come into workouts and swim like a fiend, just living the whole experience, the whole thing was a big thrill for me." Like Ponting and Goss, West was inspired by Davis to win an Olympic medal. "We roomed together in L.A.," West recalls. "I had a bad 200 back, and

had a hard time getting up for my 100. The night before... he left his gold medal on my side of the table, next to my bed. He was telling me 'you can do it.'" West won bronze.

Current Region of Waterloo coach Dean Boles shared an apartment with Davis for several years in Waterloo. "Victor was a pretty good roommate, he always had something going on... Looking back to those 14 years of knowing Victor," says Boles, "they will probably be the most important years of my life." In 1989, Boles explained what he would miss about Davis: "I will miss that big bear hug. I will miss the phone call at the office telling me he will be in town for a few hours and knowing it will turn my calm lifestyle upside down. But most of all I will miss his devilish grin and raised eyebrows that always meant 'what kind of fun can we have now.'"

Tom Ponting smiles, recalling the summer of 1989. That summer he visited Davis in Pointe-Claire, where the two enjoyed "normal" things. Ponting still laughs at the thought of Davis performing his "Double Jeopardy" dance, or laughing hysterically at a wrong answer while watching Jeopardy on television. Ponting enjoyed the time he spent with Davis. Indeed, all those who knew Victor enjoyed spending time with him. Mike West tells of the 1986 World Championships when he, Davis, Baumann, and Vlastimil Cerny "would sneak out at night, get some sangria, sit in a square, and play Canasta." "Those games were intense," West continues, "I enjoyed seeing him interact with Vlastimil and Alex." Sandy Goss thinks back to Oktoberfest, and road trips with Davis, "we had a great time together." Alex Baumann also spent a great deal of time with Davis, but is reluctant to share anecdotes—some memories remain private. Dean Boles tells of a summer afternoon in Guelph when he, Dave Swanston, and Davis were together. Davis had yet to rise in the swimming ranks, but boldly asserted "if you guys play your cards right, I'll teach you how to swim." Boles admits, "Dave and I just laughed, but during the time I was beside Victor's hospital bed (in Montreal) I realized how much Victor *did* teach me."

Clifford Barry, Davis's only coach, "knew (Victor) was really talented from the first time." Barry, who started coaching in Guelph in 1976, says "it turned out (that job) was the best thing that ever happened to me... Victor was very special to me, we helped each other a lot... it was more than a coach-athlete relationship." Like Davis's friends and teammates, Barry's memories are manifest. "Victor was bigger than life, he just had an aura about him," says Barry. "He was almost like Johnny Weismuller, he lived up to his billing as a great guy. And he was very loyal, loyal to his friends. He mentioned me when he did well." Like Weismuller, a swimmer of early-twentieth-century fame who later played Tarzan on film, Barry thinks perhaps Davis could have gone on to act.



True grit

Marco Chiesa

Mel Davis remains very proud of his late son, his proudest moment seeing his son say “thanks Dad” during a clip featured in the 1983 CBC documentary *The Fast and the Furious*. In the pool, Davis suggests “the second time he broke a world record, in front of a home crowd,” was his son’s greatest moment. One famous moment that Mel Davis remembers from a different point of view is the 1982 Commonwealth Games. There, Victor reacted to the disqualification of Canada’s medal-winning 4 x 100 medley relay by kicking a chair—while the Queen was in the crowd. “I happened to be in England at the time,” Mel Davis recalls, “and there was nothing in the papers over there. I bought every paper I could think of—every major paper in the UK, and there was nothing. When I came home,” Davis adds, “it was ludicrous what the (Canadian) media had done.”

Today, Mel Davis’s contact with swimming is limited to the annual selection of Victor Davis Memorial Fund scholarship recipients. He also presents the Victor Davis Cup, awarded to the Athlete of the Year in Waterloo. Davis is proud to present these awards, and was very pleased, the day I spoke with him, to be awarding this year’s Victor Davis Cup to Region of Waterloo swimmer Laura Nichols.

Victor Davis’s name is also associated with meets. Every year, the Region of Waterloo club holds a meet, and awards a bursary in his honour. In Guelph, the Marlins host a meet to raise money

for the memorial fund. In 1999, the club raised \$10,000. Marlins’ coach Don Burton says, “GMAC is

going to continue to help out with the fund. Our goal is to be able to put enough money into the fund to be able to have more scholarships, or more money for each winner.”

Davis’s legacy also lives through Montrealer Claude Jacques, in whom Davis’s heart still beats. Mike West, himself a doctor, feels organ donation “is one of Victor’s greatest legacies.” Davis’s friends saw him as generous in life, and were not surprised about the donations. “Right now,” says Sandy Goss, “there are people walking around because of his organs; he would do anything for anyone.” The only time Mel Davis spoke with his son about donations was in 1988. “Vic’s grandfather passed away, and Vic wondered about organ donations.” Mel Davis’s father died of cancer, and his organs were unsuitable for donation. When Victor suggested his own organs be donated, his father dismissed it as “a flippant remark,” never expecting he would need to remember those words. In 1989, “it was a friend who suggested it... we had been at the hospital for 12 to 15 hours... (and) shortly after... the doctor asked the same question.” Since then,

Mel Davis has been an advocate of donations, and is involved with MORE, the Multiple Organ Retrieval and Exchange Program of Ontario.

Davis’s memory is still alive in Canadian swimming. “I still use him as an example,” says Boles. “Today we at ROW are very close to Victor... and his accomplishments.” In Calgary, Tom Ponting still tells his swimmers about Davis. Also in Calgary, current Canadian breaststroke champion Morgan Knabe reflects on Davis as inspiration. Knabe has received Davis fund scholarships, and, recently, a T-shirt worn by Davis in 1988. “It’s unbelievable,” Knabe says of the shirt. “It’s probably the coolest thing I have ever gotten.” He admits, “I didn’t know of him before swimming,” but Davis has been an inspiration. Knabe won gold and silver medals at the 1999 Pan Am Games, and figures on being a solid part of Canada’s team in Sydney next year, where he will wear the T-shirt. Pondering the comparison between himself and Davis, Knabe asserts “people have often called me the ‘next Victor Davis.’ People can draw comparisons, but I would like to make my own personality without being compared. It’s cool to be thought of at that level, but I would like to have my own legacy.” Further reflecting on Davis, Knabe adds, “I don’t think Victor Davis is ever going to die in people’s hearts.”

Ten years after his death, Victor Davis is remembered, a memory that continues to inspire Canadians.

ASK JUDY

THERE IS NO QUICK FIX

This column goes to the coaches out there. After I give a lecture to a group of swimmers, the coach often asks my opinion and advice on an issue or problem that they are having with their swimmers. It is difficult (if not impossible) to give them useful information on a situation that they described to me in three minutes. But this seems to be a symptom of our generation.

We want everything fast. We have microwaves to cook food faster. We have Crazy Glue that “bonds instantly.” We have computers and printers, which do everything faster than the ones produced six months ago. Athletes even use steroids that help them to run faster, train harder, or jump higher. But believe it or not, there are things that take time to develop and in fact the longer you give them the better they are, such as fine wine, relationships, communication, confidence, mental skills, stroke changes, and competition experience.

I have found that there is nothing more valuable than when a coach participates in the mental training sessions that I do with athletes. I am able to not only get the athletes to understand the importance of mental training but the coach understands how to help the athletes use the mental skills. The everyday reinforcement that the coach gives proves to the athletes how important the mental skills are.

Pool time is so valuable and swimmers know it. Having to swim at 5:00 a.m. shows how costly it is. I worked with a swim team and every other week when we met on Wednesdays at 4:00 p.m., the coach pulled the swimmers out of the 50-m pool for 45 minutes while we did our session. The pool lay still in the middle of the day. The coach would sit with the swimmers and for 15 minutes afterwards the coach and I would discuss ways that he might utilize the mental skills we had just discussed. Those swimmers understood how much the coach values mental skills. Too many times, two or three weeks before Summer Nationals or Olympic Trials, I get calls from coaches who ask me to come and help their swimmers prepare. My answer is “No, but I will come after and help them prepare for next year.” Don’t get me wrong—I always want to help the swimmers, but there isn’t much I or the swimmers can do two weeks before a big meet. The groundwork is laid, the taper is on, and the confidence is there or it isn’t. There just isn’t a quick fix.

If you have questions, e-mail me at:
gossj@dalessmann.com

LOVING EVERY MOMENT

**BREASTSTROKE REVOLUTIONARY, IMPASSIONED CHRISTIAN,
AND TRUE HUMANITARIAN—MORE THAN A SWIMMING HERO**

Nikki Dryden

One day I'm swimming up and down the pool, enjoying the freedom of having my own lane. The next thing I know, the Sport Centre kids are back from their training camp and I am drowning in breaststrokers. My big, beautiful end lane is now crawling with them. While this sudden influx is a bit overwhelming, it is not surprising. You see, there is one reason they are here: Penny is back.

She appeared the night before with hellos and smiles for those of us not fortunate enough to have gone to Florida to tan ourselves and lounge around in a hotel on the beach. She was so nonchalant about her return it took me 30 minutes to remember to congratulate her on all her swims from the summer. She laughed off the congrats with a quick smile and a humble thank you.

I am not a breaststroker. In fact, I have never really cared for the stroke much at all, and I am somewhat of a snob when it comes to training with breaststrokers. They are quite often weird, and they take up so much room. Or should I say that this was the way I thought up until the moment I began training with Penny Heyns. You see, Penny is not one of those breaststrokers whose backstroke, freestyle, and butterfly look like something from a mutilated gene pool. As she schooled me on a set of 100 frees, I realized that this girl can swim. Holding 1:10s days earlier for my hundreds would have been respectable after a year out of the water, except for the fact that on this, Penny's second week back in the pool, she was dropping 1:06s like it was nothing. All the while she still had the time and energy to cheer me on, telling me what a star I was. But what I am learning quickly is that that is just the way she is.

I have trained with some of the best swimmers of the last decade. Surinam's Anthony Nesty and Americans Nicole Haislett and Allison Wagner all taught me more about swimming than any coach ever could. There is something in the eyes of these champions that doesn't exist in everyone you meet. Penny Heyns has that look, and although giving props to breaststrokers is not something I enjoy doing, Penny deserves them.

When Three World Records Just Aren't Enough

Los Angeles, July 1999: It started out like just any other in-season meet, but this particular Janet Evans Invitational will now be remembered as the beginning of Penny Heyns' amazing eleven-world-record streak. When Penny touched the wall after her heat swim in the 200 breaststroke she thought she had swum around a 2:30, but then she looked at the scoreboard. "I thought perhaps that the touchpad had malfunctioned," was Penny's reaction to her 2:24. In time Penny has been able to put that swim and ten more just like it into perspective, but it hasn't been easy. "To be honest I don't know if it [her record swims] has even hit me yet...but I have to look at it as just another season, that it just happened to be a couple of best times, because otherwise it would be really hard to come back this season. Already it has been a bit of a mental struggle to accept that it obviously takes time to get back to that level."

Penny admits that there are some negative moments that emerge from such success. "There are times when there has been the thought that if I don't equal what I did this season—even if I win Olympic gold—will it feel as satisfying?" Penny looks to next year to balance the emotions of having completed everything that most swimmers could ever dream of. "It would seem really incomplete if I didn't go to the Olympics and give it my best shot. When someone achieves a goal, immediately there is a fear that sets in 'what if you don't do it next time?' There is always a challenge to improve yourself and at the same time be somehow satisfied. I don't think you ever achieve that. But ultimately, somehow I will have to find a way of going beyond swimming and accepting what I've done, appreciating it, seeing it as a gift, and moving on."

Breaking Through

After winning two Olympic gold medals in 1996, Penny toyed with the idea of retirement from competition. Initially she continued to swim because of the expectation by others for her to do so. However, this made for some difficult times and in early 1998 Penny undertook much soul-searching before she was able to continue. "In February of '98 I realized that this [her swimming] was what God wanted for

me." She also learned to love swimming again. Part of that happiness was her new training environment at the Canadian National Sports Centre in Calgary. "I enjoy swimming a lot now, and being able to train in a group where there are a couple of other people my age makes it easier. I'm still the oldest girl, but I'm not the only granny in the group now!"

In the spring of 1998 Penny relocated to Canada to train with her former Nebraska coach Jan Bidrman. Although Penny had been adamantly against moving to Calgary, after much praying she realized she would make the move. "The reason I came [to Calgary] is because I felt the conviction that this is what God wants for me. At the time I came here I had no desire to swim, but since my move I have really learned to enjoy swimming again. Being on this team with people to travel with, who are focused and moving in the same direction as I am, has been good. I never realized how important that support was until I moved to Calgary."

"I don't think I can ever verbalize how important Canada's support is to me. I appreciate South African Swimming and all they've done for me, but now if I'm at a meet I feel like my team is the Canadians. At Pan Pacs when I touched the wall I was happy that it was a medal for South Africa—another event to put my country on the map. But I would immediately look to my teammates and they would be the Canadians." Penny has the South African Springbok tattooed on her shoulder, a constant reminder of her homeland. Yet she often jokes of having a maple leaf put on her other shoulder. Penny values Canada greatly and understands fully how lucky she is to have two countries behind her; "I look forward to belonging to two teams at the Olympics next year."

Penny also acknowledges that maturity and time have improved her swimming. "With every season the base is bigger and I am able to train better. It is really only since the Olympics that I feel I am actually able to train consistently. Prior to that I'd break down every two or three weeks." Like many older women swimmers around the world, Penny also believes that she is stronger in the weight room. "I know my body better now and my race strategy has matured. In some ways I feel like I'm only now learning to swim the 200."

Fourteen World Records Are But Small Splashes

One of my best friends is American swimmer Jenny Thompson. As I watched the results from Pan Pacs come in over the internet last summer, I calculated that Penny was most likely going to break a world record in the 100 breast heats—hours before Jenny would break one in the 100 fly finals. There goes Jenny's 25 grand, I thought. I was right; Penny broke her fifth world record in a row and won the cash payout instead of Jenny. Weeks later I was to hang my



11 world records during 10 weeks in 1999

Marco Chiesa

head in shame when I learned that Penny had donated the entire prize to poor children in Sri Lanka. Although I learned later that that fact wasn't exactly accurate, I began to see Penny as so much more than a swimming star.

Although she does not readily admit it, all the money Penny wins goes into a trust fund in South Africa, and from there money is donated to various charities including Street Kids Worldwide. Penny is one of a handful of fortunate swimmers who isn't struggling to compete in this expensive sport. Her Christian faith has always supported tithing, and her charitable thinking began back in 1991. It was then that she won her first prize in the sport, 400 Rand—the equivalent of about \$80. "It's such a blessing to be able to give your money away," says Penny, "because you see people's lives change and that is what it is all about."

Refreshingly, Penny will take moments of clarity

and the friendships she has made with her into the next phase of her life.

Learning to appreciate every moment of her swimming has been one of the most valuable lessons she has learned over the past year. "At the Pan Pacs I broke the world record in heats of the 100 breast. I missed it in the semis and finals for two reasons. One was that I was trying too hard to break the record, and secondly I think that by that stage I had taken breaking world records for granted; it had happened for five races in a row and I just expected it to happen again. I realized that I couldn't have that attitude, that instead I have to sit back and really take the time to enjoy my successes. In '96 at the Olympics I didn't do that; I took the moment and moved on. Now I realize those things aren't always going to be there, and you have to appreciate every single second of it." After Penny's "world record drought" as she refers to it, she savoured her 200 breast world record. "I stayed

in the water and treasured the moment, because I thought, 'I may never have this again.'"

Most importantly Penny wants to honour her competitors when it finally comes time to hang up her suit. "Races come and go, and so do victories and disappointments, but it is the people at the end of the day that you always cherish and remember. Hopefully I will retire being good friends with all the people I competed against." That seems to be the case already. No sooner had I come to accept the fact that I was a member of a breaststroking team, did the wonderful Australian breaststroke star Helen Denman appear to train with Penny and our amazing breaststroke clan.

A Desire Within

Whenever I meet another swimmer I wonder what it is that makes them so special, so much more successful than the rest of us. Penny and I were raised in such completely different environments yet somehow it never blocked Penny's road to success. Unlike Penny, I can't remember when I haven't dreamed of winning an Olympic gold medal. At the age of nine Alex Baumman and Victor Davis mesmerized me. Glued to the television, I watched the entire Olympic Games live from Los Angeles, even recording every track and field result in a special collector's edition of Sports Illustrated. Four years later our family bought a VCR and a new TV so we could tape every swimming race in Seoul. By the time I was in Barcelona I knew everything about every athlete and worshiped the Olympic Games. Penny's story couldn't be more different. Apartheid in South Africa left Penny with no sporting role models. She didn't even know anything about her country's swimming nationals until she herself was competing in them. When Penny was picked for the 1992 Olympics she was more worried about how this would affect her status as a prefect in her school, than competing in the Olympic Games. Upon arrival in Barcelona, her pessimism towards the event itself was evident and her placings in the thirties held no foreshadowing for what was to come four years later in Atlanta.

Both Penny and I moved in different directions, crossing paths with our bronze medals at the Commonwealth Games in 1994. While my cynicism towards the destruction of amateur sport grows, Penny has the power to donate thousands of dollars to charity. Penny now has two Olympic Gold medals, fourteen world records and is a swimming hero to thousands of youngsters the world over. And I, well I am lucky too. You see I get to train with Penny—a pleasure and an honour both. And all the while I get to learn more about breaststrokers than I ever imagined I would, and because of a girl named Penny Heyns I am loving every moment of it.

WHAT DOES “READY” FEEL LIKE?

Wayne Goldsmith

Warming up is something all swimmers do to prepare to swim fast. Why warm up? From a scientific standpoint, we know that an effective warm up:

- Increases body temperature.
- Increases heart rate.
- Increases blood pressure.
- Increases energy-producing enzyme activity.

As coaches we observe that an effective warm up:

- Increases confidence by giving swimmers a feel for the pool, water temperature, wall, flags, blocks, and general conditions (increases familiarity with the race conditions).

- Increases race readiness through the opportunity to rehearse specific pacing and stroking strategies.

The overall aim of warm up is to get your mind and body “ready” to race fast. How many times has your coach or your swim team friends asked “So, are you ready?” But what does “ready” feel like? What is “ready” for you may not be “ready” for someone else.

Some swimmers like to sit with friends and family, laughing and joking to help them feel ready. Some swimmers prefer to do just the opposite—they need peace and quiet to perform at their best. Others like to listen to music, some read, a few walk, others talk, some jog—there are many ways that swimmers prepare to get the best from themselves.

The key to an effective warm up is to know what your own personal “ready” feels like *before* you get to a meet. It doesn’t make sense to prepare for months, commit yourself to training and working hard, eating the right foods and so on, then not know what actually gets you “ready to race.” One simple way to learn what your “ready” is all about is to write down everything you can about your race-day routine, simple things like the quality and quantity of sleep, your breakfast, your stretches, and your pool warm up can have a real impact on your racing performance. At your next minor meet or local club competition, ask yourself the following questions. Write the answers down in your logbook or on a sheet of paper, and discuss them with your coach:

- What does “ready” feel like for me?
- How did I sleep the night before the meet? (Rate sleep on a 1 to 5 scale, with 1 being a poor sleep and 5 being a sound sleep and waking up refreshed).
- What time did I get up on meet day? Did it give me enough time to get ready to race?

- What did I have for breakfast on meet day? Was it enough? How did I feel after I ate?

- What time did I get to the meet?
- What did I eat and drink at the meet? How did that food and drink make me feel?

- What did I do for stretching?
- What warm up did I do?

- Was the warm up enough? Did it get me ready? If not, what could I have done better or differently?

- How did I feel before my race? Ready? Almost ready? Not ready? Why?

- What did I do before my race (listened to music, read, talked to friends, relaxed, went for a walk)? Did this make me feel ready?

In this way, if you swim well, you will know exactly what makes you “ready” and if you don’t swim well, you’ll know what to do better (or to avoid) next time. Nothing can guarantee success, but you can increase the likelihood of success by understanding the process of “readiness.” Here are a few little tips to help you get ready on race day:

1. The Swim Meet Program tells you two things only—*what lane you’re in* and *what race are you in*. All other information is relatively unimportant. Many swimmers get “freaked out” when they look in the meet program and see the entry times listed by the other swimmers. It doesn’t matter who you are racing or what times they may have claimed to have done, your job is the same—to swim to the best of *your* ability. If Michael Klim is on one side of you and Alex Popov on the other side, you still have to swim the same race distance, in the same water, in a lane that is the same length and width. The race credentials of other swimmers have no bearing on your own swimming performance.

2. If you are not ready to race, do something about it *before* the race. Going to your coach at the end of the day and saying “I really wasn’t ready to swim fast” is not an excuse for a poor performance. If you are not ready, do something to get ready. Success is your choice!

3. Being ready is an individual thing. If *you* are not feeling ready to swim fast and your swim team friends are off to the showers, don’t go with them just to be sociable. If *you* are not ready to do your best, do more warm up, or rest, or go for a jog, or skip, or eat something, or sleep, or talk to your coach—just do it! You can catch up on the meet chat later.

4. Pack in your swim bag all the things you need to get ready to race. If you are a reader, pack a few

books. If you like music, pack your favourite tapes or CDs. If you like to sleep, pack your own pillow. Take what you need to get the job done.

5. Ignore 90% of what you hear said in the change rooms and marshalling area. Every competitive swimmer has heard questions like “What time do you do?” or “How many sessions a week do you swim?” etc., in the marshalling area. Would you like to know a little secret? Most of it is 100% pure rubbish. The swimmers who try this cheap attempt at “psyching out” are usually the ones who have not prepared for the meet themselves and are looking for ways to make up for their poor preparation by making you feel less confident. Do not listen to them. Or have a clever answer for them. If you get asked “What’s your best time?” answer “I’ll tell you after this race.”

6. A good “get ready” trick if you haven’t had time to practise race starts as part of your pool warm up is to do a few *dry starts*. Find a clear, flat space (ideally on grass) somewhere around the pool area where you can hear the starter. A good time to do this is around 15 to 20 minutes before your race. When the starter says “Take your marks” to the swimmers on the blocks about to race, drop into your race start position on the grass and when the gun (or horn) goes, jump forward fast with explosive speed and power. This is a great exercise to get your brain and muscles firing and prepares you to explode off the blocks when it is your time to race.

7. Try the *walk the race-talk the race* (WR/TR) technique. Stand at the end of the pool where you will be starting from. Imagine how you will feel behind the blocks. Take some slow deep breaths. Imagine hearing the gun. Imagine feeling your body explode off the blocks. Walk down the side of the pool and “feel” the race. Try to walk at the same speed that you will actually be swimming during your race. Imagine every stroke. Feel every breath. Think about where you will breathe, about keeping smooth and controlled with long flowing strokes, about keeping your kick strong and rhythmic. As you approach the turn (still walking along side the pool) think about being aggressive and powerful in your turn. Feel your feet on the wall. Imagine kicking back hard at the wall and exploding out of the turn. Feel the streamline. Imagine where you will take your first breath. Concentrate on your skills and technique. Think positively about controlling your stroke and your speed. Imagine the last ten metres. Control your breathing. Feel your body drive hard to the wall. This technique (also called *mental rehearsal*) is a great skill to develop. It allows you to swim your race in your mind *before* you do it in the water and fine tune the way you will compete.

If you want to race really fast, and never be the one to come in last, learn what gets your body ready, and when it counts you’ll be the one who’s steady! Learn how to get ready to race. It is a skill that will make the difference.

TOP PLUS

BOYS 10 & UNDER

100 METRES FREESTYLE

- 1:08.29 Joon Mo Bae, 10, HYACK
- 1:10.56 Christian Seon, 10, SD
- 1:10.91 Samuel Thrall, 10, OAK
- 1:11.13 Bryan Fumerton, 10, USC
- 1:11.35 Steven Bielby, 10, PCSC
- 1:11.53 Patrick Errington, 10, RDCSC
- 1:12.01 Felix Normandin, 10, CAMO
- 1:12.62 Arash Ghaderpanah, 10, PCSC
- 1:13.58 Chris Piasecki, 10, EKSC
- 1:13.70 Cameron Bailey, 10, HWAC

400 METRES FREESTYLE

- 5:26.68 Bryan Fumerton, 10, USC
- 5:38.04 Chris Piasecki, 10, EKSC
- 5:54.69 Richard Elkington, 10, EKSC
- 5:57.95 Andrew Nelson, 10, MM
- 5:59.94 Jake Bailey, 10, GVAC
- 6:01.59 A.J. Halverson, 10, KSC
- 6:01.61 Jace Richards, 10, KSC
- 6:01.76 James Leslie, 10, ISS
- 6:02.00 James Twinem, 10, TAT
- 6:03.48 Alex Griffith, 10, PICK

100 METRES BACKSTROKE

- 1:19.95 Felix Normandin, 10, CAMO
- 1:20.35 Bryan Fumerton, 10, USC
- 1:21.03 Patrick Errington, 10, RDCSC
- 1:21.41 Ben Gordon, 10, BTSC
- 1:22.00 David Boulay, 10, BYST
- 1:22.87 Steven Bielby, 10, PCSC
- 1:23.38 Charles Wong, 10, UCSC
- 1:25.09 Brett Richter, 10, ROD
- 1:25.29 Alexander Johnson, 10, MM
- 1:25.41 Shawn Bull, 10, COBRA

100 METRES BREASTSTROKE

- 1:26.90 Christian Seon, 10, SD
- 1:29.89 Charles Wong, 10, UCSC
- 1:32.39 Adam Driedger, 9, CASC
- 1:34.32 A.J. Halverson, 10, KSC
- 1:34.50 Steven Bielby, 10, PCSC
- 1:34.93 Thomas Chang, 10, TORCH
- 1:37.06 Joon Mo Bae, 10, HYACK
- 1:38.58 Patrick Errington, 10, RDCSC
- 1:38.64 Alexander Johnson, 10, MM

100 METRES BUTTERFLY

- 1:15.01 Joon Mo Bae, 10, HYACK
- 1:15.42 Jonathan Blouin, 10, CNQ
- 1:20.61 Bryan Fumerton, 10, USC
- 1:21.17 Samuel Thrall, 10, OAK
- 1:23.79 Patrick Errington, 10, RDCSC
- 1:24.74 Steven Bielby, 10, PCSC
- 1:24.86 Arash Ghaderpanah, 10, PCSC
- 1:25.44 Alex Griffith, 10, PICK
- 1:25.59 Christian Seon, 10, SD
- 1:26.54 Oleg Murzenko, 10, ESWIM

200 METRES IND. MEDLEY

- 2:51.50 Joon Mo Bae, 10, HYACK
- 2:53.14 Charles Wong, 10, UCSC
- 2:53.50 Steven Bielby, 10, PCSC
- 2:54.03 Bryan Fumerton, 10, USC
- 2:54.35 Thomas Chang, 10, TORCH
- 2:55.41 Patrick Errington, 10, RDCSC
- 2:58.14 Felix Normandin, 10, CAMO
- 3:00.61 Cameron Bailey, 10, HWAC
- 3:01.03 Samuel Thrall, 10, OAK
- 3:01.48 Adam Driedger, 9, CASC

GIRLS 10 & UNDER

100 METRES FREESTYLE

- 1:07.70 Brooke Buckland, 10, WTSC
- 1:08.74 Mackenzie Jones, 10, UCSC
- 1:09.42 Stephanie Pollard, 10, IS
- 1:10.51 Andrea Kells, 10, RDCSC
- 1:10.54 Alicia Neasmith, 10, PCSC
- 1:11.67 Kelly Hodgson, 10, PCSC
- 1:12.28 Brittani Semper, 10, COBRA
- 1:12.44 Alexa Kormanycky, 10, ESWIM
- 1:12.46 Miriam Kim, 10, TSC
- 1:13.18 Caroline Gagnon, 10, UCSC

400 METRES FREESTYLE

- 5:17.55 Brooke Buckland, 10, WTSC
- 5:22.55 Stephanie Pollard, 10, IS
- 5:32.82 Kelsey Jenkins, 10, FMSC
- 5:36.95 Katelyn Oke, 10, LAC
- 5:39.44 Diane Nesbitt, 10, GLEN
- 5:39.65 Sheena Gross, 10, EKSC
- 5:40.71 Susan Long, 9, LAC
- 5:46.91 Marie-C. Legault, 10, BOSCO
- 5:47.47 Amy Follingio, 10, LASC
- 5:47.58 Lynsey Lang, 10, LEDUC

100 METRES BACKSTROKE

- 1:15.03 Brooke Buckland, 10, WTSC
- 1:18.26 Andrea Kells, 10, RDCSC
- 1:21.13 Alicia Neasmith, 10, PCSC
- 1:21.98 Kelly Hodgson, 10, PCSC
- 1:22.53 Stephanie Pollard, 10, IS
- 1:22.72 Mackenzie Jones, 10, UCSC
- 1:22.99 Brittany Ozar, 9, CASC
- 1:23.15 Stephanie Davis, 10, UCSC
- 1:23.20 Kelsey McDonald, 10, BOSCO
- 1:23.30 Katelyn Oke, 10, LAC

100 METRES BREASTSTROKE

- 1:26.25 Alicia Neasmith, 10, PCSC
- 1:28.79 Penny Baxter, 10, NKB
- 1:30.10 Tara Hahto, 10, CASC
- 1:30.38 Katelyn Cachia, 10, CLMSC
- 1:30.45 Brittani Achymichuk, 10, STSC
- 1:30.94 Leah Katzman, 10, CYPSS
- 1:31.11 Andrea Kells, 10, RDCSC
- 1:32.82 Amanda McTeague, 10, ESWIM
- 1:32.87 Karen Tam, 10, GATOR
- 1:34.30 G. Desjardins, 10, EYSC

100 METRES BUTTERFLY

- 1:19.84 Andrea Kells, 10, RDCSC
- 1:20.40 Lauren Lavigna, 10, GATOR
- 1:20.59 Stephanie Pollard, 10, IS
- 1:22.94 Kelly Hodgson, 10, PCSC
- 1:25.00 Erika Brown, 10, ROD
- 1:25.89 Kaleigh McKinnon, 9, TORCH
- 1:26.44 Sheena Gross, 10, EKSC
- 1:26.62 Jessica Bredschneider, 10, COBRA
- 1:26.84 Jennifer Cao, 10, YORK
- 1:26.95 Courtney Kapustianyuk, 10, GOLD

200 METRES IND. MEDLEY

- 2:49.74 Alicia Neasmith, 10, PCSC
- 2:52.43 Andrea Kells, 10, RDCSC
- 2:54.66 Leah Katzman, 10, CYPSS
- 2:57.72 Brittani Semper, 10, COBRA
- 2:58.42 Rheagan Thompson, 10, KISU
- 2:58.68 Susan Long, 9, LAC
- 2:59.02 Mackenzie Jones, 10, UCSC
- 2:59.05 Alexa Komarycky, 9, ESWIM
- 2:59.40 Brittani Achymichuk, 10, STSC
- 2:59.56 Stephanie Pollard, 10, IS

2000 FINA WORLD CUPS 1 TO 7

MEN'S EVENTS

50 METRES FREESTYLE

- | | | | |
|----------------|-------------------------------|-------------------------------|----------------------------------|
| College Park | 22.05 Jason Lezak, USA | 22.16 Sabir Muhammad, USA | 22.39 Neil Walker, USA |
| Edmonton | 22.57 Yannick Lupien, CAN | 22.59 Ryan Laurin, CAN | 22.87 Sion Brinn, GBR |
| Rio de Janeiro | 22.13 Lorenzo Vismara, ITA | 22.52 Fernando Scherer, BRA | 22.57 Yannick Lupien, CAN |
| Shanghai | 22.36 Chengji Jiang, CHN | 22.42 Alexander Luderitz, GER | 22.55 Piergiorgio De Felice, ITA |
| Hong Kong | 22.12 Alexander Luderitz, GER | 22.50 Richard S. Bera, INA | 22.51 Edvaldo Silva, BRA |
| Hobart | 22.30 Sabir Muhammad, USA | 22.49 Edvaldo Silva, BRA | 22.78 Stefan Nystrand, SWE |
| Sydney | 21.94 Michael Klim, AUS | 22.10 Sabir Muhammad, USA | 22.27 Brett Hawke, AUS |

100 METRES FREESTYLE

- | | | | |
|----------------|---------------------------|---------------------------|----------------------------|
| College Park | 48.19 Jason Lezak, USA | 48.61 Neil Walker, USA | 49.04 Sabir Muhammad, USA |
| Edmonton | 49.34 Ryan Laurin, CAN | 49.47 Mark Johnston, CAN | 49.75 Sion Brinn, GBR |
| Rio de Janeiro | 48.57 Gustavo Borges, BRA | 49.46 Yannick Lupien, CAN | 49.49 Edvaldo Silva, BRA |
| Shanghai | 49.06 Bela Szabados, HUN | 49.88 Qingsong Deng, CHN | 50.06 Edvaldo Silva, BRA |
| Hong Kong | 49.03 Bela Szabados, HUN | 49.04 Edvaldo Silva, BRA | 49.82 Carlos A. Jayme, BRA |
| Hobart | 47.83 Michael Klim, AUS | 49.05 Ian Thorpe, AUS | 49.54 Edvaldo Silva, BRA |
| Sydney | 47.59 Michael Klim, AUS | 48.73 Ashley Callus, AUS | 48.93 Edvaldo Silva, BRA |

200 METRES FREESTYLE

- | | | | |
|----------------|-----------------------------|-----------------------------|------------------------------|
| College Park | 1:46.15 Bela Szabados, HUN | 1:46.50 Chad Carvin, USA | 1:47.25 Josh Davis, USA |
| Edmonton | 1:46.02 Bela Szabados, HUN | 1:47.20 Chad Carvin, USA | 1:47.50 Mark Johnston, CAN |
| Rio de Janeiro | 1:48.47 Gustavo Borges, BRA | 1:48.68 Edvaldo Silva, BRA | 1:49.27 Rodrigo Castro, BRA |
| Shanghai | 1:46.63 Bela Szabados, HUN | 1:47.10 Chad Carvin, USA | 1:48.47 Moreno Gallina, ITA |
| Hong Kong | 1:45.17 Bela Szabados, HUN | 1:46.24 Chad Carvin, USA | 1:48.25 Moreno Gallina, ITA |
| Hobart | 1:47.03 Ian Thorpe, AUS | 1:48.79 Michael Kiedel, GER | 1:49.05 Klaus Lanzarini, ITA |
| Sydney | 1:42.54 Ian Thorpe, AUS •• | 1:46.40 Todd Pearson, AUS | 1:46.50 William Kirby, AUS |

400 METRES FREESTYLE

- | | | | |
|----------------|---------------------------|----------------------------|--------------------------------|
| College Park | 3:42.16 Chad Carvin, USA | 3:51.92 Tom Dolan, USA | 3:52.59 Michael Kiedel, GER |
| Edmonton | 3:46.00 Chad Carvin, USA | 3:47.10 Bruno Bonfim, BRA | 3:47.23 Mark Johnston, CAN |
| Rio de Janeiro | 3:50.54 Luiz Lima, BRA | 3:51.09 Bruno Bonfim, BRA | 3:51.58 Christian Minotti, ITA |
| Shanghai | 3:45.47 Chad Carvin, USA | 3:49.79 Bela Szabados, HUN | 3:50.06 Moreno Gallina, ITA |
| Hong Kong | 3:45.49 Chad Carvin, USA | 3:48.34 Bela Szabados, HUN | 3:50.88 Moreno Gallina, ITA |
| Hobart | 3:43.23 Ian Thorpe, AUS | 3:45.21 Masato Hirano, JPN | 3:50.24 Andrea Righi, ITA |
| Sydney | 3:35.75 Ian Thorpe, AUS • | 3:38.29 Grant Hackett, AUS | 3:45.87 Massi Rosolino, ITA |

1500 METRES FREESTYLE

- | | | | |
|----------------|-------------------------------|---------------------------------|-----------------------------------|
| College Park | 15:05.43 Chad Carvin, USA | 15:20.91 Frederik Hvid, ESP | 15:21.55 Jamie Grimes, USA |
| Edmonton | 15:03.28 Chad Carvin, USA | 15:06.91 Andrea Righi, ITA | 15:13.76 Andrew Hurd, CAN |
| Rio de Janeiro | 15:07.51 Luiz Lima, BRA | 15:08.36 Christian Minotti, ITA | 15:31.30 Alexandre Angelotti, BRA |
| Shanghai | 15:07.42 Chad Carvin, USA | 15:12.00 Yu Liu, CHN | 15:13.89 Zuo Chen, CHN |
| Hong Kong | 15:01.64 Chad Carvin, USA | 15:16.40 Fabio Venturini, ITA | 15:23.02 Shbin Zheng, CHN |
| Hobart | 14:55.95 Masato Hirano, JPN | 15:01.92 Craig Stevens, AUS | 15:09.53 Andrea Righi, ITA |
| Sydney | 14:29.51 Grant Hackett, AUS • | 14:43.10 Kieren Perkins, AUS | 14:54.27 Stephen Penfold, AUS |

50 METRES BACKSTROKE

- | | | | |
|----------------|---------------------------|-------------------------------|-------------------------------|
| College Park | 24.12 Neil Walker, USA •• | 24.28 Lenny Krayzelburg, USA | 24.76 Tomislav Karlo, CRO |
| Edmonton | 24.88 Tomislav Karlo, CRO | 25.19 Alexandre Pichette, CAN | 25.23 Gordan Kozulj, CRO |
| Rio de Janeiro | 25.35 Rogerio Romero, BRA | 25.67 Cleber Costa, BRA | 25.73 Gabriel Mangabeira, BRA |
| Shanghai | 24.75 Kumpeng Ouyang, CHN | 25.30 Jinghai Hu, CHN | 25.65 Yi Lin, CHN |
| Hong Kong | 26.00 Felix Sutanto, INA | 26.05 Yong Fu, CHN | 26.79 Nicolò Dell'Andrea, ITA |
| Hobart | 24.11 Matt Welsh, AUS •• | 24.72 Lenny Krayzelburg, USA | 24.94 Josh Watson, AUS |
| Sydney | 24.29 Matt Welsh, AUS | 24.59 Lenny Krayzelburg, USA | 24.60 Chris Renaud, CAN |

100 METRES BACKSTROKE

- | | | | |
|----------------|--------------------------------|-------------------------------|---------------------------|
| College Park | 51.82 Lenny Krayzelburg, USA • | 52.18 Neil Walker, USA | 53.73 Gordan Kozulj, CRO |
| Edmonton | 53.74 Mark Versfeld, CAN | 53.91 Gordan Kozulj, CRO | 54.31 Rogerio Romero, BRA |
| Rio de Janeiro | 54.21 Rogerio Romero, BRA | 54.28 Marko Strahija, CRO | 54.64 Paulo Machado, BRA |
| Shanghai | 53.32 Kumpeng Ouyang, CHN | 55.20 Yong Fu, CHN | 55.77 Yi Lin, CHN |
| Hong Kong | 55.74 Yong Fu, CHN | 56.06 Nicolò Dell'Andrea, ITA | 57.32 Liam Shortt, AUS |
| Hobart | 52.67 Matt Welsh, AUS | 52.85 Lenny Krayzelburg, USA | 53.31 Josh Watson, AUS |
| Sydney | 51.73 Lenny Krayzelburg, USA • | 52.25 Matt Welsh, AUS | 52.61 Chris Renaud, CAN |

200 METRES BACKSTROKE

- | | | | |
|----------------|-----------------------------------|---------------------------------|-----------------------------|
| College Park | 1:52.47 Lenny Krayzelburg, USA •• | 1:55.17 Gordan Kozulj, CRO | 1:55.79 Rogerio Romero, BRA |
| Edmonton | 1:55.43 Gordan Kozulj, CRO | 1:56.80 Rogerio Romero, BRA | 1:57.12 Aaron Peirsol, USA |
| Rio de Janeiro | 1:55.78 Rogerio Romero, BRA | 1:56.39 Marko Strahija, CRO | 1:57.60 Paulo Machado, BRA |
| Shanghai | 1:57.15 Yong Fu, CHN | 1:58.21 Rui Yu, CHN | 1:58.80 Xin Shu, CHN |
| Hong Kong | 1:57.75 Yong Fu, CHN | 2:00.20 Nicolò Dell'Andrea, ITA | 2:01.07 Lik Sung Fong, HKG |
| Hobart | 1:52.77 Lenny Krayzelburg, USA | 1:55.58 Josh Watson, AUS | 1:57.28 Matt Welsh, AUS |
| Sydney | 1:52.56 Lenny Krayzelburg, USA | 1:54.53 Josh Watson, AUS | 1:55.13 Matt Welsh, AUS |

50 METRES BREASTSTROKE

- | | | | |
|----------------|-----------------------------|-----------------------------|----------------------------|
| College Park | 27.65 Glenn Ed Moses, USA | 27.90 Mark Warnecke, GER | 28.34 Jason Ward, USA |
| Edmonton | 27.89 Mark Warnecke, GER | 28.20 Morgan Knabe, CAN | 28.44 Jarrod Marrs, USA |
| Rio de Janeiro | 28.65 Eduardo Fischer, BRA | 28.69 Patrik Isaksson, SWE | 28.80 Alan Pessotti, BRA |
| Shanghai | 27.91 Yi Zhu, CHN | 28.18 Daqing Yu, CHN | 28.29 Qiliang Zeng, CHN |
| Hong Kong | 29.40 Simon Leighfield, AUS | 29.65 David Gustafsson, SWE | 29.65 Jonathan Lewis, GBR |
| Hobart | 27.96 Yi Zhu, CHN | 28.29 Morgan Knabe, CAN | 28.33 Patrik Isaksson, SWE |
| Sydney | 27.50 Yi Zhu, CHN | 27.92 Morgan Knabe, CAN | 27.93 Paul Kent, NZL |

100 METRES BREASTSTROKE

- | | | | |
|----------------|-------------------------------|-------------------------------|----------------------------------|
| College Park | 1:00.18 Glenn Ed Moses, USA | 1:01.46 Elvin Chia, MAS | 1:02.43 Domenico Fioravanti, ITA |
| Edmonton | 1:01.12 Morgan Knabe, CAN | 1:01.94 Matthew Huang, CAN | 1:02.27 Hughes Duboscq, FRA |
| Rio de Janeiro | 1:01.69 Norbert Rozsa, HUN | 1:02.00 Patrik Isaksson, SWE | 1:02.49 Eduardo Fischer, BRA |
| Shanghai | 1:00.53 Qiliang Zeng, CHN | 1:00.99 Yi Zhu, CHN | 1:01.07 Daqing Yu, CHN |
| Hong Kong | 1:03.24 Simon Leighfield, AUS | 1:03.24 David Gustafsson, SWE | 1:03.47 Jonathan Lewis, GBR |
| Hobart | 1:00.73 Morgan Knabe, CAN | 1:00.82 Yi Zhu, CHN | 1:01.61 Phil Rogers, AUS |
| Sydney | 99.75 Yi Zhu, CHN | 99.98 Morgan Knabe, CAN | 1:00.51 Ryan Mitchell, AUS |

200 METRES BREASTSTROKE

- | | | | |
|----------------|-------------------------------|-------------------------------|-------------------------------|
| College Park | 2:11.89 Glenn Ed Moses, USA | 2:12.77 Tom Wilkens, USA | 2:13.58 Matic Lipovz, SLO |
| Edmonton | 2:12.94 Tom Wilkens, USA | 2:13.38 Matthew Huang, CAN | 2:14.55 Jason Hunter, CAN |
| Rio de Janeiro | 2:13.62 Norbert Rozsa, HUN | 2:13.88 Marcelo Tomazini, BRA | 2:15.64 Jose B. De Souza, BRA |
| Shanghai | 2:11.19 Hao Cheng, CHN | 2:13.01 Shichao Xia, CHN | 2:14.62 Ziquan Liu, CHN |
| Hong Kong | 2:15.54 Simon Leighfield, AUS | 2:16.23 Chi Kin Tam, HKG | 2:18.40 Ross Martin, GBR |
| Hobart | 2:11.70 Ryan Mitchell, AUS | 2:13.30 Phil Rogers, AUS | 2:13.75 Morgan Knabe, CAN |
| Sydney | 2:07.95 Ryan Mitchell, AUS | 2:10.72 Phil Rogers, AUS | 2:12.37 Morgan Knabe, CAN |

50 METRES BUTTERFLY

College Park	23.72 Sabir Muhammad,USA	23.93 Qiang Zhang,CHN	24.21 Byron Davis,USA
Edmonton	24.33 Michael Mintenko,CAN	24.37 Tomislav Karlo,CRO	24.40 Collin Sood,CAN
Rio de Janeiro	23.89 Milos Milosevic,CRO	23.97 Fernando Scherer,BRA	24.09 Qiang Zhang,CHN
Shanghai	24.58 Qiang Zhang,CHN	25.01 Yüwei Hong,CHN	25.22 Jiming Yang,CHN
Hong Kong	24.65 Wisnu Wardhana,INA	24.96 Ludovic Depickere,FRA	25.22 Hao Jin,CHN
Hobart	23.55 Michael Klim,AUS	24.31 Garret Pülle,CAN	25.29 Daniel Carlsson,SWE
Sydney	23.27 Michael Klim,AUS •	23.45 Sabir Muhammad,USA	24.07 Jere Hard,FIN

100 METRES BUTTERFLY

College Park	52.39 Sabir Muhammad,USA	53.22 Dod Wales,USA	53.57 Adam Pine,AUS
Edmonton	53.63 Michael Mintenko,CAN	53.69 Shamek Pietucha,CAN	53.80 Garret Pülle,CAN
Rio de Janeiro	53.76 Brock Newman,USA	54.00 Adam Sioui,CAN	54.29 Fernando Alves,BRA
Shanghai	53.86 Zhi Zhang,CHN	54.45 Xiao Zhang,CHN	54.52 Qiang Zhang,CHN
Hong Kong	54.35 Hao Jin,CHN	54.99 Juan Veloz,MEX	55.02 Ludovic Depickere,FRA
Hobart	51.74 Michael Klim,AUS	53.23 Sabir Muhammad,USA	54.04 Heath Ramsay,AUS
Sydney	51.18 Michael Klim,AUS	51.96 Scott Miller,AUS	52.78 Theo Verster,RSA

200 METRES BUTTERFLY

College Park	1:57.90 Juan Veloz,MEX	1:59.69 Tamas Kerekjarto,HUN	2:00.57 Joshua Krogh,AUS
Edmonton	1:58.10 Shamek Pietucha,CAN	1:58.87 Adam Sioui,CAN	1:59.67 Phillip Weiss,CAN
Rio de Janeiro	1:57.66 Adam Sioui,CAN	1:58.78 Joao Almeida,BRA	1:59.51 Yann de Fabrique,FRA
Shanghai	1:57.33 Juan Veloz,MEX	1:57.83 Massi Erolti,ITA	1:59.05 Zhi Zhang,CHN
Hong Kong	1:57.59 Massi Erolti,ITA	1:57.62 Juan Veloz,MEX	1:58.27 Hao Jin,CHN
Hobart	1:56.71 Shamek Pietucha,CAN	1:57.08 Heath Ramsay,AUS	1:59.19 Shane Fielding,AUS
Sydney	1:54.48 Scott Miller,AUS	1:55.50 Justin Norris,AUS	1:55.97 William Kirby,AUS

100 METRES IND. MEDLEY

College Park	54.45 Neil Walker,USA	54.80 Jani Sievinen,FIN	56.36 Josh Davis,AUS
Edmonton	55.40 Peter Mankoc,SLO	56.09 Mark Versfeld,CAN	56.30 Gordon Kozulj,CRO
Rio de Janeiro	56.44 Scott Tucker,USA	56.78 Daniel Karlsson,SWE	57.02 Craig Hutchison,CAN
Shanghai	55.33 Xufeng Xie,CHN	55.53 Kumpeng Ouyang,CHN	56.22 Xiao Zhang,CHN
Hong Kong	55.55 Xufeng Xie,CHN	56.68 David Gustavsson,SWE	57.55 Rahmin De Krestler,AUS
Hobart	55.52 Jani Sievinen,FIN	55.91 Kumpeng Ouyang,CHN	56.78 Robert Abernethy,AUS
Sydney	54.87 Jani Sievinen,FIN	54.88 Kumpeng Ouyang,CHN	55.43 Grant McGregor,AUS

200 METRES IND. MEDLEY

College Park	1:58.83 Jani Sievinen,FIN	1:59.61 Tamas Kerekjarto,HUN	2:00.61 Tom Wilkens,USA
Edmonton	1:59.26 Tom Wilkens,USA	2:02.86 Jean-F. Langlais,CAN	2:02.90 Massi Rosolino,ITA
Rio de Janeiro	2:01.94 Scott Tucker,USA	2:03.32 Kresimir Cac,CRO	2:03.83 Jose B. De Souza,BRA
Shanghai	1:58.88 Xufeng Xie,CHN	2:00.66 Qingsong Deng,CHN	2:01.90 Hao Jin,CHN
Hong Kong	1:59.60 Xufeng Xie,CHN	1:59.36 Moreno Gallina,ITA	2:02.43 Olivier Saminadin,FRA
Hobart	1:59.24 Jani Sievinen,FIN	1:59.57 Curtis Myden,CAN	2:00.82 Dean Kent,NZL
Sydney	1:57.89 Matthew Dunn,AUS	1:58.13 Jani Sievinen,FIN	1:58.58 Curtis Myden,CAN

400 METRES IND. MEDLEY

College Park	4:13.44 Jani Sievinen,FIN	4:17.57 Tom Dolan,USA	4:20.42 Jan Vitazka,CZE
Edmonton	4:15.98 Curtis Myden,CAN	4:16.27 Robert Margalis,USA	4:17.38 Tom Wilkens,USA
Rio de Janeiro	4:19.99 Massi Erolti,ITA	4:23.77 Grigori Matuzkov,KAZ	4:25.84 George Du Rand,RSA
Shanghai	4:12.26 Xufeng Xie,CHN	4:15.31 Hao Jin,CHN	4:15.82 Massi Erolti,ITA
Hong Kong	4:16.66 Xufeng Xie,CHN	4:19.38 Massi Erolti,ITA	4:20.24 Olivier Saminadin,FRA
Hobart	4:13.82 Jani Sievinen,FIN	4:14.23 Curtis Myden,CAN	4:16.68 Jim Piper,AUS
Sydney	4:10.60 Grant McGregor,AUS	4:11.37 Curtis Myden,CAN	4:12.09 Jani Sievinen,FIN

WOMEN**50 METRES FREESTYLE**

College Park	24.74 Jenny Thompson,USA	24.81 Dara Torres,USA	25.13 Inge de Bruijn,NED
Edmonton	25.69 Alison Sheppard,GBR	25.82 Karen Pickering,GBR / 25.82	Laura Nicholls,CAN
Rio de Janeiro	25.88 Flavia Delaroli,BRA	26.03 Taliana Lemos,BRA	26.09 Johanna Sjöberg,SWE
Shanghai	25.34 Xue Han,CHN	25.73 Xiaowei Zhou,CHN	25.85 Xiaorong Cheng,CHN
Hong Kong	25.36 Yu Yang,CHN	25.92 Tammie Stone,USA	26.01 Dan Sun,CHN
Hobart	25.45 Xue Han,CHN	25.96 Emi Yamamoto,JPN	26.01 Louise Johncke,SWE
Sydney	24.78 Jenny Thompson,USA	25.42 Louise Johncke,SWE	25.46 Sarah Ryan,AUS

100 METRES FREESTYLE

College Park	53.49 Jenny Thompson,USA	54.07 Dara Torres,USA	55.06 Martina Moravcova,SVK
Edmonton	55.43 Laura Nicholls,CAN / 55.43	Karen Pickering,GBR	55.55 Josefina Lillhage,SWE
Rio de Janeiro	56.73 Rebeca Gusmano,BRA	56.74 Taliana Lemos,BRA	56.80 Alessa Ries,GER
Shanghai	54.94 Xue Han,CHN	55.43 Jin Li,CHN	55.51 Xiaorong Cheng,CHN
Hong Kong	55.26 Yu Yang,CHN	56.10 Jin Li,CHN	56.10 Dan Sun,CHN
Hobart	55.18 Lori Munz,AUS	55.78 Louise Johncke,SWE	56.28 Jasmin Geisel,AUS
Sydney	53.05 Jenny Thompson,USA •	54.83 Louise Johncke,SWE	54.91 Lori Munz,AUS

200 METRES FREESTYLE

College Park	1:57.69 Martina Moravcova,SVK	1:58.16 Malin Svahnstrom,SWE	1:58.32 Dara Torres,USA
Edmonton	1:58.73 Josefina Lillhage,SWE	1:59.19 Karen Pickering,GBR	2:00.42 Claire Huddart,GBR
Rio de Janeiro	2:01.38 Stacey Holdsworth,GBR	2:01.58 Monique Ferreira,BRA	2:02.47 Ana C. Muniz,BRA
Shanghai	1:56.54 Yu Yang,CHN	1:57.21 Caini Tan,CHN	1:58.72 Shuang Liang,CHN
Hong Kong	1:57.96 Yu Yang,CHN	1:58.90 Caini Qin,CHN	1:59.77 Dan Sun,CHN
Hobart	1:57.67 Lindsay Benko,USA	1:57.74 Kasey Giteau,AUS	1:59.44 Elka Graham,AUS
Sydney	1:55.66 Susan O'Neill,AUS •	1:57.36 Lori Munz,AUS	1:58.03 Kasey Giteau,AUS

400 METRES FREESTYLE

College Park	4:07.66 Lindsay Benko,USA	4:09.65 Josefina Lillhage,SWE	4:11.16 Hua Chen,CHN
Edmonton	4:09.19 Hua Chen,CHN	4:09.55 Josefina Lillhage,SWE	4:11.24 Carla Geurts,NED
Rio de Janeiro	4:10.32 Hua Chen,CHN	4:13.49 Stacey Holdsworth,GBR	4:16.05 Ana C. Muniz,BRA
Shanghai	4:06.11 Yu Yang,CHN	4:06.51 Yan Zhang,CHN	4:06.72 Caini Qin,CHN
Hong Kong	4:12.39 Caini Qin,CHN	4:16.67 Kelly Stefanyshyn,CAN	4:21.92 Chi Chan Lin,TPE
Hobart	4:07.15 Yan Zhang,CHN	4:08.34 Kasey Giteau,AUS	4:09.95 Lindsay Benko,USA
Sydney	4:03.50 Sarah-J. D'Arcy,AUS •	4:05.22 Sachiko Yamada,JPN	4:06.02 Yan Zhang,CHN

800 METRES FREESTYLE

College Park	8:36.41 Cara Lane,USA	8:41.15 Rachel Burke,USA	8:49.07 Lotta Wanberg,SWE
Edmonton	8:37.36 Carla Geurts,NED	8:38.94 Lindsay Beavers,CAN	8:53.62 Kate Brambley,CAN
Rio de Janeiro	8:34.27 Hua Chen,CHN	8:35.88 Stacey Holdsworth,GBR	8:41.97 Julie Varozza,USA
Shanghai	8:23.00 Hua Chen,CHN	8:24.47 Yan Zhang,CHN	8:37.96 Ling Cao,CHN
Hong Kong	8:47.46 Julie Gravelle,CAN	9:05.79 Chi Chan Lin,TPE	9:24.89 Ann Wong,HKG
Hobart	8:37.00 Yan Zhang,CHN	8:34.42 Danielle Woods,AUS	8:38.65 Amanda Pascoe,AUS
Sydney	8:17.76 Sachiko Yamada,JPN •	8:21.88 Yan Zhang,CHN	8:25.57 Flavia Rigamonti,SUI

50 METRES BACKSTROKE

College Park	27.90 Barbara Bedford,USA	28.70 Kellie McMillan,AUS	29.39 Marshi Smith,USA
Edmonton	28.31 Nina Zhivanevskaya,ESP	28.64 Kelly Stefanyshyn,CAN / 28.64	Erin Gammel,CAN

Rio de Janeiro	28.61 Nina Zhivanevskaya,ESP	28.78 Fabiola Molina,BRA	29.69 Natalie Holston,AUS
Shanghai	28.50 Li Bei,CHN	28.66 Jiaru Cheng,CHN	28.88 Donghua Lu,CHN
Hong Kong	28.86 Erin Gammel,CAN	29.20 Kelly Stefanyshyn,CAN	30.75 Martina Svensson,SWE
Hobart	28.34 Dyana Calub,AUS	28.58 Kellie McMillan,AUS	29.01 Jiaru Cheng,CHN
Sydney	28.17 Dyana Calub,AUS	28.22 Kellie McMillan,AUS	28.27 Giaan Rooney,AUS

100 METRES BACKSTROKE

College Park	1:07.27 Barbara Bedford,USA	1:01.52 Samantha Arsenaault,USA	1:01.97 Raluca Udrouiu,ROM
Edmonton	1:00.50 Nina Zhivanevskaya,ESP / 1:00.50	Kelly Stefanyshyn,CAN	1:01.55 Erin Gammel,CAN
Rio de Janeiro	1:00.85 Nina Zhivanevskaya,ESP	1:01.29 Fabiola Molina,BRA	1:03.14 Kimberley Budgen,AUS
Shanghai	1:00.38 Shu Zhan,CHN	1:01.37 Erin Gammel,CAN	1:01.39 Jiaru Cheng,CHN
Hong Kong	1:01.12 Erin Gammel,CAN	1:02.13 Kelly Stefanyshyn,CAN	1:03.35 Hui Wei Tsai,HKG
Hobart	59.93 Dyana Calub,AUS	1:00.09 Shu Zhan,CHN	1:01.52 Kellie McMillan,AUS
Sydney	59.68 Dyana Calub,AUS	59.79 Shu Zhan,CHN	1:00.69 Kellie McMillan,AUS

200 METRES BACKSTROKE

College Park	2:07.71 Barbara Bedford,USA	2:10.52 Lindsay Benko,USA	2:11.70 Roxana Maracineanu,FRA
Edmonton	2:08.06 Kelly Stefanyshyn,CAN	2:12.18 Nina Zhivanevskaya,ESP	2:13.49 Jennifer Fratelli,CAN
Rio de Janeiro	2:10.89 Nina Zhivanevskaya,ESP	2:13.31 Fabiola Molina,BRA	2:13.91 Federica Barsanti,ITA
Shanghai	2:10.12 Kelly Stefanyshyn,CAN	2:10.66 Shu Zhan,CHN	2:11.17 Xuan Tao,CHN
Hong Kong	2:11.31 Kelly Stefanyshyn,CAN	2:14.22 Erin Gammel,CAN	2:16.21 Louise Coull,GBR
Hobart	2:09.99 Lindsay Benko,USA	2:10.95 Shu Zhan,CHN	2:11.67 Helen Norfolk,NZL
Sydney	2:08.59 Lindsay Benko,USA	2:09.04 Giaan Rooney,AUS	2:10.02 Danielle Lewis,AUS

50 METRES BREASTSTROKE

College Park	31.79 Janna Schaefer,GER	32.02 Katie McClelland,USA	32.04 Brooke Hanson,AUS
Edmonton	31.25 Penelope Heyns,RSA	31.96 Janna Schaefer,GER	32.15 Danica Winiuk,USA
Rio de Janeiro	32.42 Hui Qi,CHN	32.81 Katie Clewett,AUS	32.14 Gabrielle Rose,CAN
Shanghai	31.45 Wei Li,CHN	31.75 Ping Hao,CHN	31.90 Tian Ruan,CHN
Hong Kong	32.16 Sylvia Gerasch,GER	32.31 Janna Schaefer,GER	32.96 Kelly Denner,AUS
Hobart	31.26 Penelope Heyns,RSA	31.26 Xue Han,CHN	31.51 Rebecca Brown,AUS
Sydney	31.42 Penelope Heyns,RSA	31.62 Emma Igelsstrom,SWE	31.90 Brooke Hanson,AUS

100 METRES BREASTSTROKE

College Park	1:08.67 Brooke Hanson,AUS	1:08.98 Kristine Quance-Julian,USA	1:09.02 Alicja Peczak,POL
Edmonton	1:07.78 Penelope Heyns,RSA	1:08.87 Brooke Hanson,AUS	1:08.89 Hui Qi,CHN
Rio de Janeiro	1:08.41 Hui Qi,CHN	1:09.98 Katie Clewett,AUS	1:10.68 Kristina Kovacs,HUN
Shanghai	1:07.50 Hui Qi,CHN	1:07.99 Wei Li,CHN	1:08.17 Tian Ruan,CHN
Hong Kong	1:09.18 Alicja Peczak,POL	1:09.98 Sylvia Gerasch,GER	1:10.33 Kelly Denner,AUS
Hobart	1:07.38 Penelope Heyns,RSA	1:07.57 Rebecca Brown,AUS	1:08.30 Alicja Peczak,POL
Sydney	1:06.61 Penelope Heyns,RSA •	1:07.90 Alicja Peczak,POL	1:07.94 Rebecca Brown,AUS

200 METRES BREASTSTROKE

College Park	2:26.49 Kristine Quance-Julian,USA	2:26.74 Anne Poleska,GER	2:26.98 Brooke Hanson,AUS
Edmonton	2:25.85 Hui Qi,CHN	2:27.39 Alicja Peczak,POL	2:28.21 Anne Poleska,GER
Rio de Janeiro	2:27.83 Hui Qi,CHN	2:29.70 Katie Clewett,AUS	2:29.97 Federica Biscia,ITA
Shanghai	2:23.73 Hui Qi,CHN	2:24.89 Xuejuan Luo,CHN	2:27.26 Ping Hao,CHN
Hong Kong	2:26.36 Alicja Peczak,POL	2:32.18 Caroline Warren,GBR	2:32.59 Sylvia Gerasch,GER
Hobart	2:25.47 Rebecca Brown,AUS	2:25.85 Alicja Peczak,POL	2:27.09 Caroline Hildreth,AUS
Sydney	2:24.78 Samantha Riley,AUS	2:25.44 Brooke Hanson,AUS	2:25.51 Rebecca Brown,AUS

50 METRES BUTTERFLY

College Park	26.00 Jenny Thompson,USA ••	26.59 Inge de Bruijn,NED	26.81 Dara Torres,USA
Edmonton	27.69 Karine Chevrier,CAN	28.12 Carmen Cosgrove,AUS	28.25 Shona Kilson,CAN
Rio de Janeiro	26.71 Johanna Sjöberg,SWE	28.08 Carmen Cosgrove,AUS	28.09 Orsolya Ferenczy,HUN
Shanghai	26.77 Yi Ruan,CHN	27.32 Li Chen,CHN	27.56 Danna Wang,CHN
Hong Kong	27.49 Marietta Uhle,GER	28.08 Jasmin Geisel,AUS	28.71 Audrey Lacroix,CAN
Hobart	26.90 Yi Ruan,CHN	27.20 Diane Bui Duyet,FRA	27.39 Johanna Sjöberg,SWE
Sydney	26.08 Jenny Thompson,USA	26.87 Yi Ruan,CHN	27.07 Johanna Sjöberg,SWE

100 METRES BUTTERFLY

College Park	57.64 Jenny Thompson,USA	59.32 Ashley Tappin,USA	59.82 Richelle dePold-Fox,USA
Edmonton	1:00.00 Karine Chevrier,CAN	1:01.05 Jennifer Button,CAN	1:01.18 Audrey Lacroix,CAN
Rio de Janeiro	59.37 Johanna Sjöberg,SWE	1:01.52 Carmen Cosgrove,AUS	1:02.59 Orsolya Ferenczy,HUN
Shanghai	58.36 Yi Ruan,CHN	1:00.10 Jin Li,CHN	1:00.23 Jin Li,CHN
Hong Kong	1:00.33 Jin Li,CHN	1:00.48 Marietta Uhle,GER	1:01.71 Audrey Lacroix,CAN
Hobart	58.29 Yi Ruan,CHN	58.86 Johanna Sjöberg,SWE	1:00.03 Diane Bui Duyet,FRA
Sydney	57.29 Jenny Thompson,USA	58.36 Susan O'Neill,AUS	58.44 Yi Ruan,CHN

200 METRES BUTTERFLY

College Park	2:10.02 Shelly Ripple,USA	2:11.41 Jennifer Button,CAN	2:12.10 Molly Freedman,USA
Edmonton	2:11.29 Jessica Deglau,CAN	2:11.47 Karine Chevrier,CAN	2:14.50 Audrey Lacroix,CAN
Rio de Janeiro	2:11.35 Johanna Sjöberg,SWE	2:14.69 Carmen Cosgrove,AUS	2:17.31 Marcella Amar,BRA
Shanghai	2:07.04 Yi Ruan,CHN	2:12.70 Jian Wu,CHN	2:12.74 Xiaxia Zhu,CHN
Hong Kong	2:13.24 Audrey Lacroix,CAN	2:13.36 Julie Gravelle,CAN	2:20.70 Gemma Howells,GBR
Hobart	2:10.23 Kristine Quance-Julian,USA	2:12.73 Lara Davenport,AUS	2:12.95 Nicole Hunter,AUS
Sydney	2:04.16 Susan O'Neill,AUS ••	2:06.50 Yi Ruan,CHN	2:08.14 Miki Mita,JPN

100 METRES IND. MEDLEY

College Park	1:01.00 Jenny Thompson,USA	1:02.14 Martina Moravcova,SVK	1:03.05 Natasha Kejzar,SLO
Edmonton	1:02.48 Yan Chen,CHN	1:02.52 Marianne Limpert,CAN	1:03.81 Brooke Hanson,AUS
Rio de Janeiro	1:03.14 Gabrielle Rose,USA	1:03.29 Beatrice Coadu-Caslaru,ROM	1:03.77 Fabiola Molina,BRA
Shanghai	1:01.85 Shu Zhan,CHN	1:01.99 Xue Han,CHN	1:02.84 Tian Ruan,CHN
Hong Kong	1:03.72 Tammie Stone,USA	1:04.72 Kristen Bradley,CAN	1:05.55 Linea Tossavainen,SWE
Hobart	1:02.34 Xue Han,CHN	1:02.67 Lori Munz,AUS	1:03.91 Brooke Hanson,AUS
Sydney	1:00.89 Xue Han,CHN	1:01.63 Shu Zhan,CHN	1:02.18 Lori Munz,AUS

200 METRES IND. MEDLEY

College Park	2:11.09 Beatrice Coadu-Caslaru,ROM	2:11.30 Kristine Quance-Julian,USA	2:13.49 Martina Moravcova,SVK
Edmonton	2:11.84 Beatrice Coadu-Caslaru,ROM	2:13.62 Yan Chen,CHN	2:13.91 Marianne Limpert,CAN
Rio de Janeiro	2:11.82 Beatrice Coadu-Caslaru,ROM	2:13.81 Yan Chen,CHN	2:17.35 Gabrielle Rose,USA
Shanghai	2:11.11 Shu Zhan,CHN	2:12.03 Yan Chen,CHN	2:14.42 Tian Ruan,CHN
Hong Kong	2:16.68 Kristen Bradley,CAN	2:20.23 Samantha Hunter,GBR	2:20.56 Angela Kan,AUS
Hobart	2:10.91 Shu Zhan,CHN	2:12.22 Kristine Quance-Julian,USA	2:13.02 Joanne Malar,CAN
Sydney	2:10.26 Shu Zhan,CHN •	2:10.40 Lori Munz,AUS	2:12.15 Kristine Quance-Julian,USA

400 METRES IND. MEDLEY

College Park	4:34.43 Beatrice Coadu-Caslaru,ROM	4:37.47 Kristine Quance-Julian,USA	4:43.17 Madeleine Crippen,USA
Edmonton	4:38.61 Beatrice Coadu-Caslaru,ROM	4:40.89 Joanne Malar,CAN	4:45.53 Carrie Burgoyne,CAN
Rio de Janeiro	4:44.72 Beatrice Coadu-Caslaru,ROM	4:50.66 Eva Masetti,ITA	4:53.47 Ann Berglund,SWE
Shanghai	4:38.66 Shuang Liang,CHN	4:40.53 Yan Chen,CHN	4:40.91 Ying Liu,CHN
Hong Kong	4:46.69 Kristen Bradley,CAN	4:49.71 Samantha Hunter,GBR	4:54.54 Gemma Howells,GBR
Hobart	4:37.24 Kristine Quance-Julian,USA	4:40.07 Joanne Malar,CAN	4:43.15 Alissa Seaton,AUS
Sydney	4:36.47 Kristine Quance-Julian,USA	4:39.00 Joanne Malar,CAN	4:39.26 Rachel Corner,GBR

6 WORLD AND 17 CUP RECORDS AFTER 7 WORLD CUPS

Nick J. Thierry

WORLD CUP 1

COLLEGE PARK—Three world records highlighted the second day of the FINA World Cup 1 (Nov 20-22) as the “Lenny and Jenny show” continued, with Neil Walker elbowing in for a spot in the limelight.

Neil Walker (USA) was the winner of the men’s 50 backstroke with a world record time of 24.12, bettering the existing world record of 24.13 by Thomas Rupprath (GER) from 1998 and recently tied by Matt Welsh (AUS) in September. Walker touched ahead of superstar backstroker Lenny Krayzelburg (USA), whose 24.28 was second. Later that night, Walker added a third in the 50 free. He was second the previous day in the 100 free and 100 back. But in the second last event of that day, the 200 backstroke, Krayzelburg made up for his earlier upset. He attacked one of the oldest short-course records from 1991

and he was well ahead of the old record splits:

1991	27.27	55.81	1:24.07	1:52.51
1999	26.49	55.30	1:23.86	1:52.47

Jenny Thompson (USA) won her third event in the second evening’s first final. Her winning time of 53.49 for the 100 freestyle was the fastest ever in the U.S.A. but short of her American record of 53.24, set when she won the FINA SC World Championships last April. Dara Torres (USA) was second in 54.07 and Martina Moravcova (SVK) third in 55.06.

In the 100 IM, Jenny Thompson cruised to an easy win with 1:01.00 and then just 16 minutes later blasted to a new world record in the last event, the 50 butterfly, with a 26.00, bettering her own previous record of 26.05 from last year’s World Cup in December. Thompson won five events over the two days and was top female Swimmer of the Meet.

The record swims earned a \$4,000 FINA bonus (\$40,000 total available for the 12-meet series). Event winners received \$500 each from the local organizing committee.

USA swimmers won 25 of 34 events and 59 of 102 overall medals. In total, 20 countries shared in the



World records for Neil Walker, Jenny Thompson, and Lenny Krayzelburg

Marco Chiesa

medals, with Australia winning 6 but only 1 gold. There were 290 competitors from 42 countries.

WORLD CUP 2

EDMONTON—A Canadian 200 backstroke record for Kelly Stefanyshyn was the top performance of FINA

World Cup 2 (Nov 27-28). There were 265 participants from 21 countries. Canada, the host nation, dominated with 14 golds and 48 medals in total.

Two Canadian record swims by Kelly Stefanyshyn in the women’s 200 backstroke were one the highlights of the first day. In the prelims, Stefanyshyn bettered her

own record with a 2:08.79. In the finals, she lowered it to 2:08.06. Nina Zhivanevskaya (ESP) was second with 2:12.18 and Jennifer Fratesi (CAN) was third with 2:13.49. “My coach told me to swim 2:10-12 this morning,” Kelly said. “So my record swim was a surprise and I am really pleased.” Stefanyshyn tied for first in the 100 backstroke with Nina Zhivanevskaya (ESP), who won the 50 backstroke.

Chad Carvin (USA) won the 400 and 1500 free for the second meet in a row.

Beatrice Caslaru (ROM) continued her sweep of the 200 and 400 IMs, giving her four firsts after two World Cups, as Joanne Malar (CAN), in the lead at the midpoint of the 400, couldn’t hold off Coada’s stronger breast and free legs. After competing in four events, Malar only medalled in this one event.

WORLD CUP 3

RIO DE JANEIRO—The competition was held over three days (Nov 26-28) to allow for finals in the morning and live television coverage.

Why were there so many fast times in the prelims? Because the prelims were held between 5:00 and 7:00 pm, the most common period for fast performances, rather than 9:00 am to 12 noon for the finals, the more



Adam Siou, set Canadian NAG records for 100-200 fly in Rio

Marco Chiesa

usual time for prelims. This arrangement has become the norm for major competitions in Brazil as they are able to access live television coverage on Rede Globo in the mornings, something impossible to access in prime time afternoon or evening in this soccer-mad country. Brazil was using this competition as one of the qualifying meets for selection to their World SC Championships next March in Athens. South American records were bettered in nine events by swimmers from Brazil.



South American record for Rogerio Romero, BRA, in the 200 backstroke

Marco Chiesa

In addition to Brazil, 21 countries attended, with a total of 229 participants.

Beatrice Coadă (ROM) was the top performer, sweeping the women's 200 and 400 IMs for the third consecutive World Cup, giving her six wins in three consecutive meets.

Nina Zhivanevskaya (ESP) won all three backstrokes for women, while Rogerio Romero (BRA) did the same for men, with a South American record of 1:55.78 in the 200.

Adam Siou (CAN) won the 200 fly in 1:57.66 and was second in the 100 fly with 54.00. Both established 15-17 Canadian Age Group records.

WORLD CUP 4

SHANGHAI-The fourth stage of the 2000 FINA World Cup got underway on January 4 in the Jing An Sport Centre, a two-year-old complex with a 50-metre indoor pool on the sixth floor. Seating for 1000 spectators and a good turnout added to the atmosphere. The meet was televised and the potential audience was estimated in the multi-millions.

Around 200 swimmers from 15 countries took part, with over half from the host country, China. Four Chinese national records were bettered during the competition, as the host nation completely dominated with 28 of 34 golds and 86 of 102 total medals.

Xie Xufeng (CHN) established two national records: the 200 IM in 1:58.88 and the 400 IM in 4:12.26. Ouyang Kunpeng (CHN) was another record setter in the 50 back with 24.76 and the 100 back with 53.32.

Bela Szabados (HUN) won the 100 and 200 free (his third win in this event in the current World Cup series). Chad Carvin (USA) continued his sweep of the 400-1500 freestyles for the third World Cup he had

competed in.

Juan Veloz (MEX), 17, won the 200 fly in 1:57.33, after also winning World Cup 1.

Kelly Stefanyshyn (CAN) won the 200 backstroke, the only women's event where the hosts didn't come first. In fact, Chinese women swept the top three spots in 15 of the 17 women's events.

WORLD CUP 5

HONG KONG-Although the number of participants was the lowest of the current series—138 competitors from 18 countries took part—some of the winning performances were the fastest of the series so far.

China, with 9 swimmers, won the most golds with 7 and 15 total medals. Canada, with 6 women, was second with 7 golds and 15 total medals.

Hong Kong swimmers established four SAR (Special Administrative Region) men's records: 3 on the first day, in the 200 breast, 100 IM, and 400 IM, and 1 on the second day in the 200 backstroke.

Bela Szabados (HUN) won his fourth consecutive 200 freestyle in 1:45.17, the fastest time of the current series.

Chad Carvin (USA) won the 400 and 1500 free for the fourth consecutive World Cup he's competed in. His time in the 1500 of 15:01.64 was his fastest of the current series.

Indonesia, participating for the first time in a World Cup, took two firsts with Felix Sutanto in the 50 back in 26.00 and Wisnu Wardhana in the 50 butterfly in 24.65.

The 7 Canadian golds were from Julie Gravelle in the 800 free with 8:47.46, Erin Gammell in the 50-100 backstroke (Kelly Stefanyshyn was second in both), Kelly Stefanyshyn in the 200 back, Audrey Lacroix in

the 200 fly in 2:13.24, and Kristen Bradley in the 200 and 400 IMs, sweeping in personal bests of 2:16.68 and 4:46.69.

WORLD CUP 6

HOBART-Nearly 300 swimmers representing 20 countries took part in the sixth meet (Jan 13-14) of the 2000 FINA World Cup series at Hobart's Tattersall's Aquatic Centre. It is the second consecutive time

that a World Cup meet was hosted in Tasmania.

Current world record holders Ian Thorpe and Michael Klim (AUS), Lenny Krayzelburg (USA), and Penny Heyns (RSA) took part. A new world record, the fourth of the current 2000 World Cup series, was the highlight on the second day.

Australia, the host nation with the most swimmers, won 12 golds and 41 total medals. China placed second with 9 golds and 13 total medals.

Australian backstroke Matt Welsh upset Lenny Krayzelburg (USA) for the second time in two consecutive days. He outtouched his rival in the 50 backstroke with 24.11, bettering the pending record of 24.12 from World Cup 1 by Neil Walker (USA). Krayzelburg finished second in 24.72. The home crowd gave Welsh a standing ovation.

"For some time I have been dreaming of beating Lenny," Welsh said. "I have proved that I can do it. Nothing personal, Lenny is such a nice guy, but competition is competition and I'll try to do it again". Welsh also beat Krayzelburg in the 100 back.

Michael Klim (AUS) won three events: the 100 free in 47.83, the 50 fly in 23.55, and the 100 fly in 51.74, all three times the fastest of the current series.

Jani Sievinen (FIN) swept the three IMs, holding off stiff challenges from Curtis Myden (CAN) in the 200 and 400.

Chinese women won 7 of 17 events. Ruan Yi posted the top women's performance in winning the 100 butterfly in 58.29.

WORLD CUP 7

SYDNEY-Two world and 12 World Cup series records were bettered, making this perhaps the best-ever World

Cup competition in the 12-year history of the series.

Ian Thorpe sent a crowd of nearly 3000 wild when he predictably won the 200 freestyle in a world-record time of 1:42.54. Throughout his solitary race, the 17-year-old Sydney man was at world-record pace. He touched 10 metres ahead of the field, with Todd Person (AUS) in second with 1:46.40 and William Kirby (AUS) in third with 1:46.50.

Thorpe's splits:

1999	24.55	51.10	1:17.64	1:43.28
2000	23.98	50.11	1:16.41	1:42.54

"A world record wasn't something I intended to do," Thorpe said. "But I'll take it at this time of the season. I wanted to go out in 50.8 and that would put me on record pace. It wasn't planned, it just happened. I just set myself up for a good time."

The second world record came from Susan O'Neill (AUS) in the 200 butterfly. O'Neill let Ruan Yi (CHN) take the early lead. After the 100, O'Neill moved ahead and flew to victory in 2:04.16.

O'Neill's splits:

1999	2000
28.34	28.63
59.85	1:00.18
1:32.22	1:32.01
2:04.43	2:04.16

Ruan Yi (CHN) became the third all-time performer and new Asian record-holder with her second-place time of 2:06.50 (28.73, 1:00.86, 1:33.43). Maki Mita (JPN) was third with 2:08.14. O'Neill also won the 200 free with 1:55.66, a World Cup, Australian, and Commonwealth record.

"This is my first world record at this pool," O'Neill said. "I hope it's a good sign. The cheering was really loud and spurred me on. I just tried to think about my race plan and do my best time." She added, "I missed a couple of turns because I misjudged the number of strokes. I would have liked to get under 2:04—I don't know how many more chances I'll get to try and get under that."

This was also the best performance of the meet, earning 1026 points. O'Neill's feat was rewarded with a special prize and Thorpe also received a special award for top male performance.

The 400 free final looked like a preview of the Olympic final, with Grant Hackett, Ian Thorpe, Kieren Perkins, and Daniel Kowalski (all AUS) lining up on the starting blocks together and Massimiliano Rosolino (ITA), the fastest qualifier.

Thorpe was obviously going for Hackett's world record. "Thorpedo" was always in the lead, under the world-record split at the 100 turn, only 0.01 seconds over the world record split at the 300 turn, and just missing at the end with his 3:35.75. It was a World Cup record time.

The splits:

1999	52.40	1:47.11	2:42.08	3:35.01
2000	51.90	1:47.69	2:42.09	3:35.75

Hackett never challenged and swam for second. Rosolino was well back in third and Perkins was fourth

with 3:47.08.

To the delight of the crowd, Australian swimmers dominated the 1500 freestyle, where they have a long-standing winning tradition. World record-holder Grant Hackett won with an excellent 14:29.52, a new World Cup record and the third all-time best performance. Kieren Perkins (AUS) was second with 14:43.10.

"My coach Denis Cotterell and I decided before the race to have a go at the 800 freestyle world record," Hackett said. "When I turned at the 400 I looked up at the board and saw my time was 3:46.00 (slower than the record pace). I then decided not to go for the world record. I wanted to win this race. Perkins was 5 seconds behind me at the US Open last December—I wanted to make it a 10-second margin here."

Michael Klim (AUS) won the 50 and 100 freestyle and the 50 and 100 butterfly, with a World Cup record of 23.27 in the 50 fly.

Matt Welsh (AUS) bested Lenny Krayzelburg (USA) in the 50 back, but the American won the 100 back in 51.73, a World Cup record, and added the 200 back.

Jenny Thompson (USA) won four events: the 50 and 100 free and the 50 and 100 fly. Her time in the 100 free of 53.05 was a World Cup and American record.

Sarah Jane D'Arcy (AUS) won the 400 freestyle in 4:03.50 (splitting 59.67, 2:01.42, 3:03.20), a huge improvement over her previous best of 4:10.41 last year. It was a new Commonwealth and Australian record.

Sachiko Yamada, 17 (JPN) won the 800 freestyle in 8:17.76, another World Cup record and the third-fastest all time performance.

The splits:

1987	2000
world best	Yamada
2:02.24	2:02.95
4:07.04	4:08.51
6:11.69	6:14.06
8:15.34	8:17.76

Australia won 18 of the 34 events and 50 of 103 total medals to completely dominate this competition.

The World Cup series moves to Europe, with five more competitions during February.

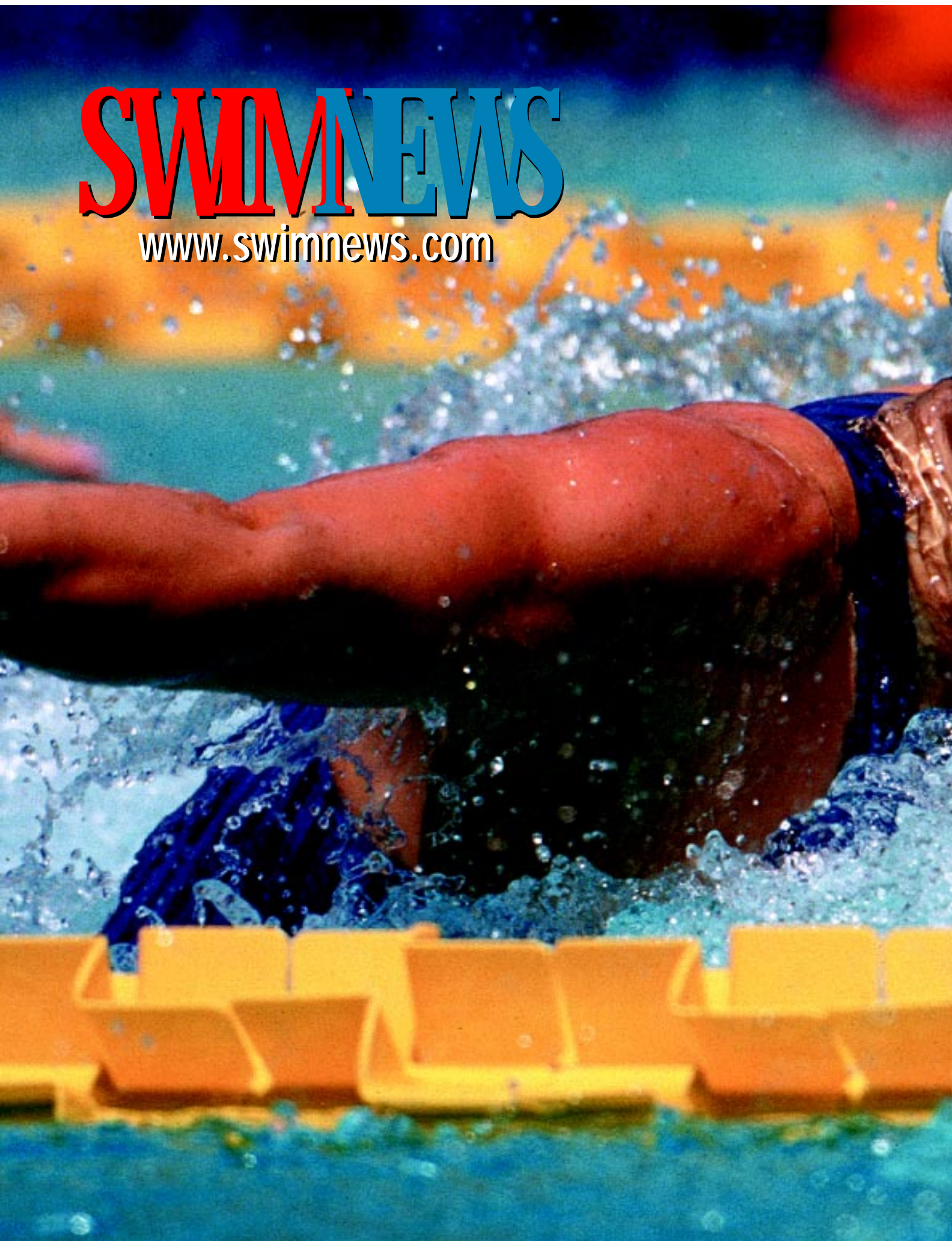


2000 FINA World Cup off to a great start

Marco Chiesa

SWIMNEWS

www.swimnews.com





Jenny Thompson

United States

FAST RACING WITH HARD TRAINING

Cecil Colwin

On the cusp of the 21st century, Mark Schubert, one of the world's foremost coaches, sees a bright future for the sport.

Interviewed a few weeks before the start of the new millennium, Schubert said that competitive swimming was becoming more like track and field, and that professional swimming would keep swimmers in the sport longer.

"From our knowledge of physiology, we always knew that people could continue to improve physiologically until their late 20s and early 30s. Now we're seeing this happen in swimming, and it is very positive."

Asked whether a big gap had formed between the new professional ranks of swimming and the grass roots levels, Schubert said that the professional level isn't that large yet. "I don't know about other countries, but in America, the professional level, with a few exceptions is merely a subsistence level."

Swimming Fast While Training Hard

Questioned whether swimmers on the professional circuit have enough time to train between meets, Schubert said that swimmers such as Lenny Krayzelberg and Jennie Thompson were "handling it quite successfully." He added that today's swimmers had developed a concept that it is possible to swim fast yet stay in hard training. In fact, they often use the actual meets as part of their training, as opposed to trying to peak for individual meets. "The swimmers who can do this most successfully are not going to compromise their training."

Schubert said that, while he couldn't speak directly as to Jenny's successes, he could discuss Lenny's successes because he coaches Lenny. "Lenny has the type of physiology that enables him to recover quickly from hard work, and he basically expects to swim fast all year long."

"He expects to win, and he has been able to have some tremendous world class performances. I see these performances not just in competition like World Cup meets or major international invitationals during the year, but also in practice."

Does Lenny ever take time off from competition to do basic work in order to regenerate? Schubert replied, "In Lenny's case, certainly we use the Fall, and also the Spring, for a period of hard work, and yet he does have a tremendous aerobic base."

"It doesn't take him long to build up that base, but he also does a good job throughout the year of continuing some level of aerobic training to maintain that base."

How Lenny Krayzelberg Trains

At this point our conversation went as follows:

Colwin (C): Would you mind elaborating on the type of aerobic work Lenny Krayzelberg does, as a backstroker, or does he ring the changes and do all the strokes?

Schubert (S): In his case, he really trains more like a middle-distance freestyler or 400 individual medley swimmer.

C: Does he do backstroke 800s, as well as 400s?

S: He does 800s, and, as a matter of fact, last Thursday, he went 8:52 at the end of a 4,800 set that culminated with an 800 backstroke, and it probably would have been more like 8:45 if he hadn't to go around some guys who were going 800 I.M. He swam into some guys who were doing breaststroke... That should indicate the high level at which he trains, and that he certainly does do the endurance base training.

C: How does he do his kicking? Does he do crawl kicking or backstroke kicking, or a mixture?

S: He does primarily backstroke kicking, but also freestyle and butterfly kicking, some of it with a kick board, but most of it without a kickboard, probably about 40% with fins, and a lot of underwater kicking.

C: And what sort of multiples does he use? 200s or 400s or 50s?

S: Usually short rests for shorter distances, from 50 to 200. Sometimes up to 400 and 800.

C: You've always been a believer in short rests, haven't you? Mostly with your distance swimmers?

S: I'm a believer in short rests, but Lenny also does some items with long rests and high intensity.

C: You like to mix short rests with slightly longer rests?

S: I do, and usually, twice a week, he'll do something, either with long rests or with easy recovery swims in between, before going again at high intensity.

The Coach, The Swimmer, and The Agent

Schubert had decided opinions on the respective roles of the coach, the swimmer, and the swimmer's business agent in the new world of professional swimming.

"Earlier in my career I was coaching 15, 16, to 18-year-olds, now I'm coaching a number of world-class swimmers with whom I've been associated from 4 to 6 years. These athletes are 23 to 25 years old. Basically, I'm coaching adults. It's a partnership in which communications evolve. But they still need to recognize that they need the coach and the discipline the coach provides, because this contributes to their eventual success."

Schubert stressed that both coach and swimmer need to take responsibility for decision making in seasonal planning; when to taper, and so forth. "The agent's role is to help the athlete to generate sponsorship and to help the athlete to make a living; and to set aside a little money, also to assist with public

relations, etc., but not to dictate the program."

I asked Schubert whether he would advise the athlete to ensure that the contract with an agent or sponsor recognised the need for the swimmer to have a balance between training, competing, and promotional appearances. Schubert replied, "Not only that, I would get them to recognize that when a swimmer and coach agree upon a program, that the agent recognizes the importance of the training program. Quite frankly, if I was a swimmer and the agent did not recognize the importance of training, I would fire him and get another agent. It should be established early on that the agent works for the athlete."

NCAA Championships in the 25 Metre Course

Noting the fact that this year's NCAA championships, in March were to be held in the 25 meter course instead of in the traditional 25 yards course, I asked if this change would only be for the Olympic year.

Schubert replied, "I don't think anybody knows at this point whether it will become an accepted standard or not. I think the reason that it is being tried on an experimental basis is that short course competition is now recognized for world records. That has generated a lot of excitement. The hope is that world records may be challenged at the NCAAs."

"It has always been felt that the intensity and excitement of the NCAAs makes it one of the greatest competitions in the world. Now we have the opportunity to prove that this is true. With short course world championships, and the World Cups, these world records are now a lot more honest. It will challenge swimmers at the NCAAs to break those records."

Asked whether the effects of the Title Nine legislations, that reduce the number of available college scholarships, was having an effect on the recruiting of distance talent, Schubert answered that it was not only having an effect on distance talent, but also on all male swimming in the United States because there are not the rewards for swimming that there once were.

Schubert said: "There used to be 18 men's scholarships, and now there are a little less than 10. Actually it's 9.9 for men and 14 for women, and so there are more than four more opportunities per team for women than there are for men."

Schubert added: "The other issue is how many scholarships are given, for example in baseball and football, they aren't available for women, so the reason there are less in sports like swimming is because they are trying to equal it out. There are 85 full scholarships for football, and so that means a lot of scale-ups for female opportunities. There's quite an active debate both ways. Obviously, I'm somewhat prejudiced from the swimming standpoint, and I hate to see swimming get hurt. And, in fact, it's gone even further than that, where some very fine programs, such as the UCLA men's program, were dropped altogether to more equalize the scholarships. In that way, they don't have to give any scholarships at all in swimming. It's tragic."

Semi-finals and TV Coverage

Asked his opinion on the re-introduction of semi-finals into the Olympic program, Schubert said that he hadn't experienced semi-finals since the Montreal Olympic Games, nearly 24 years ago.

"The semi-finals included in last August's Pan Pacific Championships gave a somewhat distorted viewpoint because the crowd and the enthusiasm at that event certainly made it tolerable over eight days. However, an eight-day format is not only challenging but can seriously affect the enthusiasm in our sport. I think an eight-day swimming meet is far too long for even the best athletes, coaches, and fans to have to endure."

Schubert said that the re-introduction of semi-finals in the Olympic swimming events is motivated by the desire to provide more opportunities for live television, and more opportunities during the Olympic Games to spread the coverage.

"In one way, I guess we can view this as a compliment. At least, the sport is highly thought of enough to say 'Hey! We want to be able to offer live television coverage over eight days.' From that standpoint, it's probably a positive. The Pan Pacific Meet was my first opportunity to deal with semi-finals as a coach, and if the athletes train for it, and if they're psychologically prepared for it, they can deal with it successfully."

Schubert said that the level of TV coverage of swimming in Australia "was eye-opening to all of us who attended the Pan Pacific Championships. The interest in Australia in the sport, the interest in the people, and their knowledge of the sport—you walk into a grocery store, and people wouldn't even know that you were involved with the sport—and they would be talking about the sport. They would be talking about the personalities, like Thorpe and Michael Klim."

Schubert believes that the mentality of the people involved in our sport is such that we believe that this same level of interest couldn't happen worldwide. "I believe that we sometimes do think small; certainly those of us who were there, saw what can be done. The world is going to be in Sydney next year, and will see the great interest in swimming there. I believe that the enthusiasm for swimming that exists in Australia will make the 2000 Olympics an unparalleled event. We were very envious of the enthusiasm that Australia has for our sport."

Women Swimmers Retiring Later

In reply to my comment that women are now swimming well into their 20s, and some even into their early 30s, Schubert said that the key is that they are enjoying the sport, and they are able to make a living at it.

"They've proved to themselves that they can continue to improve. A lot of women are fighting the body changes and things like that, and as they go through puberty, and as they become better educated on things of that nature—how to stay fit, and under-

stand nutrition better—they can control issues, and not only swim successfully but continue to improve. And as long as you can continue to improve and you are continuing to be successful, there's the incentive to continue."

Communication Between High School and Club Coaches

On the topic of the occasional conflict between high school and club programs, a situation largely unique to the American scene, Schubert said that "these conflicts have certainly been there since I've been in



Schubert with Lenny Krayzelburg

Marco Chiesa

coaching, and probably long before. Unfortunately, a lot of it is ego, and I do find that coaches tend to work these things out."

"It is interesting that a lot of times the better swimmers will decide to train with the club program, rather than train with the high school coaches and the high school program. This is because of the compromises that they are asked to make as far as number of meets or lack of training are concerned. I do think that's a very unfortunate thing, because there's nothing more motivating than competing for your school and having recognition among your peers at your school that high school swimming can provide."

"It is incumbent upon the club coach to recognize that, where it is important to communicate with the swimmer and the swimmer's parents, it is also important to communicate with the high school coach."

Asked whether rank and file club swimmers still sometimes train in the same pool as their idols, the top level professionals, Schubert replied, "In some programs they do, but because the professional swimmers are getting older and older, a lot of times they tend to gravitate towards programs that cater to older swimmers. From that standpoint, this contact is sometimes lost, and I do think this is unfortunate."

"On the other side, you do see a lot of these elite swimmers, who are now professionals, giving clinics and, in this way, they are giving back to the

younger swimmers, and remaining successful role models. That's an important thing for these professionals to remember. That is really their duty to the sport."

Educating the Young Swimmer

Schubert agreed that the club coach has a duty to outline to rookie swimmers and their parents exactly what opportunities exist further down the line in their swimming career. "In goal setting you need to set your goals high, and certainly a professional career is now a realistic and a possible goal for good swimmers. But, in respect of the amount of money they're going to get, young swimmers do need to know that it is going to take a lot of work to get to that level, much less the level that 'the Ian Thorpes' have reached. Realistically, it's going to be a very small percentage of people who get to that level. Education is a very important key for the club coach with the parents and with the swimmers."

A Matter of Conscience

Asked if he thought that the average club coach was adequately addressing these educational responsibilities, Schubert replied that it was "incumbent on them to take the educational aspect seriously, otherwise the swimmers will seek programs with coaches who do."

Schubert mentioned the duty of a coach to enlighten the parents and the swimmers on the difficulties being encountered with the drug problem in sport, and the need for youngsters to be on guard against people who may try to subvert them into taking performance-enhancing drugs.

"I don't know to what extent this is happening" Schubert said.

"Unfortunately, it's a lot more prevalent than any of us would like to admit or see, not just in our sport, but in other sports as well. People will do some pretty underhanded things to be competitive or to get on top, and again, education is important to make sure they are conscious of what is right and what is wrong, not only in everyday life, but also in sport."

About Mark Schubert

One of the world's most highly respected coaches and the most successful club coach in U.S. history, Mark Schubert will serve as head coach for the U.S. men's swim team at the 2000 Olympics in Sydney, Australia—his sixth consecutive USA Olympic coaching position. Mark was an assistant coach at the 1996 Atlanta Games. He served as the 1992 USA Women's Olympic head coach, guiding the American women to two gold-medal relay world records, four additional American records, and an impressive world-leading 14 medals, including five gold. In January of 1998, he served as assistant coach for the U.S. women's team at the World Championships in Perth, Australia. For his career efforts, Schubert was inducted into the International Swimming Hall of Fame in Ft. Lauderdale, Florida, on January 10, 1997, as "Honor Coach."

(With acknowledgements to the Athletics Publicity Department, University of Southern California.)

SWEDEN WINS 10 GOLDS

TWO WORLD RECORDS FOR ALSHAMMAR

Nick J. Thierry

LISBON-Sweden emerged on top at the 1999 European Short Course Championships with 10 golds and a total of 17 medals; Germany had the most medals with 26 but only 5 golds. This annual competition, now expanded to four days from three in 1998, had three individual world records, five European records, and two world bests in the women's 4x50 medley and 4x50 free relays.

Sweden's Therese Alshammar was the swimmer of the meet. The 22-year-old shattered the world records in the 50 (24.09) and 100 freestyle (52.80) and swam on the winning relays. Anne-K. Kammerling bettered the two-week-old 50 fly world record with her 25.64 (Jenny Thompson, USA, has a pending record of 26.00).

Lars Frolander (SWE) tied for the gold in the men's 50 fly in 23.35 with Milos Milosevic (CRO), and won the 100 fly in 51.19. He posted the world's fastest 100 free time in the semi-finals with 47.16, but lost the final to

Pieter van den Hoogenband (NED) in a slower time of 47.20 to Frolander's 47.86. A semi-final in the 50 fly preceded the final of the freestyle and obviously affected the outcome.

Another impressive performance came from Jana Klochkova (UKR) with four individual golds. The 17-year-old had an easy win in the 400 IM with 4:34.07. She then won the 800 free in a respectable 8:22.37 and on the third day swam a 400 free in 4:05.12 with a final 100 of 59.91. On the last day, she battled Martina Moravcova (SVK) in the 200 IM, winning in 2:09.08. It was a fine display of her versatility in the aerobic (distance) events.

The meet attracted 350 competitors from 36 countries. The 38-event format over four days with prelims, semis, and finals needs to be looked at. Why have semis when there are 18 entries? Finals were at 3:00 p.m. with daily live TV coverage on Eurosport. This was the most important competition ever held in Portugal.



AMAZING ALSHAMMAR

After winning three silver medals at last summer's European Championships in Istanbul, Therese Alshammar, Sweden's newest superstar, moved to Hamburg to train under Dirk Lange, whose most notable swimmers include Sandra Volker and Mark Foster. The move paid off as Therese shattered one of the older short course world records, winning the 100 freestyle in 52.80. Jingyi Le (CHN) held the old record with a 53.01 from 1993, when she won the first World SC Championships in Palma de Mallorca.

"I wasn't expecting to swim so fast," Therese explained. "But after my 53.31 in the semi-finals, I was very relaxed and felt I could swim much faster in the final. The time of 52.80 is unbelievable. I never dreamt I could be so fast."

She also bettered the 50 freestyle world record with 24.09, the old time being 24.23.

"Of course, the Olympics are the main goal this season, and I can only hope it will be as successful as it's been here." Her 23.80 split on the 4x50 free relay certainly indicates she's on target for great things.

"I would like to share my record with Sandra Volker, who I train with and who is one of my idols."

Last April at the 1999 Short Course Worlds, Alshammar anchored the Swedish 4x100 free relay and apparently brought the team home for the gold. But her joy turned to despair as the relay was disqualified for an early start by the first swimmer. She did not swim in the final of the 50 free, after an early start got her disqualified.



Four gold for Jana Klochkova, UKR

QUICK FACTS:

ALSHAMMAR, Therese, SWE
 BIRTHDATE 26 AUG 1977
 PLACE Stockholm
 HEIGHT 179 cm
 WEIGHT 60 kg
 HOME Hamburg
 REPRESENTS SK Neptun
 COACH Dirk Lange

Long Course

- 99 Europeans 2nd 50 free 25.30, 2nd 4x100 free, 2nd 4x200 free
- 98 Worlds 6th 50 free 25.83, 17th 100 free 56.87, 4th 4x100 free, 5th 4x100 free
- 97 Europeans 3rd 50 free 25.78, 12th 100 free 57.04, 2nd 4x100 free
- 96 Olympics 16th 100 back 1:04.15
- 95 Europeans 4th 100 back 1:03.12
- 94 Worlds 15th 100 back 1:04.46

Short Course

- 99 SC Europeans 1st 50 free 24.09, 1st 100 free 52.80, 1st 4x50 free-4x50 medley
- 99 SC Worlds 3rd 4x100 medley, disq 50 free and 4x100 free
- 98 SC Europeans 2nd 50 back 28.46, 12th 50 free 25.06
- 97 SC Worlds 8th 100 free 55.18
- 95 SC Worlds 8th 100 back 1:02.31, 4th 4x100 medley
- 93 SC Worlds 9th 100 back 1:01.90

EUROPEAN SC RESULTS

Lisbon, Dec 9-12 (25 m)

• = world record

MEN

50 METRES FREESTYLE

- 1) 21.71 Mark Foster, 70, GBR
- 2) 21.79 Pieter vdHoogenband, 78, NED
- 3) 21.83 Lorenzo Vismara, 75, ITA

100 METRES FREESTYLE

- 1) 47.20 Pieter vdHoogenband, 78, NED
- 2) 47.86 Lars Frolander, 74, SWE
- 3) 48.44 Karel Novy, 80, SUI

200 METRES FREESTYLE

- 1) 1:44.34 Pieter vdHoogenband, 78, NED
- 2) 1:45.22 Massi Rosolino, 78, ITA
- 3) 1:46.09 Stefan Herbst, 78, GER

400 METRES FREESTYLE

- 1) 3:42.00 Massi Rosolino, 78, ITA
- 2) 3:42.88 Jorg Hoffmann, 70, GER
- 3) 3:43.48 James Salter, 76, GBR

1500 METRES FREESTYLE

- 1) 14:42.05 Igor Cheruvynskiy, 81, UKR
- 2) 14:45.71 Jorg Hoffmann, 70, GER
- 3) 14:59.43 Teo Edo, 79, ESP

50 METRES BACKSTROKE

- 1) 24.70 Miro Zeravica, 72, CRO
- 2) 24.72 Tomislav Karlo, 70, CRO
- 3) 24.79 Sebastian Halgasch, 80, GER

100 METRES BACKSTROKE

- 1) 53.13 Orm Arnarson, 81, ISL
- 2) 53.17 Derya Buyukuncu, 76, TUR
- 3) 53.27 Volodymyr Nikolaychuk, 75, UKR

200 METRES BACKSTROKE

- 1) 1:54.23 Orm Arnarson, 81, ISL
- 2) 1:55.19 Jirka Letzin, 71, GER
- 3) 1:55.25 Adam Ruckwood, 74, GBR

50 METRES BREASTSTROKE

- 1) 27.10 Mark Warnecke, 70, GER
- 2) 27.37 Oleg Lisogor, 79, UKR
- 3) 27.38 Roman Sloudnov, 80, RUS

100 METRES BREASTSTROKE

- 1) 58.85 Roman Sloudnov, 80, RUS
- 2) 59.32 Patrik Isaksson, 73, SWE
- 3) 59.70 Jose Couto, 78, POR

200 METRES BREASTSTROKE

- 1) 2:07.82 Stephan Perrot, 77, FRA
- 2) 2:09.98 Jose Couto, 78, POR
- 3) 2:10.98 Adam Whitehead, 80, GBR

50 METRES BUTTERFLY

- 1) 23.31 Lars Frolander, 74, SWE
- 2) 23.35 Milos Milosevic, 72, CRO
- 3) 23.81 Jere Hard, 78, FIN

100 METRES BUTTERFLY

- 1) 51.19 Lars Frolander, 74, SWE
- 2) 51.43 James Hickman, 76, GBR
- 3) 52.01 Denis Sylanlyev, 76, UKR

200 METRES BUTTERFLY

- 1) 1:53.52 James Hickman, 76, GBR
- 2) 1:54.43 Thomas Rupprath, 77, GER
- 3) 1:54.86 Denis Sylanlyev, 76, UKR

100 METRES IND. MEDLEY

- 1) 53.93 Jens Kruppa, 76, GER
- 2) 54.27 Peter Mankoc, 78, SLO
- 3) 54.38 Marcel Wouda, 72, NED

200 METRES IND. MEDLEY

- 1) 1:56.45 Marcel Wouda, 72, NED
- 2) 1:58.23 Jirka Letzin, 71, GER
- 3) 1:58.57 Massi Rosolino, 78, ITA

400 METRES IND. MEDLEY

- 1) 4:08.85 Frederik Hvid, 74, ESP
- 2) 4:09.85 Jirka Letzin, 71, GER
- 3) 4:12.25 Michael Halika, 78, ISR

4X50 M MEDLEY RELAY

- 1) 1:36.00 Sweden, SWE
- 2) 1:36.56 Germany, GER
- 3) 1:36.78 Great Britain, GBR

4X50 M FREE RELAY

- 1) 1:27.12 Sweden, SWE
- 2) 1:27.76 Germany, GER
- 3) 1:27.95 Netherlands, NED

WOMEN

50 METRES FREESTYLE

- 1) • 24.09 Therese Alshammar, 77, SWE
- 2) 24.90 Anna-K. Kammerling, 80, SWE
- 3) 24.90 Sue Rolph, 78, GBR

100 METRES FREESTYLE

- 1) • 52.80 Therese Alshammar, 77, SWE
- 2) 53.34 Sandra Volker, 74, GER
- 3) 54.09 Martina Moravcova, 76, SVK

200 METRES FREESTYLE

- 1) 1:56.28 Martina Moravcova, 76, SVK
- 2) 1:57.15 Josefina Lillhage, 80, SWE
- 3) 1:57.33 Natalia Baranovskaia, 79, BLR

400 METRES FREESTYLE

- 1) 4:05.12 Jana Klochkova, 82, UKR
- 2) 4:06.13 Natalia Baranovskaia, 79, BLR
- 3) 4:06.48 Silvia Szalai, 75, GER

800 METRES FREESTYLE

- 1) 8:22.37 Jana Klochkova, 82, UKR
- 2) 8:25.82 Flavia Rigamonti, 81, SUI
- 3) 8:28.09 Jana Henke, 73, GER

50 METRES BACKSTROKE

- 1) 27.31 Sandra Volker, 74, GER
- 2) 28.24 Nina Zhivanevskaya, 77, ESP
- 3) 28.35 Antje Buschschulte, 78, GER

100 METRES BACKSTROKE

- 1) 59.87 Nina Zhivanevskaya, 77, ESP
- 2) 1:00.08 Antje Buschschulte, 78, GER
- 3) 1:00.88 Sarah Price, 79, GBR

200 METRES BACKSTROKE

- 1) 2:08.11 Antje Buschschulte, 78, GER
- 2) 2:09.47 Nina Zhivanevskaya, 77, ESP
- 3) 2:09.62 Nicole Hetzer, 79, GER

50 METRES BREASTSTROKE

- 1) 31.40 Zoe Baker, 76, GBR
- 2) 31.49 Agnes Kovacs, 81, HUN
- 3) 31.95 Janne Schafer, 81, GER

100 METRES BREASTSTROKE

- 1) 1:08.15 Brigitte Becue, 72, BEL
- 2) 1:08.30 Agnes Kovacs, 81, HUN
- 3) 1:08.74 Emma Igelstrom, 80, SWE

200 METRES BREASTSTROKE

- 1) 2:24.78 Anne Poleska, 80, GER
- 2) 2:25.41 Agnes Kovacs, 81, HUN
- 3) 2:26.82 Brigitte Becue, 72, BEL

50 METRES BUTTERFLY

- 1) • 25.64 Anna-K. Kammerling, 80, SWE
- 2) 26.42 Johanna Sjoberg, 78, SWE
- 3) 27.17 Nicola Jackson, 84, GBR

100 METRES BUTTERFLY

- 1) 57.73 Johanna Sjoberg, 78, SWE
- 2) 59.11 Mette Jacobsen, 73, DEN
- 3) 59.80 Sophia Skou, 73, DEN

200 METRES BUTTERFLY

- 1) 2:06.87 Mette Jacobsen, 73, DEN
- 2) 2:08.62 Johanna Sjoberg, 78, SWE
- 3) 2:09.33 Sophia Skou, 73, DEN

100 METRES IND. MEDLEY

- 1) 1:00.78 Martina Moravcova, 76, SVK
- 2) 1:01.82 Annika Mehlhorn, 83, GER
- 3) 1:02.16 Natasha Kejzar, 76, SLO

200 METRES IND. MEDLEY

- 1) 2:09.08 Jana Klochkova, 82, UKR
- 2) 2:09.25 Martina Moravcova, 76, SVK
- 3) 2:11.29 Sue Rolph, 78, GBR

400 METRES IND. MEDLEY

- 1) 4:34.07 Jana Klochkova, 82, UKR
- 2) 4:37.47 Nicole Hetzer, 79, GER
- 3) 4:37.74 Hana Cerna, 74, CZE

4X50 M MEDLEY RELAY

- 1) # 1:49.47 Sweden, SWE
- 2) 1:49.87 Germany, GER
- 3) 1:51.64 Great Britain, GBR

4X50 M FREE RELAY

- 1) # 1:38.45 Sweden, SWE
- 2) 1:39.21 Germany, GER
- 3) 1:39.93 Great Britain, GBR

= world best

BACKWASH

Backwash features short clips, gossip, letters and opinions. Contributions are welcome. Now for the rumours behind the news.

Etiquette update: It wasn't until I wrote something in jest that anyone really commented on my writing! I have had so much feedback on the etiquette article it has been positively overwhelming. Hopefully, the sport's coaches will have their athletes memorize the rules now, so that future generations of swimmers can train in peace. Interestingly, two black line hogs I know actually thanked me for writing such an important article! Unfortunately after hearing their compliments I didn't have the heart to inform them that they need to get a little more personal with my story.

I also want to take one minute to add two rules to the list and also stress another. When I wrote the article I hadn't competed for almost a year and it wasn't until I swam in my first meet this season that I remembered a very important rule:

Stay off the lane-line in meet warm-ups!

As a backstroker, there is nothing more annoying than trying to pull into the wall only to have your hand smash right into the lane-line because ignorant swimmers are lounging on it.

Secondly, I had totally forgotten about the no-pushing-off-the-bottom-of-the-pool rule. Basically it speaks for itself, so I won't bother explaining it.

Finally, I cannot stress enough the importance of **staying off the black line!**

Please I am begging you; it drives people to the brink of insanity when you swim in the public domain. The black line is for all to share, so let's try to keep it that way.

Nikki Dryden

Time Trial Mania: From down under in Australia comes a new development that allows world records from time trials. It was in the distant past, when competitions were few, that occasionally a world record was set in a time trial, usually involving multiple attempts and some form of pacing. In recent years, with the increased amount of competitions, there did not seem any need for this anymore. But Michael Klim has made a specialty of this and has established no less than four world records swimming alone. Of course it's much easier to swim alone, against just the clock and without all the waves from other swimmers. And if at first you don't succeed, try, try again.

Up to 1998 FINA rules required a three-day advance notice of a time trial world record

attempt, but these have been changed to allow the host country's governing body to sanction such a trial at any competition, no longer requiring any advance notice.

Of the 48 world records established in 1999, 7 were in solo time trials. Expect the number of time trials to grow.

Biggest fish next: For the past few years Karin Helmstaedt has been reporting on the German Drug Trials. First they prosecuted the coaches, in this issue she reports on two head coaches and on Dr. Lothar Kipke, chief medical doctor of GDR swimming from the 1970s until the Berlin wall came down in 1989. But Manfred Ewald, the Minister of Sport for the same period, has yet to be charged. Undoubtedly he is responsible for instituting the most successful ever state-sponsored cheating in high level sport. His punishment should fit his crime, unlike his underlings who had their wrists slapped, escaped with small fines, and continue to work in sport.

How to order: In the 1999 October issue # 253 we reviewed a terrific book *Four Champions One Gold Medal* by Chuck Warner. Many have called about where they can buy this book. It seems no bookstore carries it. Call toll free 1-800-352-7946 X 1 and order your copy. It's US \$19.95 plus shipping costs.

Editor: This letter is just a thank you for your TAG rankings in each of your issues. My name is Andy White, and I am an East Coast swimmer for WTSC. I owe much of my progress in this wonderful sport to you.

Coming from the East Coast, when I first started in this sport of swimming, I did not have the elite times that would enable me to compete in the Big Meets West of N.B. Your TAG times allowed me to see exactly where I placed in ranking across Canada and motivated me to improve my times in order to be the best!! Although I have not yet achieved the #1 ranking for Canada, I still strive for that goal today. This year is my final year in the Tag ranking system. In a few years, I am confident that my name will pop up in the world rankings.

I just want everyone in Canada to know that using TAG times as a goal for each season can help you immensely. I know, as it has helped me become one of Canada's top age group swimmers.

*Andy White
Wolfville, NS*



Remember ... It's not true until it has been officially denied

TOP AGE GROUP TIMES



1-800-661-7946

GIRLS 11-12

50 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Rec: 26.34 Lori Melien, AAC, 85. 1 28.00 RAPIDDEEC Melissa Lam, 12, SPART...

100 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Rec: 57.36 Lori Melien, AAC, 85. 1 1:01.39 YOUTHDEC Amanda Long, 12, LAC...

200 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Rec: 2:05.41 Shauna Collins, ROD, 90. 1 2:13.22 YOUTHDEC Amanda Long, 12, LAC...

Rankings for the period (results received)
October 1, 1999 to January 28, 2000
TAG is financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS

1999 SHORT COURSE TAG®

400 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Rec: 4:23.93 Stephanie Shewchuk, PCS, 87. 1 4:39.06 YOUTHDEC Amanda Long, 12, LAC...

800 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Rec: 8:55.85 Stephanie Shewchuk, PCS, 87. 1 9:38.20 YOUTHDEC Amanda Long, 12, LAC...

100 METRES BACKSTROKE

Table with 2 columns: Rank and Name/Time. Rec: 1:05.71 Stephanie Brueschke, MAC, 94. 1 1:09.83 RAPIDDEEC Melissa Lam, 12, SPART...

200 METRES BACKSTROKE

Table with 2 columns: Rank and Name/Time. Rec: 2:20.47 Jennifer Fratesi, SSMAC, 97. 1 2:28.27 CASCNV Mallory Hoekstra, 11, EKSC...

100 METRES BREASTSTROKE

Table with 2 columns: Rank and Name/Time. Rec: 1:10.11 Allison Higson, ESC, 85. 1 1:17.61 YOUTHDEC Elizabeth Engls, 12, CAJ...

200 METRES BREASTSTROKE

Table with 2 columns: Rank and Name/Time. Rec: 2:30.55 Courtney Chuy, HYACK, 98. 1 2:43.21 UTJAN21 Elizabeth Engls, 12, CAJ...

100 METRES BUTTERFLY

Table with 2 columns: Rank and Name/Time. Rec: 1:05.24 Allison Barriscale, KMSC, 89. 1 1:08.01 YOUTHDEC Amanda Long, 12, LAC...

200 METRES BUTTERFLY

Table with 2 columns: Rank and Name/Time. Rec: 2:18.09 Michelle Coulombe, CNM, 78. 1 2:30.79 YOUTHDEC Amanda Long, 12, LAC...

200 METRES IND. MEDLEY

Table with 2 columns: Rank and Name/Time. Rec: 2:19.25 Allison Higson, ESC, 85. 1 2:28.64 KCSDCEC Mallory Hoekstra, 12, EKSC...

400 METRES IND. MEDLEY

Table with 2 columns: Rank and Name/Time. Rec: 4:55.03 Allison Higson, ESC, 85. 1 5:12.50 KCSDCEC Mallory Hoekstra, 12, EKSC...

4X50 M MEDLEY RELAY

Table with 2 columns: Rank and Name/Time. Rec: 2:07.70 Markham AC, MAC, 94. 1 2:12.84 YOUTHDEC Newmarket SC, NEW...

TOP AGE GROUP TIMES



1-800-661-7946

BOYS 11-12

50 METRES FREESTYLE

Rec: 25.28 John M.Mills, GO,93

1	27.03	CNOOCT Vincent Boulanger-M.,12,CNO
2	27.51	YOUTHDEC Mark Kurtzer,12,NEW
3	27.60	MANTADEC Michael Smela,12,YLSC
4	27.67	CASCNOV Darren Tso,12,LASC
5	28.00	CASCNOV Shane Kemmel,12,LASC
6	28.10	BRANTNOV Julian Cino,12,HWAC
7	28.20	BRANTNOV James San Pedro,12,OKA
8	28.27	PCSCDEC Sean Dawson,12,GO
9	28.31	YOUTHDEC Michael Allain,12,OST
10	28.33	CASCNOV Braden O'Neill,12,OSCC
11	28.34	YOUTHDEC Paul Mereaue,12,CASC
12	28.35	RODSCJAN Andrew Malawski,12,ROD
13	28.52	YOUTHDEC Nelson Niedzielski,12,MSSAC
14	28.65	MACJAN Stephen Louli,12,MAC
15	28.81	KCSDEC Aaron Lou,12,EKSC
16	28.85	MANTADEC Thomas Seibel,12,GOLD
17	28.90	CASCNOV Jim Judiesch,12,CASC
18	28.94	YOUTHDEC Alex Olson,12,SCAR
19	28.99	CASCNOV Norman Ng,12,HWAC
20	29.04	YOUTHDEC Richard Alexander,12,IS
21	29.11	LUSCOCT Jeff Byrne,12,SSMAC
22	29.12	CASCNOV Rodale Estor,12,CASC
23	29.17	RAPIDDEC Pascal Wollach,12,LASC
24	29.33	PICKDECE B. Beaudette,12,ROC
25	29.39	MANTADEC Christian Carl,12,TBT

100 METRES FREESTYLE

Rec: 55.99 Brad Creelman,TOMAC,83

1	1:00.14	YOUTHDEC Mark Kurtzer,12,NEW
2	1:00.36	PCSCDEC Sean Dawson,12,GO
3	1:00.81	CNOOCT Vincent Boulanger-M.,12,CNO
4	1:01.55	CASCNOV Michael Smela,12,YLSC
5	1:01.86	KCSDEC Braden O'Neill,12,OSCC
6	1:01.91	LASCNOV Shane Kemmel,12,LASC
7	1:01.92	RAPIDDEC Darren Tso,12,LASC
8	1:01.99	CASCNOV Jim Judiesch,12,CASC
9	1:02.33	YOUTHDEC Alex Olson,12,SCAR
10	1:02.62	BRANTNOV Julian Cino,12,HWAC
11	1:02.65	YOUTHDEC Kyles Vara,12,CHAMP
12	1:02.81	CASCNOV Norman Ng,12,HWAC
13	1:02.97	YOUTHDEC Paul Mereaue,12,CASC
14	1:03.28	LACNOV Brandon Connelly,12,BRANT
15	1:03.38	BRANTNOV James San Pedro,12,OKA
16	1:03.38	YOUTHDEC Chris Bento,12,LAC
17	1:03.41	KCSDEC Gavin D'Amico,12,EKSC
18	1:03.52	RODSCJAN Andrew Malawski,12,ROD
19	1:03.53	CHAMPDEC Kyle Svava,12,CHAMP
20	1:03.74	MACJAN Stephen Louli,12,MAC
21	1:03.79	KCSDEC Richard Alexander,12,IS
22	1:03.84	YOUTHDEC Nelson Niedzielski,12,MSSAC
23	1:03.86	RODSCJAN Christian Carl,12,TBT
24	1:03.91	MANTADEC Brad Hankewich,12,GOLD
25	1:04.17	YOUTHDEC Michael Allain,12,BST

200 METRES FREESTYLE

Rec: 2:01.59 Doug Wake,YLSC,90

1	2:12.10	MANTADEC Michael Smela,12,YLSC
2	2:12.87	KCSDEC Braden O'Neill,12,OSCC
3	2:13.19	YOUTHDEC Chris Bento,12,LAC
4	2:13.45	YOUTHDEC Jim Judiesch,12,CASC
5	2:13.55	YOUTHDEC Mark Kurtzer,12,NEW
6	2:13.73	PCSCDEC Sean Dawson,12,GO
7	2:15.01	YOUTHDEC Alex Olson,12,SCAR
8	2:15.04	YOUTHDEC Paul Mereaue,12,CASC
9	2:15.35	YOUTHDEC Michael Allain,12,BST
10	2:15.63	RAPIDDEC Pascal Wollach,12,LASC
11	2:16.12	YOUTHDEC Nelson Niedzielski,12,MSSAC
12	2:16.60	CNOOCT Vincent Boulanger-M.,12,CNO
13	2:16.60	RAPIDDEC Darren Tso,12,LASC
14	2:16.85	YOUTHDEC Stephen Malinas,12,GGST
15	2:16.86	BRANTNOV Brandon Connelly,12,BRANT
16	2:17.11	YOUTHDEC Steven Rubacha,11,ESWIM
17	2:17.29	PCSCDEC Matthew Scott,12,HWAC
18	2:18.37	CASCNOV Jesse Lund,12,EKSC
19	2:18.45	YOUTHDEC Richard Alexander,12,IS
20	2:18.69	CASCNOV Kris Yap-Chung,12,HWAC
21	2:19.27	RODSCJAN Andrew Malawski,12,ROD
22	2:19.28	MANTADEC Brad Hankewich,12,GOLD
23	2:19.40	LACNOV James San Pedro,12,OKA
24	2:19.75	YOUTHDEC Max Kan,12,NYAC
25	2:19.76	PCSCDEC Kellan O'Neill,12,SSMAC

Rankings for the period (results received)

October 1, 1999 to January 28, 2000

TAG is financially supported by

Swimming/Natation Canada. Compiled by SWIMNEWS

1999 SHORT COURSE TAG®

400 METRES FREESTYLE

Rec: 4:15.89	Chuck Sayao,TOMAC,95	
1	4:39.18	YOUTHDEC Chris Bento,12,LAC
2	4:44.12	YOUTHDEC Nelson Niedzielski,12,MSSAC
3	4:45.77	KCSDEC Jesse Lund,12,EKSC
4	4:46.10	KCSDEC Kris Yap-Chung,12,HWAC
5	4:46.67	ESWIMJAN Mark Kurtzer,12,NEW
6	4:46.88	YOUTHDEC Paul Mereaue,12,CASC
7	4:47.16	RAPIDDEC Pascal Wollach,12,LASC
8	4:47.69	PCSCDEC Sean Dawson,12,GO
9	4:48.07	YOUTHDEC Steven Rubacha,11,ESWIM
10	4:49.53	MANTADEC Michael Smela,12,YLSC
11	4:50.15	MANTADEC James McKnight,12,GOLD
12	4:50.42	YOUTHDEC Michael Allain,12,BST
13	4:51.04	GOLDOCT Jim Judiesch,12,CASC
14	4:51.46	YOUTHDEC Alex Olson,12,SCAR
15	4:52.52	PCSCDEC Jonathan Rinaldi,12,CALAC
16	4:52.54	PCSCDEC Brandon Connelly,12,BRANT
17	4:53.22	YOUTHDEC Stephen Malinas,12,GGST
18	4:53.32	YOUTHDEC Kyle Palfrey,12,SCAR
19	4:53.95	PCSCDEC Matthew Scott,12,HWAC
20	4:54.64	CASCNOV Norman Ng,12,HWAC
21	4:54.75	PCSCDEC Kellan O'Neill,12,SSMAC
22	4:55.42	LACNOV Scott VanDoornmaal,12,GMAC
23	4:55.58	YOUTHDEC Richard Alexander,12,IS
24	4:55.99	CNOOCT Vincent Boulanger-M.,12,CNO
25	4:56.10	YOUTHDEC Matthew Pariselli,12,NYAC

1500 METRES FREESTYLE

Rec: 16:58.85 Jamie White,LAC,90

1	18:44.08	YOUTHDEC Chris Bento,12,LAC
2	19:09.08	LACNOV Brandon Connelly,12,BRANT
3	19:09.80	MANTADEC Brad Hankewich,12,GOLD
4	19:10.56	LACNOV Scott VanDoornmaal,12,GMAC
5	19:27.58	ISCUPTNOV Richard Alexander,12,IS
6	19:29.25	YOUTHDEC Kyle Palfrey,12,SCAR
7	19:31.22	COBRAJAN Mark Pariselli,14,NYAC
8	19:31.27	ISCUPTNOV Chris Wiggins,11,PDSA
9	19:31.97	YOUTHDEC Stephen Malinas,12,GGST
10	19:38.22	ISCUPTNOV Leonard Ho,12,HWAC
11	19:40.54	MANTADEC James McKnight,12,GOLD
12	19:42.82	ISCUPTNOV Lu Yi Lay,12,IS
13	19:46.83	COBRAJAN Bryn Jones,12,NEW
14	19:48.77	CASCNOV Gavin D'Amico,12,EKSC
15	19:52.63	YOUTHDEC Alex Cambriani,11,CPAC
16	19:53.36	MEGADEC Peter Bastedo,11,GGST
17	19:59.15	YOUTHDEC Tristan Alexander,12,TD
18	20:00.01	CASCNOV Sean Armstrong,12,NCSA
19	20:14.64	YOUTHDEC Matthew Sze,11,PDSA

100 METRES BACKSTROKE

Rec: 1:03.53 Tobias Oriwol,PCSC,98

1	1:08.27	YOUTHDEC Michael Allain,12,BST
2	1:08.36	CASCNOV Jesse Lund,12,EKSC
3	1:08.68	KCSDEC Braden O'Neill,12,OSCC
4	1:09.96	YOUTHDEC Wesley Newman,12,CAC
5	1:10.63	YOUTHDEC Richard Alexander,12,IS
6	1:10.68	CNOOCT Vincent Boulanger-M.,12,CNO
7	1:10.71	VKSCNOV Brad Barton,12,VKSC
8	1:10.86	RAPIDDEC Pascal Wollach,12,LASC
9	1:11.24	YOUTHDEC Stephen Malinas,12,GGST
10	1:11.24	PCSCDEC Brandon Connelly,12,BRANT
11	1:11.56	BRANTNOV Steven Rubacha,11,ESWIM
12	1:12.03	YOUTHDEC Alex Olson,12,SCAR
13	1:12.14	LACNOV Scott VanDoornmaal,12,GMAC
14	1:12.20	CASCNOV Michael Smela,12,YLSC
15	1:12.31	MACJAN Scott Samuel,12,OKA
16	1:12.42	BRANTNOV Matthew Scott,12,HWAC
17	1:12.48	RODSCJAN Christian Carl,12,TBT
18	1:12.68	YOUTHDEC Mark Kurtzer,12,NEW
19	1:13.08	ESWIMJAN Nelson Niedzielski,12,MSSAC
20	1:13.39	YOUTHDEC Paul Mereaue,12,CASC
21	1:13.41	MANTADEC Lee Grant,11,UCSC
22	1:13.52	PCSCDEC Kevin Jones,11,OKA
23	1:13.57	RAPIDDEC Darren Tso,12,LASC
24	1:13.73	LACNOV James San Pedro,12,OKA
25	1:13.89	LASCNOV Shane Kemmel,12,LASC

200 METRES BACKSTROKE

Rec: 2:14.05 Tobias Oriwol,PCSC,98

1	2:26.75	YOUTHDEC Michael Allain,12,BST
2	2:26.79	KCSDEC Braden O'Neill,12,OSCC
3	2:28.85	YOUTHDEC Richard Alexander,12,IS
4	2:29.74	ESWIMJAN Mark Kurtzer,12,NEW
5	2:29.94	YOUTHDEC Stephen Malinas,12,GGST
6	2:30.67	PCSCDEC Brandon Connelly,12,BRANT
7	2:30.87	YOUTHDEC Wesley Newman,12,CAC
8	2:31.20	PCSCDEC Matthew Scott,12,HWAC
9	2:32.50	CASCNOV Jesse Lund,12,EKSC
10	2:32.85	KCSDEC Brad Barton,12,VKSC
11	2:33.06	MACJAN Scott Samuel,12,OKA
12	2:33.59	RAPIDDEC Pascal Wollach,12,LASC
13	2:34.36	CASCNOV Michael Smela,12,YLSC
14	2:34.99	BRANTNOV Scott VanDoornmaal,12,GMAC
15	2:35.13	MANTADEC James McKnight,12,GOLD
16	2:35.63	PCSCDEC Kevin Jones,11,OKA
17	2:35.64	BRANTNOV Steven Rubacha,11,ESWIM
18	2:35.92	ESWIMJAN Chris Bento,12,LAC
19	2:37.32	ESWIMJAN Donald Ellison,12,NEW
20	2:37.46	MANTADEC Lee Grant,11,UCSC
21	2:38.64	CASCNOV Kris Yap-Chung,12,HWAC
22	2:38.66	LUSCOCT Jeff Byrne,12,SSMAC
23	2:38.71	KCSDEC Brent Carter,12,OST
24	2:39.30	RODSCJAN Christian Carl,12,TBT
25	2:39.82	PCSCDEC Brandon Holden,12,HWAC

100 METRES BREASTSTROKE

Rec: 1:07.51	Matthew Huang,ARBU,97	
1	1:14.59	CASCNOV Rodale Estor,12,CASC
2	1:16.09	MANTADEC Michael Smela,12,YLSC
3	1:16.51	RODSCJAN Andrew Malawski,12,ROD
4	1:17.18	YOUTHDEC Bryan Mell,11,NEW
5	1:17.93	CASCNOV Darren Tso,12,LASC
6	1:17.97	YOUTHDEC Kyles Vara,12,CHAMP
7	1:18.20	BRANTNOV James San Pedro,12,OKA
8	1:19.19	YOUTHDEC Alex Olson,12,SCAR
9	1:19.48	YOUTHDEC Kyle Palfrey,12,SCAR
10	1:19.51	CASCNOV Jesse Lund,12,EKSC
11	1:19.69	YOUTHDEC Chris Bento,12,LAC
12	1:20.00	YOUTHDEC Bryn Jones,12,NEW
13	1:20.04	CHAMPDEC Kyle Svava,12,CHAMP
14	1:20.18	YOUTHDEC Jamie Ross,12,AUROR
15	1:21.72	RAPIDDEC Geoffrey Chen,12,RAPID
16	1:21.84	YOUTHDEC Steven Rubacha,11,ESWIM
17	1:21.88	KCSDEC Brad Barton,12,VKSC
18	1:21.95	LACNOV Brandon Connelly,12,BRANT
19	1:22.17	PCSCDEC Marc-A. Duchesneau,12,CAMO
20	1:22.35	PCSCDEC Philippe GrandMaison,12,CAMO
21	1:22.40	LACNOV Kevin Dickson,12,GMAC
22	1:22.48	PICKDEC Stephen Louli,12,MAC
23	1:23.36	KCSDEC Nathan Chernoff,12,HWAC
24	1:23.52	CNOOCT Luc Pepin,27,CNO
25	1:23.64	ESWIMJAN Daniel Baier,11,COBRA

200 METRES BREASTSTROKE

Rec: 2:26.87	Matthew Huang,ARBU,97	
1	2:44.31	CASCNOV Rodale Estor,12,CASC
2	2:44.39	MANTADEC Michael Smela,12,YLSC
3	2:46.43	ESWIMJAN Bryan Mell,11,NEW
4	2:46.93	YOUTHDEC Kyles Vara,12,CHAMP
5	2:48.52	BRANTNOV James San Pedro,12,OKA
6	2:49.17	BRANTNOV Chris Bento,12,LAC
7	2:49.66	YOUTHDEC Alex Olson,12,SCAR
8	2:49.85	YOUTHDEC Bryn Jones,12,NEW
9	2:50.07	RAPIDDEC Darren Tso,12,LASC
10	2:50.12	RODSCJAN Andrew Malawski,12,ROD
11	2:52.73	RAPIDDEC Geoffrey Chen,12,RAPID
12	2:54.87	YOUTHDEC Kyle Palfrey,12,SCAR
13	2:55.02	PCSCDEC Brandon Connelly,12,BRANT
14	2:55.75	YOUTHDEC Yann Peeters,12,UNATT
15	2:56.08	YOUTHDEC Jamie Ross,12,AUROR
16	2:56.26	PCSCDEC Philippe GrandMaison,12,CAMO
17	2:57.11	ESWIMJAN Daniel Baier,11,COBRA
18	2:57.83	CNMNJAN Etienne Beauchamp,11,CNMN
19	2:58.80	KCSDEC Brad Barton,12,VKSC
20	2:59.31	CNMNJAN Guillaume Vallieres-L.,11,CNSJ
21	2:59.37	KCSDEC Raymond Rieger,12,KSC
22	2:59.59	YOUTHDEC Damian Kurtyka,12,NYAC
23	2:59.67	KCSDEC Gordon Nuttall,12,VKSC
24	2:59.90	PICKDEC Stephen Louli,12,MAC
25	3:00.18	YOUTHDEC Nathan Zonenberg,12,NYAC

100 METRES BUTTERFLY

Rec: 1:02.37 Drew Chorney,TMSC,91/Michael Calkins,JS,91

1	1:08.37	YOUTHDEC Michael Smela,12,YLSC
2	1:09.76	BRANTNOV Julian Cino,12,HWAC
3	1:10.20	KCSDEC Kris Yap-Chung,12,HWAC
4	1:10.89	PCSCDEC David Milot,12,PCSC
5	1:11.21	YOUTHDEC Lu Yi Lay,12,IS
6	1:11.52	KCSDEC Braden O'Neill,12,OSCC
7	1:11.63	MACJAN Stephen Louli,12,MAC
8	1:12.05	LASCNOV Shane Kemmel,12,LASC
9	1:12.18	BRANTNOV Scott VanDoornmaal,12,GMAC
10	1:12.39	YOUTHDEC Kyle Palfrey,12,SCAR
11	1:13.14	YOUTHDEC Matthew Pariselli,12,NYAC
12	1:13.16	TSCJAN Patrick Cuch,11,TSC
13	1:13.20	CNOOCT Vincent Boulanger-M.,12,CNO
14	1:13.22	YOUTHDEC Nelson Niedzielski,12,MSSAC
15	1:13.24	CNMNJAN Mathieu Bois,11,HIPPO
16	1:13.36	YOUTHDEC Alex Olson,12,SCAR
17	1:13.49	KCSDEC Jesse Lund,12,EKSC
18	1:14.03	CASCNOV Tyson Larone,12,EKSC
19	1:14.07	PCSCDEC Felix Renaud,12,CNB
20	1:14.14	YOUTHDEC Richard Alexander,12,IS
21	1:14.28	CASCNOV Norman Ng,12,HWAC
22	1:14.38	MACJAN Scott Samuel,12,OKA
23	1:14.71	PCSCDEC Philippe Noelling,12,ESWIM
24	1:14.91	YOUTHDEC Paul Mereaue,12,CASC
25	1:15.66	MANTADEC Graeme Gibson,12,KSC

200 METRES BUTTERFLY

Rec: 2:17.46 Andrew Cho,HWAC,91

1	2:35.41	BRANTNOV Scott VanDoornmaal,12,GMAC
2	2:35.46	KCSDEC Kris Yap-Chung,12,HWAC
3	2:38.60	YOUTHDEC Lu Yi Lay,12,IS
4	2:38.74	YOUTHDEC Kyle Palfrey,12,SCAR
5	2:39.55	BRANTNOV David Milot,12,PCSC
6	2:40.61	EKSCJAN Gavin D'Amico,12,EKSC
7	2:41.22	YOUTHDEC Matthew Pariselli,12,NYAC
8	2:41.98	LACNOV Brandon Connelly,12,BRANT
9	2:43.46	KCSDEC Tristan Armstrong,12,NCSA
10	2:44.52	YOUTHDEC Patrick Cuch,11,TSC
11	2:44.63	YOUTHDEC Nelson Niedzielski,12,MSSAC
12	2:45.90	PCSCDEC Felix Renaud,12,CNB
13	2:46.14	PCSCDEC Philippe Noelling,12,ESWIM
14	2:46.15	BRANTNOV Chris Bento,11,LAC
15	2:46.26	ESWIMJAN Mehmet Dinc,12,COBRA

TOP AGE GROUP TIMES



1-800-661-7946

GIRLS 13-14

50 METRES FREESTYLE

Rec: 26.04 Kristin Topham, MANTA, 88

1	26.67	MANTADEC	Alexandra Lys, 14, UCSC
2	26.94	PCSDEEC	Jackie Chan, 14, MSSAC-TO
3	26.97	YOUTHDEC	Jennifer Porenia, 14, MMST
4	27.16	YOUTHDEC	Sarah Gault, 14, CAC
5	27.39	ONTSRNOV	Kate Pleyley, 14, OAK
6	27.42	RAPIDDEC	Mila Zvijerac, 14, HYACK
7	27.45	PCSDEEC	Stephanie Kuhn, 14, TMSC
8	27.56	PCSDEEC	Andrea Shoust, 14, SSMAC
9	27.59	KCSDEEC	Andrea Baird, 14, RDSCS
10	27.66	MANTADEC	Erin Kardash, 14, MM
11	27.85	KCSDEEC	Orlugh O'Kelly, 14, EKSC
12	27.88	ONTSRNOV	Dana Lord, 14, TORCH
13	27.90	RAPIDDEC	Amy Kilam, 14, LASC
14	28.01	KMSCDEEC	April Tam, 13, PN
15	28.15	MANTADEC	Jennifer Toogood, 14, MANTA
16	28.17	ONTSRNOV	Dana Lord, 14, EYSC
17	28.18	YOUTHDEC	Monica Wejman, 14, ESWIM
18	28.22	YOUTHDEC	Hayley Doody, 14, CASC
19	28.23	KCSDEEC	Elsa Vangoudover, 14, NCSA
20	28.23	PICKDEEC	Amanda Gillespie, 14, PERTH
21	28.24	MANTADEC	Diane Kardash, 14, MM
22	28.25	ISCUPNOV	Jenny Lock, 14, COMOX
23	28.34	ONTSRNOV	Jennifer Beckberger, 13, AAC
24	28.34	CASCNOV	Michelle Cove, 14, RDSCS
25	28.42	CASCNOV	Hania Kubas, 14, EKSC

100 METRES FREESTYLE

Rec: 56.29 Shauna Collins, ROD, 90

1	57.08	MANTADEC	Alexandra Lys, 14, UCSC
2	58.08	YOUTHDEC	Jackie Chan, 14, MSSAC-TO
3	58.30	PCSDEEC	Kate Pleyley, 14, OAK
4	58.55	YOUTHDEC	Jennifer Porenia, 14, MMST
5	59.33	CASCNOV	Hayley Doody, 14, CASC
6	59.64	KCSDEEC	Andrea Baird, 14, RDSCS
7	59.69	YOUTHDEC	Monica Wejman, 14, ESWIM
8	1:00.01	RAPIDDEC	Michelle Landry, 14, PDSA
9	1:00.08	PCSDEEC	Stephanie Kuhn, 14, TMSC
10	1:00.21	KCSDEEC	Mila Zvijerac, 14, HYACK
11	1:00.26	ONTSRNOV	Jessica Vance, 14, BRANT
12	1:00.32	KCSDEEC	Orlugh O'Kelly, 14, EKSC
13	1:00.55	PICKDEEC	Amanda Gillespie, 14, PERTH
14	1:00.56	YOUTHDEC	Sarah Gault, 14, CAC
15	1:00.83	RAPIDDEC	Chelsey Burnett, 14, NRST
16	1:00.91	LUSCOOT	Andrea Shoust, 13, SSMAC
17	1:01.01	MANTADEC	Erin Kardash, 14, MM
18	1:01.03	MANTADEC	Diane Kardash, 14, MM
19	1:01.17	ONTSRNOV	Leanna Lee, 14, TORCH
20	1:01.20	MANTADEC	Lynette Bayliss, 14, UCSC
21	1:01.23	GOLDOOT	Michelle Cove, 15, RDSCS
22	1:01.26	BBSCOOT	Elizabeth Cleven, 14, MM
23	1:01.32	ISCUPNOV	Courtenay Chuy, 14, HYACK
24	1:01.72	RAPIDDEC	Amy Kilam, 14, LASC
25	1:01.75	YOUTHDEC	Kristen McIlroy, 13, MMST

200 METRES FREESTYLE

Rec: 2:00.88 Jane Kerr, ESC, 83

1	2:04.60	MANTADEC	Alexandra Lys, 14, UCSC
2	2:05.53	ISCUPNOV	Michelle Landry, 14, PDSA
3	2:06.19	YOUTHDEC	Monica Wejman, 14, ESWIM
4	2:06.27	YOUTHDEC	Hayley Doody, 14, CASC
5	2:06.32	PCSDEEC	Kate Pleyley, 14, OAK
6	2:08.55	YOUTHDEC	Jackie Chan, 14, MSSAC-TO
7	2:09.31	BRANTNOV	Carly Cermak, 14, CAJ
8	2:09.84	BRANTNOV	Kathy Siuda, 14, ROW
9	2:10.25	ISCUPNOV	Jenny Lock, 14, COMOX
10	2:10.28	RAPIDDEC	Chelsey Burnett, 14, NRST
11	2:10.91	ISCUPNOV	Courtenay Chuy, 14, HYACK
12	2:11.13	ONTSRNOV	Jessica Vance, 14, BRANT
13	2:11.20	CASCNOV	Lynette Bayliss, 14, UCSC
14	2:11.29	PCSDEEC	Julia Guay-Racine, 13, CAMO
15	2:11.39	CASCNOV	Michelle Cove, 14, RDSCS
16	2:11.48	YOUTHDEC	Jennifer Porenia, 14, MMST
17	2:11.59	CASCNOV	Sara McNally, 14, EKSC
18	2:11.72	MANTADEC	Katy Bergman, 13, KSS
19	2:11.76	PCSDEEC	Stephanie Kuhn, 14, TMSC
20	2:12.16	PICKDEEC	Amanda Gillespie, 14, PERTH
21	2:12.33	KCSDEEC	Marla May, 14, KCS
22	2:12.39	YOUTHDEC	Sarah Chan, 13, ESWIM
23	2:12.40	KCSDEEC	Orlugh O'Kelly, 14, EKSC
24	2:12.41	GOLDOOT	Andrea Baird, 14, RDSCS
25	2:12.48	MANTADEC	Krista Haslund, 13, ROD

Rankings for the period (results received)
October 1, 1999 to January 28, 2000
TAG is financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS

1999 SHORT COURSE TAG®

400 METRES FREESTYLE

Rec: 4:14.43 Elissa Purvis, CDSC, 85

1	4:22.80	RAPIDDEC	Michelle Landry, 14, PDSA
2	4:25.67	YOUTHDEC	Hayley Doody, 14, CASC
3	4:28.41	YOUTHDEC	Carly Cermak, 14, CAJ
4	4:29.60	PCSDEEC	Kate Pleyley, 14, OAK
5	4:30.15	MANTADEC	Alexandra Lys, 14, UCSC
6	4:30.46	YOUTHDEC	Monica Wejman, 14, ESWIM
7	4:30.51	BRANTNOV	Kathy Siuda, 14, ROW
8	4:33.57	KCSDEEC	Andrea Baird, 14, RDSCS
9	4:33.99	PCSDEEC	Angela Sloan, 14, PCSC
10	4:34.49	YOUTHDEC	Sheena Martin, 14, TORCH
11	4:34.70	MANTADEC	Lynette Bayliss, 14, UCSC
12	4:35.46	RAPIDDEC	Chelsey Burnett, 14, NRST
13	4:36.72	GOLDOOT	Michelle Cove, 14, RDSCS
14	4:37.22	KCSDEEC	Marla May, 14, KCS
15	4:37.71	ISCUPNOV	Jenny Lock, 14, COMOX
16	4:37.87	MANTADEC	Leslie Lappalainen, 13, TBT
17	4:38.07	YOUTHDEC	Natalie Lacoste, 14, MSSAC
18	4:38.32	RAPIDDEC	Jaimie Graham, 14, PDSA
19	4:38.49	MANTADEC	Krista Haslund, 13, ROD
20	4:38.97	MANTADEC	Rebecca Haight, 14, BROCK
21	4:39.63	CNOOCT	Patricia Perreault, 13, CNCB
22	4:39.68	CNOOCT	Joan Bernier, 14, CNCB
23	4:40.15	KCSDEEC	Brianne Cloak, 13, IS
24	4:40.42	YOUTHDEC	Laura Wise, 13, COBRA
25	4:40.89	PCSDEEC	Kahla Walkinshaw, 14, HWAC

800 METRES FREESTYLE

Rec: 8:40.43 Elissa Purvis, CDSC, 86

1	9:01.74	ISCUPNOV	Michelle Landry, 14, PDSA
2	9:10.42	YOUTHDEC	Hayley Doody, 14, CASC
3	9:17.25	MANTADEC	Alexandra Lys, 14, UCSC
4	9:22.62	YOUTHDEC	Monica Wejman, 14, ESWIM
5	9:27.13	MANTADEC	Lynette Bayliss, 14, UCSC
6	9:30.36	YOUTHDEC	Natalie Lacoste, 14, MSSAC
7	9:31.89	MANTADEC	Rebecca Haight, 14, BROCK
8	9:34.10	ISCUPNOV	Chelsey Burnett, 14, NRST
9	9:34.68	ISCUPNOV	Marla May, 13, KCS
10	9:35.47	YOUTHDEC	Brittany Cooper, 13, LAC
11	9:35.73	MANTADEC	Krista Haslund, 13, ROD
12	9:36.38	YOUTHDEC	Elyse Dudar, 12, MSSAC
13	9:36.63	YOUTHDEC	Laura Wise, 13, COBRA
14	9:37.42	CASCNOV	Michelle Cove, 14, RDSCS
15	9:42.21	ISCUPNOV	Courtenay Mulhern, 13, PSW
16	9:42.61	RAPIDDEC	Ashlee Hagel, 13, LASC
17	9:42.73	MANTADEC	Norah Vogan, 14, GPP
18	9:44.03	YOUTHDEC	Blair Holmes, 13, COBRA
19	9:44.31	MANTADEC	Leslie Lappalainen, 14, TBT
20	9:44.45	LACNOV	Jane Wilkinson, 14, SKY
21	9:44.59	MANTADEC	Stacy Cormack, 13, GLEN
22	9:44.66	ISCUPNOV	Brianne Cloak, 13, IS
23	9:44.80	KCSDEEC	Cynthia Galfré, 14, EKSC
24	9:45.07	YOUTHDEC	Stephanie Bigelow, 12, COMOX
25	9:45.31	YOUTHDEC	Meaghan McCall, 13, IS

100 METRES BACKSTROKE

Rec: 1:02.21 Suzanne Weckend, JS, 92

1	1:05.99	PCSDEEC	Andrea Shoust, 14, SSMAC
2	1:06.46	YOUTHDEC	Katie Smith, 13, COBRA
3	1:06.57	MANTADEC	Erin Kardash, 14, MM
4	1:06.65	MANTADEC	Lynette Bayliss, 14, UCSC
5	1:06.81	BBSCOOT	Diane Kardash, 13, MM
6	1:06.93	YOUTHDEC	Danielle Di Giovanni, 14, MSSAC
7	1:07.01	YOUTHDEC	Laura Wise, 13, COBRA
8	1:07.05	YOUTHDEC	Amanda MacNeill, 14, ESWIM
9	1:07.29	UTJAN21	Melissa Bartlett, 13, CYPIS
10	1:07.51	ISCUPNOV	Michelle Landry, 14, PDSA
11	1:07.59	UTJAN21	Callan Gault, 14, TSC
12	1:07.66	ONTSRNOV	Amanda Gillespie, 14, PERTH
13	1:07.69	CASCNOV	Hania Kubas, 14, EKSC
14	1:07.74	RAPIDDEC	Tina Hoang, 13, HYACK
15	1:07.81	YOUTHDEC	Stephanie Moir, 14, EAST
16	1:07.97	BRANTNOV	Sheena Martin, 14, TORCH
17	1:07.98	YOUTHDEC	Kristen McIlroy, 13, MMST
18	1:07.99	YOUTHDEC	Randi Beauille, 14, MSSAC
19	1:08.09	CASCNOV	Evangeline Blais, 14, CASC
20	1:08.21	PCSDEEC	Julia Guay-Racine, 13, CAMO
21	1:08.39	LUSCOOT	Stephanie Kuhn, 14, TMSC
22	1:08.42	MANTADEC	Paige Guy, 14, PPSC
23	1:08.49	YOUTHDEC	Kristin Cloutier, 13, CAJ
24	1:08.77	UTJAN21	Jackie Chan, 14, UNATT
25	1:08.96	BBSCOOT	Elizabeth Cleven, 14, MM

200 METRES BACKSTROKE

Rec: 2:12.86 Kelly Stefanyshyn, MANTA, 97

1	2:20.16	RAPIDDEC	Michelle Landry, 14, PDSA
2	2:20.97	BRANTNOV	Kathy Siuda, 14, ROW
3	2:21.57	MANTADEC	Lynette Bayliss, 14, UCSC
4	2:21.87	ONTSRNOV	Andrea Shoust, 14, SSMAC
5	2:22.91	YOUTHDEC	Callan Gault, 14, TSC
6	2:23.31	YOUTHDEC	Laura Wise, 13, COBRA
7	2:24.33	YOUTHDEC	Hayley Doody, 14, CASC
8	2:24.46	YOUTHDEC	Kristen McIlroy, 13, MMST
9	2:24.48	PCSDEEC	Amanda MacNeill, 14, ESWIM
10	2:24.84	BRANTNOV	Katherine Telfer, 14, ESWIM
11	2:25.10	PCSDEEC	Kate Pleyley, 14, OAK
12	2:25.14	YOUTHDEC	Carly Cermak, 14, CAJ
13	2:25.27	YOUTHDEC	Danielle Di Giovanni, 14, MSSAC
14	2:25.58	PCSDEEC	Julia Guay-Racine, 13, CAMO
15	2:25.90	ONTSRNOV	Melissa Bartlett, 13, CYPIS
16	2:25.95	UTJAN21	Sheena Martin, 14, TORCH
17	2:26.48	LACNOV	Jane Wilkinson, 14, SKY
18	2:26.51	YOUTHDEC	Randi Beauille, 14, MSSAC
19	2:26.52	PICKDEEC	Amanda Gillespie, 14, PERTH
20	2:27.01	KCSDEEC	Hania Kubas, 14, EKSC
21	2:27.05	MANTADEC	Diane Kardash, 14, MM
22	2:27.42	YOUTHDEC	Evangeline Blais, 14, CASC
23	2:27.58	PCSDEEC	Tiffany Vincent, 14, BRANT
24	2:27.65	MANTADEC	Paige Guy, 14, PPSC
25	2:27.69	KCSDEEC	Lesley Emler, 14, LL

100 METRES BREASTSTROKE

Rec: 1:08.64 Allison Higson, ESC, 88

1	1:12.95	EDMONNOV	Courtenay Chuy, 14, HYACK
2	1:13.03	EDMONNOV	Tamara Wagner, 14, TORCH
3	1:14.36	CASCNOV	Alexandra Lys, 14, UCSC
4	1:14.92	BRANTNOV	Stephanie Arthur, 14, PCSC
5	1:15.14	MANTADEC	Norah Vogan, 14, GPP
6	1:15.27	YOUTHDEC	Shannon Kryhul, 14, LAC
7	1:15.41	KCSDEEC	Kelly Timmons, 13, OSC
8	1:15.51	BRANTNOV	Brittany Segeren, 13, SKY
9	1:15.57	KCSDEEC	Christine Barton, 14, VKSC
10	1:16.16	YOUTHDEC	Carly Cermak, 14, CAJ
11	1:16.25	BRANTNOV	Kathy Siuda, 14, ROW
12	1:16.74	YOUTHDEC	Monica Wejman, 14, ESWIM
13	1:16.86	KCSDEEC	Mila Zvijerac, 14, HYACK
14	1:17.02	YOUTHDEC	Evangeline Blais, 14, CASC
15	1:17.23	PCSDEEC	Heather Chance, 14, PCSC
16	1:17.39	YOUTHDEC	Jackie Chan, 14, MSSAC-TO
17	1:17.49	CINMIJAN	Joan Darsigny, 14, CNSH
18	1:17.70	MANTADEC	Meredith St John, 14, USC
19	1:17.86	YOUTHDEC	Kristin Cloutier, 13, CAJ
20	1:18.06	CASCNOV	Kimberley Hirsch, 14, STSC
21	1:18.25	PCSDEEC	Alessandra Salvatore, 14, CAMO
22	1:18.53	RHACNOV	Becky Payne, 14, RHAC
23	1:18.59	YOUTHDEC	Sarah Gault, 14, CAC
24	1:18.72	YOUTHDEC	Kristen Yee, 14, BYST
25	1:18.81	GOLDOOT	Erin Schaffer, 14, CASC

200 METRES BREASTSTROKE

Rec: 2:26.48 Allison Higson, ESC, 88

1	2:37.13	EDMONNOV	Tamara Wagner, 14, TORCH
2	2:37.36	YOUTHDEC	Courtenay Chuy, 14, HYACK
3	2:38.57	MANTADEC	Norah Vogan, 14, GPP
4	2:41.49	BRANTNOV	Brittany Segeren, 13, SKY
5	2:41.56	BRANTNOV	Stephanie Arthur, 14, PCSC
6	2:41.57	YOUTHDEC	Shannon Kryhul, 14, LAC
7	2:41.80	KCSDEEC	Christine Barton, 14, VKSC
8	2:42.07	HWACOCT	Lyla Gharib, 13, BRANT
9	2:43.22	YOUTHDEC	Carly Cermak, 14, CAJ
10	2:43.26	MANTADEC	Alexandra Lys, 14, UCSC
11	2:43.31	CASCNOV	Kelly Timmons, 13, OSC
12	2:43.82	ONTSRNOV	Kathy Siuda, 14, ROW
13	2:43.96	BRANTNOV	Renee Hober, 14, ROW
14	2:45.22	YOUTHDEC	Monica Wejman, 14, ESWIM
15	2:46.63	YOUTHDEC	Evangeline Blais, 14, CASC
16	2:46.86	CASCNOV	Kimberley Hirsch, 14, STSC
17	2:46.94	YOUTHDEC	Blair Holmes, 13, COBRA
18	2:47.11	PCSDEEC	Stephanie Kuhn, 14, TMSC
19	2:47.33	YOUTHDEC	Erin Schaffer, 14, CASC
20	2:47.36	MANTADEC	Lynette Bayliss, 14, UCSC
21	2:47.94	MANTADEC	Genevieve Dack, 14, TBT
22	2:47.94	YOUTHDEC	Dana Dalpi, 14, MSSAC
23	2:48.17	RAPIDDEC	Natalie Foster, 14, LL
24	2:48.18	ISCUPNOV	Jenny Lock, 14, COMOX
25	2:48.43	ISCUPNOV	Haylee Johnson, 13, PDSA

100 METRES BUTTERFLY

Rec: 1:02.60 Jennifer Fratelli, SSMAC, 99

1	1:05.13	PCSDEEC	Julia Guay-Racine, 13, CAMO
2	1:05.58	ONTSRNOV	Amanda Gillespie, 14, PERTH
3	1:06.28	PCSDEEC	Kate Pleyley, 14, OAK
4	1:06.41	YOUTHDEC	Blair Holmes, 13, COBRA
5	1:06.52	BRANTNOV	Kahla Walkinshaw, 14, HWAC
6	1:06.89	PCSDEEC	Andrea Shoust, 14, SSMAC

TOP AGE GROUP TIMES



1-800-661-7946

BOYS 13-14

50 METRES FREESTYLE

Rec: 23.45 Yannick Lupien, CAGRA, 95

1	24.07	UTJAN21	Kurtis Miller, 14, SCAR
2	24.50	MANTADEC	Graeme Tozer, 14, UCSC
3	25.09	KCSDEC	Devin Phillips, 14, EKSC
4	25.29	BRANTNOV	Mark Thauvette, 14, OAK
5	25.50	PCSCDEC	Kevin Rioux, 14, CAMO
6	25.57	MACJAN	Michael Chu, 14, CHAMP
7	25.70	ESWIMJAN	Tobias Oriwol, 14, ESWIM
8	25.78	KCSDEC	Chase Reid, 14, CAS
9	25.92	CASCNOV	Jian-Lok Chang, 14, EKSC
10	25.96	ESWIMJAN	Alex Tanton, 14, NEW
11	25.98	PCSCDEC	Kieran O'Neill, 14, SSMAC
12	26.02	YOUTHDEC	Casey Ralph, 14, IS
13	26.12	BRANTNOV	Eric Chan, 13, AAC
14	26.12	KCSDEC	Jim Tung, 13, HYACK
15	26.20	PCSCDEC	Douglas McQueen, 14, GO
16	26.22	ISCPUNOV	David Chung, 14, PSW
17	26.23	BRANTNOV	Ian McLean, 14, CYP
18	26.25	YOUTHDEC	Andrew Nicholas, 14, NEW
19	26.25	YOUTHDEC	David Hinan, 14, SCAR
20	26.27	YOUTHDEC	Nathan Chang, 14, TORCH
21	26.28	ISCPUNOV	Ian Anderson, 14, SPART
22	26.32	GOLDOCT	Pat Turanich-N, 14, STSC
23	26.38	PCSCDEC	Sophan Mohand-Cherif, 14, CAMO
24	26.39	RAPIDDEC	William Johnson, 14, PDSA
25	26.39	PCSCDEC	Serge Demers-Giroux, 13, CNTR

100 METRES FREESTYLE

Rec: 51.03 Yannick Lupien, CAGRA, 95

1	53.64	YOUTHDEC	Kurtis Miller, 14, SCAR
2	54.29	BRANTNOV	Mark Thauvette, 14, OAK
3	54.40	KCSDEC	Devin Phillips, 14, EKSC
4	54.55	CASCNOV	Graeme Tozer, 14, UCSC
5	54.77	BRANTNOV	Tobias Oriwol, 14, ESWIM
6	55.60	YOUTHDEC	Casey Ralph, 14, IS
7	56.26	PCSCDEC	Sophan Mohand-Cherif, 14, CAMO
8	56.29	YOUTHDEC	Dario Isic, 14, PDSA
9	56.30	BRANTNOV	Kevin Rioux, 14, CAMO
10	56.54	ESWIMJAN	Alex Tanton, 14, NEW
11	56.62	CHAMPDEC	Michael Chu, 14, CHAMP
12	56.64	PCSCDEC	Kieran O'Neill, 14, SSMAC
13	56.83	YOUTHDEC	Marc Sze, 14, PDSA
14	56.90	RAPIDDEC	Jim Tung, 13, HYACK
15	56.98	YOUTHDEC	Andrew Nicholas, 14, NEW
16	56.99	UTJAN21	Nathan Chang, 14, TORCH
17	56.99	CASCNOV	Pat Turanich-N, 14, STSC
18	57.07	PCSCDEC	Joe Bajcar, 13, OAK
19	57.14	KCSDEC	Chase Reid, 14, CAS
20	57.14	YOUTHDEC	Lee Murphy, 14, MSSAC
21	57.35	ISCPUNOV	Ian Anderson, 14, SPART
22	57.37	KCSDEC	Jian-Lok Chang, 14, EKSC
23	57.43	ESWIMJAN	Conrad Aach, 14, ESWIM
24	57.51	GOLDOCT	Marcus Greenshields, 14, RDSCC
25	57.52	LUSCOCT	Kellan O'Neill, 12, SSMAC

200 METRES FREESTYLE

Rec: 1:52.51 Yannick Lupien, CAGRA, 95

1	1:56.93	BRANTNOV	Mark Thauvette, 14, OAK
2	1:57.74	BRANTNOV	Tobias Oriwol, 14, ESWIM
3	1:58.33	CASCNOV	Graeme Tozer, 14, UCSC
4	1:58.58	CASCNOV	Devin Phillips, 14, EKSC
5	1:59.96	PCSCDEC	Kevin Rioux, 14, CAMO
6	2:00.31	UTJAN21	Kurtis Miller, 14, SCAR
7	2:00.93	PCSCDEC	Douglas McQueen, 14, GO
8	2:02.25	YOUTHDEC	Justin Pommerville, 13, IS
9	2:02.67	PCSCDEC	Jonathana Aubry, 14, CNB
10	2:02.68	KCSDEC	Casey Ralph, 14, IS
11	2:03.62	YOUTHDEC	Michael Pisarczyk, 14, LAC
12	2:04.07	ESWIMJAN	Alex Tanton, 14, NEW
13	2:04.27	YOUTHDEC	Craig Partridge, 14, GGST
14	2:04.35	ESWIMJAN	Conrad Aach, 14, ESWIM
15	2:04.58	ESWIMJAN	Jonathan Long, 14, LAC
16	2:04.79	YOUTHDEC	Marc Sze, 14, PDSA
17	2:04.87	ESWIMJAN	M. Asarczyk, 14, LAC
18	2:05.02	YOUTHDEC	Sean Collins, 14, TSC
19	2:05.07	ESWIMJAN	Andrew Nicholas, 14, NEW
20	2:05.17	KCSDEC	Jian-Lok Chang, 14, EKSC
21	2:05.22	PCSCDEC	Kieran O'Neill, 14, SSMAC
22	2:05.52	ISCPUNOV	Ian Anderson, 14, SPART
23	2:06.03	RAPIDDEC	Jim Tung, 13, HYACK
24	2:06.07	CASCNOV	Pat Turanich-N, 14, STSC
25	2:06.42	LUSCOCT	Kellan O'Neill, 13, SSMAC

Rankings for the period (results received)
October 1, 1999 to January 28, 2000
TAG is financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS

1999 SHORT COURSE TAG®

400 METRES FREESTYLE

Rec: 3:58.32 Jamie Stevens, MANTA, 89

1	4:08.63	YOUTHDEC	Tobias Oriwol, 14, ESWIM
2	4:12.36	BRANTNOV	Mark Thauvette, 14, OAK
3	4:13.10	PCSCDEC	Douglas McQueen, 14, GO
4	4:16.24	YOUTHDEC	Casey Ralph, 14, IS
5	4:16.41	MANTADEC	Graeme Tozer, 14, UCSC
6	4:18.14	PCSCDEC	Conrad Aach, 14, ESWIM
7	4:18.25	PCSCDEC	Joe Bajcar, 13, OAK
8	4:19.77	YOUTHDEC	Kurtis Miller, 14, SCAR
9	4:19.78	YOUTHDEC	Jonathan Long, 14, LAC
10	4:24.26	YOUTHDEC	Michael Pisarczyk, 14, LAC
11	4:24.54	YOUTHDEC	Ryan Atkinson, 14, LAC
12	4:25.43	YOUTHDEC	Justin Pommerville, 13, IS
13	4:25.78	YOUTHDEC	Simon Gabsch, 13, MSSAC
14	4:26.49	YOUTHDEC	Marc Sze, 14, PDSA
15	4:27.55	CNMNAN	David Provencher, 13, GAMIN
16	4:27.91	ISCPUNOV	Janco Myrhardt, 13, PSW
17	4:27.99	KCSDEC	Malcolm Lavoie, 14, OSC
18	4:28.39	CASCNOV	Devin Phillips, 14, EKSC
19	4:28.46	ESWIMJAN	M. Asarczyk, 14, LAC
20	4:28.61	ISCPUNOV	Ian Anderson, 14, SPART
21	4:28.85	ESWIMJAN	Andrew Baier, 14, COBRA
22	4:28.95	YOUTHDEC	Craig Partridge, 14, GGST
23	4:29.62	YOUTHDEC	Dario Isic, 14, PDSA
24	4:29.80	LUSCOCT	Kellan O'Neill, 12, SSMAC
25	4:30.41	YOUTHDEC	Jason Chan, 14, TORCH

1500 METRES FREESTYLE

Rec: 15:32.15 Alex Baumann, LUSC, 79

1	16:30.35	YOUTHDEC	Tobias Oriwol, 14, ESWIM
2	16:41.77	MANTADEC	Graeme Tozer, 14, UCSC
3	16:55.14	YOUTHDEC	Simon Gabsch, 13, MSSAC
4	16:58.79	YOUTHDEC	Conrad Aach, 14, ESWIM
5	17:04.93	YOUTHDEC	Jonathan Long, 14, LAC
6	17:16.74	YOUTHDEC	Casey Ralph, 14, IS
7	17:25.77	YOUTHDEC	Ryan Atkinson, 14, LAC
8	17:35.95	YOUTHDEC	Michael Pisarczyk, 14, LAC
9	17:40.10	YOUTHDEC	Andrew Baier, 14, COBRA
10	17:47.55	CNMNAN	David Provencher, 13, GAMIN
11	17:47.66	KCSDEC	Janco Myrhardt, 13, PSW
12	17:50.11	ISCPUNOV	Justin Pommerville, 13, IS
13	17:50.53	ISCPUNOV	Robert Miller, 14, CHENA
14	17:52.62	CASCNOV	Devin Phillips, 14, EKSC
15	17:53.58	YOUTHDEC	Dario Isic, 14, PDSA
16	17:54.67	MANTADEC	Adam Abdulla, 13, ROD
17	17:54.99	MANTADEC	Curtis Edmunds, 13, CP
18	17:56.10	MANTADEC	Lee Cookson, 13, CP
19	17:57.49	LACNOV	Matt Hawes, 13, ROW
20	18:11.74	KCSDEC	Callum Ng, 14, CAS
21	18:12.04	GOLDOCT	Pat Turanich-N, 14, STSC

100 METRES BACKSTROKE

Rec: 56.93 Garret Pulte, MAC, 93

1	58.33	PCSCDEC	Tobias Oriwol, 14, ESWIM
2	58.40	YOUTHDEC	Kurtis Miller, 14, SCAR
3	1:00.96	PCSCDEC	Martin Renaud, 14, CNB
4	1:01.48	KCSDEC	Devin Phillips, 14, EKSC
5	1:01.87	YOUTHDEC	Conrad Aach, 14, ESWIM
6	1:02.90	LUSCOCT	David Gibson, 14, SSMAC
7	1:03.20	ESWIMJAN	Ryan Atkinson, 14, LAC
8	1:03.62	YOUTHDEC	Casey Ralph, 14, IS
9	1:03.83	BRANTNOV	Mark Thauvette, 14, OAK
10	1:03.98	KCSDEC	Gaelen Andrews, 14, FMSC
11	1:04.28	YOUTHDEC	Nathan Chang, 14, TORCH
12	1:04.30	ONTSRNOV	David Hinan, 14, SCAR
13	1:04.42	YOUTHDEC	Justin Pommerville, 13, IS
14	1:05.14	YOUTHDEC	Andrew Nicholas, 14, NEW
15	1:05.16	CASCNOV	Malcolm Lavoie, 14, OSC
16	1:05.28	PCSCDEC	Serge Demers-Giroux, 13, CNTR
17	1:05.36	CASCNOV	Myles Macey, 14, CAS
18	1:05.54	YOUTHDEC	Brian Holland, 13, MSSAC
19	1:05.59	KCSDEC	Thomas Demetz, 14, PGB
20	1:05.75	CASCNOV	Ward Haggins, 14, KALOS
21	1:05.86	RAPIDDEC	William Johnson, 14, PDSA
22	1:05.99	MANTADEC	Eric Gendron, 13, KSC
23	1:06.12	KCSDEC	Kevin Gillespie, 13, EXST
24	1:06.16	ESWIMJAN	Andrew Baier, 14, COBRA
25	1:06.27	KCSDEC	Marcus Greenshields, 14, RDSCC

200 METRES BACKSTROKE

Rec: 2:04.55 Tobias Oriwol, ESWIM, 99

1	2:04.55	YOUTHDEC	Tobias Oriwol, 14, ESWIM
2	2:08.17	UTJAN21	Kurtis Miller, 14, SCAR
3	2:10.91	YOUTHDEC	Conrad Aach, 14, ESWIM
4	2:11.29	PCSCDEC	Douglas McQueen, 14, GO
5	2:12.81	KCSDEC	Devin Phillips, 14, EKSC
6	2:15.38	YOUTHDEC	Justin Pommerville, 13, IS
7	2:16.14	KCSDEC	Casey Ralph, 14, IS
8	2:16.33	YOUTHDEC	Ryan Atkinson, 14, LAC
9	2:16.46	CASCNOV	Graeme Tozer, 14, UCSC
10	2:18.79	YOUTHDEC	Nathan Chang, 14, TORCH
11	2:19.08	YOUTHDEC	Craig Partridge, 14, GGST
12	2:19.29	CASCNOV	Myles Macey, 14, CAS
13	2:19.32	PCSCDEC	Timothy Ruse, 14, PCSC
14	2:19.55	ESWIMJAN	Andrew Baier, 14, COBRA
15	2:19.64	KCSDEC	Thomas Demetz, 14, PGB
16	2:19.65	KCSDEC	Eric Schmitt, 14, IS
17	2:19.72	KCSDEC	Malcolm Lavoie, 14, OSC
18	2:19.85	KCSDEC	Gaelen Andrews, 14, FMSC
19	2:20.08	PCSCDEC	Sophan Mohand-Cherif, 14, CAMO
20	2:20.23	YOUTHDEC	David Hinan, 14, SCAR
21	2:20.25	YOUTHDEC	Brian Holland, 13, MSSAC
22	2:20.78	KCSDEC	Callum Ng, 14, CAS
23	2:21.74	MANTADEC	Eric Gendron, 13, KSC
24	2:22.65	PCSCDEC	Serge Demers-Giroux, 13, CNTR
25	2:22.97	ISCPUNOV	Robert Miller, 14, CHENA

100 METRES BREASTSTROKE

Rec: 1:03.27 Michael Mason, EPS, 89

1	1:09.39	PCSCDEC	Kevin Rioux, 14, CAMO
2	1:09.70	ESWIMJAN	Tobias Oriwol, 14, ESWIM
3	1:09.87	KCSDEC	Ryan Chiew, 13, HYACK
4	1:10.12	YOUTHDEC	Conrad Aach, 14, ESWIM
5	1:10.79	YOUTHDEC	Michael Chu, 14, CHAMP
6	1:11.81	CASCNOV	Brandon Grove, 14, EDSON
7	1:11.85	KCSDEC	Chase Reid, 14, CAS
8	1:12.07	UTJAN21	Kurtis Miller, 14, SCAR
9	1:12.11	PCSCDEC	Olivier Andre, 14, CAMO
10	1:12.27	CASCNOV	Graeme Tozer, 14, UCSC
11	1:12.31	UTJAN21	Nathan Chang, 14, TORCH
12	1:12.43	PCSCDEC	Gareth Chantler, 13, OAK
13	1:12.56	MACJAN	Eric Chan, 14, AAC
14	1:12.57	CLMOCT	Michael Eubank, 14, CP
15	1:12.87	CASCNOV	Ben Keast, 14, HYACK
16	1:12.96	RAPIDDEC	Matt Yuzwa, 13, CAS
17	1:13.00	MACJAN	Marc Monaco, 13, OAK
18	1:13.18	RDSCNOV	Colin Lyon, 14, RACE
19	1:13.19	KCSDEC	Brendan Robertson, 14, HYACK
20	1:13.27	TMSDEC	Raymond Chow, 13, TMS
21	1:13.32	YOUTHDEC	David McKechnie, 13, CYC
22	1:13.51	YOUTHDEC	Mark Pariselli, 14, NYAC
23	1:13.58	ISCPUNOV	Ivan Wong, 14, PDSA
24	1:13.85	PCSCDEC	Mathieu Larocque, 14, PCSC
25	1:13.88	PCSCDEC	Jonathana Aubry, 14, CNB

200 METRES BREASTSTROKE

Rec: 2:14.36 Matthew Huang, PDSA, 98

1	2:25.72	ESWIMJAN	Tobias Oriwol, 14, ESWIM
2	2:27.47	PCSCDEC	Conrad Aach, 14, ESWIM
3	2:30.39	PCSCDEC	Kevin Rioux, 14, CAMO
4	2:35.06	YOUTHDEC	Mark Pariselli, 14, NYAC
5	2:35.52	KCSDEC	Ryan Chiew, 13, HYACK
6	2:35.84	MACJAN	Marc Monaco, 13, OAK
7	2:36.47	KCSDEC	Chase Reid, 14, CAS
8	2:36.94	CASCNOV	Brandon Grove, 14, EDSON
9	2:37.37	RAPIDDEC	Matt Yuzwa, 13, CAS
10	2:37.64	PCSCDEC	Olivier Andre, 14, CAMO
11	2:38.09	YOUTHDEC	Michael Chu, 14, CHAMP
12	2:38.53	PCSCDEC	Gareth Chantler, 13, OAK
13	2:39.10	YOUTHDEC	David McKechnie, 13, CYC
14	2:39.21	CASCNOV	Marcus Greenshields, 14, RDSCC
15	2:39.83	ESWIMJAN	Jonathan Long, 14, LAC
16	2:40.29	YOUTHDEC	Adam Slater, 13, NEW
17	2:41.14	BRCKOCT	Warren Barnes, 14, PICK
18	2:41.37	KCSDEC	Sean Compston, 14, CAS
19	2:41.40	KCSDEC	Tim Kinsella, 14, EKSC
20	2:41.72	PCSCDEC	Mathieu Larocque, 14, PCSC
21	2:42.00	YOUTHDEC	Kyle Sorrie, 14, NEW
22	2:42.76	ISCPUNOV	David Chung, 14, PSW
23	2:42.86	YOUTHDEC	Matthew Bento, 14, LAC
24	2:42.90	MANTADEC	Michael Lett, 13, PASS
25	2:42.92	UTJAN21	Kurtis Miller, 14, SCAR

100 METRES BUTTERFLY

Rec: 56.61 Garret Pulte, MAC, 93

1	1:00.33	PCSCDEC	Douglas McQueen, 14, GO
2	1:00.90	PCSCDEC	Kevin Rioux, 14, CAMO
3	1:01.00	MANTADEC	Graeme Tozer, 14, UCSC
4	1:01.41	ONTSRNOV	Kurtis Miller, 14, SCAR
5	1:01.50	ESWIMJAN	Tobias Oriwol, 14, ESWIM
6	1:02.22	KCSDEC	Malcolm Lavoie, 14, OSC
7	1:02.69	KCSDEC	Marcus Greenshields, 14, RDSCC
8	1:03.05	YOUTHDEC	Michael Pisarczyk, 14, LAC
9	1:03.22	BRANTNOV	Sophan Mohand-Cherif, 14, CAMO
10	1:03.38	KCSDEC	Janco Myrhardt, 13, PSW
11	1:03.46	RAPIDDEC	William Johnson, 14, PDSA
12	1:03.60	ESWIMJAN	M. Asarczyk, 14, LAC
13	1:03.81	CHAMPDEC	

TOP AGE GROUP TIMES



1-800-661-7946

GIRLS 15-17

Rankings for the period (results received)
October 1, 1999 to January 28, 2000
TAG is financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS

1999 SHORT COURSE TAG®

50 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Includes athletes like Shannon Shakespeare, Jenna Gresdal, etc.

100 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Includes athletes like Shannon Shakespeare, Jenna Gresdal, etc.

200 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Includes athletes like Patricia Noall, Jenna Gresdal, etc.

400 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Includes athletes like Nikki Dryden, Kelly Stefanyshyn, etc.

800 METRES FREESTYLE

Table with 2 columns: Rank and Name/Time. Includes athletes like Nikki Dryden, Danielle Bell, etc.

100 METRES BACKSTROKE

Table with 2 columns: Rank and Name/Time. Includes athletes like Kelly Stefanyshyn, Jenna Gresdal, etc.

200 METRES BACKSTROKE

Table with 2 columns: Rank and Name/Time. Includes athletes like Kelly Stefanyshyn, Jenna Gresdal, etc.

100 METRES BREASTSTROKE

Table with 2 columns: Rank and Name/Time. Includes athletes like Tara Sloan, Marcy Edgcombe, etc.

200 METRES BREASTSTROKE

Table with 2 columns: Rank and Name/Time. Includes athletes like Anne Ottenbrite, Marcy Edgcombe, etc.

100 METRES BUTTERFLY

Table with 2 columns: Rank and Name/Time. Includes athletes like Kristin Topham, Jenna Gresdal, etc.

200 METRES BUTTERFLY

Table with 2 columns: Rank and Name/Time. Includes athletes like Jessica Deglau, Jenna Gresdal, etc.

200 METRES IND. MEDLEY

Table with 2 columns: Rank and Name/Time. Includes athletes like Nancy Sweetnam, Kristen Bradley, etc.

400 METRES IND. MEDLEY

Table with 2 columns: Rank and Name/Time. Includes athletes like Nancy Sweetnam, Kristen Bradley, etc.

4X50 M MEDLEY RELAY

Table with 2 columns: Rank and Name/Time. Includes athletes like Cobra Swim Club, Etobicoke Swimming, etc.

4X50 M FREE RELAY

Table with 2 columns: Rank and Name/Time. Includes athletes like Etobicoke Peps, Jenna Gresdal, etc.

TOP AGE GROUP TIMES



1-800-661-7946

BOYS 15-17

50 METRES FREESTYLE

Rec: 22.56 Simon MacDonald, NKB, 97

1	23.77	BEAVNDEC Daniel Petrus, 16, PDSA
2	23.95	EDMONNOV Adam Sioui, 17, TD
3	24.05	MANTADEC Lee Raffa, 17, UCSC
4	24.07	PCSDEEC David Whang, 16, ESWIM
5	24.09	KCSDEEC Brian Verigin, 16, PGB
6	24.11	ONTSRNOV Doug Fleming, 17, ODSC
7	24.22	KCSDEEC Borrey Kim, 17, OSC
8	24.23	MANTADEC Scott Briggs, 17, USC
9	24.25	PCSDEEC Cedric Sureau-L., 16, PPO
10	24.26	ONTSRNOV Matthew Liberatore, 17, ESWIM
11	24.28	UTJAN21 Nick Langan, 17, SCAR
12	24.36	ISCPUNOV Jason Strelzow, 17, PDSA
13	24.46	MANTADEC Ian Grotkowski, 17, UCSC
14	24.47	PCSDEEC Andrew Bignell, 16, SSMAC
15	24.49	ONTSRNOV C. Vythoulkas, 15, DSC
16	24.52	RAPIDDEC Chris Barry, 16, PDSA
17	24.58	NORACJAN Bill Cocks, 15, TRENT
18	24.66	ONTSRNOV Bradley Vanderkam, 16, LAC
19	24.74	KCSDEEC Marcin Parityka, 17, PGB
20	24.74	ONTSRNOV Jonathan Cheng, 17, SCAR
21	24.76	ONTSRNOV Chris Lukas, 16, ESWIM
22	24.80	KCSDEEC Cameron Hyder, 17, NCSA
23	24.82	ONTSRNOV Remy Di Giovanni, 17, MSSAC
24	24.83	RODSCJAN Kevin Saganski, 17, GOLD
25	24.87	ONTSRNOV Bob Phipps, 16, STARS

100 METRES FREESTYLE

Rec: 49.84 Yannick Lupien, GO, 97

1	51.53	BEAVNDEC Daniel Petrus, 16, PDSA
2	51.54	EDMONNOV Adam Sioui, 17, TD
3	52.28	MANTADEC Richard Cormack, 17, GLEN
4	52.29	ISCPUNOV Brian Johns, 17, RAPID
5	52.51	PCSDEEC Cedric Sureau-L., 16, PPO
6	52.57	ONTSRNOV Bob Phipps, 16, STARS
7	52.72	PCSDEEC Nicolas Guillotte, 16, CAMO
8	52.96	KCSDEEC Borrey Kim, 17, OSC
9	53.10	ESWIMJAN David Whang, 16, ESWIM
10	53.24	ISCPUNOV Jason Strelzow, 17, PDSA
11	53.31	ONTSRNOV Doug Fleming, 17, ODSC
12	53.34	ONTSRNOV Chuck Sayao, 17, MSSAC-TO
13	53.41	MANTADEC Ian Grotkowski, 17, UCSC
14	53.46	ONTSRNOV Bradley Vanderkam, 16, LAC
15	53.65	RAPIDDEC Dugald Thomson, 17, SCAR
16	53.67	RAPIDDEC Brent Hayden, 16, SPART
17	53.71	KCSDEEC Marcin Parityka, 17, PGB
18	53.74	ONTSRNOV Anthony Costa, 17, NEW
19	53.77	KCSDEEC Brian Verigin, 16, PGB
20	53.84	MANTADEC Jonathan Bird, 17, UCSC
21	53.89	ONTSRNOV Tim Saeue, 17, CYPS
22	53.98	KCSDEEC Andrew Sweet, 17, PGB
23	54.03	PCSDEEC Mark Thauvette, 14, PCS
24	54.13	KCSDEEC Craig Gillis, 16, CASC
25	54.15	TDJAN Bryan McMillan, 17, GMAC

200 METRES FREESTYLE

Rec: 1:47.83 Alex Baumann, LUSC, 81 / Eddie Parenti, NSC, 89

1	1:49.16	ISCPUNOV Brian Johns, 17, RAPID
2	1:52.76	MANTADEC Richard Cormack, 17, GLEN
3	1:53.46	PCSDEEC Andrew Coupland, 16, GO
4	1:53.56	ONTSRNOV Andrew Hurd, 17, MSSAC-TO
5	1:53.72	EDMONNOV Adam Sioui, 17, TD
6	1:54.43	BEAVNDEC Daniel Petrus, 16, PDSA
7	1:54.53	PCSDEEC Cedric Sureau-L., 16, PPO
8	1:54.58	EDMONNOV Chuck Sayao, 17, MSSAC-TO
9	1:54.70	ONTSRNOV Bob Phipps, 16, STARS
10	1:55.08	PCSDEEC Nicolas Guillotte, 16, CAMO
11	1:55.29	PCSDEEC Erik Gendreau-B., 16, CAMO
12	1:55.34	KCSDEEC Borrey Kim, 17, OSC
13	1:55.37	UTJAN21 Keith Beavers, 16, STARS
14	1:55.96	MANTADEC Ian Grotkowski, 17, UCSC
15	1:56.57	RAPIDDEC Terry Nathan, 17, IS
16	1:56.60	ONTSRNOV Benjamin Petitreaux, 17, PPO
17	1:57.24	KCSDEEC Marcin Parityka, 17, PGB
18	1:57.26	KCSDEEC Cameron Hyder, 17, NCSA
19	1:57.40	PCSDEEC Steven Medaglia, 15, GO
20	1:57.51	UTJAN21 Nick Langan, 17, SCAR
21	1:57.86	BRANTNOV Bryan McMillan, 17, GMAC
22	1:58.10	PCSDEEC Mark Thauvette, 14, PCS
23	1:58.12	ONTSRNOV Anthony Costa, 17, NEW
24	1:58.22	MANTADEC Elliot MacDonald, 17, MANTA
25	1:58.35	BRANTNOV Chris Kula, 16, CAJ

Rankings for the period (results received)
October 1, 1999 to January 28, 2000
TAG is financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS

1999 SHORT COURSE TAG®

400 METRES FREESTYLE

Rec: 3:47.65 Alex Baumann, LUSC, 81

1	3:55.24	EDMONNOV Brian Johns, 17, RAPID
2	3:56.89	EDMONNOV Andrew Hurd, 17, MSSAC-TO
3	3:58.60	EDMONNOV Brent O'Connor, 16, PDSA
4	4:01.80	PCSDEEC Andrew Coupland, 16, GO
5	4:01.87	MANTADEC Richard Cormack, 17, GLEN
6	4:02.72	EDMONNOV Chuck Sayao, 17, MSSAC-TO
7	4:04.99	RAPIDDEC Jesse Jacks, 17, IS
8	4:05.70	PCSDEEC Erik Gendreau-B., 16, CAMO
9	4:06.01	EDMONNOV Philippe Dubreuil, 17, SHER
10	4:07.20	KCSDEEC Marcin Parityka, 17, PGB
11	4:07.37	RAPIDDEC Terry Nathan, 17, IS
12	4:07.44	EDMONNOV Bob Phipps, 16, STARS
13	4:07.64	BRANTNOV Keith Beavers, 16, STARS
14	4:08.23	ONTSRNOV Kurtis MacGillivray, 15, BRANT
15	4:08.61	MANTADEC Elliot MacDonald, 17, MANTA
16	4:08.66	PCSDEEC Francois Castonguay, 17, PPO
17	4:08.81	MANTADEC Jonathan Bird, 17, UCSC
18	4:09.81	ONTSRNOV Steven Medaglia, 15, GO
19	4:10.22	MANTADEC Stuart Starkey, 17, MANTA
20	4:10.95	PCSDEEC Mark Thauvette, 15, PCS
21	4:11.48	ONTSRNOV Benjamin Petitreaux, 17, PPO
22	4:11.62	KCSDEEC Cameron Hyder, 17, NCSA
23	4:11.78	RAPIDDEC Anton Blais, 16, CASC
24	4:12.14	BRANTNOV Bryan McMillan, 17, GMAC
25	4:12.48	ESWIMJAN Joey Kehoe, 15, ESWIM

1500 METRES FREESTYLE

Rec: 15:04.14 Michael McWha, WAC, 95

1	15:13.76	EDMONNOV Andrew Hurd, 17, MSSAC-TO
2	15:44.87	ISCPUNOV Brian Johns, 17, RAPID
3	15:57.68	EDMONNOV Brent O'Connor, 16, PDSA
4	16:02.11	UTJAN21 Chuck Sayao, 17, MSSAC-TO
5	16:03.72	RAPIDDEC Jesse Jacks, 17, IS
6	16:08.67	MANTADEC Elliot MacDonald, 17, MANTA
7	16:12.12	EDMONNOV Philippe Dubreuil, 17, SHER
8	16:22.71	RAPIDDEC Terry Nathan, 17, IS
9	16:30.42	KCSDEEC Marcin Parityka, 17, PGB
10	16:37.70	RAPIDDEC Travis Musgrave, 15, COMOX
11	16:40.57	RAPIDDEC Anton Blais, 16, CASC
12	16:45.27	KCSDEEC Andy Andrew, 16, WVOSC
13	16:45.43	GOLDOCT Karim Abdulla, 16, RSD
14	16:45.48	MEGADEC Matt Johnston, 15, MSSAC
15	16:45.48	MEGADEC Bentley Galkis, 16, TSC
16	16:46.75	MANTADEC Ciaran Dickson, 16, ROD
17	16:52.84	KCSDEEC Rylan Kafara, 16, RDSCS
18	16:55.59	MANTADEC Jonathan Bird, 17, UCSC
19	16:56.18	RAPIDDEC Richard Taylor, 15, RAPID
20	16:58.77	UTJAN21 Jordan Chittley, 17, NYAC

100 METRES BACKSTROKE

Rec: 54.56 Chris Renaud, UCSC, 93

1	57.59	ONTSRNOV Francois Castonguay, 17, PPO
2	57.60	PCSDEEC David Whang, 16, ESWIM
3	58.00	CNQOCT Stephen Preston, 17, USL
4	58.24	KCSDEEC Craig Gillis, 16, CASC
5	59.04	ONTSRNOV Remy Di Giovanni, 17, MSSAC
6	59.06	MANTADEC Richard Cormack, 17, GLEN
7	59.10	ONTSRNOV Stefano Caprara, 16, VAC
8	59.34	ONTSRNOV Doug Fleming, 17, ODSC
9	59.34	UTJAN21 Keith Beavers, 16, STARS
10	59.40	BEAVNDEC Andrew Greener, 15, UNATT
11	59.52	MANTADEC Trevor Coulman, 15, GOLD
12	59.59	ONTSRNOV Bradley Vanderkam, 16, LAC
13	59.62	ESWIMJAN Chris Lukas, 16, ESWIM
14	59.69	ONTSRNOV Richard Malolepszy, 17, ROW
15	59.69	UTJAN21 Bryan McMillan, 17, GMAC
16	59.71	ONTSRNOV Anthony Costa, 17, NEW
17	59.89	KCSDEEC Andrew Sweet, 17, PGB
18	59.98	KCSDEEC Kyle Nartz, 16, PN
19	1:00.02	UTJAN21 Chuck Sayao, 17, MSSAC-TO
20	1:00.25	KCSDEEC Maciek Zielnik, 15, EKSC
21	1:00.30	BRANTNOV Chris Kula, 16, CAJ
22	1:00.37	ONTSRNOV C. Vythoulkas, 15, DSC
23	1:00.37	ONTSRNOV Kurtis MacGillivray, 15, BRANT
24	1:00.51	MANTADEC Lee Raffa, 17, UCSC
25	1:00.56	ONTSRNOV Goran Marjanovic, 17, HWAC

200 METRES BACKSTROKE

Rec: 1:57.13 Chris Renaud, UCSC, 94

1	2:01.77	EDMONNOV Chuck Sayao, 17, MSSAC-TO
2	2:03.13	ONTSRNOV Francois Castonguay, 17, PPO
3	2:04.77	KCSDEEC Craig Gillis, 16, CASC
4	2:05.78	UTJAN21 Keith Beavers, 16, STARS
5	2:05.82	MANTADEC Richard Cormack, 17, GLEN
6	2:05.96	MANTADEC Ciaran Dickson, 16, ROD
7	2:06.56	PCSDEEC Andrew Coupland, 16, GO
8	2:07.12	ONTSRNOV Remy Di Giovanni, 16, MSSAC
9	2:07.32	ESWIMJAN Chris Lukas, 16, ESWIM
10	2:07.55	ONTSRNOV Doug Fleming, 17, ODSC
11	2:08.05	ONTSRNOV Goran Marjanovic, 17, HWAC
12	2:08.46	MANTADEC Geoff Keyser, 17, GLEN
13	2:08.57	KCSDEEC Kyle Nartz, 16, PN
14	2:08.85	BRANTNOV Bryan McMillan, 17, GMAC
15	2:08.98	BEAVNDEC Andrew Greener, 15, UNATT
16	2:09.14	UTJAN21 Kurtis MacGillivray, 16, BRANT
17	2:10.14	MANTADEC Trevor Coulman, 15, GOLD
18	2:10.22	CASCNOV Charles Turanich-N., 15, STSC
19	2:10.37	ONTSRNOV Stefano Caprara, 16, VAC
20	2:10.40	RAPIDDEC Adam Martinson, 15, CASC
21	2:10.61	ONTSRNOV Anthony Costa, 17, NEW
22	2:11.01	ONTSRNOV Kevin Calaguirro, 16, HWAC
23	2:11.39	ONTSRNOV William Moore, 17, HWAC
24	2:11.49	MANTADEC Stuart Starkey, 17, MANTA
25	2:11.62	KCSDEEC Maciek Zielnik, 15, EKSC

100 METRES BREASTSTROKE

Rec: 59.93 Morgan Knabe, UCSC, 99

1	1:01.94	EDMONNOV Matthew Huang, 15, PDSA
2	1:02.54	EDMONNOV Chad Thomsen, 16, EKSC
3	1:06.16	EDMONNOV Lee Raffa, 17, CS
4	1:06.17	KCSDEEC Brian Verigin, 16, PGB
5	1:06.27	KCSDEEC Andrew Sweet, 17, PGB
6	1:06.32	PCSDEEC Richard Hui, 17, RHAC
7	1:06.44	UTJAN21 Chris Keung, 17, SCAR
8	1:06.55	MANTADEC Nathan Parker, 15, MJKFF
9	1:06.81	RAPIDDEC Ken Hamilton, 16, IS
10	1:06.82	PCSDEEC David Montpetit, 17, PPO
11	1:07.15	UTJAN21 Jonathan Cheng, 17, SCAR
12	1:07.44	MANTADEC Daniel Tracy, 16, USC
13	1:07.49	ONTSRNOV Michael Brown, 15, PERTH
14	1:07.94	PCSDEEC Donald Smith, 15, COBRA
15	1:07.96	TDJAN Keegan Harris, 17, NKB
16	1:08.09	BRANTNOV Scott Dickens, 15, BRANT
17	1:08.09	PCSDEEC Alex Boulanger, 17, CAMO
18	1:08.20	BRANTNOV Roman Margulis, 15, NYAC
19	1:08.28	PCSDEEC Dan Shewfelt, 16, BRANT
20	1:08.38	PICKDEEC Brad Margison, 17, OSHAC
21	1:08.42	RAPIDDEC Mike Yuzva, 17, CASC
22	1:08.49	RAPIDDEC Ian Meredith, 16, RAYS
23	1:08.71	KCSDEEC Daren Wylie, 17, HYACK
24	1:08.85	PCSDEEC Blaine Dolcetti, 17, SSMAC
25	1:08.90	TSCJAN Mauricio Montano, 15, MSSAC

200 METRES BREASTSTROKE

Rec: 2:11.45 Morgan Knabe, UCSC, 98

1	2:13.38	EDMONNOV Matthew Huang, 15, PDSA
2	2:16.09	EDMONNOV Chad Thomsen, 16, EKSC
3	2:19.23	UTJAN21 Keith Beavers, 16, STARS
4	2:20.74	RAPIDDEC Ken Hamilton, 16, IS
5	2:21.16	PCSDEEC David Montpetit, 17, PPO
6	2:23.18	MANTADEC Nathan Parker, 15, MJKFF
7	2:23.67	BRANTNOV Alex Boulanger, 17, CAMO
8	2:23.71	KCSDEEC Andrew Sweet, 17, PGB
9	2:24.12	MANTADEC Daniel Tracy, 16, USC
10	2:24.29	PCSDEEC Steven Medaglia, 15, GO
11	2:24.81	ISCPUNOV Brian Johns, 17, RAPID
12	2:25.44	ONTSRNOV Chris Keung, 17, SCAR
13	2:26.08	ONTSRNOV Chuck Sayao, 17, MSSAC-TO
14	2:26.52	ONTSRNOV Andy White, 17, WTSC
15	2:26.58	ONTSRNOV Jonathan Cheng, 17, SCAR
16	2:26.69	PGBNOV Brian Verigin, 15, PGB
17	2:27.38	MANTADEC Lee Raffa, 17, UCSC
18	2:27.50	RAPIDDEC Mike Yuzva, 17, CASC
19	2:28.28	MANTADEC Jamie Del Mastro, 15, USC
20	2:28.49	PICKDEEC Michael Brown, 15, PERTH
21	2:28.57	PCSDEEC Francois Castonguay, 17, PPO

100 METRES BUTTERFLY

Rec: 54.00 Adam Sioui, TD, 99

1	54.00	RIONOV Adam Sioui, 17, TD
2	57.33	RAPIDDEC Jesse Jacks, 17, IS
3	57.41	RAPIDDEC Craig Gillis, 16, CASC
4	57.72	KCSDEEC Borrey Kim, 17, OSC
5	58.13	ONTSRNOV Bradley Vanderkam, 16, LAC
6	58.28	PCSDEEC Cedric Sureau-L., 16, PPO
7	58.31	PCSDEEC David Whang, 16, ESWIM
8	58.43	ONTSRNOV Andy White, 17, WTSC
9	58.58	PCSDEEC Jean-S. Savard, 17, CAMO
10	58.68	RAPIDDEC Chris Barry, 16, PDSA
11	58.84	PCSDEEC Andrew Bignell, 16, SSMAC
12	58.85	BEAVNDEC Daniel Petrus, 16, PDSA
13	58.88	GOLDOCT Chad Hankewich, 17, GOLD
14	58.95	MANTADEC Ian MacLeod, 16, USC
15	58.96	ONTSRNOV Francois Castonguay, 17, PPO
16	59.05	CASCNOV Karim Abdulla, 16, RSD
17	59.10	MANTADEC Steven Demchuk, 17, ROD
18	59.38	PCSDEEC Erik Gendreau-B., 16, CAMO
19	59.39	BEAVNDEC Andrew Greener, 15, UNATT
20	59.41	MANTADEC Matthew Del Mastro, 17, USC
21	59.41	MEGADEC Nick Langan, 17, SCAR
22	59.47	BRANTNOV Bob Phipps, 16, STARS
23	59.47	NORACJAN Bill Cocks, 15, TRENT
24	59.52	ONTSRNOV Mark Sy, 16, CREST
25	59.62	KCSDEEC Joseph Miller, 16, STSC

200 METRES BUTTERFLY

Rec: 1:57.66 Adam Sioui, TD, 99

1	1:57.66	RIONOV Adam Sioui, 17, TD
2	2:04.35	EDMONNOV Brent O'Connor, 16, PDSA
3	2:06.63	ONTSRNOV Andy White, 17, WTSC
4	2:07.93	PCSDEEC Francois Castonguay, 17, PPO
5	2:08.02	ONTSRNOV Mark Sy, 16, CREST
6	2:08.44	PCSDEEC Jean-S. Savard, 17, CAMO
7	2:08.52	PCSDEEC Andrew Coupland, 16, GO
8	2:08.63	MANTADEC Ian MacLeod, 16, USC
9	2:08.63	PCSDEEC Steven Medaglia, 15, GO
10	2:08.89	ONTSRNOV Andrew Hurd, 17, MSSAC-TO
11	2:09.08	CASCNOV Karim Abdulla, 16, RSD
12	2:09.68	RAPIDDEC Craig Gillis, 16, CASC
13	2:10.38	ISCPUNOV Jesse Jacks, 17, IS
14	2:10.60	UTJAN21 Jordan Chittley, 17, NYAC
15	2:11.28	MANTADEC Lawrence Cohen, 17, MANTA
16	2:11.28	PCSDEEC Alex Boulanger, 17, CAMO
17	2:11.35	ONTSRNOV Niels Versfeld, 18, UCSC
18	2:1	

SEARS SWIMMING SKINS

PRIZE MONEY AND THE FORMAT MADE THE MEET MUCH MORE FUN

Nikki Dryden

Calgary—The inaugural Sears Swimming Skins competition on November 22, 1999, got underway after a one-hour "I Can Swim" clinic with some of this world's best swimmers. Over 400 Calgary youngsters watched demos and listened to the inspiring words of South African Penny Heyns, Canadians Joanne Malar and Curtis Myden, and American Tom Wilkens.

Prize money of \$4000 per main event was up for grabs, as well as smaller purses for the four undercard races. Swimmers from Canada, South Africa, USA, Australia, Great Britain, and Poland dashed for almost \$20,000 in cash in front of hundreds of screaming fans.

Although my duties at the meet were of a purely journalistic nature, I must admit it was one of the most entertaining and exciting competitions I have attended. In 12 years of swimming, only the World Cup in Malmo, Sweden compares to the energy that filled Lindsay Park this November. In Malmo, spotlights and music are used to get the crowd and competitors ready to race. But here in Calgary, money and a less competitive environment made the meet that much more fun.

The opening event was the men's broken 100 free-style: four 25-metre races, started one minute apart. Five swimmers started the race, with the last swimmer in each wave eliminated after each 25. Three Alberta swimmers: Etienne Caron, Gordon Vatcher, and JP Gowdy raced BC's Ryan Laurin and English swimmer Sion Brinn. After some fast swims at the Edmonton World Cup, most thought Laurin would challenge Brinn for the title and the cash, but after a whistle from the stands erased the first 25, Laurin was unable to hold off Gowdy and was the third swimmer eliminated. Brinn went on to beat Gowdy on the final 25, winning with a 10.59. After his race Gowdy remarked on how much fun the meet format was. "I've never been in a meet like this before. Everyone is cheering and going crazy! It is just great for the kids and for swimming in general."

Canada's Morgan Knabe and American Jarrod Marris raced in a 75-breaststroke head-to-head battle. After tying for the silver medal in the 100 breast at last summer's Pan American Games in Winnipeg, these two men were out for blood. Although Marris took the early lead, Knabe touched first, 44.30 to 44.86.

Next up, another broken 100, this time in fly. Hometown pride was on the line as four of the five swimmers all train in Calgary. This event turned out to be the most exciting of the night; unfortunately CTV didn't think so and excluded it from its TV coverage in mid-December. Bo Simpson was the first knocked out, and with only a few minutes rest after his five 25 frees, Sion Brinn was eliminated. Josh Ballem was next, leaving Canadian team members and UCSC training partners Collin Sood and Garret Pulle to fight it out. Who

won? Well on the fourth 25 Sood and Pulle tied in an 11.43. With another minute's rest and a huge push from the crowd, Sood pulled out the win, 11.19 to Pulle's 11.39. Although he wasn't able to emerge the victor, Pulle admitted to having fun. "The best part of the night was that I got to high five all the little kids in between each of my 25s. That really pumped me up and kept me going."

First up on the main event schedule was the men's broken 200 backstroke, featuring five of Canada's top superstars. Butterfly specialist Shamek Pietucha took the place of Chris Renaud, who pulled out of the competition due to illness. Before the race, Pietucha had nothing but great things to say about the meet. "The atmosphere here is absolutely electrifying!" Pietucha said, "It is just so much fun!" Unfortunately, he was no match for the Vancouver duo of Dustin Hersee and Mark Versfeld, who battled it out until the last metre. Although Versfeld had "You're Gone" inked onto his back, he was only barely able to hold on to the win on the last 50, with a 27.00 over a fast-closing Hersee, 27.11.

The women's mystery medley showcased another national rivalry. Each swimmer swam a different order, which proved to be most exciting. As is usually the case in IM, the breaststroke leg was the most important. The orders were drawn out of a hat prior to warm-up. Joanne Malar swam fly, breast, free, back while Marianne Limpert drew an unfortunate order of free, fly, breast, back. Malar came out the winner with a time of 2:12.91, Vancouver's Kelly Doody was second in 2:16.06 and Limpert was third in 2:16.42. Malar found the meet one of the most exhilarating of her career: "Behind the Olympics this is the most exciting swim meet I've ever been to!"

Following the same format as the men's broken 200 backstroke was the women's 200 breaststroke showdown, featuring the hottest swimmer in world, South African Penny Heyns. Penny's four 50s were 31.84, 32.10, 32.12, and 32.27. Her training partner, Canadian Lauren Van Oosten, finished second with a final 50 time of 32.78.

The final event of the night was a 300 IM head-to-head grudge race featuring the world's two #1 ranked IM swimmers: Canada's Curtis Myden, currently ranked #1 in the 400 IM versus American Tom Wilkens, ranked #1 in the 200 IM. The race was close, but Wilkens managed to hold on to the lead, touching ahead of Myden:

Myden: 42.25 1:30.04 2:23.75 3:06.71
Wilkens: 41.77 1:30.30 2:22.43 3:07.03

This competition was the first money meet of its kind to be held in Canada, and according to all the athletes I spoke with, it was also one of the most thrilling they have ever competed in. The pool was packed and the crowd was rowdy as most of the swimmers marched out in costume or at least with some sort of crazy production number. Josh Ballem entered the deck in full PEI regalia, accompanied by an entourage to pump him up, while JP Gowdy donned a wig and disco clothes. Collin Sood dressed up as his roommate Joanne Malar, but it was Garret Pulle who won the award for the most intimidating: not until the first 25 was about to go did he remove his black balaclava and get ready to win some money!

STATE SPONSORED CHEATING

GDR European Champs Medals

Men	G	S	B	Total
1954	1	0	0	1
1958	0	0	2	2
1962	1	1	5	7
1966	3	3	3	9
1970	5	3	5	12

Stasi in charge of Drug program

1974	4	3	2	9
1977	1	2	2	5
1981	0	1	1	2
1983	1	5	3	9
1985	2	6	2	10
1987	3	2	5	10
1989	1	2	2	5

Berlin Wall comes down

Women	G	S	B	Total
1954	1	0	0	1
1958	0	0	0	0
1962	2	0	1	3
1966	1	1	0	2
1970	9	3	3	15

Stasi in charge of Drug Program

1974	13	10	2	25
1977	12	8	4	24
1981	14	9	8	23
1983	15	12	0	27
1985	14	10	3	27
1987	14	9	3	26
1989	14	6	5	25

Berlin Wall comes down

GDR Medal Totals 1968-88

Olympics (OG) and World Championships (WC)

	G	S	B	Total
68 OG	2	3	1	6
72 OG	2	5	2	9
Stasi put in charge of drug program				
73 WC	13	6	9	28
75 WC	11	7	5	23
76 OG	12	6	2	20
78 WC	1	10	4	15
80 OG	10	9	7	26
82 WC	12	10	5	27
86 WC	14	12	4	30
88 OG	11	8	9	28

Berlin Wall comes down 1989

GERMAN DRUG TRIALS

ONE OF SWIMMING'S TOP DOPERS PUTS BLAME ON COLLEAGUES

Karin Helmstaedt

BERLIN—Some hard lessons have been learned through the illumination of the former East Germany's infamous drug-powered sport system.

When four swim coaches and two doctors from Berlin's former SC Dynamo Club went to court in March 1998 in the historic first doping trial, it took 42 days of proceedings and just over nine months until the final verdict was made. Charged with grievous bodily harm for having distributed male hormones to young female swimmers without their knowledge, the men received fines ranging from 3,000 DM to 14,400 DM (\$4,000 to \$19,000).

The trial was long, agonizing, expensive, and humiliating for both witnesses and defendants. It exposed the complexity of East Germany's systematic and state-sponsored drug program. Through the defendants' defiant silence, it revealed the ever-powerful hold of oppressive political and ideological principles. Witnesses' reluctance to testify showed how memory is a willful process of selection. And it exposed the damage done to victims, who suffer from problems including deepened voices, excess hair growth, and liver tumours, as the tip of a terrible iceberg.

The proceedings taught others the value of truth. A second trial in August 1998 of swimming coaches and doctors from Berlin's TSC Club managed a round of convictions in just two days. All five defendants, eager to avoid the harrowing Dynamo scenario, formally admitted to having administered the drugs and broken the trust of young athletes and their parents. The fines ranged from 3,000 DM to 27,000 DM (\$4,000 to \$36,000).

This past December a Berlin court needed only three hours to wrap up the doping deeds of three more kingpins in swimming's hierarchy of distribution: this time the hand of justice came down harder than ever, if only symbolically, and former national team coaches Juergen Tanneberger and Wolfgang Richter, along with East German swimming's General Secretary Egon Muller, got suspended prison sentences of one year.

But if the courts and future defendants have learned the value of a speedy trial, it is sometimes at the expense of real justice. On January 12, the trial of Dr. Lothar Kipke, a key figure in East German swimming as the federation doctor from 1975-1985, took place with an automatism that left a mood of disgust and resignation in the courtroom.

Now retired in Leipzig, Dr. Kipke was one of the architects of the doping program that made East German swimming a dominant force in the sporting world. Together with the head coaches from major clubs, he decided which swimmers were to be included in the practice and how much they got. As an informant for the East German Secret Police, or Stasi, he kept

scrupulous records of the dosages of the famous little blue pills, officially known as Oral-Turinabol. He used national team swimmers in drug "trial programs," and was known for his brutality. And, as one victim put it, he "sunned himself in the success of East Germany's swimmers." The victim's lawyer put it clearly: "He gave injections, he initiated experiments, and didn't care about the individuals. He knew exactly what he was doing."

In previous doping trials Kipke's name came up more than frequently; as the man who reassured club doctors physical changes induced by steroids would go back to normal after the drugs were stopped; as the man who lewdly told young female swimmers their voices were deepening due to a lack of sex; as the object of one victim's outright hatred.

Frightening Legacy

On January 12, five victims, acting as an accessory prosecution, sat across from Kipke, now 72. All former swimmers, they all received anabolic steroids in the guise of vitamin pills and injections.

Those "vitamins" have left a frightening legacy. Martina Gottschalt, a former Magdeburg swimmer and national champion in the backstroke, suffers from hormonal problems. Her 15-year-old son is crippled with severe club feet. Jutta Gottschalk, also of

Magdeburg, spent most of the proceedings in tears. She has a 6-year-old daughter who is blind in one eye. "No one's been able to explain it," she said. "That's why I'm here." Carola Berakhtchjan and Karen Koenig of

Berlin, who testified in the Dynamo and TSC trials respectively, have permanently deepened voices.

The women listened in disbelief as Dr. Kipke played down his role in the doping system. He was involved in the planning, he admitted, but was only following the orders of the Sports Medicine Services, where everything was prescribed. He then passed the orders on to the club doctors and coaches. They were the ones responsible for handing the drugs to the athletes, and Kipke had no idea if they respected the prescribed doses. Damaging side effects were

unknown to him in the 1970s. Researchers and the pharmaceutical industry gave no indication the drugs were dangerous. "At 14 the girls were biologically adult. That's why we could give them the stuff. They weren't considered minors anymore," he said in a cynical justification. He first heard "rumours" of possible side effects in the early 1980s, he claimed. That didn't stop him from using them though. Kipke even went so far as to point out his involvement in drafting the first comprehensive anti-doping rules for FINA. Given the context, the fact that Kipke hoped that such a remark would put him in a positive light was almost impossibly perverse.

In its haste, the court seemed to disregard the mountains of material already existing on Dr. Kipke. Sloppy homework meant that there was little intelligent questioning and the doctor was quickly found guilty of 58 counts of grievous bodily harm to underage female swimmers. Kipke accepted a 15-month suspended sentence coupled with a fine of 7,500 DM (\$10,000) immediately—a verdict that reeked distinctly of a preplanned deal. Efficiency was obviously the priority. After all, with a statute of limitations of October 3, 2000, for all doping crimes, time is of the essence.

When Kipke's lawyer bemoaned his client as someone who had only followed orders and was therefore unjustly accused, one victim could contain herself no longer. "I'd like you to tell my son that to his face," interjected Martina Gottschalt sharply. Karen Koenig reacted with jaded resignation. "It's always the same. They always try to pass themselves off as poor old men who were only doing their best."

That the judge accepted Kipke's "confession" was only made good by his observance that the defendant's crime was intensified by the fact that the women were minors when they received the drugs without personal or parental consent. Not once did Dr. Kipke show the slightest sign of regret. As for an apology, his victims are still waiting.

For some the final and most important lesson, that of accepting moral responsibility, has yet to be learned.

FINA awards to GDR

FINA Gold Pin

Georg Zorowka in 1984

Gerhard Hoecke in 1988

FINA Silver Pin

Georg Zorowka in 1980

Gerhard Hoecke in 1985

Eberhard Bade in 1985

Lothar Kipke in 1985

Egon Muller in 1988

FINA Prize

Kristin Otto in 1988

Extract from FINA News 25 Feb 1992

GDR Doping

The Bureau received an extensive report prepared by Bureau Member Harm Beyer of Germany, regarding the use of drugs among swimmers in the former GDR. Mr. Beyer, a judge in Hamburg, has served on an ad-hoc commission for the investigation of doping in his country created by the Deutscher Sportbund.

The FINA Bureau was disturbed by findings contained in the report concerning Dr. Lothar Kipke. The Bureau was advised that Dr. Kipke was withdrawing from the FINA Medical Committee, effective immediately. (He was a member from 1976 until 1992.)

The Bureau was also extremely concerned about the implications of the report, and it therefore appointed a Commission of Dr. Olu Asekun (NGR), Gunnar Werner (SWE), Dr. J. Malcom Cameron (GBR), and Camillo Cametti (ITA). The Commission will examine the conclusions of the German report and make recommendations to the Bureau at its next meeting regarding the implications of the conclusions of the German report on FINA.

The conclusions were not published in FINA News, but could be available in the detailed minutes of the Bureau during the Barcelona Olympics in 1992.

MAKING WAVES®



Callan Gault, 14

Club: Toronto Swim Club
Coach: John Grootveld

Specialty: Backstroke

5th ranked for SCM00 TAG in the 200 back

Best Times	SCM99	SCM00
100 backstroke		1:07.59
200 backstroke		2:22.91
200 butterfly	2:53.03	2:29.96
400 ind.medley		5:11.25



Kyle Palfrey, 12

Club: Scarborough Swim Club
Coach: Michael Gurgol

Specialty: IM and butterfly

1st ranked for SCM00 TAG in the 400 IM and 4th for 200 fly and 200 IM

Best Times	SCM99	SCM00
100 breaststroke	1:23.07	1:19.48
200 butterfly		2:38.74
200 ind.medley		2:31.67
400 ind.medley	5:25.29	5:18.36



Kris Yap-Chung, 12

Club: Hyack Swim Club
Coach: Serge Score

Specialty: Butterfly and freestyle

2nd ranked for SCM00 TAG in 200 fly, 3rd for 100 fly and 4th for 400 free

Best Times	SCM99	SCM00
200 freestyle		2:18.69
400 freestyle		4:46.10
100 butterfly	1:11.46	1:10.20
200 butterfly	2:41.76	2:35.46



Kevin Rioux, 14

Club: Club Aquatique de Montreal
Coach: Claude Lamy

Specialty: Breaststroke and butterfly

1st ranked in SCM00 TAG for 100 breast, 2nd for 100 fly, 3rd for 200 breast

Best Times	SCM99	SCM00
100 breaststroke	1:11.66	1:09.39
200 breaststroke	2:32.99	2:30.39
100 butterfly		1:00.90
200 ind.medley	2:23.39	2:16.06



Allison Bennett, 12

Club: North York Aquatic Club
Coach: Brian Kelly

Specialty: Freestyle

3rd ranked for SCM00 TAG in the 50 and 100 freestyle, 5th for 200 free.

Best Times	SCM99	SCM00
50 freestyle	29.92	28.18
100 freestyle	1:05.11	1:01.90
200 freestyle		2:15.37
400 freestyle		4:51.07
800 freestyle		10:14.76

It's Fast, Easy & FREE

Web based e-mail for the entire swimming community

What is SwimMail?

SwimMail is a free internet e-mail account that allows you—swimmers, coaches, officials, parents, and fans—to access your e-mail from any computer in the world with a browser. All you need to do is Sign up and Login.

This means while you are at school, at work, at the local public library, or while traveling to swim meets, you'll be able to check your e-mail! SwimMail gives you one central place to store and read all your messages. Your account will have the same messages in it no matter where you check it. And, since your e-mail address looks like:

yourusername@SwimMail.com, people can instantly tell you are a swimmer.

SwimMail is Private, Personal & Permanent

Your SwimMail account is accessible only by your secret password which can be changed as often as you like.

It's Personal. You can give your account any name you like and because we're not as big as similar services like "Hotmail" you are more likely to get the username you really want, without giving up any of the services.

You can change schools, colleges, teams, programs, jobs, or ISPs without having to change your email address.

You can move or travel without having to inform your friends of your new e-mail address.

Your SwimMail account will stay the same no matter where you go.

So don't delay. Go to www.SwimMail.com and sign up today!



Anne Schmuck, 12

Club: Pacific Sea Wolves
Coach: Brian Metcalfe

Specialty: Freestyle, back, and I.M.

2nd ranked for SCM00 TAG in the 400-800 free, 100-200 breast, 3rd for 200-400 IM

Best Times	SCM99	SCM00
400 freestyle	4:56.57	4:39.64
800 freestyle	10:08.07	9:44.36
100 breaststroke	1:21.40	1:10.88
200 breaststroke	2:51.48	2:46.76
400 ind.medley	5:38.55	5:19.10

SwimMail.com