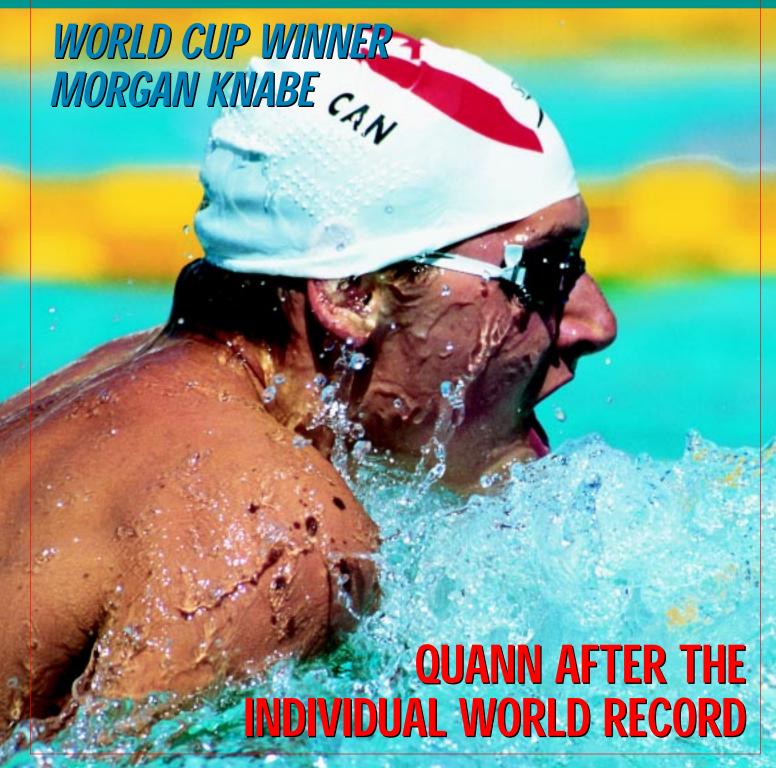
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Martin,

I wanted to write you to thank you very much for the wonderful camp Jenn attended. She had been looking forward to this camp for a very long time. It met and exceeded her expectations. She feels the camp and the people were awesome and she had a blast! She gained a lot of confidence and independence from the experience. The extra effort getting her there with your team was generous, thanks again.

- dbrown@tru.eastlink.ca

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CALENDAR

CANADIAN

February

16-18 Malar Invitational, Hamilton
Quebec A Champs,
Thetford Mines, Brossard, Beaconsfield

16-18 BC Age Groups, Prince George

23-25 CIAU Championships, Guelph

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

23-25 Quebec AA Champs, Montreal

March

1-4 Man/Sask Championships, Winnipeg

2-4 Ontario Age Groups, Nepean Quebec Championpships, Trois-Rivieres

13-17 Spring Nationals (50 m) Edmonton

23-25 Davis Invitational, Guelph

April

7 Etobicoke Pentathlon

6-8 Ajax Sprints, Toronto

20-22 Ontario Team Championships

20-22 Island Invitational, Victoria

20-22 Canadian Dolphin 16 & under, Vancouver

27-28 Quebec Team Championships

28-29 West Coast Open, Richmond

May

19-21 Hyack Invitational, New Westminster

25-27 Pacific Dolphins International, Vancouver Thunder Bay Invitational TOP Cup, Etobicoke

June

1-3 Ontario Canada Games Trials, London

7-10 AGI Invitational, Etobicoke

15-17 Island Invitational, Victoria

22-24 BC Championships, Surrey

22-24 McCormick Invitational, Hamilton

28-1 Man/Sask Championships, Regina

29-1 Coupe du Quebec, Montreal

UNITED STATES

March

15-17 Women's NCAA, Long Island, NY

22-24 Men's NCAA, College Station, TX

27-1 World Champs Trials (50 m), Austin, TX *April*

5K Open Water selection, TBD, Texas

May

19-20 Cadillac Series 1, Ann Arbor, Michigan

21 25K Open Water selection, Clemson, SC

INTERNATIONAL

March

10-11 Australian Open Water, Brisbane

23-25 British GP, Glasgow

24-31 Australian Championships, Hobart (World Championships Trials)

April

10-15 British Championships, Manchester (World Championships Trials)

19-23 Australian Age Groups, Melbourne

27-29 British GP, Bath

May

19-27 East Asia Games, Osaka

June

1-3 British GP Final, Manchester

1-3 Mare Nostrum, Barcelona, ESP

5-7 Mare Nostrum, Canet, FRA

9-10 Mare Nostrum, Rome, ITA

12-13 Mare Nostrum, Monte Carlo, MON

July

5-8 European Juniors, Malta

19-22 English Championships

17-29 FINA World Championships, Fukuoka, JPN

RECORD SETTERS

Short Course pending FINA ratification

WORLD

• Men's 50 free:

21.13 Mark Foster, GBR, Paris, Jan 28 Betters old record of 21.21 Anthony Erving, USA, 2000

• Men's 200 backstroke:

 $1:51.62\ Matthew\ Welsh,\ AUS,\ Melbourne,\ Oct\ 13,\ 2000.$ $1:51.62\ Gordan\ Kozulj, CRO,\ Berlin,\ Jan\ 21$

Betters 1:52.43 Lenny Krayzelburg, USA, 2000.

• Men's 50 fly:

22.87 Mark Foster, GBR, Sheffield, Jan 17 Betters 23.19 Lars Frolander, SWE, 2000

• Men's 200 butterfly:

1:51.58 Franck Esposito, FRA, Antibes, Jan 14, 2001. Betters old record of 1:51.76 James Hickman, GBR, 1998.

• Women's 200 breaststroke:

2:19.25 Hui Qi, CHN, Paris, Jan 28

Betters old record of 2:20.22 Masami Tanaka, JPN, 1999

· Women's 50 butterfly:

25.60 Anna K. Kammerling, SWE, Valencia, Dec 15, 2000 25.36 Anna K. Kammerling, SWE, Stockholm, Jan 25 Betters 25.64 Anna K. Kammerling, SWE, 1999.

CANADIAN

· Men's 100 breaststroke:

59.92 Morgan Knabe, UCSA, Sheffield, Jan 18

59.68 Morgan Knabe, UCSA, Berlin, Jan 21

59.61 Morgan Knabe, UCSA, Paris, Jan 28

Betters old record of 59.93 Morgan Knabe, March 1999

• Women's 50 free:

25.14 Nadine Rolland, CAMO, College Park,MD, Nov.15 Betters old record of 25.25 Shannon Skaespeare, MM

· Women's 100 breast:

1:07.74 Rhiannon Leier, MANTA, Sheffield, Jan 17 Betters old record of 1:07.96 Tara Sloan, UCSC, 1997

• Women's 50 butterfly:

27.00 Nadine Rolland, CAMO, Paris, Jan 28

• Women's 4x50 medley relay:

1:54.20 CAMO, Pointe Claire, Dec 10

Betters own record of 1:55.25 from 1999

ABOUT THIS ISSUE

We're back. Our first 2001 issue was delayed due to travel to competitions by the editor.

We had a great deal of feedback on our Olympic issue and most of it is aired in Backwash on pages 13-15. We always like to get feedback, especially from subscribers.

We cover most competitions on our website and only for major events do we provide a summary of what happened in the print magazine, with analysis and the final results. There is so much activity that sometimes its, difficult to follow it all.

The biggest effort in this issue was covering the World Cup. I travelled to four of the 10 competitions and Berlin was the best of the Cups I've experienced in over a decade—with fast swimming, great organization, and a fantastic venue (a legacy of an unsuccessful Olympic bid). Swimmer support of the 10 competitoons was uneven, so a re-evalution is underway on how to proceed for the future.

TAG times include all meets received to early February. We include a 10 & under best times list to motivate those just starting out.

Coming soon in a future issue will be a tribute to Howard Firby, the great Canadian coach who died 10 years ago.

2000-2001 FINA WORLD CUP SERIES

FOUR WORLD, 12 WORLD CUP RECORDS MORAVCOVA WINS 27 EVENTS IN FOUR STROKES

WORLD CUP 1 RIO DE JANEIRO—Host Brazil had their best swimmers in attendance and nine South American records were bettered in four sessions over three days. The extra day was needed as finals were held during the morning to allow for live television coverage on Rede Globo, the biggest broadcaster in the country. The audience for swimming is high as it's one of the most popular sports, just after football and volleyball.

Prize money was awarded to the top three in each event as follows: US \$1,000 for first, \$300 for second, and \$150 for third. There were also awards for the topperforming male and female based on a single event. Rating Summary WC 1

1) 976 1:54.85 200 back M Gordan Kozulj, 76, CRO 2) 973 1:55.09 200 back M Rogerio Romero, 69, BRA 200 IM W Cristina Teuscher, 78, USA

WORLD CUP 2 COLLEGE PARK—Olympic medallists Ed Moses (USA) and Martina Moravcova (SVK) were top performers. Moses won the 100 breast in 1:00.06, after winning the 50 and 200 breast on the first night. Moses' three gold medals earned him a share of the High Point Trophy for the meet, tying with Jirka Letzin of Germany, winner of the 100-200-400 IM.

"I came in wanting to use this meet as a stepping stone for the season like I did last year," Moses said. "I wanted to feel the water and get back in the competitive spirit. This was a good meet to start off the season. If you want to have a great spring season, you have to put in the work now. I planned all last summer for the Olympics. Now I have to put that behind me and get ready for the next season. I'm looking ahead to the spring. I want to have a great Spring Nationals and put myself in a position to win four gold medals at the World Championships next summer."

Moravcova won six events over two days, and the Women's High Point Award. She'll also take home \$3600 in prize money.

Amy Balcerzak (USA) bettered the American record in the 50 breast.

Rating Summary WC 2

200 free W Martina Moravcova, 76, SVK 1) 994 1:56.14 986 1:56.79 200 free W Yu Yang, 85, CHN 3) 981 31.19 50 breast M Amy Balcerzak, 78, USA

WORLD CUP 3 EDMONTON—After two days of competition, Martina Moravcova (SVK) and Ed Moses (USA) were again the undisputed stars.



Top swims in Edmonton WC 3 earned automobiles for Ed Moses (USA) and Martina Moravcova (SVK)



Candian 50 free record for Nadine Rolland

Moses posted the fastest men's time on the first day in the 50 breaststroke (27.49) but improved on that with his win in the 100 breaststroke on the second day with 59.60, worth 981 points. This gave him the top male performance over two days and the keys to a shiny black Acura.

Moravcova put on a virtuoso display over two days, winning six events. Her best performance was the 200 free in 1:56.39, worth 991 points. Her winning time in the 100 IM of 1:00.67 was the second-best performance, worth 989 points.

Moravcova picked the silver Acura as her reward for all the fine swimming. "It's my colour," Martina said. "I won two silvers at the Olympics." Moses was happy with an all-black car.

One Canadian record fell when the top two female swimmers at the competition matched up in a thrilling and very closely fought 100 IM. Moravcova had the edge after fly and back, with Marianne Limpert (CAN) taking a small lead after breaststroke, only to have Moravcova touch her out 1:00.67 to 1:00.93.

Spectator interest was solid with over 2,100 in attendance for the two finals sessions.

Just over 200 swimmers from 12 countries participated, in addition to Canada's 31 national team members, 20 national junior team (18 and younger) members, and more than 100 club swimmers from across the country.

The future of this competition is up in the air. The cost of staging this competition is escalating



200 breast world record for Hui Qi (CHN)

every year (more than Cdn \$350,000 this year), but Edmonton wants to be a player and is looking for the magic formula to continue with this much-needed Canadian stop on the World Cup circuit.

Rating Summary WC 3

1)	991 1:56.39	200 free W	Martina Moravcova,76,SVK
2)	983 1:00.93	100 IM W	Marianne Limpert,72,CAN
3)	981 59 60	100 breast M	Fd Moses 80 USA

WORLD CUP 4 SHANGHAI—Chinese teenager Hui Qi highlighted the meet with a stunning performance in the 200 metres breaststroke, winning in a new World Cup record of 2:21.82. She was third in the 100 breast on the first day (1:07.57). Xuejuan Luo (CHN) won the 100 breast in 1:06.62, just 4/100ths of a second off the national record.

Martina Moravcova (SVK), with five firsts (100-200 free, 50-100 fly, $100 \, \mathrm{IM}$) and Davide Cassol (ITA), with three firsts (50-100 breast, $200 \, \mathrm{IM}$) won the most individual events.

Over 100 foreign swimmers from 16 countries took part and finals were televised live nationwide.

Rating Summary WC 4

1)	1003	2:21.82	200 breast W	Hui Qi,85,CHN
2)	994	30.91	50 breast W	Xuejuan Luo,84,CHN
3)	983	1:56.99	200 free W	Martina Moravcova,76,SVK

WORLD CUP 5 MELBOURNE—Xuejuan Luo (CHN) had the swim of the meet with a World Cup record time of 1:06.18 for the 100 breaststroke. She also won the 50 breast (31.11) and the 200 breast (2:23.51).

Giann Rooney (AUS) also won three events: 50 back (28.20), 100 back (1:00.58), and the 200 free (1:57.91).

Matt Welsh (AUS) swept all three backstrokes with times of 24.17, 51.89, and 1:54.76, the most wins by a male.

Grant Hackett (AUS), in his only World Cup appearance, won the 200 free (1:44.78) and the 400 free (3:42.49).

Swimmers from 13 countries competed in this three-day competition.

Rating Summary WC 5

1)	1000	1:06.18	100 breast W	Xuejuan Luo,84,CHN
2)	995	23.32	50 fly M	Michael Klim,77,AUS
3)	994	51.89	100 back M	Matt Welsh, 76, AUS

WORLD CUP 6 IMPERIA—Gordan Kozulj (CRO) had the top performance of the meet in the 200 backstroke (994 points for his 1:53.40). He also won the 100 back (52.91).

Martina Moravcova (SVK) was held to two wins, in the 200 free (1:57.80) and the 100 IM (1:01.38), as Johanna Sjoberg (SWE), with four wins (50-100 free, 50-100 fly), took the limelight.

In his only swim of the meet, Massimilano Rosolino (ITA) missed bettering the national record in the 800 free. He did go 7:45.39, his best for the season. He then slowed down and Christian Minotti (ITA) won the 1500 in 14:40.17, the fastest World Cup winning time this season.

The Italian national channel (RAI) broadcast live each day's final and 1,500 spectators were in attendance for the finals.

Rating Summary WC 6

1)	994 1:53.40	200 back M	Gordan Kozulj,76,CRO
2)	993 2:08.27	200 breast M	Dimitri Komornikov,81,RUS
3)	991 21.52	50 free M	Mark Foster.70.GBR

WORLD CUP 7 SHEFFIELD—Mark Foster (GBR) bettered the world record in the 50 fly. It was worth US \$32,000 (\$4,000 bonus for the world record, \$8,500 for the top men's performance, and \$20,000 to be shared by world-record setters at the meet).

Two Sydney gold medallists lost in their main events. Brooke Bennett (USA) lost the 800 free with 8:29.71 to Rebecca Cooke (GBR) 8:24.01, who just missed the British record. Megan Quann (USA) was third in the 100 breast in 1:07.60 behind Brooke Hanson (AUS) in 1:07.32 and Emma Igelstrom (SWE) in 1:07.57.

Martina Moravcova (SVK) won the 50-200 free, 50 back, and 100 IM. Her prelim time in the 100 IM of 1:00.34 was the top women's performance, worth \$8,500.

Rating Summary WC 7

1)	1023	22.87	50 fly M	Mark Foster, 70, GBR
2)	1004	1:52.65	200 back M	Gordan Kozulj,76,CRO
3)	1000	21.39	50 free M	Jason Lezak, 75, USA

WORLD CUP 8 BERLIN—After two days, the impressive tally of records was one tied World, four European, and three World Cup bests for the fastest competition of the current World Cup series.

In the previous seven World Cups, there were only three performances rated at 1000 points or better.



European record for Sylvia Gerasch (GER)

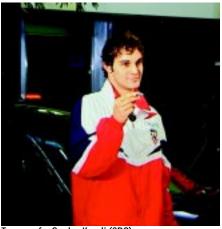
There were six here and the top performance, Gordan Kozulj (CRO) in the men's 200 backstroke (1:51.62), was worth 1017 points and equalled the pending world record.

"I was quite interested in the car," Kozulj said.
"Since I set the European record in the 100 yesterday, I thought today everything is possible. I had my sights set on a new European 200 mark and now I equalled the world."

Being the top performer, Kozulj claimed DM10,000 for his world record (200 back) and an additional DM10,000 for being the top men's performer and DM4,000 for his European record (100 back). The Rover Sport has a value of DM50,000. Not bad for a weekend of fast swimming.

In a day of superlatives, Mark Foster (GBR) was after the record in the 50 free and, but for the turn, he would have done it. His 21.24 was a new European and World Cup mark.

"After Sheffield (where he broke the 50 fly world record) I was quite sure of being able to set a new



Two cars for Gordan Kozulj (CRO)



Three Canadian records for Morgan Knabe (CAN) in winning seven events

record in the 50 free," Foster said. "I'm sure my turn didn't help and the 3/100ths was lost there. My time today was my best ever (21.31 previous best). I don't know if I'll try again in Stockholm or Paris."

In the lead for the top performance for all but the last five minutes, Martina Moravcova (SVK) gave a good account of herself. She won the 100 fly in a European record time of 57.16 on the first day. She tied for first in the 100 back (1:00.53) and won the 100 IM (1:00.92) on the second day. She settled for top women's performer worth DM10,000 and added another DM4,000 for the European record. In six World Cups that she competed in, she won 27 events in free, back, fly, and IM. She won 8 FINA prize categories for a total of US \$32,000. She was the top performer at two



World record for Anna-Karin Kammerling (SWE)

of the six competitions, winning a car at the Edmonton World Cup in November.

Michael Fischer (GER) won the 100 breaststroke in 59.46, a new German record, over Arseni Malyarov (RUS) 59.53 and Morgan Knabe (CAN) 59.68.

Morgan Knabe competed in every World Cup and

after eight competitions had won five firsts in the 50-100 breast and was leading in the FINA categories for those events.

The small French team of five included Solenne Figues, who won the 400 free in a national record of 4:06.26, having done her personal best in qualifying in 4:11.48.

"I don't even like this event," Figues said. "I still can't get used to the idea that I'm so improved. I have always thought of the 200 free as my favourite," (she placed second in 1:58.11). Teammate Guy-Noel

Schmitt was second in the 1500 free (14:55.00) but also set a national record in the 400 free (3:45.75) and tied for second.

Rating Summary WC 8

			,	
1)	1017	1:51.62	200 back N	1 Gordan Kozulj,76,CRO
2)	1013	57.16	100 fly W	/ Martina Moravcova,76,SVk
3)	1010	21.24	50 free N	1 Mark Foster, 70, GBR
4)	1001	1:53.35	200 fly N	1 Thomas Rupprath,77,GER
	1001	51.31	100 fly N	1 Michael Klim,77,AUS
6)	1000	2:06.70	200 back V	Clementine Stoney,82,AUS

WORLD CUP 9 STOCKHOLM—It came down to the final two events. Gordan Kozulj (CRO) knew he would have to be around 1:52 for the 200 back to beat Tom Malchow's (USA) 200 fly time of 1:52.97 from the previous day, worth 1006 points. Kozulj swam hard enough to win with a 1:52.16, worth 1010 points to give him the top men's performance and the keys to the Chrysler PT Cruiser.

It was the second car in four days for Kozulj, who was the top performer in Berlin's World Cup four days before. Maybe he'll go into the taxi business back home. The University of California (Berkeley) graduate is making up for missing out on the medals at the Olympics (he was 8th in the final of the 200 backstroke). He tied the world record the previous week and has become a top short-course backstroker.

Kozulj won 10 events in the 100-200 backstroke throughout the World Cup series, competing in five competitions on three continents, with the last one in Paris still to come.

In the final event of the two-day competition, Anna-Karin Kammerling (SWE) rose to the challenge, and then some, as she shattered her own pending world record of 25.60 in the 50 butterfly with a 25.39. It was worth 1037 points and gave her the keys to the car that had looked to be safely in the

hands of Hui Qi 's (CHN).

Qi had set a World Cup record in the 200 breaststroke with 2:20.28, just 6/100ths off the world mark. It was worth 1018 points and seemed more than enough to be the top women's performance.

For 31-year-old Sylvia Gerasch (GER), the Euro-



Stockholm's Eriksdalsbadet, the biggest indoor complex in Sweden

pean record was the icing on a perfect World Cup series. She won the 50-100 breast at World Cup 3 in Edmonton. She bettered the German record in the 50 breast the previous week in Sheffield and added personal bests in Stockholm for the 50 breast in 30.04 (European record) and the 100 breast in 1:07.57.

This World Cup missed Olympic champion Lars Frolander (SWE), but this did not take much away from those that did swim. The technical results were terrific, with six swims over the 1000-points level and the fastest single performance, worth 1037 points, for Kammerling's 50 fly world record in all of the World Cups so far this season.

Rating Summary WC9

Ra	iting :	Summary	WC9	
1)	1037	25.36	50 fly W	Anna-K. Kammerling,80,SWI
2)	1018	2:20.28	200 breast W	Hui Qi,85,CHN
3)	1010	1:52.16	200 back M	Gordan Kozulj,76,CRO
4)	1006	1:52.97	200 fly M	Tom Malchow, 76, USA
5)	1004	24.39	50 free W	Therese Alshammar,77,SWE
۲)	1003	22 10	50 fly M	Mark Engler 70 GRR

WORLD CUP 10 PARIS—Two world and nine French records brought the World Cup series to end.

Mark Foster (GBR) added the 50 free (21.13) world record to his 50 fly record from 10 days earlier. Hui Qi (CHN) bettered the women's 200 breaststroke world record with 2:19.25.

Five of the nine French records were established by Solenne Figues in the 100 free (54.78), 200 free (1:57.10), and 100 IM (1:03.41), and by Roxanna Maracineau in the 50 back (28.76) and 100 back (1:00.50).

A total of 224 swimmers from 31 countries took part.

Rating Summary WC 10

1)	1029	2:19.25	200 breast W	Hui Qi,85,CHN
2)	1017	21.13	50 free M	Mark Foster, 70, GBR
3)	1007	51.08	100 fly M	Michael Klim,77,AUS
4)	1001	1:53.32	200 fly M	Tom Malchow, 76, USA

COMMENTARY

PERFORMANCE MOVES TO THE FOREFRONT

Nick J. Thierry

After a decade of World Cup activity, the winning formula has yet to be found. There was a reduction in the number of competitions from 12 a year ago to 10 this season. However, this did not improve participation levels.

The basic idea is to have each host country guarantee participation by at least four swimmers in all the other competitions. That sounds good in principle but hardly satisfactory if the four swimmers in questions are Juniors or developing age groupers. There needs to be a commitment that the athletes competing on the circuit are truly world class. Perhaps starting the series just two months after the Olympics was too soon. Many of the stars from Sydney did not take part and those that did made only token appearances.

The requirement that scoring would only count if the athlete competed on three continents seemed excessive and only a handful qualified for the final prize monies. Of the US \$240,000 available, only \$141,000 was distributed.

At each competition (4 of 10) that I attended, there were special prizes for the top performance (either overall, or one for men and one for women). This recognition of quality was usually a cash award or an automobile (Edmonton, Berlin, and Stockholm). Some well-funded competitions (Berlin) had additional bonuses available for World and European records and a special bonus for the top four performances.

Perhaps all this points the way to future World Cups.

Reward the top three at each competition from the \$50,000 that each host is providing. With 34 events and three places, that results in 102 prizes, i.e. \$750-\$500-\$250, or \$1000, \$300, \$200. This encourages participation. The \$240,000 FINA prize could then be available for top performances, which will reward fast swimming.

The more quality performances, the more prize money available to each swimmer. There would be no need to require paticipation in more than one competition. But surely the prize needs to be substantially more than the cost of travel.

Martina Moravcova, who competed in six World Cups, spent about US \$7,000 in travel. By winning eight categories (unusually high, due to lack of other qualified swimmers), she

В	est performanc	es FINA				
	City	Perf	Time		Swimmer	FINA Prize
1	Stockholm	1037	25.36	,	Anna-K. Kammerling,80,SWE	\$50,000
2	Paris	1029	2:19.25	200 breast W	Hui Qi,85,CHN	30,000
3	Sheffield	1023	22.87	50 fly M	Mark Foster, 70,GBR	20,000
4	Stockholm	1018	2:20.28	200 breast W	Hui Qi,85,CHN	10,000
5	Berlin	1017	1:51.62	200 back M	Gordan Kozulj, 76,CRO	10,000
	Paris	1017	21.13	50 free M	Mark Foster, 70, GBR	10,000
7	Berlin	1013	57.16	100 fly W	Martina Moravcova, 76,SVK	10,000
8	Berlin	1010	21.24	50 free M	Mark Foster, 70,GBR	10,000
	Stockholm	1010	1:52.16	200 back M	Gordan Kozulj, 76, CRO	10,000
10) Paris	1007	51.08	100 fly M	Michael Klim,77,AUS	10,000
1	1 Stockholm	1006	1:52.97	200 fly M	Tom Malchow, 76, USA	8,000
12	2 Sheffield	1004	1:52.65	200 back M	Gordan Kozulj, 76,CRO	8,000
	Stockholm	1004	24.39	50 free M	Therese Alshammar,77,SWE	8,000
14	4 Shanghai	1003	2:21.82	200 breast W	Hui Qi, 85,CHN	8,000
	Stockholm	1003	23.19	50 fly M	Mark Foster,70,GBR	8,000
16	6 Berlin	1001	51.31	100 fly M	Michael Klim, 77,AUS	5,000
	Berlin	1001	1:53.35	200 fly M	Thomas Rupprath, 77,GER	5,000
	Paris	1001	1:53.32	200 fly M	Tom Malchow, 76, USA	5,000
19	9 Melourne	1000	1:06.18	100 breast W	Xuejuan Luo, 84,CHN	5,000
	Sheffield	1000	21.39	50 free M	Jason Lezak, 75,USA	5,000
	Berlin	1000	2:06.70	200 back W	Clementine Stoney, 82,AUS	5,000
						\$240,000

was well ahead of the game.

Morgan Knabe (ČAN) competed in all 10 competitions and his total winnings were \$10,000, probably close to the cost of travel. He gets to keep the prize money as SNC paid for his travel. Nadine Rolland (CAN) and Mike Mintenko (CAN) won \$8,000 each.

At a World Cup organiser's meeting in Paris on January 28, there was a lot of discussion about the 2001/2002 series: 8 meets? 6 meets? 6 World Cups and 2 Grand Prix competitions?

A working group of four—three continental representatives and Georges Kiehl, the

A working group of four—three continental representatives and Georges Kiehl, t scorer for the past decade—will make recommendations to FINA on how to proceed.

12 RECORDS IN 8 WORLD CUP EVENTS

	• •		. •
Men's Events			
50 free	21.50	Alexander Popov,RUS	Desenzano,Mar 13,1994
	21.24	Mark Foster,GBR	Berlin,Jan 21,2001
	21.13	Mark Foster,GBR	Paris,Jan 28,2001
100 free	46.74	Alexander Popov,RUS	Gelsenirchen,Mar 19,1994
200 free		Ian Thorpe,AUS	Berlin,Feb 6,2000
400 free	3:35.75	Ian Thorpe,AUS	Sydney,Jan 18,2000
800 free		Jorg Hoffman,GER	Malmo,Jan 26,1997
1500 free		Grant Hackett,AUS	Sydney,Jan 18,2000
50 back		Matt Welsh,AUS	Hobart,Jan 14,2000
100 back		Lenny Krayzelburg,USA	Berlin,Feb 5,2000
200 back		Lenny Krayzelburg,USA	Berlin,Feb 6,2000
		Gordan Kozulj,CRO	Berlin,Jan 21,2001
50 breast		Mark Warnecke,GER	Paris,Feb 8,1997
100 breast		Dimitri Volkov,URS	Bonn,Feb 10,1990
200 breast		Andrei Korneev,RUS	Paris,Mar 28,1998
		Dimitri Komornikov,RUS	Berlin,Jan 20,2001
		Jim Piper,AUS	Stockholm,Jan 24,2001
50 fly		Michael Klim, AUS	Sydney,Jan 17,2000
400 %		Mark Foster,GBR	Sheffield,Jan 27,2001
100 fly		Michael Klim,AUS	Sydney,Jan 22,1998
200 fly		James Hickman, GBR	Paris,Mar 28,1998
100 ind.medley		Jani Sievinen,FIN	Malmo,Jan 30,1996
200 ind.medley		Jani Sievinen,FIN	Malmo,Jan 31,1996
400 ind.medley	4:05.41	Marcel Wouda,NED	Paris,Feb 8,1997
Women's Events 50 free	94.49	Thomas Alabamana CME	Malma Esh 10 2000
oo iree		Therese Alshammar,SWE	Malmo, Feb 16,2000
100 free		Therese Alshammar,SWE	Stockholm, Jan 24,2001
200 free		Jenny Thompson,USA Yu Yang,CHN	Sydney,Jan 18,2000 Berlin,Feb 5,2000
400 free		Sarah-Jane D'Arcy,AUS	
800 free		Sachiko Yamada,JPN	Sydney,Jan 18,2000 Sydney,Jan 17,2000
50 back		Barbara Bedford.USA	Berlin, Feb 5,2000
100 back		Barbara Bedford,USA	Berlin, Feb 6,2000
200 back		Krisztina Egerszegi,HUN	Gelsenkirchen, Feb 18,1995
200 Dack		Clementine Stoney, AUS	Berlin, Jan 20,2001
50 breast	30.77	J ·	Gelsenkirchen, Feb 2,1997
100 breast	1:06.61		Sydney,Jan 17,2000
100 bicust		Xuehuan Luo.CHN	Melbourne, Dec 6,2000
200 breast		Susanne Bornike,GDR	Bonn, Feb 11, 1989
200 breast		Hui Qi,CHN	Shanghai, Dec 2,2000
		Hui Qi,CHN	Stockholm,Jan 25,2001
		Hui Qi,CHN	Paris,Jan 28,2001
50 fly		Jenny Thompson, USA	College Park, Nov 18,1999
0011)		Anne-K. Kammerling,SWE	Stockholm, Jan 25, 2001
100 fly	56.80	Jenny Thompson, USA	Paris, Feb 12,2000
200 fly		Susan O'Neill,AUS	Sydney,Jan 18,2000
100 ind.medley	1:00.41	Jenny Thompson, USA	Sydney,Jan 16,1999
200 ind.medley	2:10.26		Sydney,Jan 17,2000
400 ind.medley		Yana Klochkova,UKR	Paris, Feb 21,1999
		·	

PRIZE MONEY FINA SWIMMING WORLD CUP 2000/2001

LIVITE IAIO	INTELLINA SAMIL	VIIVIIIVO	MACIVED CO	F 2000/2001	
MEN		\$US Total	WOMEN		
50 freestyle	- none –		50 freestyle	MORAVCOVA Martina, SVK	4,000
100 freestyle	JONES Bryan, USA	4,000	,	ROLLAND Nadine, CAN	2,000
200 freestyle	- none –		100 freestyle	MORAVCOVA Martina, SVK	4,000
400 freestyle	- none -		,	ROLLAND Nadine, CAN	2,000
1500 freestyle	- none -		200 freestyle	MORAVCOVA Martina, SVK	4,000
50 backstroke	HALGASCH Sebastian, GER	4,000	400 freestyle	- none -	
	PANKRATOV Denis,RUS	2,000	800 freestyle	- none -	
100 backstroke	KOZULJ Gordan, CRO	4,000	50 backstroke	MORAVCOVA Martina, SVK	4,000
	HALGASCH Sebastian, GER	2,000		ROLLAND Nadine, CAN	2,000
200 backstroke	KOZULJ Gordan, CRO	4,000	100 backstroke	MORAVCOVA Martina, SVK	4,000
	HALGASCH Sebastian, GER	2,000	200 backstroke	- none -	
50 breaststroke	KNABE Morgan, CAN	4,000	50 breaststroke	GERASCH Sylvia,GER	4,000
100 breaststroke	KNABE Morgan, CAN	4,000		BALCERZAK Amy, USA	2,000
	TOMAZINI Marcelo, BRA	1,500		POEWE Sarah, RSA	1,000
	FARABEGOLI Fabio,ITA	1,500	100 breaststroke	BALCERZAK Amy,USA	4,000
200 breaststroke	FARABEGOLI Fabio,ITA	4,000		POEWE Sarah, RSA	2,000
	KNABE Morgan, CAN	2,000		GERASCH Sylvia,GER	1,000
50 butterfly	MINTENKO Mike,CAN	4,000	200 breaststroke	BALCERZAK Amy, USA	4,000
	PANKRATOV Denis,RUS	2,000		POEWE Sarah, RSA	2,000
	JONES Bryan, USA	1,000	50 butterfly	MORAVCOVA Martina, SVK	4,000
100 butterfly	MINTENKO Mike, CAN	4,000		ROLLAND Nadine, CAN	2,000
	PANKRATOV Denis,RUS	2,000	100 butterfly	MORAVCOVA Martina, SVK	4,000
	JONES Bryan, USA	1,000	200 butterfly	- none -	
200 butterfly	PANKRATOV Denis,RUS	4,000	100 ind. medley	MORAVCOVA Martina, SVK	
100 ind. medley	LETZIN Jirka,GER	4,000		ROLLAND Nadine,CAN	2,000
	HALGASCH Sebastian, GER	2,000		BALCERZAK Amy, USA	1,000
	DE SOUZA Jose B., BRA	1,000	200 ind. medley	BALCERZAK Amy, USA	4,000
200 ind. medley	LETZIN Jirka,GER	4,000	400 ind. medley	- none -	
	DE SOUZA Jose B.,BRA	2,000	TOTAL awarded		\$141,100
400 ind. medley	LETZIN Jirka,GER	4,000	Total available		\$240,000
WORLD RECOR	RDS \$4000 each				
	ER,GBR, 50 free Mark FOS	TER,GBR, 20	0 breast Hui QI,CHN	, 50 fly Anna-K KAMMERI	ING,SWE

MEN 2001 FINA WORLD CLIP MEDALLISTS

MEN	2001 FINA WOI	RLD CUP MEDA	ILLISTS				
50 METRES I	FREESTYLE			Imperia	27.45 Domenico Fioravanti,ITA	27.86 Arsen Malyarov,RUS	27.92 Davide Cassol,ITA
Rio de Janeiro	22.24 David Jenkins, AUS	22.46 Raphael De Thuin,BRA	22.55 Edvaldo Silva,BRA	Sheffield	27.80 Morgan Knabe,CAN	27.91 Darren Mew,GBR	28.13 James Gibson,GBR
College Park	22.31 David Jenkins, AUS	22.68 Raphael De Thuin,BRA	22.76 John Stratman, USA	Berlin	27.39 Arsen Malyarov, RUS	27.40 Michael Fischer,GER	27.66 Robert Van Der Zant, AUS
Edmonton Shanghai	22.47 Raphael De Thuin,BRA 22.18 Alexander Popov,RUS	22.55 David Jenkins, AUS 22.69 Bill Pilczuk, USA	22.57 Ryan Laurin,CAN 22.72 Scott Tucker,USA	Stockholm Paris	27.62 Michael Fischer,GER 27.61 Hugues Duboscq,FRA	27.89 Jarno Pihlava,FIN 27.95 Morgan Knabe,CAN	27.99 Bjorn Nowakowski,GER 28.01 Robert Van Der Zant,AUS
Melbourne	21.99 Jason Lezak,USA	22.02 Michael Klim,AUS	22.08 Brett Hawke, AUS		BREASTSTROKE	27.75 Worgan Khabe, 57114	20.01 ROBERT Vall Del Zalli, 1103
Imperia	21.52 Mark Foster,GBR		21.94 Denis Pimankov,RUS	Rio de Janeiro	1:01.38 Eduardo Fischer, BRA	1:01.55 Morgan Knabe,CAN	1:01.91 Marcelo Tomazini,BRA
Sheffield Berlin	21.39 Jason Lezak, USA 21.24 Mark Foster, GBR	22.11 Denis Pimankov,RUS 21.57 Alexander Popov,RUS	22.84 Thomas Kindler, CAN 21.68 Jason Lezak, USA	College Park Edmonton	1:00.06 Ed Moses,USA 0:59.60 Ed Moses,USA	1:00.73 Morgan Knabe,CAN 1:00.02 Morgan Knabe,CAN	1:02.41 Michel Boulianne, CAN 1:01.04 Chad Thomsen, CAN
Stockholm	21.46 Mark Foster,GBR	21.67 Stefan Nystrand,SWE	21.68 Alexander Popov,RUS	Shanghai	1:01.03 Davide Cassol,ITA	1:01.12 Morgan Knabe,CAN	1:01.70 Marcelo Tomazini,BRA
Paris	21.13 Mark Foster, GBR	21.84 Jose M. Meolans, ARG	22.03 Alexander Popov,RUS	Melbourne	1:00.37 Morgan Knabe, CAN	1:00.60 Phil Rogers, AUS	1:00.89 Fabio Farabegoli,ITA
100 METRES		49.01 Gustavo Borges, BRA	40 20 Educido Cilvo DDA	Imperia	0:59.77 Arsen Malyarov,RUS	1:00.03 Morgan Knabe,CAN	1:00.19 Dimitri Komornikov,RUS
Rio de Janeiro College Park	48.95 David Jenkins, AUS 49.37 David Jenkins, AUS	49.48 Leo Biggs, AUS	49.30 Edvaldo Silva,BRA 49.97 Bryan Jones,USA	Sheffield Berlin	0:59.92 Morgan Knabe,CAN 0:59.46 Michael Fischer,GER	1:00.36 Darren Mew,GBR 0:59.53 Arsen Malyarov,RUS	1:00.47 Fabio Farabegoli,ITA 0:59.68 Morgan Knabe,CAN
Edmonton	49.81 Ryan Laurin,CAN	49.89 Leo Biggs, AUS	50.01 Antony Matkovich, AUS	Stockholm	0:59.70 Morgan Knabe,CAN	1:00.00 Jim Piper, AUS	1:00.17 Jarno Pihlava,FIN
Shanghai	49.11 Alexander Popov,RUS	49.82 Scott Tucker,USA	50.25 Nien-Pin Wu,TPE	Paris	0:59.61 Morgan Knabe,CAN	0:59.80 Hugues Duboscq,FRA	1:00.05 Ryosuke Imai,JPN
Melbourne Imperia	47.98 Michael Klim, AUS 47.78 Jason Lezak, USA	48.18 Jason Lezak,USA 48.10 Denis Pimankov,RUS	48.68 Adam Pine, AUS 49.01 Andrei Kapralov, RUS	Rio de Janeiro	BREASTSTROKE 2:14.43 Fabio Da Silva,BRA	2:15.13 Morgan Knabe,CAN	2:15.84 Henrique Barbosa,BRA
Sheffield	47.17 Jason Lezak,USA	50.24 David Andreasson, SWE	50.65 Marc Spackman, GBR	College Park	2:11.54 Ed Moses, USA	2:12.36 Michel Boulianne,CAN	2:13.98 Fabio Farabegoli,ITA
Berlin	47.53 Michael Klim, AUS	47.61 Jose M. Meolans, ARG	47.98 Alexander Popov,RUS	Edmonton	2:12.07 Chad Thomsen, CAN	2:12.32 Fabio Farabegoli,ITA	2:12.84 Morgan Knabe, CAN
Stockholm Paris	47.72 Michael Klim, AUS 47.93 Michael Klim, AUS	47.96 Stefan Nystrand, SWE 48.22 Alexander Popov, RUS	48.04 Denis Pimankov,RUS 48.67 Todd Pearson,AUS	Shanghai Melbourne	2:10.78 Fabio Farabegoli,ITA	2:11.80 Hao Cheng,CHN 2:11.35 Morgan Knabe,CAN	2:13.24 Bo Liu,CHN 2:11.75 Jim Piper,AUS
200 METRES		40.22 Alexander Popov, NOS	40.07 Todd Fedi Soff,AOS	Imperia	2:09.03 Fabio Farabegoli,ITA 2:08.27 Dimitri Komornikov,RUS	2:10.00 Fabio Farabegoli,ITA	2:11.22 Ian Edmond,GBR
Rio de Janeiro		1:48.28 Edvaldo Silva,BRA	1:48.33 Antony Matkovich, AUS	Sheffield	2:08.92 Fabio Farabegoli,ITA	2:10.91 Morgan Knabe,CAN	2:13.37 Darren Mew,GBR
College Park	1:47.55 Leo Biggs,AUS	1:48.71 Raymond Hass, AUS	1:48.79 Antony Matkovich, AUS	Berlin	2:07.74 Dimitri Komornikov,RUS	2:08.32 Fabio Farabegoli,IT	2:09.81 Jim Piper,AUS
Edmonton Shanghai	1:47.99 Leo Biggs,AUS 1:48.68 Zha Chen,CHN	1:48.41 Rick Say,CAN 1:49.48 Xueliang Song,CHN	1:49.02 Federico Cappellazzo,ITA 1:49.81 Nien-Pin Wu,TPE	Stockholm Paris	2:07.69 Jim Piper,AUS 2:08.37 Jim Piper,AUS	2:11.23 Morgan Knabe,CAN 2:08.65 Stephan Perrot,FRA	2:11.65 Hugues Duboscq,FRA 2:12.95 Michel Boulianne,CAN
Melbourne	1:44.78 Grant Hackett,AUS	1:47.13 Leo Biggs,AUS	1:47.19 Antony Matkovich, AUS	50 METRES B		·	E.T.E.70 Milotor Boundario, 67 N
Imperia	1:46.48 Andrei Kapralov,RUS		1:46.92 Christian Keller,GER	Rio de Janeiro	24.20 Nicholas Dos Santos,BRA	24.23 Denis Pankratov,RUS	24.24 Raphael De Thuin,BRA
Sheffield Berlin	1:48.52 Zuo Chen,CHN 1:45.19 Alexei Kapralov,RUS	1:48.54 Franck Southon,FRA 1:45.69 Todd Pearson,AUS	1:48.68 Andrew Clayton,GBR 1:45.85 Jose M. Meolans,ARG	College Park Edmonton	23.98 Raphael De Thuin,BRA 24.27 Michael Mintenko,CAN	24.59 Bryan Jones, USA 24.73 Bryan Jones, USA	24.74 Heath Ramsay, AUS 24.92 Oliver Wenzel, GER
Stockholm	1:45.23 Todd Pearson, AUS		1:47.69 Hugo Viart,FRA	Shanghai	24.10 Michael Mintenko,CAN	24.24 Qiang Zhang,CHN	24.31 Denis Pankratov,RUS
Paris	1:44.94 Todd Pearson,AUS	1:45.68 Chad Carvin,USA	1:47.38 Leon Dunne,AUS	Melbourne	23.32 Michael Klim, AUS	23.39 Adam Pine, AUS	24.22 Burl Reid, AUS
400 METRES Rio de Janeiro		3:51.42 Luiz Lima,BRA	3:52.32 Bruno Bonfim,BRA	Imperia Sheffield	23.43 Mark Foster,GBR 22.87 Mark Foster,GBR	24.11 Denis Pankratov,RUS 23.95 Michael Mintenko,CAN	24.21 Anatoli Poliakov,RUS 23.98 Denis Pankratov,RUS
College Park	3:53.40 Frederik Hviid,ESP	3:54.75 Andrea Righi,ITA	3:55.00 Antony Matkovich, AUS	Berlin	23.63 Thomas Rupprath,GER	23.69 Adam Pine, AUS	23.85 Michael Klim, AUS
Edmonton	3:52.13 Brian Johns, CAN	3:54.53 Andrew Hurd, CAN	3:54.82 Andrea Righi,ITA	Stockholm	23.19 Mark Foster, GBR	23.36 Michael Klim, AUS	23.71 Adam Pine,AUS
Shanghai	3:51.76 Xueliang Song,CHN	3:53.00 Zha Chen,CHN	3:54.89 Olivier Saminadin,FRA	Paris 100 METRES	23.46 Michael Klim, AUS	23.99 Adam Pine,AUS	24.07 Denis Pankratov,RUS
Melbourne Imperia	3:42.49 Grant Hackett, AUS 3:46.64 Alexei Filipets, RUS	3:51.64 Olivier Saminadin,FRA 3:49.20 Simone Ercoli,ITA	3:51.79 Grant McGregor, AUS 3:50.77 Matteo Pelliciari, ITA		52.84 Denis Pankratov,RUS	53.51 Shane Fielding, AUS	53.96 Kaio de Almeida,BRA
Sheffield	3:47.56 Simon Dufour,FRA	3:48.66 Simone Ercoli,ITA	3:48.80 Spyridon Gianniotis, GRE	Berlin	53.30 Shane Fielding, AUS	53.58 Heath Ramsay, AUS	53.82 Michael Phelps, USA
Berlin	3:44.70 Alexei Filipets, RUS	3:45.75 Guy-Noel Schmitt,FRA / 3:		Edmonton	52.78 Michael Mintenko, CAN	53.45 Shane Fielding, AUS	54.37 Heath Ramsay, AUS
Stockholm Paris	3:43.72 Chad Carvin,USA 3:43.44 Chad Carvin,USA	3:53.80 Yu Inoue,JPN 3:47.09 Dmitry Koptur,BLR	3:54.10 Erik Poenni,SWE 3:47.53 Nicolas Rostoucher,FRA	Shanghai Melbourne	52.53 Michael Mintenko, CAN 52.09 Adam Pine, AUS	52.81 Jiawei Zhou, CHN 52.93 Burl Reid, AUS	53.83 Xiao Zhang,CHN 53.94 Zane King,AUS
	S FREESTYLE	o. m.o / Billing Hopidingself	c. m.sc mostas nostaasia, ma	Imperia	52.85 Anatoli Poliakov,RUS	53.03 Michael Mintenko, CAN	53.64 Bryan Jones,USA
Rio de Janeiro			15:26.90 Rodrigo Cintra,BRA	Sheffield	52.30 Michael Mintenko, CAN	53.36 Denis Pankratov,RUS	54.65 Greg Phillips,GBR
College Park Edmonton	15:17.98 Frederik Hviid,ESP 15:23.91 Andrew Hurd,CAN	15:30.72 Heath Ramsay,AUS 15:38.89 Andrea Righi,ITA	15:49.58 Andrea Righi,ITA 15:39.61 Joe Melton,CAN	Berlin Stockholm	51.31 Michael Klim,AUS 51.35 Michael Klim,AUS	51.66 Thomas Rupprath,GER 52.09 Adam Pine,AUS	51.84 Adam Pine, AUS 52.63 Michael Mintenko, CAN
Shanghai	15:00.30 Xueliang Song,CHN	15:27.40 Bin Ying,CHN	15:31.20 Zha Chen,CHN	Paris	51.08 Michael Klim,AUS	52.04 Adam Pine,AUS	52.74 Pavel Lagoun,BLR
Melbourne	15:33.40 Olivier Saminadin,FRA	15:49.70 Grant McGregor, AUS	15:50.40 Nick Baker,GBR	200 METRES	BUTTERFLY		, and the second
Imperia Sheffield	14:40.17 Christian Minotti,ITA 14:58.11 Simone Ercoli,ITA	14:51.98 Alexei Filipets,RUS 15:13.53 Spyridon Gianniotis,GRE	15:17.23 Marco Formentini,ITA	Rio de Janeiro College Park	1:57.04 Heath Ramsay,AUS 1:55.98 Michael Phelps,USA	1:58.53 Kaio de Almeida,BRA 1:56.79 Heath Ramsay,AUS	1:58.64 Shane Fielding,AUS 1:57.95 Doak Finch,USA
Berlin	14:44.99 Alexei Filipets,RUS		14:58.56 Heiko Hell,GER	Edmonton	1:57.73 Heath Ramsay, AUS	1:58.75 Shane Fielding,AUS	2:00.80 Adam Sioui,CAN
Stockholm	14:57.29 Dmitry Koptur, BLR	15:44.86 Mikael Rosen,SWE	15:56.71 Hannes Kohnke,SWE	Shanghai	1:58.65 Hongwei Wang,CHN	1:59.64 Jiawei Zhou,CHN	2:00.38 Lei Li,CHN
Paris FO METDES I	14:46.16 Nicolas Rostoucher,FRA BACKSTROKE	14:53.27 Guy-Noel Schmitt,FRA	14:53.33 Igor Chervynskiy,UKR	Melbourne	1:56.60 Greg Shaw, AUS 1:55.43 Anatoli Poliakov, RUS	1:59.44 Grant McGregor,AUS 1:56.93 Massi Eroli,ITA	1:59.74 Matthew Hall, AUS 1:59.55 Luka Gabrilo, SUI
Rio de Janeiro		24.82 Beau Mannix, AUS	25.40 Brad Bridgewater, USA	Imperia Sheffield			
College Park	24.62 Beau Mannix,AUS	25.68 Raphael De Thuin,BRA	25.71 David Jenkins, AUS	Berlin	1:53.35 Thomas Rupprath, GER	1:53.96 Anatoli Poliakov,RUS	1:57.18 Josef Horky,CZE
Edmonton	24.52 Beau Mannix, AUS		25.60 Bob Hayes,CAN	Stockholm	1:52.97 Tom Malchow,USA	1:55.71 Denis Pankratov,RUS	1:57.20 Michael Phelps,USA
Shanghai Melbourne	24.76 Sebastian Halgasch,GER 24.17 Matt Welsh,AUS	24.93 Kunpeng Ouyang,CHN 25.60 Raymond Hass,AUS	25.35 Yi Lin,CHN 25.82 Scott Talbot-Cameron,NZL	Paris 100 METRES	1:53.32 Tom Malchow,USA	1:56.70 Michael Phelps,USA	2:00.40 Joanes Hedel,FRA
Imperia	24.59 Ante Maskovic,CRO	24.92 Denis Pankratov,RUS	25.21 Evgeni Aleshin,RUS	Rio de Janeiro	55.38 Jirka Letzin,GER	56.06 Christian Keller,GER	56.66 Jose B. De Souza, BRA
Sheffield	24.96 Sebastian Halgasch, GER	25.06 Denis Pankratov,RUS	25.20 Yi Lin,CHN	College Park	55.18 Jirka Letzin,GER	56.33 Raymond Hass, AUS	56.94 Micke Jacobsson,SWE
Berlin Stockholm	24.36 Darius Grigalionis,LTU 24.76 Ante Maskovic,CRO	24.51 Ante Maskovic, CRO 24.79 Denis Pankratov, RUS	24.66 Stev Theloke,GER 25.99 Martin Viilep,EST	Edmonton Shanghai	56.41 Brian Johns, CAN 54.97 Xiao Zhang, CHN	56.45 Sebastian Halgasch,GER 55.09 Jirka Letzin,GER	56.55 Raymond Hass, AUS 55.47 Davide Cassol, ITA
Paris	24.66 Ante Maskovic, CRO		24.96 Denis Pankratov,RUS	Melbourne	55.17 Robert Van Der Zant, AUS	55.52 Davide Cassol,ITA	56.17 Grant McGregor, AUS
	BACKSTROKE	50000 1 1/ 1/000	54.04.0	Imperia	54.81 Domenico Fioravanti,ITA	55.20 Davide Cassol,ITA	55.30 Xiao Zhang,CHN
Rio de Janeiro College Park	53.94 Beau Mannix,AUS 53.83 Beau Mannix,AUS	53.99 Gordan Kozulj,CRO 54.25 Raymond Hass,AUS	54.01 Raymond Hass, AUS 54.72 Paulo Machado, BRA	Sheffield Berlin	54.77 Jirka Letzin,GER 54.32 Robert Van Der Zant,AUS	55.86 Sebastian Halgasch, GER 54.47 Peter Mankoc, SLO	56.61 Paul Callis,GBR 54.74 Jirka Letzin,GER
Edmonton	54.35 Sebastian Halgasch, GER	54.65 Beau Mannix, AUS	54.89 Raymond Hass,AUS	Stockholm	54.46 Robert Van Der Zant, AUS	55.04 Grant McGregor, AUS	55.12 Christian Keller,GER
Shanghai	53.74 Kunpeng Ouyang,CHN		54.99 Haojun Li,CHN	Paris	54.65 Robert Van Der Zant, AUS	54.98 Xavier Marchand,FRA	55.57 Jiro Miki,JPN
Melbourne Imperia	51.89 Matt Welsh, AUS 52.91 Gordan Kozulj, CRO	54.38 Raymond Hass, AUS 53.12 Ante Maskovic, CRO	54.73 Scott Talbot-Cameron,NZL 53.25 Evgeni Aleshin,RUS	Rio de Janeiro	IND.MEDLEY 2:00.00 Jirka Letzin,GER	2:01.09 Christian Keller,GER	2:02.91 Jose B. De Souza,BRA
Sheffield	52.76 Gordan Kozulj,CRO		54.53 Adam Ruckwood,GBR	College Park	1:58.92 Jirka Letzin,GER	2:03.78 Micke Jacobsson,SWE	2:05.47 Ashley Anderson, AUS
Berlin	52.24 Gordan Kozulj, CRO (E)	52.79 Darius Grigalionis,LTU	53.11 Stev Theloke,GER	Edmonton	2:02.88 Shane Fielding, AUS	2:03.12 Joe Melton, CAN	2:03.31 Tobias Oriwol, CAN
Stockholm Paris	52.68 Gordan Kozulj,CRO 52.81 Gordan Kozulj,CRO	53.22 Ante Maskovic, CRO 53.33 Ante Maskovic, CRO	55.04 Martin Viilep,EST 53.61 Sebastian Halgasch,GER	Shanghai Melbourne	1:59.23 Davide Cassol, ITA 1:59.35 Grant McGregor, AUS	1:59.34 Jirka Letzin,GER 1:59.54 Dean Kent,NZL	2:02.63 James Goddard,GBR 1:59.78 Robert Van Der Zant,AUS
	BACKSTROKE	33.33 AITIE IVIdSKUVIC,CRU	33.01 Sepastian Haiyasch,Ger	Imperia	1:58.24 Jirka Letzin,GER	1:59.44 Christian Keller,GER	2:00.40 Alessio Boggiatto,ITA
Rio de Janeiro	1:54.85 Gordan Kozulj,CRO	1:55.09 Rogerio Romero,BRA	1:58.09 Raymond Hass,AUS	Sheffield	1:59.05 Jirka Letzin,GER	2:02.48 Jose B. De Souza, BRA	2:03.50 Paul Callis,GBR
College Park	1:57.66 Raymond Hass, AUS	1:59.59 Paulo Machado, BRA	2:00.83 Shane Fielding, AUS	Berlin	1:58.13 Jirka Letzin,GER	1:58.21 Christian Keller,GER	1:58.34 Grant McGregor, AUS
Edmonton Shanghai	1:58.58 Raymond Hass,AUS 1:54.88 Gordan Kozulj,CRO	1:58.87 Sebastian Halgasch, GER 1:57.24 Kunpeng Ouyang, CHN	1:58.29 Sebastian Halgasch,GER	Stockholm Paris	1:57.68 Christian Keller,GER 1:59.19 Xavier Marchand,FRA	1:59.57 Robert Van Der Zant, AUS 1:59.45 Robert Van Der Zant, AUS	
Melbourne	1:54.76 Matt Welsh, AUS	1:56.81 Raymond Hass, AUS	1:58.45 Andrew Burns, AUS	400 METRES	IND.MEDLEY		
Imperia	1:53.40 Gordan Kozulj,CRO	1:55.90 Evgeni Aleshin,RUS	1:56.92 Rogerio Romero,BRA	Rio de Janeiro	4:17.70 Jirka Letzin,GER	4:19.64 Robert Margalis, USA	4:21.30 Rafael Goncalves,BRA
Sheffield Berlin	1:52.65 Gordan Kozulj,CRO 1:51.62 Gordan Kozulj,CRO	1:55.15 Adam Ruckwood,GBR 1:54.37 Evgeni Aleshin,RUS	1:55.83 Rogerio Romero,BRA 1:55.82 Blaz Medvesek,SLO	College Park Edmonton	4:19.03 Jirka Letzin,GER 4:20.00 Chuck Sayao,CAN	4:20.76 Frederik Hviid,ESP 4:20.17 Tobias Oriwol,CAN	4:30.69 Micke Jacobsson,SWE 4:20.75 Keith Beavers,CAN
Stockholm	1:52.16 Gordan Kozulj,CRO	2:00.76 Michael Phelps,USA	2:01.02 Martin Viilep,EST	Shanghai	4:16.04 Jirka Letzin,GER	4:29.14 Fei Wang,CHN	4:29.59 Xunwei Cao,CHN
Paris	1:55.01 Simon Dufour,FRA	1:57.42 Sebastian Halgasch,GER	1:58.29 Enrico Catalano,ITA	Melbourne	4:10.16 Grant McGregor, AUS	4:12.86 Dean Kent,NZL	4:19.27 Jim Piper,AUS
Rio de Janeiro	BREASTSTROKE 28.19 Morgan Knabe,CAN	28.19 Eduardo Fischer,BRA	28.67 Bogodar Szpack,BRA	Imperia Sheffield	4:10.54 Alexei Kovriguine,RUS 4:13.18 Jirka Letzin,GER	4:10.98 Alessio Boggiatto,ITA 4:19.19 Darren Wigg,GBR	4:15.18 Jirka Letzin,GER 4:19.69 Adrian Turner,GBR
College Park	27.63 Ed Moses,USA	28.09 Morgan Knabe,CAN	28.64 Jason Ward,USA	Berlin	4:09.39 Grant McGregor, AUS	4:09.78 Alexei Kovriguine,RUS	4:10.91 Jiro Miki,JPN
Edmonton	27.49 Ed Moses, USA	27.83 Morgan Knabe,CAN	28.34 Bobby Middleton,USA	Stockholm	4:09.71 Grant McGregor, AUS	4:14.40 Michael Phelps,USA	4:21.66 Darren Wigg,GBR
Shanghai Melbourne	28.01 Davide Cassol, ITA 27.97 Morgan Knabe, CAN	28.19 Qiliang Zeng,CHN 28.06 Davide Cassol,ITA	28.36 Morgan Knabe, CAN 28.12 Phil Rogers, AUS	Paris	4:15.73 Grant McGregor, AUS	4:17.74 Brenton Cabello,ESP	4:20.89 Darren Wigg,GBR
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WOMEN 2001 FINA WORLD CUP MEDALLISTS

WOW	EN ZUUT FINA	WORLD CUP M	EDALLIS I S				
50 METRES F	REESTYLE			Melbourne	31.11 Xuejuan Luo,CHN	31.29 Amy Balcerzak,USA	31.34 Brooke Hanson,AUS
	25.34 Nadine Rolland,CAN		25.63 Karen Egdal, DEN	Imperia	31.17 Emma Igelstrom,SWE	31.18 Brooke Hanson, AUS	31.40 Megan Quann,USA
College Park	24.81 Martina Moravcova,SVK		25.66 Suzy Catterson,USA	Sheffield	31.22 Brooke Hanson, AUS	31.22 Sylvia Gerasch,GER	31.28 Emma IgeIstrom,SWE
Edmonton Shanghai	24.97 Martina Moravcova, SVK 25.30 Xue Han, CHN		25.76 Rebecca Creedy, AUS 25.82 Nadine Rolland, CAN	Berlin Stockholm	31.11 Brooke Hanson, AUS 31.04 Sylvia Gerasch, GER	31.52 Janne Schafer, GER 31.37 Amy Balcerzak, USA	31.55 Sarah Poewe,RSA 31.62 Hui Qi,CHN
Melbourne	25.53 Rebecca Creedy, AUS		25.89 Michelle Engelsman, AUS	Paris	31.59 Sarah Poewe,RSA	31.99 Janne Schafer,GER	32.19 Delphine Leprest,FRA
Imperia	24.81 Johanna Sjoberg,SWE		25.57 Cristina Chiuso,ITA		BREASTSTROKE	1 10 04 Debiele Comini De Cilius DDA	1 11 00 Nodice Delland CAN
Sheffield	25.16 Martina Moravcova, SVK		25.71 Karen Pickering,GBR	Rio de Janeiro College Park	1:08.84 Sarah Poewe,RSA 1:07.10 Amy Balcerzak,USA	1:10.84 Patricia Comini Da Silva,BRA 1:08.77 Katie McClelland,USA	1:11.92 Nadine Rolland,CAN 1:10.41 Lindsey Ertter,USA
Berlin Stockholm	24.63 Therese Alshammar,SWE 24.39 Therese Alshammar,SWE		25.39 Nadine Rolland, CAN 25.02 Anna-K. Kammerling, SWE	Edmonton	1:08.62 Sylvia Gerasch,GER	1:08.98 Rhiannon Leier,CAN	1:09.66 Christin Petelski,CAN
Paris	25.51 Nadine Rolland,CAN		25.54 Karen Egdal, DEN	Shanghai	1:06.62 Xuejuan Luo,CHN	1:07.32 Amy Balcerzak,USA	1:07.57 Hui Qi,CHN
100 METRES				Melbourne	1:06.18 Xuejuan Luo,CHN	1:07.69 Amy Balcerzak,USA	1:07.81 Brooke Hanson, AUS
Rio de Janeiro College Park	54.88 Karen Pickering,GBR 53.59 Martina Moravcova,SVK	55.08 Yu Yang,CHN 55.04 Karen Pickering,GBR	55.61 Verena Witte, GER 55.66 Suzy Catterson, USA	Imperia Sheffield	1:07.17 Brooke Hanson, AUS 1:07.32 Brooke Hanson, AUS	1:07.53 Emma Igelstrom,SWE 1:07.57 Emma Igelstrom,SWE	1:09.78 Agata Czaplicki,SUI 1:07.60 Megan Quann,USA
Edmonton	54.24 Martina Moravcova, SVK		55.66 Rebecca Creedy, AUS	Berlin	1:07.67 Megan Quann,USA	1:07.85 Sarah Poewe,RSA	1:07.86 Sylvia Gerasch,GER
Shanghai	54.35 Martina Moravcova, SVK	55.45 Yu Yang,CHN	55.87 Nadine Rolland, CAN	Stockholm	1:07.00 Hui Qi,CHN	1:07.25 Amy Balcerzak,USA	1:07.57 Sylvia Gerasch,GER
Melbourne	55.40 Rebecca Creedy, AUS		55.70 Elka Graham, AUS	Paris	1:06.59 Hui Qi,CHN BREASTSTROKE	1:07.32 Sarah Poewe,RSA	1:09.06 Mirna Jukic,AUT
Imperia Sheffield	53.95 Johanna Sjoberg,SWE 54.70 Karen Pickering,GBR		55.11 Lori Munz,AUS 55.03 Lori Munz,AUS		2:31.74 Anne Poleska,GER	2:31.88 Laura Davis,USA	2:33.34 Caroline Ruhnau,GER
Berlin	53.78 Therese Alshammar, SWE		55.17 Lori Munz,AUS	College Park	2:26.27 Amy Balcerzak,USA	2:27.51 Katie McClelland,USA	2:31.74 Jillian Martin,USA
Stockholm	54.01 Johanna Sjoberg, SWE		55.16 Melanie Marshall,GBR	Edmonton	2:28.07 Christin Petelski,CAN	2:28.70 Kristen Caverly,USA	2:31.15 Annamay Pierse, CAN
Paris 200 METRES	54.11 Johanna Sjoberg, SWE	54.78 Solenne Figues,FRA	54.99 Elena Poptchenko,BLR	Shanghai Melbourne	2:21.82 Hui Qi,CHN 2:23.51 Xuejuan Luo,CHN	2:24.84 Xuejuan Luo,CHN 2:25.10 Kelli Waite,AUS	2:29.20 Dunyi Pan,CHN 2:25.33 Brooke Hanson,AUS
	1:58.44 Karen Pickering,GBR	1:58.85 Yu Yang,CHN	1:59.05 Cristina Teuscher, USA	Imperia	2:26.34 Emma IgeIstrom,SWE	2:27.53 Brooke Hanson, AUS	2:27.63 Agata Czaplicki,SUI
College Park	1:56.14 Martina Moravcova, SVK	1:56.79 Yu Yang,CHN	1:58.86 Karen Pickering,GBR	Sheffield	2:25.56 Brooke Hanson, AUS	2:26.39 Megan Quann,USA	2:27.46 Emma Igelstrom,SWE
Edmonton	1:56.39 Martina Moravcova, SVK		1:58.99 Karen Pickering,GBR	Berlin Stockholm	2:24.82 Fumiko Kawanabe, JPN / 2 2:20.28 Hui Qi, CHN	:24.82 Brooke Hanson,AUS 2:28.14 Rhiannon Leier,CAN	2:27.55 Vipa Bernhardt,GER 2:28.25 Fumiko Kawanabe,JPN
Shanghai Melbourne	1:56.99 Martina Moravcova, SVK 1:57.81 Giaan Rooney, AUS		1:59.10 Shuang Liang,CHN 1:58.41 Elka Graham,AUS	Paris	2:19.25 Hui Qi,CHN	2:25.98 Sarah Poewe,RSA	2:27.53 Karine Bremond,FRA
Imperia	1:57.80 Martina Moravcova,SVK	1:57.93 Elka Graham, AUS	1:58.84 Lori Munz,AUS	50 METRES E			
Sheffield			1:59.70 Karen Pickering,GBR		26.88 Karen Egdal, DEN	27.40 Yi Ruan, CHN	29.08 Flavia Canuto, BRA
Berlin Stockholm	1:57.13 Elka Graham, AUS 1:59.95 Malin Svahnstrom, SWE		1:58.11 Solenne Figues,FRA 2:00.09 Josefine Lillhage,SWE	College Park Edmonton	26.60 Martina Moravcova, SVK 26.87 Martina Moravcova, SVK	27.43 Kristen Kilroy,USA 27.79 Jennifer Carroll,CAN	27.54 Dana Vollmer,USA 27.89 Michaela Schmidt,CAN
Paris	1:57.10 Solenne Figues,FRA		1:58.49 Nina van Koeckhoven,BEL	Shanghai	26.85 Martina Moravcova, SVK	27.19 Xi Zheng,CHN	27.30 Huijue Cai,CHN
400 METRES	FREESTYLE			Melbourne	27.65 Diane Bui Duyet,FRA	27.73 Nicole Irving, AUS	27.75 Julia Ham, AUS
Rio de Janeiro College Park	4:09.81 Cristina Teuscher, USA 4:08.61 Yu Yang, CHN		4:13.65 Nayara Ribeiro,BRA	Imperia Sheffield	26.50 Johanna Sjoberg,SWE 26.81 Karen Campbell,USA	26.97 Martina Moravcova,SVK 27.74 Amanda Loots.RSA	27.20 Karen Egdal, DEN 27.76 Alexa White, GBR
Edmonton	4:09.53 Yu Yang,CHN		4:12.55 Cara Lane,USA 4:14.06 Stacey Houldsworth,GBR	Berlin	26.06 Therese Alshammar,SWE	27.04 Karen Campbell,USA	27.21 Karen Egdal, DEN
Shanghai	4:09.56 Hua Chen, CHN	4:10.20 Weihui Shi,CHN	4:10.20 Yan Zhang,CHN	Stockholm	25.36 Anna-K. Kammerling,SWE	26.27 Therese Alshammar, SWE	26.53 Johanna Sjoberg,SWE
Melbourne	4:08.90 Sarah-J. D'Arcy, AUS		4:10.86 Amanda Pascoe, AUS	Paris 100 METRES	26.54 Johanna Sjoberg,SWE	26.78 Karen Edgal,DEN	27.13 Nadine Rolland, CAN
Imperia Sheffield	4:08.81 Elka Graham, AUS 4:07.91 Elka Graham, AUS		4:10.78 Brooke Bennett,USA 4:08.85 Brooke Bennett,USA		1:00.65 Yi Ruan,CHN	1:01.86 Laura Davis,USA	1:02.34 Karen Egdal,DEN
Berlin	4:06.36 Solenne Figues,FRA		4:08.92 Irina Oufimtseva,RUS	College Park	0:58.46 Martina Moravcova, SVK	1:00.38 Yi Ruan,CHN	1:00.55 Bridget Mallon, USA
Stockholm	4:09.45 Alicia Bozon,FRA		4:12.97 Ai Mizoguchi,JPN	Edmonton	0:58.62 Martina Moravcova, SVK	0:59.47 Annika Mehlhorn,GER	1:00.31 Yi Ruan,CHN
Paris 800 METRES	4:08.23 Claudia Poll,CRC	4:09.23 Alicia Bozon,FRA	4:09.96 Laetitia Choux,FRA	Shanghai Melbourne	0:58.63 Martina Moravcova, SVK 1:00.45 Jin Li, CHN	1:00.32 Xi Zheng,CHN 1:00.52 Julia Ham,AUS	1:00.50 Jin Li,CHN 1:01.30 Nicole Hunter,AUS
Rio de Janeiro	8:35.28 Nayara Ribeiro,BRA	8:39.64 Stacey Houldsworth,GBR	8:43.58 Nathalie Brown,GBR	Imperia	0:58.52 Johanna Sjoberg,SWE	1:00.26 Martina Moravcova,SVK	1:01.25 Megan McMahon,AUS
College Park	8:32.60 Cara Lane, USA	8:33.69 Nayara Ribeiro, BRA	8:38.90 Stacey Houldsworth,GBR	Sheffield	0:59.02 Karen Campbell,USA	0:59.79 Amanda Loots,RSA	1:00.95 Jordana Webb, AUS
Edmonton	8:36.13 Nayara Ribeiro,BRA		8:41.05 Stacey Houldsworth,GBR	Berlin Stockholm	0:57.16 Martina Moravcova, SVK 0:57.91 Johanna Sjoberg, SWE	0:59.18 Otilia Jedrzejczak,POL 0:58.89 Anna-K. Kammerling,SWE	0:59.25 Mette Jacobsen, DEN
Shanghai Melbourne	8:46.81 Yilu Wang,CHN 8:33.66 Sarah-J. D'Arcy,AUS		8:48.76 Yao Du,CHN 8:40.99 Emily Pedrazzini,AUS	Paris	0:58.61 Johanna Sjoberg,SWE	1:00.72 Elena Poptchenko,BLR	1:00.89 Marietta Uhle,GER
Imperia	8:28.86 Chantal Strasser,SUI		8:33.77 Simona Ricciardi,ITA	200 METRES	BUTTERFLY	·	
Sheffield	8:24.01 Rebecca Cooke,GBR		8:31.69 Stacey Houldsworth,GBR		2:14.21 Yi Ruan,CHN 2:11.73 Yi Ruan,CHN	2:17.39 Marcella Amar,BRA 2:12.65 Cara Lane,USA	2:18.58 Nathalie Brown,GBR 2:12.94 Jessica Brosch,USA
Berlin Stockholm	8:27.24 Irina Oufimtseva,RUS 8:35.50 Ai Mizoguchi,JPN		8:32.48 Karine Legault, CAN 8:40.91 Fabiana Susini, ITA	College Park Edmonton	2:12.19 Yi Ruan,CHN	2:12.91 Emily Pedrazzini, AUS	2:13.41 Nicole Hunter, AUS
Paris	8:33.62 Jana Pechanova,CZE		8:36.69 Simona Ricciardi,ITA	Shanghai	2:11.30 Tianyi Zhang,CHN	2:11.70 Yi Yuan,CHN	2:12.76 Nicole Hunter, AUS
50 METRES B		00 (7.0)	00.701	Melbourne	2:11.38 Nicole Hunter, AUS	2:12.40 Emily Pedrazzini, AUS	2:15.96 Jessica Davis, AUS
Rio de Janeiro College Park	29.31 Fabiola Molina,BRA 28.63 Suzy Catterson,USA	29.67 Cristiane Nakama, BRA 28.89 Nadine Rolland, CAN	29.78 Laura Crespo,BRA 28.96 Dominique Diezi,SUI	Imperia Sheffield	2:12.91 Paola Cavallino,ITA 2:11.00 Amanda Loots,RSA	2:15.13 Veronica Roda,ITA 2:14.21 Holly Fox,GBR	2:16.07 Brooke Bennett,USA 2:14.35 Brooke Bennett,USA
Edmonton	28.35 Jennifer Carroll,CAN	28.57 Shu Zhan,CHN	28.69 Diana MacManus,USA	Berlin	2:07.69 Mette Jacobsen,DEN	2:09.64 Amanda Loots,RSA	2:10.18 Otilia Jedrzejczak,POL
Shanghai	28.14 Shu Zhan,CHN		28.64 Jing Hua,CHN	Stockholm	2:11.38 Elizabeth Van Welie,NZL	2:12.57 Jessica Deglau,CAN	2:15.04 Mia Broden,SWE
Melbourne	28.20 Giaan Rooney, AUS 28.66 Martina Moravcova, SVK	28.40 Kellie McMillan,AUS 29.20 Ania Gustamelski,ISR	28.76 Monique Robins,NZL 29.32 Erin Gammel,CAN	Paris 100 METRES	2:10.56 Elizabeth Van Welie,NZL IND.MEDLEY	Z:11.59 Maria Pelaez,ESP	2:12.66 Jessica Deglau,CAN
Sheffield	28.48 Martina Moravcova, SVK		28.91 Nadine Rolland,CAN		1:02.99 Shu Zhan,CHN	1:03.46 Cristina Teuscher, USA	1:03.76 Laura Davis,USA
Berlin	27.69 Sandra Volker, GER	28.06 Jennifer Carroll, CAN	28.25 Daniela Samulski,GER	College Park	1:01.10 Martina Moravcova, SVK	1:02.33 Nadine Rolland, CAN	1:02.50 Amy Balcerzak,USA
Stockholm	27.94 Barbara Bedford, USA	28.16 Jennifer Carroll, CAN	28.57 Dominique Diezi,SUI	Edmonton Shanghai	1:00.67 Martina Moravcova, SVK 1:01.86 Martina Moravcova, SVK	1:00.93 Marianne Limpert, CAN 1:02.21 Shu Zhan, CHN	1:02.53 Annika Mehlhorn, GER 1:02.59 Li Bei, CHN
Paris 100 METRES	27.85 Barbara Bedford, USA BACKSTROKE	28.23 Jennifer Carroll,CAN	28.76 Roxana Maracineanu,FRA	Melbourne	1:02.09 Amy Balcerzak,USA	1:02.25 Lori Munz,AUS	1:02.73 Brooke Hanson, AUS
Rio de Janeiro	1:00.82 Shu Zhan,CHN		1:02.56 Cristiane Nakama,BRA	Imperia		1:02.22 Vered Borochovski,ISR	1:02.94 Megan McMahon,AUS
College Park	1:01.16 Shu Zhan,CHN		1:02.60 Dominique Diezi,SUI	Sheffield Berlin	1:01.02 Martina Moravcova, SVK 1:00.92 Martina Moravcova, SVK	1:01.86 Nadine Rolland, CAN 1:01.74 Hanna-M. Seppala, FIN	1:02.28 Lori Munz,AUS 1:02.22 Marianne Limpert,CAN
Edmonton Shanghai	1:00.51 Shu Zhan,CHN 1:00.44 Shu Zhan,CHN		1:01.26 Diana MacManus,USA 1:01.66 Xiujun Chen,CHN	Stockholm	1:01.82 Tomoko Hagiwara,JPN	1:02.29 Nadine Rolland, CAN	1:03.13 Amy Balcerzak,USA
Melbourne	1:00.58 Giaan Rooney,AUS	1:01.94 Kelly Tucker, AUS	1:02.02 Hannah McLean,NZL	Paris	1:01.32 Barbara Bedford,USA	1:01.37 Tomoko Hagiwara,JPN	1:01.98 Hanna Stcherba,BLR
Imperia	1:01.37 Clementine Stoney,AUS		1:02.49 Louise Coull,GBR		IND.MEDLEY	2.12.70 Chu 7han CUN	2.17 FE Julia Illiarth Hanson DEN
Sheffield Berlin	1:00.15 Sarah Price,GBR 1:00.53 Martina Moravcova,SVK /		1:00.91 Katy Sexton, GBR 1:00.54 Clementine Stoney, AUS	College Park	2:12.59 Cristina Teuscher, USA 2:14.71 Shu Zhan, CHN	2:13.70 Shu Zhan,CHN 2:15.86 Amy Balcerzak,USA	2:17.55 Julie Hjorth-Hansen,DEN 2:17.47 Rachel Corner.GBR
Stockholm	0:59.99 Barbara Bedford,USA		1:01.40 Michelle Lischinsky,CAN	Edmonton	2:11.78 Marianne Limpert,CAN	2:14.30 Annika Mehlhorn,GER	2:14.41 Jennifer Fratesi,CAN
Paris	0:59.35 Barbara Bedford,USA	1:00.50 Roxana Maracineanu,FRA	1:01.07 Fabiola Molina,BRA	Shanghai	2:13.32 Shuang Liang,CHN	2:15.14 Jiaying Pang,CHN	2:15.76 Yinying Dong,CHN
	BACKSTROKE 2:14.87 Fabiola Molina,BRA	2:1E 24 Laura Croose DDA	2:1E 01 Crictions Notions DDA	Melbourne Imperia	2:13.12 Lori Munz,AUS 2:12.17 Lori Munz,AUS	2:13.24 Megan McMahon,AUS 2:12.47 Federica Biscia,ITA	2:14.93 Brooke Hanson, AUS 2:13.15 Oxana Verevka, RUS
Rio de Janeiro College Park	2:13.84 Jennifer Mihalik,USA		2:15.91 Cristiane Nakama,BRA 2:18.22 Megan Iffland,USA	Sheffield	2:11.06 Lori Munz,AUS	2:14.30 Jennifer Reilly, AUS	2:14.52 Sue Rolph,GBR
Edmonton	2:09.79 Jennifer Fratesi, CAN	2:11.91 Kelly Tucker, AUS	2:11.93 Kristen Caverly,USA	Berlin	2:11.38 Jennifer Reilly, AUS	2:11.48 Lori Munz,AÚS	2:13.32 Oxana Verevka, RUS
Shanghai	2:09.56 Jun Huang,CHN		2:11.48 Ping Huang,CHN	Stockholm	2:14.10 Marianne Limpert, CAN	2:15.78 Hanna Stcherba, BLR	2:15.79 Sara Nordenstam, SWE
Melbourne Imperia	2:09.97 Kelly Tucker, AUS 2:11.44 Clementine Stoney, AUS		2:13.07 Hannah McLean,NZL 2:12.90 Jennifer Reilly,AUS	Paris 400 METRES	2:11.94 Tomoko Hagiwara,JPN IND.MEDLEY	2:13.62 Sophie De Ronchi,FRA	2:14.50 Solenne Figues,FRA
Sheffield	2:08.13 Katy Sexton,GBR		2:10.40 Joanna Fargus,GBR	Rio de Janeiro	4:44.98 Rachel Corner,GBR	4:48.63 Laura Davis,USA	4:51.40 Nathalie Brown,GBR
Berlin	2:06.70 Clementine Stoney, AUS	2:11.09 Reiko Nakamura, JPN	2:11.83 Anke Scholz,GER	College Park	4:43.05 Rachel Corner,GBR	4:43.85 Ann Berglund, SWE	4:46.75 Elizabeth Lavell, USA
Stockholm Paris	2:09.93 Kelly Stefanyshyn, CAN 2:09.48 Reiko Nakamura, JPN		2:12.61 Hanae Ito, JPN 2:11.72 Hanae Ito, JPN	Edmonton Shanghai	4:40.68 Kristen Caverly,USA 4:41.07 Shuang Liang,CHN	4:42.69 Carrie Burgoyne,CAN 4:42.66 Weihui Shi,CHN	4:44.31 Annika Mehlhorn,GER 4:46.10 Tian Tian,CHN
	BREASTSTROKE	2:10.81 Kelly Stefanyshyn,CAN	Z.TT.TZ Hallac IIU,JI'IV	Melbourne	4:42.87 Megan McMahon,AUS	4:45.89 Georgina Bartlett,AUS	4:47.51 Lori Munz,AUS
Rio de Janeiro	31.97 Sarah Poewe,RSA	32.87 Patricia Comini Da Silva,BRA		Imperia	4:36.72 Federica Biscia,ITA	4:39.63 Jennifer Reilly, AUS	4:39.77 Oxana Verevka, RUS
College Park	31.19 Amy Balcerzak,USA		32.54 Lindsey Ertter, USA	Sheffield Berlin	4:36.11 Jennifer Reilly,AUS 4:36.56 Jennifer Reilly,AUS	4:42.48 Megan McMahon,AUS 4:39.85 Lori Munz,AUS	4:43.29 Holly Fox,GBR 4:40.14 Megan McMahon,AUS
Edmonton Shanghai	31.30 Sylvia Gerasch, GER 30.91 Xuejuan Luo, CHN		32.72 Nadine Rolland, CAN 31.38 Sylvia Gerasch, GER	Stockholm	4:44.13 Sara Nordenstam,SWE	4:47.66 Kelly Doody,CAN	4:57.56 Hanna Gustavsson,SWE
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BACKWASH

Backwash features short clips, gossip, letters, and opinions. Contributions are welcome at our e-mail: swimnews@inforamp.net. Now for the rumours behind the news.

Happily retired: Joanne Malar, one of the stars of Canadian swimming and a member of the National Team for over 10 years, has announced her retirement. She made the announcement from the sport from the same place it began, the Jimmy Thompson Pool in Hamilton. She will now become a coach with the Hamilton-Wentworth Aquatic Club, the same club where she began swimming at age three.

Malar, 25, first made the National Team in 1990 as a 14-year-old and has been a a key member ever since.

The three-time Olympian retires with 29 National Championship titles and major international long course accomplishments:

- 2000 Olympics 5th 200 IM 2:13.70, 7th 400 IM 4:45.17
- 99 Pan Pacs 1st 200 IM 2:13.63. 1st 400 IM 4:40.43
- 99 Pan Ams 1st 200 IM 2:14.18. 1st 400 IM 4:38.46
- 98 Cwlths 2nd 200 IM 2:15.28. 1st 400 IM 4:43.72
- 98 Worlds 12th 200 IM 2:17.65. 7th 400 IM 4:46.91
- 97 Pan Pacs 3rd 200 IM 2:16.17, 3rd 400 IM 4:44.17
- 96 Olympics 4th 200 IM 2:15.30, 9th 400 IM 4:46.34
- 95 Pan Pacs 2nd 200 IM 2:15.45. 4th 400 IM 4:46.50
- 95 Pan Ams 1st 200 IM 2:15.66. 1st 400 IM 4:43.64
- 94 Worlds 4th 400 IM 4:44.79
- 94 Cwlths 4th 200 IM 2:17.51, 5th 400 IM 4:48.26
- 92 Olympics 11th 400 IM 4:48.52
- 91 Pan Ams 2nd 200 IM 2:19.14. 2nd 400 IM 4:51.27
- 90 Cwlths 5th 200 IM 2:18.51. 6th 400 IM 4:53.35

While she never managed to add an Olympic medal to her trophy case, she did manage to pick up World Short Course Championship titles, with a bronze medal at the 1997 SC Championships in Goteborg. Sweden, and two gold medals at the 1995 SC Championships in Rio de Janeiro.

She holds Canadian records in freestyle and IM. and is the current Commonwealth record-holder in the 400 IM.

She has also received numerous awards during her career, including being named SNC's female swimmer of the year in 1995 and 1999.

Until September, Joanne will be coaching the age-group swimmers at her old club in Hamilton and finishing up her degree at McMaster in Kinesiology with a minor in business.

In March she will take some time off to get married to fiance Mike Morreale. Mike is a football player with the Hamilton Tiger-Cats.

When asked about her thoughts on her career and the retirement, she had this to say: "I'm really happy with my career and now is the right time to retire. I'm ready to move on to the next chapter in my life. I'm looking at different opportunities, I want to find something that I am passionate about."

Congratulations and good luck Joanne!

Australia will challenge for Number One:

Forty-three representatives of swimming in Australia met in a two-day conference during December in Melbourne to discuss future directions for the sport. The meeting agreed on the following as the vision of Australian swimming:

"Swimming will be Australia's leading sport, demonstrated through excellent international performance, high participation levels, and administration leadership, to the total satisfaction of all stakeholders."

Some key objectives:

- Achieve Number 1 swimming nation status.
- Increase the number of registered members to 150,000, and reduce the annual attrition of registered members to less than 20%.
- Strengthen clubs through provision of an improved support system.
- Be financially secure, with annual gross revenue of at least \$10,000,000, and be able to cope with the loss of any one income source at short notice.

Oldest British Olympian dies: Austin Rawlinson, MBE, born 11 November 1902, died on 25 November 2000. He was a member of Garston Swimming Club and had a remarkable life in the sport of swimming, being involved at the top of British swimming either as a competitor or an administrator for 76 years.

He missed selection for the 1920 Olympics in Antwerp. He was British backstroke champion for the 150 yards in 1922-26. He competed at the 1924 Olympics in Paris, finishing fifth in the 100 backstroke. A long-time swimming official, he was ASA President in 1968, and was elected to the International Swimming Hall of Fame.

Not likely reinstated: American Rick DeMont was stripped of his gold medal in 1972 as a 16-yearold after winning the 400 freestyle at the Munich Olympics. Before the Games, DeMont disclosed to the USOC that he was asthmatic and taking Marax, a medication that contains the banned substance ephedrine, but this information was never relayed to the proper authorities at the IOC's medical commission.

He was disqualified from further competition in the Munich Games, including the 1500-meter freestyle, in which he held the world record. DeMont has carried the label of "doper" ever since. As recently as the Olympics in Sydney last fall, his name appeared on an Australian newspaper's list of the top 10 cheats in Olympic history.

DeMont's supension only involved the 1972 Olympics. He resumed his career and became the first sub-four-minute 400 freestyle world champion in 1973.

The United States Olympic Committee has cleared DeMont 29 years after he was stripped of his gold medal. It was part of the resolution of a lawsuit filed by DeMont in 1996 in U.S. District Court, in which he charged breach of fiduciary duty, libel, and negligence. Financial terms of the settlement were not disclosed.

The USOC has no authority to return DeMont's medal, which went to Australia's Brad Cooper; only the International Olympic Committee can do that.

But the International Olympic Committee refused to offer special recognition to Rick DeMont at its February meeting in Dakar, Senegal. The IOC's legal commission ruled out any action. Canadian IOC member Dick Pound, head of the World Anti-Doping Agency, said he raised the issue of recognizing DeMont at the meeting but found no support.

"The juridical commission didn't consider it very long and was not inclined to recommend anything further," Pound said. "I ran it up the flag pole and nobody saluted."

Too many asthmatics: International Olympic Committee medical commission head Prince Alexandre de Merode has expressed surprise at the number of asthma sufferers competing in the Games. "At times it looks like Games for the Sick," he said at the IOC Executive Board meeting in Dakar, Senegal.

About 30% of the Australian swimming team was asthmatic, primarily because asthma sufferers were encouraged to take up swimming. Athletes might gain a "psychological effect" from using a mild stimulant contained in an inhaler. Australian Olympic team head doctor Brian Sando said Australia had a higher rate of asthma than most other countries and rejected de Merode's claim that inhalers gave athletes an advantage.

Normally 1% of the population has asthma. At the Sydney Olympics, 10% of the athletes were asthmatics, and at the Winter Olympics the percentage is much higher.

Tsar to continue: "I am planning to continue at least until the 2004 Olympics in Athens," Alexander Popov said after signing a new four-year contract on Friday with the swimming equipment company Arena.

"I still haven't got everything I have out of me," he said. "And I still have some things to take care of."

Popov said he would like to break the 100 meters world record of 47.84 seconds held by his successor as Olympic champion, Pieter van den Hoogenband. The Dutchman broke the record, held by Popov since 1994, at last year's Sydney Games.

"Maybe this summer at the world championships," Popov said.

He won the 50 and 100 free at the 1992-96 Olympics and established a new world record in the 50 free last June. He was second in the 100 free in Sydney.

Giving it all: Barbara "B.J." Bedford has retired at age 28. The American backstroker missed the Olympic team in 1988, 1992, and 1996. But finally in 2000 she made the team. In Sydneyshe finished sixth in the individual 100 backstroke but was a member of the 4x100 medley relay that won the gold in world-record time.

"I know it will be hard to let go," Bedford said.
"Swimming has been so good to me, and maybe pretty hard on me from time to time as well, but that's why I love it."

Bedford has won medals at every level of major international competition, including the World Championships, Pan Pacific Championships, Pan American Games, Short Course World Championships, World University Games, and Goodwill Games.

She made her first national team in 1991, winning gold in the 100 backstroke and 400 medley relay at the World University Games. She won eight national titles in her career, including six in the 100 backstroke.

Bedford's final meet was the World Cup event in Paris in January. She won the 50 and 100 backstroke and the 100 individual medley.

"You get what you give, and I gave everything," Bedford said. "And in return, I have received the world."

Finding a better way: Instead of worrying about social issues, such as women in sport and funding for the disabled, it's time for a new Vision For Sport, according to Bill Warren, Canadian Olympic Association (COA) President. This would be a third-party agency hopefully in action by next summer. "We could have changed our own funding criteria to focus on excellence," Warren said. "But intead we thought we'd engage Ottawa in the same debate and set up an agency of expert people who know more about sports than the federal government and the COA. They would decide how to allocate the available resources and find a better way."

Letheren dies suddenly: Carol-Ann Letheren, chief executive of the Canadian Olympic Association, died suddenly at age 58 on February 2, 2001. She suffered a brain aneurism while giving a speech two days before. She was one of just over a dozen female members of the International Olympic Committee (IOC). A former international gymnastics judge (1976-1984) who worked her way up the bureau-

cratic sport ladder, in 1988 she was Canada's Summer Olympics Chef-de-Mission. In 1992 she was elected COA President and in 1994 became the first paid Chief Executive of the COA. She was a member of the IOC since 1990. Just days after her death, IOC President Samaranch awarded her the Olympic Order.

Editor: Thank you for your "no holds barred" article on the Olympic fiascos. It is time someone took to task the leadership of our sport in this country. Accountability just does not seem to be one of the strengths of the current administration.

There are many, many silent voices who are in complete agreement with your sentiments as well as your facts.

Rod Barratt, Assistant Head Coach, Island Swimming, Victoria, BC

Clarification: Here is my short version of what happened in Sydney with the coaches assigned to me.

Before Benoit (LeBrun) left, he told me that Dave Johnson would take care of me for the 400 and Jan Bidrman for the 800, since Jan had enough swimmers to take care of the first days.

So after Benoit left, Dave tried to take care of me, but he had other things to take care of as well as coaching me, so therefore he wasn't as available as a regular coach would normally have been. It is true that during the days leading to the 400, I had to ask other coaches to help me or simply do it by myself (since most of the coaches had enough swimmers to take care of at that time). It felt like Dave was treating me as if I had 15 years of international experience (which may have been what I was showing from how I acted but wasn't quite true), but I felt a little bit alone.

The day of the 400, Dave was there for the warm-up and took mysplits (except the last!) and so did Jan. I got some feedback from both of them afterwards. After the 400, when Jan learned of the situation, he came to me and told me that he would take care of me from now until the 800. The next morning, he was the first on the deck, 15 minutes before I arrived. He was there for all the practices until the day of the 800. The morning of the 800, he was with me on the pool deck before everyone came to warm up to activate my metabolism and the second warm-up he was also with me and took my splits. Jan was a great coach for me during the days between the 400 and the 800.

But the damage was done before the 400, so it wasn't easy to get back on my feet, with little international experience.

I'm not bitter at all about that situation. I learned that it is better to have one coach than two or none! And next time I know what I have to do if this situation

happens again.

Unfortunately, it was only a misunderstanding from everyone, including myself.

Karine Legault Verdun, QC

Editor: I would like to respond to the commentary contained in the fifth full paragraph of the third column of text on page 43 of SWIMNEWS #261 (Sept-Oct 2000), dealing with "Personality: Inge de Bruin: Can It Really Be the Rope Climbing?" by Karin Helmstaedt. This particular section, although dealing with a multitude of issues, suggests a somewhat inferior "know how" in the advice and level of expertise at Canada's National Training Centres (NSCs). Although I have little experience of other NSCs, I can speak from an educated standpoint with regard to the NSC-Calgary. I am appalled by the underlying insinuation of this paragraph as pertains to the level of sport science knowledge and experience at this institution, particularly when the track record for the NSC-Calgary rivals that of most countries, let alone other single sport institutions, in several sports.

In my humble opinion, the head of Sport Science at the NSC-Calgary (Dr. David Smith) is one of literally a handful of individuals worldwide capable of systematically aiding coaches and athletes to peak performance. Something that he has demonstrated repeatedly over several Olympic cycles (both summer and winter) in several different sports. This level of expertise and experience is what drew me (and continues to hold me) to Canada, specifically Calgary, in the first place.

However, it would also be an unbalanced stance for any reasonable individual not to recognize many of the relevant observations made by the staff of SWIMNEWS in this particular issue. Of course, single sports may choose their own "paths" and these may well lie beyond the direct sphere of influence of a particular sport science team, nonetheless, I find it strange, both personally and professionally, that I have never been contacted by such a reputable publication as SWIMNEWS in my five years based in Calgary for first-hand information, particularly with regard to Canadian swimming, if not elite sport in general. Perhaps in the future this omission may be rectified.

Yours, in extreme frustration,

Stephen R. Norris, Ph.D., Adjunct Assistant Professor Human Performance Laboratory, Faculty of Kinesiology, University of Calgary, and Consultant, Applied Physiologist, National Sport Centre-Calgary

Editor: Sports Illustrated seems to have missed the mark in calling for the World Anti-Doping Agency to have its funding increased in the vain hope of it

somehow becoming the world's saviour against elite drug-taking athlete cheats (Backwash Sept./Oct. '00, page 44). The idea of an independent world agency taking over drug-testing for all international sports is one that indeed should be applauded. The assertion that the World Anti-Doping Agency is the group that needs to lead when it comes to this issue, however, is shortsighted.

Despite its creation on November 10, 1999, to coordinate an international anti-doping program, it remains a fact that there remains no independent and accountable international organization with the authority to create and administer an effective anti-doping program for Olympic sports during training as well as during competition. WADA works primarily with and through the International Olympic Committee. Of its 32 Board Directors, 16 are from the Olympic movement. WADA's role is ultimately limited to making recommendations to the IOC.

Getting doping out of sports will require a number of things, perhaps the most important being a truly independent international organization with authority over the methods of measurement and sanctions for doping in Olympic sports. This organization, however, should not report to the IOC or any of the sport governing bodies.

Readers of SWIMNEWS may enjoy perusing a document detailing the above comments, published during the Sydney Olympics, by the American National Commission on Sports and Substance Abuse http://www.casacolumbia.org/publications1456/publications_show.htm?doc_id=34968> entitled "Winning at Any Cost: Doping in Olympic Sports."

On an unrelated matter, let me offer a tongue-incheek "thanks" to SWIMNEWS for publishing the last 3 or 4 issues without the usual athlete centrefold. This has afforded our family no small measure of peace as our two swimming daughters no longer have the opportunity to argue long and loud over whose turn it is for the picture! I would be remiss without also offering at this time a "heartfelt" thanks to Nick and the other SWIMNEWS writers for doing such a fantastic job in putting out this wonderful publication!

Ron Tyler Didsbury, Alberta

Editor: Based on the recent performance outcome of the Sydney Olympics, it is quite evident than an extensive overhaul is needed within the Canadian swimming organizations. Over the last three Olympics, our medal hopes have been riding on the wings of three veterans: Marriane Limpert, Joanne Malar, and Curtis Myden. It appears that our elite national program seems to be working well, otherwise, these three veterans and many others would

not remain among the top in the world for so many years. However, one has to wonder why no new leaders have come up through the ranks in these eight years. I believe that our swim program is much like the Americans' in that we pay little attention to swimming development at the younger ages and spend all our efforts with those swimmers who filter though to the top. This system is fine for the Americans because of their sheer numbers; they will continually produce top Olympic athletes. We cannot afford to function in this manner.

Looking at the Australian success and with such a small population, we have something to learn from them. Bill Sweetenham has been the National Youth Coach for Australian Swimming Inc. from 1995 to 2000 (he has just recently moved to England). The goal of this National Youth program is to prepare upand-coming swimmers with talent, as well as to educate, motivate and prepare coaches. Over the past five years of this program's operation, the major national team rookies have gone from below 20% to currently over 90%. More profound is the fact that the average personal best times achieved by the Australian team at the 1999 Pan Pacific Championships was 46% where the youth program scored over 90%.

I had the opportunity to talk with Bill Sweetenham at an Ontario Youth training camp back in May concerning the way in which our top youth swimmers in the country swim. He summed it up in two words: "not good." Similar comments have been made by Rein Haljand (swimming biomechanist from Estonia) who asked "what these funny splashing exercises" our top swimmers were doing.

Having said this, I think we need to critically look at the way skill development is taught at the younger age groups. This seems to be the key to increasing the probability of producing Olympic champions. History illustrates that top Olympians had coaches who primarily focused on skill development at an early age: Alexandre Popov with Gennadi Touretski, Alex Baumann with Dr. Jeno Tihanyi, Ian Thorpe with Doug Frost. What our athletes and coaches need is a youth program (both nationally and provincially) that is built upon the foundations of human development and geared towards skill learning.

Several ideas have come to mind that can be a starting point for a proper youth program. First, I do not think that level I NCCP provides even the most basic of tools that coaches need to properly develop the skills in our younger swimmers. Understanding human development takes many years of learning and to fit this into one weekend course is self defeating. Perhaps we should split the NCCP levels into a Youth and Senior division, in which coaches need to obtain level III youth NCCP before going on to the senior division.

Second, a lack of funding is an obvious limita-

tion, but we also need to look at its allocation. Several areas within the swimming programs are very heavily funded whereas in others, it is almost nonexistent. We spent the money for 12 relay swimmers to go to Sydney and only 2 swam. The Olympics is not a competition to send swimmers to just for the experience, and to spend a ball-park figure of \$50,000 on those 10 swimmers who did not compete is not the most wise of fiscal decisions.

Third, we need to develop a provincial and national system to impose regulations and requirements concerning the way we coach our younger athletes. Bill Sweetenham was hired to travel from club to club, educating, motivating and preparing coaches and athletes. Perhaps we need someone similar to Mr. Sweetenham to regulate these amendments on a continual basis.

I believe that these ideas are only the beginning of what needs to be done in Canada in order to provide the best opportunity for our youth not to "filter through" but to develop through to the international level. The challenge is to the various swimming organizations to develop a strong youth program that provides a superior environment from which to develop the necessary swimming skills in our young swimmers.

Jason Wicke Department of Human Movement Laurentian University, Sudbury

Editor: (The following is a letter addressed to various authorities at Swimming/Natation Canada, and has been forwarded to SWIMNEWS Magazine. The content of the letter is specific to the sport of swimming; however, it is believed that the situation described below reflects an attitude that is prevalent throughout amateur sport in Canada. Once an athlete accepts an athletic scholarship in the United States, it becomes difficult to maintain allegiance with Canadian competition. In addition, athletes are not generally received enthusiastically upon their return to Canada. Our country enjoys a proud athletic tradition; however, it is my firm belief that placing 18th in the medal count at the recent Summer Olympic Games in Sydney is far below our potential. We are a part of a first-world nation with almost twice the population of Australia-a Commonwealth country with generous athletic support that placed fourth in the medal count at the Sydney Games. We must begin to realize that combined academic and athletic choices in our country are severely limited, as are the financial subsidies offered to our amateur athletes. In order to keep more of our athletes in Canada, our budget must be altered in order to support athletic scholarship and increased subsidies. I thank you for your time and consideration.)

It has come to my attention that the Canadian

trials for the Long Course World Swimming Championships are being held from March 14-17, concurrently with the Women's Division I NCAA Swimming and Diving Championships. As I understood it, the previous incident of conflicting schedules, in 1999, was an honest mistake, as it was claimed that this situation was simply overlooked. My question is, why has the same mistake been made twice?

I am not naive to the fact that attending university in the United States is condemned by many of those in charge of the sport in our own country. However, these are the same people who vocalize the valid argument that there is a disproportionate amount of government funding for our National Team members, compared with the generous subsidies of athletes in other countries. I support this argument 100%. It is certainly a disadvantage to our elite athletes who are attempting to seek their potential in swimming while receiving limited income. However, where opportunity lacks in our own country, there is substantial opportunity within the United States. The reason that many swimmers leave this country is certainly not a lack of patriotism, nor is it a lack of belief in the training methods offered in Canada—but rather a limited number of academic and athletic choices, and most certainly a lack of funding.

I have always supported efforts attempting to keep our elite athletes in Canada. It is a logical desire that Canadian team members and up-and-coming individuals have frequent opportunities to compete against the best of their own citizenship. Certainly, those who compete at a competitive international level most often stay in Canada. I would argue that this is largely due to the fact that the abilities of these swimmers stabilize their income far above an uncertain C card—where secure funding is contingent upon the stipulation that these "borderline" swimmers continue to improve.

It makes no sense, however, to penalize those who have opted for the alternative route. While I would certainly not expect that Canadian swimmers in the US receive preferential or even similar treatment as their counterparts north of the border, I am angered at the fact that we have not simply received equal opportunity to compete at major selection meets.

It is understandable for in-season competitions in Canada and the US to overlap due to the frequency of competitions. But to schedule the two most important national competitions of the season on the same weekend is absurd, and there is no excuse for it. I recall that the 1998 Spring Nationals in Winnipeg were postponed for one week due to a local curling tournament the same weekend. Similar efforts could most definitely be made to increase the depth of a Canadian Trials competition.

I acknowledge that few swimmers who leave Canada continue their pursuits within Canadian swimming. This is due mostly to a change in priorities—after the collegiate season is over, the swimmer may decide to pursue other avenues in his or her life, which cause swimming to be more of a 6-month rather than a year-round competitive effort. However, there are still Canadian swimmers south of the border who have the desire to continue a year-round program and maintain some sort of allegiance with Swimming Canada. Many swimmers of various abilities have proven that this can be done and that fulfilling careers can be had in both countries. Creating this competition overlap is detrimental to all Canadian competitors, and is also a slap in the face for the individual who has acted in his or her self-interest. Trials for summer international meets were formerly held at Canadian Summer Nationals. I am curious to know if there is a valid reason for this change other than denying Canadian swimmers in the US the right to compete in a Canadian Trials competition, and if a scheduling conflict was actually that difficult to avoid.

There seems to be much ambivalence about where Canadian swimming is heading during the next quadrennial. Rather than armchair criticism, we should attempt to work within our financial limitations, as they are unlikely to change in the near future. While effort should be maintained to press for increased government support, this should not be a solitary effort because there are numerous wounds that need healing. Currently, we are not making the best of one of our suboptimal situations—that is, having swimmers leave the country. Swimmers will continue to leave the country with merely two or three university swimming superpowers to choose from, as well as limited financial support. I suggest that amongst the efforts being put forth to reconstruct the path of the next quadrennial, that one step taken should be to simply grant equal opportunity to any Canadian swimmer with the desire to compete at Trials meets, regardless of where they have chosen to train.

> Jennifer Noddle, E tobicoke Swimming UCLA Swimming

Apparently unfilled spots after the March trials may be available to swimmers qualifying from designated meets in May and June.

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

HEAD COACH

The Hamilton Wentworth Aquatic Club is seeking a full-time Head Coach effective September 1, 2001. The Club is located in the ambitious city of Hamilton, Ontario with population base of approx. 500,000. The H.W.A.C. consists of about 150 to 200 swimmers ranging from Novice to National level.

Our Club mission "The Pursuit of Excellence"

The Hamilton Wentworth Aquatic Club is dedicated to the development of young swimmers in realizing their goals. These athletes will develop discipline, sportsmanship, and leadership. Our young swimmers achieve excellence while pursuing the dream of competing for Canada.

The H.W.A.C. is governed by a volunteer Board of Directors who are searching for a Head Coach that can implement a competitive swim program that will motivate and help all swimmers achieve their personal bests.

Interested applicants should be highly motivated, flexible and possess excellent communication and interpersonal skills along with a minimum Level III NCCP certificate.

Submit your resume detailing experience, qualifications, goals, coaching philosophy, salary expectations and references by April 30, 2001 to:

H.W.A.C. John Pichelli, President, 1920 Edenvale Cresent, Burlington, Ontario, L79 31.9

Only those applicants selected for interviews will be contacted by May 15, 2001.

SYDNEY YOUTH OLYMPIC FESTIVAL

Sydney, Jan 11-14 (50 m)

BOYS 1982 AND LATER 50 METRES FREESTYLE

- 23.38 Andrew Dyson,82,AUS
- 23.52 Ashley Anderson,84,AUS
- 3) 23.62 Yoshihiro Okumura,83,JPN
- 24.03 Rvan Wochomurka.82.USA 4)
- 24.27 James Pallensen,82,NZL
- 5) 6) 24.39 Yuki Morii.82.JPN
- 24.43 Adam Sioui,82,CAN 7)
- 24.93 Stephen Rehrmann.82.USA

100 METRES FREESTYLE

- 51.12 Raymond McDonald.84.AUS 1)
- 2) 51.28 Yoshihiro Okumura,83,JPN
- 3) 51.30 Nic Williams, 83, AUS
- 51.78 Ryan Wochmurka,82,USA 4) 53.01 James Pallensen,82,NZL
- 53.04 Yuki Morii,82,JPN
- 7) 53.51 Stephen Rehrmann,82,USA
- 53.91 Chad Thomsen,83,CAN

200 METRES FREESTYLE

- 1:51.85 Joshua Krogh,82,AUS
- 1:52.75 Leigh McBean,83,AUS
- 3) 1:53.52 Chris DeJong,84,USA 1:53.61 Naoya Sonoda,82,JPN
- 1:54.07 Aram Kevorkian,82,USA
- 1:54.20 Jonathan Duncan,82,NZL 6)
- 1:56.24 Andrew Coupland,83,CAN
- 1:56.69 Yasuhiro Kurita,82,JPN

400 METRES ERFESTYLE

- 3:54.11 Stephen Penfold,82,AUS
- 3:58.12 Chuck Sayao,82,CAN 3:58.49 Jonathan Duncan,82,NZL
- 3:58.79 Andrew Affleck, 83, AUS
- 4:00.28 Kurtis MacGillivary,84,CAN
- 4:07.87 Yasuhiro Kurita.82.JPN
- 4:07.92 Brooks Jenkins,83,USA
- 4:07.98 Cameron Gibson,82,NZL

800 METRES FREESTYLE

- 8:01.97 Stephen Penfold,82,AUS
- 8:08.51 John Cole,83,USA
- 3) 8:08.88 Andrew Affleck,83,AUS
- 4) 8:11.61 Aram Kevorkian,83,USA
- 8:16.72 Kurtis MacGillivary,84,CAN
- 8:20.55 Gavin Shill,83,AUS
- 8:21.17 David Cox.78.GBR 8:24.75 Jonathan Duncan,82,NZL

1500 METRES FREESTYLE

- 15:24.72 Stephen Penfold,82,AUS
- 15:36.86 Andrew Affleck.83.AUS 2)
- 3) 15:36.87 John Cole,83,USA
- 15:47.41 Aram Kevorkian.83.USA
- 15:53.04 Gavin Shill,83,AUS
- 6) 15:53.22 Kurtis MacGillivary.84.CAN
- 15:55.08 David Cox,78,GBR
- 16:42.45 Brent O'Connor.83.CAN

100 METRES BACKSTROKE

- 56.90 Tobias Oriwol,85,CAN
- 57.18 Ashley Anderson, 84, AUS 2)
- 3) 57.23 Tomomi Morita,84,JPN 57.52 Naoya Sonoda,82,JPN 4)
- 5) 57.89 Leigh McBean, 83, AUS
- 58.67 Chris de Jong,84,USA 58.93 Saul Stephens, 82, NZL

59.35 Francois Castonguay,82,CAN

200 METRES BACKSTROKE

16

- 2:00.03 Tobias Oriwol,85,CAN
- 2:02.27 Naoya Sonoda,82,JPN
- 3) 2:02.38 Leigh McBean,83,AUS
- 2:03.07 Chuck Sayao,82,CAN

- 2:03.47 Andrew Burns,82,AUS
- 2:03.60 Cameron Gibson.82.NZL
- 2:05.53 Tomomi Morita,84,JPN 2:08.10 Chris DeJong.84.USA

100 METRES BREASTSTROKE

- 1:03.93 Chad Thomsen.83.CAN
- 1:04.37 Michael Brown,84,CAN
- 1:04.47 Wilson Brandt.83.USA 3)
- 1:04.52 Taiki Kawagoe,84,JPN 4) 1:04.68 Hiromasa Sakimoto.82.JPN
- 1:06.20 Michael Wooldridge,83,AUS
- 1:06.24 Joshua Eveson.83.AUS

1:07.28 Brooks Jenkins.83.USA

200 METRES BREASTSTROKE

- 2:18.12 Taiki Kawagoe,84,JPN
- 2:18.62 Michael Brown,84,CAN
- 2:19.20 Keith Beavers,83,CAN 2:22.89 Hiromasa Sakimoto,82,JPN
- 2:23.08 Eric Shanteau,83,USA
- 2:23.12 Will Brandt,83,USA
- 2:27.01 Joshua Eveson,83,AUS
- 2:27.67 Michael Wooldridge,83,AUS

100 METRES BUTTERFLY

- 54.57 Yoshihiro Okumura,83,JPN
- 54.74 Joshua Krogh,82,AUS
- 55.38 Adam Sioui,82,CAN
- 56.22 Matthew Hall,81,AUS 4)
- 5) 56.46 Hidemasa Sano,82,JPN
- 57.14 Matt McDonald.83.USA
 - 57.49 Ryan Hinz,83,USA

1:04.17 Singe Lee.82.0CE

- 200 METRES BUTTERFLY
- 1:58.38 Joshua Krogh,82,AUS 2:00.07 Adam Sioui,82,CAN
- 3) 2:00.07 Matthew Hall.81.AUS
- 2:02.00 Yuki Inoma.83.JPN
- 2:05.60 Michael Raab.83.USA
- 2:06.11 Jason Cohen,82,AUS
- 7) 2:06.25 Ryan Hinz,83,USA

2:07.21 Shunsuke Fujii,84,JPN 200 METRES IND.MEDLEY

- 2:04.04 Tobias Oriwol,85,CAN
- 2:04.57 Jyun Yoshii,82,JPN
- 2:04.91 Keith Beavers,83,CAN
- 2:06.40 Hidemasa Sano.82.JPN
- 2:07.17 Eric Shanteau,83,USA 2:07.88 Adam Lucas.83.AUS
- 2:09.82 Nathan Taylor,82,AUS
- 2:11.00 Stephen Rehrmann.83.USA

400 METRES IND. MEDLEY

- 4:19.99 Chuck Savao.82.CAN
- 4:22.55 Keith Beavers,83,CAN
- 4:26.92 Eric Shanteau.83.USA
- 4:30.08 Jyun Yoshii,82,JPN
- 5) 4:32.88 Hidemasa Sano.82.JPN
- 4:34.97 Adam Lucas,83,AUS
- 4:38.28 Gavin Shill.83.AUS

4:39.13 Richard Hawke,85,NZL **4X100 MEDLEY RELAY**

- 3:46.27 Canada, CAN
- 3:48.13 Japan, JPN
- 3:48.80 Australia, AUS
- 3:50.68 United States, USA 4:01.11 New Zealand, NZL

4X100 FREE RELAY

- 3:24.54 Australia, AUS
- 3:28.56 Japan, JPN
- 3:30.76 Canada, CAN 3:36.02 New Zealand, NZL

3:29.86 United States, USA

4X200 FREE RELAY

- 7:30.49 Australia.AUS
- 1) 7:35.80 Canada, CAN 2)
- 3) 7:39.65 Japan.JPN
- 7:47.92 United States.USA
- 7:51.15 New Zealand, NZL

GIRLS BORN 1982 AND LATER

- **50 METRES FREESTYLE** 26.39 Monique Robins,84,NZL
- 1)
- 26.61 Cassie Hunt,82,AUS
- 26.81 Iris Elliott,82,CAN
- 26.98 Melanie Houghton,86,AUS
- 5) 27.15 Yu lwasaki,85,JPN 27.59 Elizabeth Wycliffe,83,CAN
- 27.41 Susan Hentschel, 85, USA 27.59 Azusa Nakatsuji,84,JPN

100 METRES FREESTYLE

1)

- 57.25 Monique Robins,84,NZL
- 57.47 Katie Canning, 85, AUS
- 57.87 Cassie Hunt, 82, AUS 3) 58.03 Iris Elliott.82.CAN
- 5) 58.43 Azusa Nakatsuji,84,JPN
- 59.01 Elizabeth Collins,82,CAN
- 59.26 Yu lwasaki.85.JPN 59.54 Susan Hentschel.85.USA

200 METRES FREESTYLE

- 2:01.07 Kate Krywulycz,84,AUS
- 2:03.37 Katie Canning,85,AUS
- 3) 2:04.25 Iris Elliott,82,CAN
- 2:06.32 Elizabeth Collins.82.CAN 2:06.59 Elizabeth Hill,86,USA
- 2:06.96 Shiho Yoshimura.82.JPN
- 2:07.39 Karen Tait,82,NZL

2:08.39 Andrea Axtell.87.USA

- 400 METRES FREESTYLE
- 1) 4:16.18 Kate Krywulycz,84,AUS 4:18.30 Ashley Chandler,84,USA
- 4:20.53 Elizabeth Hill.86.USA 3)
- 4:21.43 Amanda Pascoe,85,AUS
- 5) 4:23.03 Danielle Bell.83.CAN 4:24.78 Shiho Yoshimura,82,JPM
- 4:26.49 Karley Stutzel,82,CAN

4:28.16 Natalie Bernard,85,NZL

- 800 METRES FREESTYLE
- 8:43.64 Amanda Pascoe,85,AUS 1)
- 8:48.88 Kristy Ward,82,AUS
- 8:50.85 Ashley Chandler,84,USA 8:55.47 Elizabeth Hill.86.USA
- 9:00.02 Danielle Bell,83,CAN
- 9:01.65 Shiho Yoshimura,82,JPN
- 9:04.18 Karley Stutzel,82,CAN

9:04.96 Karen Tait,82,NZL

- 1500 METRES FREESTYLE
- 16:44.65 Morgan Hentzen,85,USA
- 16:44.92 Melissa Morgan,85,AUS 17:11.29 Annie Stein,85,USA
- 17:15.37 Danielle Bell,83,CAN
- 17:20.35 Karley Stutzel,82,CAN
- 17:31.81 Meagan Walker,84,AUS 17:31.96 Kate Brooks-P,82,NZL

19:22.50 Tammy Winkfield, OCE

- 100 METRES BACKSTROKE 1:02.89 Ava Terakawa.84.JPN
- 1:03.21 Jennifer Fratesi,84,CAN 1:03.67 Toshie Abe.83.JPN
- 3) 1:03.81 Elizabeth Wycliffe,83,CAN
- 1:04.39 Kelly Tucker,85,AUS 5) 1:04.86 Tamara Leane,83,AUS 1:06.39 Melissa Ingram, 85, NZL

1:06.47 Corey Berg, 85, USA 200 METRES BACKSTROKE

- 2:12.42 Jennifer Fratesi,84,CAN
- 2:13.43 Toshie Abe,83,JPN 2)
- 2:13.93 Aya Terakawa,84,JPN 2:14.15 Kelly Tucker,85,AUS

- 2:15.89 Elizabeth Wycliffe,83,CAN

- 2:18.24 Corey Berg, 85, USA 7)
- 2:21.17 Melissa Ingram.85.NZL

- 1:13.23 Tamara Wagner,85,CAN

- 2:28.35 Kelli Waite,85,AUS
- 2:31.17 Chiemi Yamamoto,85,JPN
- 2:33.29 Nanaka Tamura,87,JPN
- 2:35.88 Kate Young,85,AUS

- 1:01.36 Jennifer Fratesi,84.CAN

- 2:13.35 Saori Haruguchi.87.JPN
- 2:14.55 Nicole Hunter,84,AUS
- 2:15.15 Andrea Axtell,87,USA
- 2:15.29 Audrey Lacroix,83,CAN

- 2:18.24 Chiemi Yamamoto,85,JPN
- 2:21.11 Christy Anderson,82,CAN 4)
- 2:21.43 Georgina Bartlett,82,AUS
- 4:48.36 Ayane Sato,82,JPN
- 4:53.14 Chiemi Yamamoto,85,JPN 4:53.23 Annie Stein,85,USA 3)
- 4:57.44 Jessica Davis,82,AUS

4:57.80 Tsukushi Irita,88,JPN

- 5:09.53 Ashley Chandler,84,USA
- **4X100 MEDLEY RELAY** 4:13.07 Japan, JPN

4:14.36 Australia.AUS

- 3:50.98 Canada.CAN 3:55.80 Japan.JPN

- **4X200 FREE RELAY**
- 8:30.83 Japan, JPN 3)
- 8:32.57 United States.USA

- 200 METRES BREASTSTROKE
- 2:32.37 Erin Sieper,84,USA
- 2:37.05 Christy Anderson,82,CAN
- 1:01.16 Saori Haruguchi,87,JPN
- 1:01.30 Andrea Axtell.87.USA
- 1:02.01 Melanie Houghton,86,AUS

1:02.68 Audrey Lacroix,83,CAN

- 1:04.54 Azusa Nakatsuji,84.JPN

- 5)
- 2:22.37 Ashley Chandler,84,USA
- 2:19.19 Avane Sato.82.JPN
- 2:21.25 Kristen Bradley,83,CAN
- 2:22.11 Andrea Axtell,87,USA
- 400 METRES IND. MEDLEY
- 4:56.07 Georgina Bartlett,82,AUS
- **4X100 FREE RELAY**
- 3:59.00 New Zealand.NZL
- 8:27.77 Canada, CAN

- 4:17.54 United States, USA 4:20.87 New Zealand NZI
- 3:57.39 United States.USA
- 8:31.17 New Zealand, NZL

- 2:16.78 Tamara Leane.83.AUS

- 1:11.38 Chiemi Yamamoto,85,JPN
- 1:11.72 Kelli Waite,85,AUS
- 1:12.03 Brooke Martin, 85, AUS
- 1:12.03 Nanaka Tamura,87,JPN
- 1:12.08 Melissa Klein,85,USA

1:13.23 Christy Anderson,82,CAN

- 2:34.88 Tamara Wagner,85,CAN
- 2:39.93 Sara-J.Sheehy,82,NZL 100 METRES BUTTERFLY
- 1:01.21 Lara Davenport.84.AUS
- 1:02.11 Monique Robins,84,NZL
- 200 METRES BUTTERFLY
- 2:15.01 Lara Davenport.84.AUS
- 2:20.29 Megan Allan,82,NZL
- 2:22.92 Natalie Bernard,85,NZL 200 METRES IND. MEDLEY
- 2:19.80 Skye Bloffwitch,84,AUS
- 2:22.15 Melissa Klein,85,USA

4:54.70 Kristen Bradley,83,CAN

- 4:13.37 Canada, CAN
- 3:49.03 Australia.AUS

FRATESI BETTERS BACKSTROKE RECORD

Nick J. Thierry

A Canadian record for Jennifer Fratesi in the women's 200 backstroke was one of the highlights of the four-day long course Sydney Olympic Youth Festival, held January 11-14 at the Homebush Olympic Pool in Sydney.

The Canadian Junior National Team (swimmers born in 1982 and younger) was comprised of 10 boys and 10 girls. Several had come close to an Olympic team spot—like second-place Trials finishers Jennfer Fratesi (200 back) and Chuck Sayao (400 IM), but missed the required entry standard.

This team was selected based on last summer's results and were in attendance as a team at World Cup 3 in Edmonton, November 18-19. Chad Thomsen, Chuck Sayao, and Fratesi won their specialties at the time

In Sydney, the Canadian team was third in medal totals, winning 22 medals (7-10-5), behind the host Australians with 37 (15-12-10) and the Japanese with 25 (8-10-7).

Tobias Oriwol, 15, won the 100 and 200

backstrokes as well as the 200 IM, all in personal bests. His 200 back time of 2:00.03 was a three-second improvement from his best last summer.

"I came in with a strategy and stuck to that," said Oriwol. "I made sure it was very tough for myself whether the race was close or not. I did very well. There's a few things I can work on towards the Nationals in March. I think I can go much faster there."

Chuck Sayao, 18, improved four seconds in the 400 IM with his 4:19.99 winning time. In second, Keith Beavers, 17, with 4:22.55, also dropped three seconds. Only the two-swimmers-per-country limit in the finals prevented Oriwol from completing a Canadian sweep, as he did a 4:24.27 in the prelims.

"I'm really surprised," said Sayao. "But it's just a great environment and a great pool. I kept my cool in the breaststroke leg, which is my weakest, and that provided me a lot of energy for a strong kick in the freestyle."

"I simply went out too hard," said Beavers, who led at the halfway point of the race. "I pretty much died in the end. Still it was a big confidence boost for me to come in here and have this kind of performance."

Jennifer Fratesi, 16, won the 200 backstroke in 2:12.42, after posting a 2:13.17 in the prelims, both Canadian records.

"I'm not surprised at all to break the record," said Fratesi. "It's been my goal for over a year. I told my coach before I came here that I would get the

CANADIAN LONG COURSE RECORDS Canadian Senior Women's 200 backstroke:

2:13.17 Jennifer Fratesi, ROW, prelims (32.23 1:06.29 1:40.05) 2:12.42 Jennifer Fratesi, ROW, final (31.89 1:05.39 1:39.07)

Betters old record of 2:13.24 Kelly Stefanyshyn, PDSA

National Age Group Girls 15-17 200 backstroke:

2:13.17 Jennifer Fratesi, ROW, prelims 2:12.42 Jennifer Fratesi, ROW, final

Betters old record of 2:13.24 Kelly Stefanyshyn, PDSA, 1999

National Age Group Boys 15-17 200 backstroke:

2:01.12 Tobias Oriwol, ESWIM, prelims 2:00.03 Tobias Oriwol, ESWIM, final

Betters old record of 2:01.79 Chris Renaud, UCSC, 1994



Jennifer Fratesi betters 200 backstroke record twice

Marco Chiesa

Rating Summary of Top Performances

	g ou		p i oriorinanoos	
1)	968	1:58.38	200 fly M	Joshua Krogh, 82,AUS
2)	967	2:00.03	200 back M	Tobias Oriwol, 85,CAN
3)	964	4:19.99	400 IM M	Chuck Sayao, 82,CAN
4)	961	2:28.35	200 breast W	Kelli Waite, 85,AUS
5)	959	8:01.97	800 free M	Stephen Penfold, 82,AUS
6)	956	2:12.42	200 back W	Jennifer Fratesi, 84,CAN
7)	954	2:01.07	200 free W	Kate Krywulycz, 84,AUS
8)	949	4:22.55	400 IM M	Keith Beavers, 83,CAN
9)	947	2:00.07	200 fly M	Matthew Hall, 81,AUS
	947	2:00.07	200 fly M	Adam Sioui, 82,CAN



Chuck Sayao won 400 ind.medley

Marco Chiesa

record. Everything was pointing to that in training. I was hard heading into this meet. The big difference for me now is my start is much better and I have the endurance. I find it easier to race."

Canadians had 5 of the top 10 performances.

The competition followed the Pan Pacific format, with unlimited swims in the prelims but only two per country advancing to the finals.

Five of the Canadians had arrived as early as December 29 and had more than sufficient time to acclimatize. The rest of the team was in Sydney about a week before the start. All the swimmers in the competition stayed at a private school dorm.

The 40-member (21 girls, 19 boys) Australian team was the strongest of the competition, and were selected based on the Australian Short Course Championships last October.

Newly appointed National Youth Coach Leigh Nugent was pleased with Stephen Penfold, 18, who completed the distance freestyle sweep when he clocked his personal best time of 15:24.72 to win the 1500 metres, his third individual gold and the most individual medals by an Australian.

Earlier he won with personal-best swims the 400 free (3:54:11) and the 800 free (8:01.97).

Top performer of the competition, Joshua Krogh, won the 200 fly in 1:58.38, added the 200 free in 1:51.85 and got touched out in the 100 fly 54.74, by Yoshihiro Okumura, 17, JPN with 54.57

NO QUALMS FOR QUANN

Russ Ewald

You may think she is cocky, brash, or even arrogant. But that's before you get to know Megan Quann.

The then 16-year-old American boldly predicted she would win in the 100 metre breaststroke at the 2000 Olympic Games after winning the U.S. trials. Rather than a boast, though, she made it for a purpose.

"I wanted to put myself on the spot," she says. "I needed to do that because then I would do the training necessary to back it."

Putting herself on the line worked for Quann. An underdog to defending gold medallist and world record holder Penny Heyns of South Africa, the green teenager pulled off the upset by almost a half-second. She became the first American to win an Olympic breaststroke event in 28 years.

"The physical side of the sport is important, but the mental side is too," says Quann, who is from Puyallup, near Seattle, Washington. "I saw a lot of swimmers work their butts off in practice. But they don't follow through in the race."

This fall in a small meet in Washington, Quann swam an off-event, the 100 butterfly, and was only the fourth seed. Yet she won.

"I think the others were in awe of me being the Olympic champion," she believes. "You can't think that way and win."

Quann seems to cover all the bases in the mental approach to the sport.

Visualization is another of her tools. Leading up to the Olympics, she visualized the final in Sydney each night before she went to bed. She had a stopwatch and started it as she pictured herself taking off from the blocks, pulling and kicking stroke by stroke throughout the race, and touching at the wall. She stopped the watch as she envisioned the finish.

"When I looked at the watch, the time was always within a fraction of the world record (1:06.52)."

Her bedroom contained a couple of other sources of motivation. Quann posted a copy of the world rankings for the 100 breast on her bedroom wall. Each time she passed someone in the rankings, she crossed out that swimmer's name. Next to her bed, she pinned a photo of Heyns.

"I still have it there because I haven't beaten her world record," says Quann. "I have a lot of respect for her. When I felt tired in practice, I'd think of her. She helped me get where I am."

Megan's family has played a key role in her success.

Quann became competitive in the pool out of a sibling rivalry with older brother Michael, who is 18 and swims at the University of Washington.

"He was much faster than me when I was younger," she relates. "I wanted to be in the same group as him, so I worked hard to improve."

Her parents gave her some good genes. Mother Erin was a classical ballet dancer who received a scholarship to the Joffrey Ballet. Father Tom, an electrical engineer, played and coached water polo at Washington State University.



Marco Chiesa

QUICK FACTS: MEGAN QUANN

BIRTHDATE:	15 JAN 1984
HEIGHT:	5′ 7"/ 170cm
WEIGHT:	132 lbs. / 60 kg
HOME:	Puyallup, WA
CLUB:	Puyallup
COACH:	Richard Benner

LONG COURSE PROGRESSION

	100 Breast	200 Breast
Year	Time/Ranking	Time/Ranking
2000	1:07.05 (1)	2:27.29 (13)
1999	1:07.94 (2)	2:32.36 (42)
1998	1:09.14 (10)	2:32.91 (60)
1997	1.13 03 (146)	

Erin and Tom never pushed their daughter and attempted to give her a balance to swimming with family hiking trips, movies, and trips to the mall. Because of all the calories swimming burn, they made sure Megan was eating properly by hiring a nutritionist to monitor her diet.

"She wrote down what I ate for five successive days," says Quann. "She analyzed what vitamins I got and what I needed."

A body fat test revealed Quann had 11 percent body fat. The average for a woman is 24 percent. The nutritionist told her she needed more fat. with the ideal composition being 14 percent.

"I began taking a protein drink that gives me 500 calories," she says.

Since her mother is a massage therapist, Quann benefited from a couple of massages a week at home leading up to the Olympic trials last year. Besides this, the swimmer cracks her back before each race to get the tension out.

Quann has had only one coach throughout her career. Puyallup head man Richard Benner taught Megan to swim and guided her to the gold medal.

"I think that's an advantage because he never had to try to change my stroke from a previous coach," she says.

At age 12, Quann was chasing Amanda Beard's (the 1996 silver medallist in both breasts) records and racing age group star Carly Geehr at the time. She wanted to start doing doubles to break some marks of her own. But Brenner convinced Quann and her parents to wait.

"I sat down with the parents," Benner explained in an interview off the club's website. "With regard to swimmers, it's not just them that's involved. It's their parents and their whole families. That's the balance you have to strike with training regimes, family time, and parental issues. You need to involve the parents at a swimmer's early age in what it's going to take to accomplish specific goals."

Benner, who swam for George Breen in the 70s and 80s and coached under Dick Shoulberg in Philadelphia, notes that the goals need to be the swimmer's.

"As a coach, you can't establish goals for your athletes," he says. "The swimmers have to establish what they want to do in the sport. I see our job as being a glorified tour guide, and providing the route they need to take wherever they want to go."

Acouple of years later, Benner unleashed Quann. She began doing 20,000 yards a day and 100,000 to



I wanted two golds and two world records, I'm short one record

Marco Chiesa

105,000 yards a week.

"Most breaststrokers are sprinters," says Quann.
"I train distance."

The work brought immediate results. Quann dropped her best time in the 100 breast nearly four seconds in 1998 and won at the U.S. spring nationals, just her second appearance at a senior championships. The following year she took the 100 breast at the spring and summer U.S. nationals and finished second to Heyns at the Pan Pacific Championships.

Then came a record binge on the way to the gold medal. She lowered the U.S. record at the 1999 U.S. Open in December, twice at last year's U.S. spring nationals, then at the Olympic trials and the Sydney Games.

With the gold medal in hand now, a letdown would be natural. Quann doesn't think it will happen to her.

"I haven't reached all my goals," she says. "I wanted two gold medals and two world records. I got two gold and one world record (counting the U.S. medley relay win in world record time). I want the other."

Quann took three weeks off after the Olympics. Her coach expected her to be out longer.

"I missed it," she says. "I couldn't stay out of the

water any more."

Quann chose to turn professional before the Olympics and collected \$86,000 in prize money for her gold medals from USA Swimming and the U.S. Olympic Committee. The decision prevents the high school junior from competing in college competition in the future.

"I'd been thinking about it the last two years," she says. "I didn't have a huge interest in swimming in college meets. I would rather focus on a few big meets that are long course than compete in 10 to 20 little meets like there are in college. As a professional, I have the freedom to pick my meets. I don't have to do what other people say."

Following high school, Quann plans to attend college close to home and remain at her club to prepare the two years before the next Olympics. She may go to Pacific Lutheran.

Besides her Olympic prize money, Quann has an endorsement contract with Speedo and received money for a McDonald's commercial that used her reaction at the end of the Olympic 100 breast final. In an appearance on the Rosie O'Donnell show, the host gave Megan a trip to Greece, which she hopes to take after the World Championships this summer in Japan. She makes public appearances, signing

autographs, but limits them to local venues because she doesn't want to miss too much school time.

The U.S. teenager will be missing some school this winter, competing in World Cup meets in Italy, England, and Germany. She's anxious to visit Germany. Among the five or six fan letters she receives daily, there is usually one from that European nation.

Although Quann is aware that more than a few teenage breaststroke sensations have failed to sustain their success to another Olympics, she's not concerned.

"The main strength of most female breaststrokers is their kick," explains Quann. "I think more than a few overtrain in the stroke and hurt their knees because the kick brings stress there. I shift my weight to the upper part of my body and work on the pull and lunge and do a lot of fly in my race sets. It makes sense to break my routine with the fly. It's pretty much the same motion going forward as the breast."

Quann may become a threat in the 200 breast, too. Last year, she dropped her time four seconds, down to 2:27.60 at the U.S. trials and finished third.

However, first she will be shooting for the world record in the 100.

She can see it now.





EIGHT IS ENOUGH

Nikki Dryden

This year I spent my Thanksgiving and Christmas breaks in Dover, New Hampshire. Sure, it doesn't sound glamorous and exciting; it sounds like I might have spent my holidays curled up in front of a fire in a quaint New England home, miles from the nearest modern conveniences (like 7-11 and Dunkin' Donuts.) But that's not exactly as it went down. You see, Dover happens to be a town that has embraced its most famous resident with pride, passion, love, and awe, and it is a town that likes to celebrate its dearest new celebrity.

Dover is the hometown of swimmer Jenny Thompson. And this fall I was adopted by the Thompson family for the holidays. It started out at Thanksgiving, a huge American holiday when you get two days off work and the exodus out of America's major cities is overwhelming. Then my freeloading pretty much ran right into the Christmas long weekend too.

But back to the story. Jenny, like many hometown heroes around the world, has spent the last few months being honoured for her participation at the 2000 Olympic Games. But "participate" is hardly the right word to describe Jenny's activities in Sydney. For it was there, at her third Olympics, that Jenny Thompson became the winningest woman in US history by earning 3 golds and 1 bronze medal. That medal haul brought her lifetime total to 8 golds, 1 silver, and 1 bronze.

Jenny's first event at Thanksgiving, on the officially proclaimed "Jenny Thompson Day," was a reception at the Mayor's house, where they passed out Christmas tree ornaments to commemorate the celebrity that is Jenny Thompson. Then it was off to her alma mater, Dover (pronounced Dovah) High for a pep rally, where Jenny was bestowed with the key to the city. Jenny held up the key, and with tears forming in her eyes, said, "This means so much more to me than a medal ever could." A humble and real response from someone showered with a celebrity she would just as soon not have.

The following night there was a parade. Rained out on the previous night, Jenny shared parade honours with none other than Santa Claus. Even Jenny was a bit astounded. "The support I've felt over the last few months, at the Games, and here today, it is all

a little overwhelming. It means so much to me to be able to bring excitement and pride to my community. It is fun though, being around people who are fans. It has been very gratifying."

Fast forward to Christmas and more local honours; following in a new tradition, the Boston Pops have been performing a holiday concert in New Hampshire for the last few years. In front of as many fans as were cheering for Ian Thorpe in Sydney, Jenny recited, "'Twas the Night Before Christmas" with the Boston Pops. Now, I may be a bit biased, but she was good.

I think the most important part of it all was that these were people and families who came to the show to see the Boston Pops, they weren't simply sports fans, or swimming fans, or residents of Dover. They were a group of thousands of people who were on their feet giving Jenny a standing ovation before she was even halfway across the stage. It brought tears to my eyes. But again, maybe I am a little biased.

Sure, all this hometown pride goes on everywhere, you say. Well then let's look at Jenny on the national scene. She returned from Sydney to hang with Jay, Regis, and Whoopie. She spent Halloween at the Playboy Mansion and caused such a controversy after posing semi-topless this summer in *Sports Illustrated*, that some people say she has started a new feminist movement.

All this for a swimmer! She's not a Hollywood actress or rock star; she's a swimmer like the rest of us, who wants to be normal, have fun, and enjoy her life in and out of the pool. Of course she's not your typical hometown hero, and not your typical swimmer. Anyone who breaks Mary T.'s 100 fly world record, eight years after breaking her first world record and just before winning her eighth Olympic gold medal, is not your typical swimmer. But Jenny is not one to talk about her amazing swimming feats, but rather about the fact that she doesn't own a TV, what we can do to help the plight of women in Afghanistan, or that she needs to renew her subscription to Ad Busters.

Just imagine getting to the hotseat on Who Wants to be a Millionaire? and telling Regis Philbin that you've never even watched his show. Or imagine laughing it up on the set of The Tonight Show with the Barenaked Ladies and Richard Gere or hanging with a party of celebrities on Hollywood Squares? These are definitely not things most swimmers dream of when they envision Olympic gold.

But this has been the life of Jenny since she returned from Sydney. She has been basking in the glow of a lot of attention, but she is the last swimmer



Regis Philbin and Jenny Thompson on Who Wants To Be A Millionaire



Jenny on Holywood Squares

to really want it. "It is weird to have people come up to me and say 'I see you on TV all the time,' I think I am in denial about a lot of it. And really I am not that famous. One lady came up to me in the bathroom and said, 'Hey, you know you look a lot like Jenny Thompson,' It is pretty hilarious."

But in the tightly knit world of swimming Jenny has attained a higher status than most, and she does appreciate everything that has occurred. "I think it is fun to be a celebrity because I know it's not long-lived. I made certain none of this got in the way of my training. Before the Olympics I limited what I did. I made people come to California if they wanted me to do something. But since the Olympics, my schedule has been freed up and I can travel to different events."

Different events like The Women's Sports Hall of Fame Dinner at the Waldorf Astoria and the March of Dimes Dinner where she was honoured as Woman Athlete of the Year and Athlete of the Year, respectively. Or the ESPN and Sports Illustrated Annual Black Tie awards dinners, events that included photo shoots, press conferences, major stars, and lots of media attention.

But Jenny has also made it a point to do some charity work over the last few years. She has participated in the Elizabeth Glaser Pediatric AIDS benefit, and she just finished a photo shoot to promote a new North American campaign for the AIDS bracelet. "Of course I would love to do more, but because of training commitments it was hard." Jenny found another way to use her celebrity for good recently. On Who Wants to be a Millionaire?, Jenny won \$125,000, half of which went to Greenpeace. This was a fallback to her youth growing up in New England. "I went to Conservation Camp when I was in the ninth grade, and I was raised in a very politically conscious family."

When asked by the local press howshe is enjoying her post-Olympic experience, Jenny did admit that she is having fun. "It's been crazy since I returned from Sydney. This time all the athletes have definitely received more recognition than after any other Olympics. It is fun being on the game shows and talk shows. It is a lot different than the daily grind of early mornings and long workouts. Jay Leno was pretty cool. But it's so strange because I'm only a swimmer.

I never thought I would be on TV like this. It is pretty surreal sometimes."

Jenny may be suffering from some unreal moments, but it has not gone to her head. She is a gracious celebrity in her hometown, continually signing autographs for kids and adults. Jenny also has time to reflect on the best parts of being a celebrity. "I also like to be a normal person, just a normal person who has the opportunity to be an inspiration to

others. If I can inspire kids, or relate to them in some positive way, that's great. That means more to me than anything I have ever accomplished in the pool."

But despite all the support, her endless records, medals, awards, and success, questions by fans and reporters abound: "Jenny, are you still in search of that illusive individual gold?" "Jenny, will you swim in 2004?" Her only reply with a wink and a smile is, "Isn't eight enough?"

THE BUILDING BLOCKS OF ELITE SWIMMERS:

A CONTINUING SERIES ON YOUR HEALTH

Nikki Dryden

Formula One racecar drivers would never refuel at your friendly neighbourhood Petro-Canada gas station. And elite swimmers shouldn't use everyday "fuel" either. We need to be just as precise as Jacques Villeneuve when it comes to ensuring that our competitive performances start with the right high-grade fuel.

Jacques' British American Racing team works together. Endless hours are spent customizing parts, like his molded carbon fibre and honeycomb composite structured chassis. Jacques' team works to incorporate the latest technology, such as his front and rear suspension pushrod-activated torsion springs and damper units, rockers, and mechanical anti-roll bars. And together they discover the right combinations, such as OZ forged magnesium wheels and Bridgestone Potenza radial tires, all in an effort to create the ultimate racing machine. These days, swimming can be just as systematic. Teams of doctors, physiotherapists, chiropractors, psychologists, nutritionists, therapists, and old-style gurus are behind the swimmers you see mining gold and owning the latest records.

We train until failure, exhaustion, sickness, pain—sometimes even beyond these barriers. We are in the pool, at the gym, and on the roads toning and shaping our bodies into the best physical and mental shape imaginable. But if you put don't put the right fuel in your body, it will only maintain the desired speed for so many laps.

Part One of a continuing series entitled "Your Health" will begin in 2001. What you do or do not do in the pool is up to you and your coach. But in this series, we will give you the formulas to turn your body into an elite racing machine.

The series will begin with the basic building

block for healthy living: diet. After that, "Your Health" will examine supplements, everything from HMB and Creatine to vitamin B12 and iron. Next, we will look at overall strength programs, dryland exercises, and preventive injury programs. Then we will bring you the therapies and rehabilitation plans you can use to treat your injuries and improve your weaknesses. Finally, we will examine the mental component of swimming. There are swimmers who spend years doing everything necessary physically to prepare for the big day but forget about their heads. We will talk to Canada's top sports psychologists about what you can do to stay cool under the hottest pressure.

"Your Health" will include interviews, ideas, and personal tips from the world's top swimming stars. We will talk with Canadians, Americans, Aussies, Brits, and South Africans, and examine the different approaches these swimmers take. We will also seek the advice and wisdom of some of the best sports support experts from around the world.

Over the series you will start to see two recurring ideas: Getting even more sleep than you think you need and drinking more water than you think you can handle. No matter what you do to swim fast, getting to bed early and drinking lots of water are two very easy, but extremely crucial, keys to being healthy, maintaining consistency in training, and performing at your body's peak. And best of all, both come more cheaply than everything we will tell you about later. Both sleep and water are free!

Before Part One arrives and during the entire series, we want to hear from you. Swimmers, coaches, and parents, please send your comments, questions, and concerns about your health and your swimmer's health to:

YourHealth@swimmail.com

and we will be certain to ask the swimmers and experts for their opinions and best advice.

HEAD COACH Oakville Aquatic Club

The Oakville Aquatic Club is seeking a full-time Head Coach, effective April 1, 2001. OAK is a well established, competitive club with 140 registered swimmers from novice to national qualifiers.

The successful applicant will have extensive coaching experience, a strong technical background in competitive swimming, and effective organizational and communication skills. NCCP Level III certification is preferred.

The Head Coach is responsible for implementing an overall plan of development from novice through high performance and working closely with our current team of coaches, which includes a Head Age Group Coach, a Novice Program Coac., and several part-time coaches. The club trains in three 6-lane, 25m pools, with a new 8-lane, 25m pool set to open in September, 2001, and has access to nearby weight training facilities.

Please forward your application, together with a resume detailing qualifications, experience, goals, coaching philosophy, salary expectations, and references by February 19, 2001 to:

Search Committee,
Oakville Aquatic Club,
c/o Sandy Welsh, President,
P.O. Box 86044, Oakville, ON. L6H 5V6
Fax: 905-842-5478
E-mail: oak@globalserve.net

"The Oakville Aquatic Club is dedicated to the pursuit of excellence and the development of individual potential in the sport of competitive swimming."

AGE GROUP COACH REQUIRED

20-25 hours per week, with potential to lead to full time. Must have NCCP level 1 and working on obtaining level 2. Current NLS and CPR qualifications. Ideal candidate will posses a strong teaching ability and have a high level of enthusiasm. Previous teaching and coaching experience is required. Fax resume with salary expectations to (905) 634-3179 or contact:

Wendy Wagland, Head Coach Oakville Dolphins Suite 3-239 3350 Fairview Street Burlington, Ontario L7N 3L5

OPINION

IT'S THE COACHING, STUPID

Paul Bergen

I have been asked by a number of coaches to present my observations regarding the performance of Canadian swimming over the past number of years to the present (Sydney Olympics). While I have not been an employed participant for the last 12 years (although I had two athletes compete in the 1992 Trials, one making the team, earning a bronze medal on the 4x100 free relay), I have nevertheless followed closely the progress of Canadian swimming and kept in touch with a number of friends I was fortunate to have cultivated while coaching in the "Great White North."

When I first came to Canada to assume my duties at Etobicoke (September of 1982), I felt there was a system in place that was unique to Canada:

- Winter Nationals were always held short course in the middle of March.
- Scoring for the Championships was 50-30-20 for first, second, and third. (This allowed small clubs to have a run at a Championship. In 1983 Kitchener-Waterloo won the Men's division with 5 swimmers and Etobicoke won the women's division with 8.)
- Club swimming was the focal point of Canadian swimming, with both high school and university swimming taking a place far down the priority scale.
- The swimmer "carding system" was quite straightforward ("A" top 8 in the world two per country, "B" top sixteen in the world two per country, and "C" top 50 absolute). There were no side requirements like doing the times in certain meets or only in finals.
- There was a strong Club Grant Program based on performance of both individuals and the overall club. (When I first came to Etobicoke, we earned \$0 for 1981-82; however, by the time I left, we were bringing in around \$80,000 per year, which really helped our Club budget.)
- There was a strong "grass roots" learn-toswim program with ESSO Swim Canada, which brought many local swim clubs a readily available pool of swimmers to recruit from.
- There were some very "savvy" retired worldclass coaches who were still providing some great leadership, namely Howard Firby and George Gate. We've lost Howard but not his book, and George's insight seems underutilized.
- There were some "free thinking" coaches who were not taking a back seat to anyone in the world and providing active leadership within Canadian swimming: Jeno Tihany (now teaching only), Cliff Barry (now doing masters only and selling awards), and Paul Meronen (now coaching in Iceland). These coaches were innovative and gave the perception that their swimmers could beat anyone in the world.

The most overwhelming impression I had, being new to the system, was this was a system that evolved over time and was a unique Canadian model. The coaches, officials, swimmers, and public understood it and knew how to make it work. Over my six-year tenure at Etobicoke, I saw the system change from year to year but never more than 10-15%, and there never seemed an attempt to copy ideas from other countries. The exception might have been when Don Talbot was employed to direct Canadian swimming. At that point I saw an attempt to move toward an Australian Institute of Sport model and also to give university swimming a place of more importance because of losing top-notch swimmers south of the border.

My observation is that new programs have been put in place, namely by the "High Performance Coach," that have not yielded the results anticipated over the last eight years. As a practice, I believe that a great program should be able to develop a world record holder in three years. Unfortunately it took me five and one half years at Etobicoke. The last world record holder Canada had was in 1988—someone or something has impacted Canadian swimming so that it has been over 12 years since a Canadian has seen that kind of performance.

It is my opinion that Canada has tried to copy or initiate programs or systems that are not unique to Canada and further, that things seem to be always in a state of flux, constantly changing rules and direction. The opinion that the system needs more time to achieve is bogus—many of the younger, potentially great Canadian coaches do not know what rules they are playing by and there is a definite lack of competent trustworthy leadership. There is no one providing the kind of consistent, confident leadership that is needed to bring Canada up to world-standard performances.

I'm sorry for being so blunt but "I calls um like I sees um." Replacing Harold Cliff or eliminating his position isn't going to improve Canadian swimming. Dave Johnson was given the responsibility to develop the National High Performance Program. He has been given 8+ years to show some progress, but from where I sit that hasn't happened. It is time Canada seeks some new coaching leadership—it's the coaching that will bring results or "it's the coaching, stupid."

I know you folks can do this right. Politics can't be your guiding light, objectivity must be.

Paul Bergen is head coach of Tualatin Hills SC in Beaverton, Oregon. He coached Etobicoke SC during the 1980s and developed 1988 Canadian 200 breaststroke world record holder Allison Higson. For the past three years, Inge de Bruijn has trained with Bergen. Readers can contact Bergen

TINY OLYMPIC PROSPECTS

TOP 10 & unders

10 & under performances in 25 m pools since Oct 1, 200. Compiled by SWIMNEWS from competitions received to Feb 4, 2001

Time to be considered must meet cut offs. Missing times indicate results have not been sent to SWIMNEWS please e-mail to swimnews@inforamp.net

BOYS 10 & UNDER

100 METRES FREESTYLE (1:15.00) 1:12.17 Will Hergesheimer, 10, NRST 2 1:12.35 Andre Kudaba, 10, HYACK 3 1:12.89 Curtis Lutsch,10,UCSC 1:13.12 Adam Molnar, 10, MSSAC 4 1:13.16 Conor Gfroerer.10.ROW 5 1:13.55 Karim Zayed,10,PCSC 6

- 7 1:13.73 David Hibberd.10.BRSA 8 1:13.86 Michael Lowenstein,9,CASC
- 9 1:14.08 Jason Block, 10, NCSA 10 1:14.37 Olivier Godard, 10, PCSC
- 11 1:14.60 Jakob Hlavnicka, 10, COBRA
- 1:14.79 Alexander Johnson, 10, MM 12

400 METRES FREESTYLE (6:00.00)

- 5:23.61 Craig Dagnall, 10, IS 1 2 5:23.63 David Walkling, 10, NRST
- 3 5:24.82 Will Hergesheimer, 10, NRST
- 4 5:30.80 Jim Lee.10.WAC 5 5:33.19 Curtis Lutsch, 10, UCSC
- 5:34.67 Michael Besler, 10, EDSON
- 7 5:46.69 Alexander Johnson, 10, MM 5:46.92 Keilan Freeman, 10, BRSA 8
- 9 5:48.45 Ben Berg, 10, RDCSC
- 10 5:48.63 David Hibberd.10.BRSA
- 11 5:49.66 Alek Szmigielski,10,GOLD
- 12 5:50.87 Michael Brock, 10, LAC 13 5:51.17 Michael Lowenstein, 9, CASC
- 14 5:53.05 Conor Gfroerer, 10, ROW
- 5:53.17 Bretton Love, 9, GOLD 15
- 5:55.08 Andres Porras.10.UCSC 16 17 5:55.26 Patrick Cowan, 10, GOLD
- 18 5:55.84 Erik Nelson, 9, CASC
- 5:58.02 Skyler McIndoe, 10, LAC

5:59.29 Jason Block, 10, NCSA 100 METRES BACKSTROKE (1:27.00)

- 1:20.45 Conor Gfroerer, 10, ROW
- 2 1:20.56 Jim Lee,10,WAC
- 3 1:20.84 Andre Kudaba, 10, HYACK 1:21.59 Curtis Lutsch, 10, UCSC 4
- 5 1:23.18 Dino San Pedro, 10, OAK
- 1:24.38 Will Hergesheimer.10.NRST 6 7 1:25.05 Alexander Johnson, 10, MM
- 8 1:25.45 David Hibberd, 10, BRSA
- 1:25.67 Jakob Hlavnicka, 10, COBRA
- 10 1:26.14 Jordie Szoo,10,CASC

100 METRES BREASTSTROKE (1:37.00)

- 1:31.02 Derek Woodhall.10.ROW 2 1:31.77 Ben Roberts.10.KBM
- 3 1:32.03 Curtis Lutsch, 10, UCSC 1:33.60 Alexander Johnson, 10, MM
- 5 1:34.07 David Hibberd, 10, BRSA
- 1:34.13 Kelly Tso, 10, LASC
- 1:34.21 Steven Saltzberry, 10, TAT 8 1:34.98 Mario di Cosmo, 10, RHAC
- 9 1:35.22 Daniel Jensen, 9, PCSC
- 10 1:36.25 Evan Emory, 10, PCSC 11 1:36.90 Michael Besler, 10, EDSON

12 1:39 10 Jakob Hlavnicka 10 COBRA **100 METRES BUTTERFLY (1:35.00)**

- 1:17.24 Andre Kudaba, 10, HYACK 1:22.78 Oliver Gergely, 10, FTST
- 3 1:22.96 David Hibberd, 10, BRSA 4 1:26.05 Jordie Szoo,10,CASC
- 5 1:26.18 Ben Berg, 10, RDCSC
- 6 1:27.07 Jason Block, 10, NCSA 7 1:27.65 Craig Dagnall, 10, IS
- 1:28.43 Jean-P. Houle.10.CNSH 8
- 1:28.51 Abdallah Gandhi,10,PCSC 1:28.53 Jakob Hlavnicka, 10, COBRA
- 1:29.11 Michael Lowenstein, 9, CASC
- 12 1:29.55 Will Hergesheimer, 10, NRST 1:29.96 Patrick Cowan,10,GOLD 13
- 1:29.98 Conor Gfroerer, 10, ROW
- 1:30.33 Tyler Bredschneider, 9, COBRA
- 1:31.44 Brandon Butler, 10, SJL 1:31.98 Erik Nelson,9,CASC
- 1:32.09 Richard Leung, 10, RHAC 1:32.25 Marc-A Benoit, 10, CNSH
- 1:32.27 Colin Donaldson, 10, WVOSC

200 METRES IND.MEDLEY (3:10.00)

- 2:51.45 Curtis Lutsch,10,UCSC 2:52.11 Adam Driedger, 10, CASC
- 3 2:57.03 Jim Lee.10.WAC
- 2:58.37 Jason Block, 10, NCSA 2:59.49 Andre Kudaba, 10, HYACK
- 2:59.56 Abdallah Gandhi,10,PCSC 3:00.60 Alexander Johnson, 10, MM
- 3:00.82 David Hibberd, 10, BRSA
- 3:01.03 Will Hergesheimer,10,NRST 10
- 3:01.84 Steven Saltzberry, 10, TAT 3:01.88 Michael Lowenstein.9.CASC
- 3:02.37 Patrick Cowan, 10, GOLD
- 3:03.88 Conor Gfroerer, 10, ROW 3:04.43 Michael Besler.10.EDSON
- 3:05.74 Jakob Hlavnicka, 10, COBRA
- 3:05.84 Mario di Cosmo,10,RHAC
- 3:05.97 Nicholas Blach,10,PCSC 17 18 3:06.05 Wesley Shum, 10, GATOR
- 19 3:06.60 Marc-A Murray, 10, CNDR
- 3:07.59 Ben Roberts.10.KBM 20 3:07.91 Jean-P. Houle, 10, CNSH
- 3:08.35 Spencer Ayre, 10, PCSC
- 3:08.36 Erik Nelson,9,CASC
- 3:08.65 Hugo Faucher, 10, CNDR
- 3:08.73 Marko Gavric,9,PDSA

GIRLS 10 & UNDER

100 METRES FREESTYLE (1:15.00)

- 1:09.60 Kristin Pomerleau, 10, DEL
- 1:10.80 Susan Long, 10, LAC 3 1:10.99 Dayna Ahrens, 10, ROW
- 4 1:11.19 Ellyn Barnlund, 10, MANTA 5 1:11.42 Courtney Elliott, 10, LAC
- 1:12.13 Kaleigh McKinnon,10,TORCH

- 1:12.30 Megan Young, 10, FMSC 1:12.31 Brittany Ozar, 10, CASC
- 1:13.16 Laura Almas, 10, ROD 1:13.22 Ashley Perl, 10, LSC
- 11 1:13.77 Marie-P Berube, 10, CNHR
- 1:14.08 Casey Leslie,10,HWAC 1:14.54 Dallas Walker, 10, BRSA

400 METRES FREESTYLE (6:00.00)

- 5:27.44 Courtney Elliott, 10, LAC 5:30.46 Davna Ahrens.10.ROW
- 5:30.67 Laura Stasiuk, 10, KSS-NWO
- 5:31.69 Ellyn Barnlund,10,MANTA 5 5:32.06 Brittany Ozar, 10, CASC
- 6 5:33.69 Jacqueline Meade, 10, BOSC 5:33.98 Megan Young, 10, FMSC
- 5:40.31 Kristina Sims, 10, ISS 8
- 5:43.07 Geneva Murphy, 10, ROD
- 10 5:44.15 Christine Zwart, 10, LAC 5:48.18 Marie-P Berube,10,CNHR
- 5:51.13 Magwyer Herring, 10, MANTA
- 5:51.44 Megan Bujold, 10, TTSC
- 5:54.49 Alex Cooper,10,LAC 15
- 5:56.21 Jasmine Peloquin,10,NWO 16 5:56.63 Larissa Richards, 10, ROD
- 5:57.66 Meagan Michalski,9,ISS 17
- 18 5:58.70 Samantha Uhlich.10.CASC 19 5:58.85 Kelsey McCarty, 10, KSS
- 20 5:59.80 Shayna Darville, 10, GVAC 21 9:10.52 Riley Truswell,10,LAC

100 METRES BACKSTROKE (1:27.00)

- 1:17.48 Kryssi Unruh, 10, HWAC
- 1:18.32 Aleisha O'Connor,10,CT33
- 1:18.53 Brittany Ozar, 10, CASC 1:20.00 Tara Stokes.10.SACKS
- 1:20.36 Kristin Pomerleau, 10, DEL
- 1:21.22 Susan Long, 10, LAC 1:21.91 Dominique Francis, 10, ENC
- 1:22.62 Kelsey McCarty, 10, KSS
- 1:22.91 Julie Kells,9,RDCSC
- 1:23.03 Jacqueline Meade, 10, BOSC 10 11 1:23.37 Aurelie Letourneau, 10, ENC
- 12 1:24.35 Nicole Delaloye,10,CASC
- 1:24.90 Courtney Elliott.10.LAC 13 1:24.90 Dayna Ahrens, 10, ROW 14
- 15 1:25.41 Casey Leslie, 10, HWAC 16 1:25.59 Ellyn Barnlund, 10, MANTA
- 1:25.65 Emilie Roy,10,KOTN 17
- 18 1:25.66 Amy Harriman, 10, HWAC 1:26.24 Zoe Zeiler.10.WD 19
- 1:26.30 Megan Buiold.10.TTSC 1:26.56 Mandy Bailey, 10, MUSAC

100 METRES BREASTSTROKE (1;37.00)

- 1:29.42 Riley Truswell, 10, LAC 2 1:31.25 Laura Almas, 10, ROD 3
- 1:31.52 Susan Long, 10, LAC 4 1:31.95 Kara Artym, 10, UCSC 5 1:32.96 Laura Stasiuk, 10, KSS
- 1:33.12 Kryssi Unruh,10,HWAC

- 1:33.35 Larissa Richards,10,ROD
- 1:33.76 Alyssa Holliday, 10, NWO
- 1:34.74 Jennifer Wilson, 10, MSSAC
- 1:34.90 Megan Young, 10, FMSC 1:36.84 Danielle Newton, 10, FMSC
- 1:36.85 Jamie-L Morrow, 10, HWAC

100 METRES BUTTERFLY (1:36.00)

- 1:15.86 Kaleigh McKinnon,10,TORCH
- 2 1:18.25 Ellyn Barnlund,10,MANTA
- 3 1:20.34 Dayna Ahrens, 10, ROW
- 1:20.50 Susan Long, 10, LAC 5 1:20.99 Samantha Uhlich,10,CASC
- 1:21.25 Geneva Murphy, 10, ROD
- 1:21.65 Kryssi Unruh, 10, HWAC
- 1:22.36 Kristin Pomerleau, 10, DEL 1:22.59 Melissa Schuurman.10.WAC
- 1:25.62 Laura Stasiuk.10.KSS
- 1:25.65 Mathilde Emond, 10, ICI
- 1:25.94 Melissa Larocque, 10, PCSC 1:26.22 Ashley Perl, 10, LSC
- 1:26.71 Megan Bujold, 10, TTSC
- 1:26.93 Magwyer Herring, 10, MANTA 15
- 1:27.66 Shelbi Snodgrass,10,CASC
- 17 1:28.79 Aleisha O'Connor,10,CT33
- 18 1:29.30 Riley Truswell, 10, LAC 1:30.02 Diana Granville.10.NKB
- 20 1:30.22 Shawnee Landolt, 10, IS
- 1:30.45 Nicole Delaloye, 10, CASC
- 1:30.47 Jasmine Peloquin,10,NWO 23 1:30.48 Samantha Green, 10, GSC
- 1:30.53 Edith Dubois,10,ENC

1:30.91 Kelsey McCarty, 10, KSS

- **200 METRES IND. MEDLEY** (3:10.00) 2:49.52 Susan Long, 10, LAC
- 2:50.22 Brittany Ozar, 10, CASC
- 2:50.39 Kristin Pomerleau,10,DEL 2:51.50 Kryssi Unruh, 10, HWAC
- 2:52.52 Kaleigh McKinnon, 10, TORCH
- 2:53.84 Melissa Schuurman, 10, WAC 2:55.83 Ellyn Barnlund, 10, MANTA
- 8 2:57.16 Megan Young,10,FMSC
- 2:57.88 Kelsey McCarty, 10, KSS-NWO 2:58.41 Laura Stasiuk.10.KSS-NWO 10
- 2:59.49 Courtney Elliott, 10, LAC 11 12 3:00.71 Megan Bujold,10,TTSC
- 13 3:00.72 Geneva Murphy, 10, ROD
- 3:01.09 Samantha Uhlich, 9, CASC 14 15 3:01.55 Aleisha O'Connor,10,CT33
- 3:01.99 Riley Truswell.10.LAC 16 3:02.36 Laura Almas.10.ROD
- 3:03.39 Diana Granville, 10, NKB
- 3:03.51 Jasmine Peloguin, 10, NWO 3:03.77 Chantique Payne,10,BRANT
- 3:03.97 Shelbi Snodgrass, 10, CASC 3:04.19 Casey Leslie, 10, HWAC
- 23 3:05.13 Larissa Richards, 10, ROD

24

3:05.28 Charlie Tapp, 9, LO 3:05.48 Jennifer Piper, 10, CT33

Rankings for the period (results received) October 1,2000 to Feb 4, 2001 TAG is financially supported by Swimming/Natation Canada. Compiled by SWIMNEWS

2001 SHORT COURSE TAG_®

GIRLS 11-12

50 METRES FREESTYLE
Rec: 26.34 Lori Melien,AAC,85
1 27.76 CASCNOV Kirsten Pomerleau,12,DEL GOLDOCT Julianne Toogood,12,MANTA RAPIDDEC Brittany Reimer,12,SKSC METROJAN Brooke Buckland.11.WTSC 28.43 METROJAN Brooke Buckland, 11, WTS
TRENTJAN Kara McFall, 12, TD
PCSCDEC Alice Chow, 12, PCSC
CNSHDEC Seanna Mitchell, 12, NKB
KCSDEC Katerina Symes, 12, EKSC
RAPIDDEC Amanda Bell, 12, SPART 28.48 28.56 28.66 ONSRNOV Whitney Rich,12,ISS BRANTNOV Genvieve Handforth,12,EBSC RODJAN Sarah Heinemann,11,BKSC 28.68 28.71 28.90 13 14 15 16 17 18 19 20 29 30 CHENAJAN Alaina Den Hartog,12,CHENA YOUTHDEC Nadine McAdam,12,TSC METROJAN Christina Burton,12,SBSC 21 22 23 24 25 29 55 29.60 29.64 29.65 UCSAJAN Jessi Wardale,12,CASC KCSDEC Stephanie Pollard,11,IS

100 METRES ERFESTYLE

Rec: 57.36 Lori Melien,AAC,85
1 1:00.69 CASCNOV Kirsten Pomerleau,12,DEL NBAGJAN Brooke Buckland,11,WTSC RAPIDDEC Brittany Reimer,12,SKSC RAPIDDEC Amanda Bell,12,SPART 1:00.87 1:02.19 GOLDOCT Julianne Toogood,12,MANTA ISCUPNOV Anne Schmuck,12,PSW 1.02 27 1:02.64 1:02.75 ISCUPNOV Annie Schmidde, 12,FSW KCSDEC Kalerina Symes, 12,EKSC PCSCDEC Alice Chow, 12,PCSC CNSHDEC Seanna Mitchell, 12, NKB YOUTHDEC Jackie Morrison, 12,NYAC KCSDEC Stephanie Pollard, 11,IS YOUTHDEC Kara McFall, 12,TD 1.02 86 1:02.88 1:02.90 1:03.35 1:03.37 KCSDEC Kristine McDonald,12,KCS MSSACNOV Jody Jelen,12,ESWIM KBMOCT Caitlin Reilly,12,UPCAN 1.03 91 1:04.06 BRANTNOV Rachael Kloosterman,12,WD PCSCDEC Sarah Phee,12,GO MACJAN Rachel Shallhorn,12,OSHAC 1:04.12 1:04.27 1:04.31 CHENAJAN Alaina Den Hartog,12,CHENA RAPIDDEC Kathryn Johnson,12,PDSA 1:04.35 1:04.50 MANTADEC Mackenzie Jones,11,UCSC YOUTHDEC Genvieve Handforth,12,EBSC KCSDEC Karine Kasongo,12,EKSC 1.04 54 1:04.64 1:04.80 24 1:04.96 PCSCDEC Kaitlyn Pittman,12,GO 25 1:05.03 MANTADEC Lauren MacQuarrie,12,ROD 200 METRES FREESTYLE

Shauna Collins,ROD,90 ISCUPNOV Anne Schmuck,12,PSW 2:12.72 CASCNOV Brittany Reimer. 12. SKSC CASCNOV Carleen Ready,12,LASC NBAGJAN Brooke Buckland,11,WTSO 2.13 99 RAPIDDEC Kathryn Johnson, 12, PDSA RAPIDDEC Amanda Bell, 12, SPART YOUTHDEC Kristen Low, 12, MSSAC 2:16.26 2:17.15

YOUTHDEC Kristen Low, 12, MSSAC
YOUTHDEC Rachael Klosterman 12, WD
PCSCDEC Alice Chow, 12, PCSC
MSSACNOV Jody Jelen, 12, ESWIM
GOLDOCT Mallory Hoekstra, 12, EKSC
KBMOCT Genvieve Handforth, 12, EBSC
TRENTJAN Kara McFall, 12, TD
YOUTHDEC Emiley Jellie, 12, ROW
YOUTHDEC Jackie Morrison, 12, NYAC
ISC LIPANOV, Yalis Kallowski 12, DSW 2.18 16 2:18.95 2:19.51 ISCLIPNOV Katie Kotlowski 12 PSW 2:20.10 2:20.12 CNSHDEC Seanna Mitchell,12,NKB MANTADEC Mackenzie Jones,11,UCSC

MANI ADEC Mackenzie Jones, 11, IJCSC YOUTHDEC Lorraine Whitting, 12,MSSAC KBMOCT Kaitlyn Piltman, 12, GO KCSDEC Caitli Morris, 12,HYACK ISCUPNOV Brittany Durieux, 12,PSW CHENAJAN Lauren Lavigna, 11, GATOR MANTADEC Hailee Traa, 12,MANTA MANTADEC Karen Ingo, 12,KSS 2:20.23 2:20.24 2:20.27 2:20.32

400 METRES FREESTYLE
 400 METRES FREESTYLE

 Rec: 4:23.93 Stephanie Shewchuk, PCSC, 87

 1
 4:39.21 RAPIDDEC Amanda Bell,12,SPART

 2
 4:39.38 RAPIDDEC Kathryn Johnson,12,PDSA

 3
 4:39.97 ISCUPNOV Anne Schmuck,12,PSW

 4
 4:42.09 CASCNOV Brittany Reimer,12,SKSC

 5
 4:43.34 YOUTHDEC Emiley Jellie,12,ROW

 6
 4:47.12 GOLDOCT Mallory Hoekstra,12,EKSC

 7
 4:47.80 MSSACNOV Jody Jelen,12,ESWIM

 8
 4:47.80 MSSACNOV Jody Jelen,12,ESWIM

 4:47.80 MSSACNOV JODY JELEN JASSAC
 YOUTHDEC Kristen Low,12,MSSAC GOLDOCT Hailee Traa,12,MANTA 4.47 97 4:51.66 YOUTHDEC Rachael Kloosterman.12.WD 4:52.68 4:53.28 4:53.85

YOUTHDEC Rachael Kloosterman, 12, WD KCSDEC Britlany Durieux, 12, PSW KCSDEC Katle Kollowski, 12, PSW KCSDEC Catli Morris, 12, HYACK BROCKJAN Maggie Young, 12, WAC YOUTHDEC Gervieve Handforth, 12, EBSC PCSCDEC Katlyn Pittman, 12, GO KBMOCT Katlyn Pittman, 12, GO MANTADEC Karen Ingo, 12, KSS PCSCDEC Rosine Castonguay, 12, CALAC RAPIDDEC Hollis Roth, 12, IS YOUTHDEC Sacha Lambert, 12, TSC CHENALIAN Lauren Lawiona 11, GATOR 4:54.89 4:56.51 4:56.77 16 17 4:57.37 4:58.17 18 19 20 21 22 23 4:58.46 4:58.79 4.58.86 4:59.43 4:59.72 CHENAJAN Lauren Lavigna,11,GATOR NKBOCT Tara Baxter,12,NKB UCSAJAN Glenna Young,12,FMSC 5:00.03

800 METRES FREESTYLE Stephanie Shewchuk, PCSC, 87 ISCUPNOV Anne Schmuck, 12, PSW RAPIDDEC Brittany Reimer, 12, SKSC RAPIDDEC Kathryn Johnson, 12, PDSA Rec: 8:55.85 1 9:29.10 9:38.63 RAPIDDEC Amanda Bell,12,SPART YOUTHDEC Emiley Jellie,12,ROW 9.43.08 GOLDOCT Mallory Hoekstra,12,EKSC YOUTHDEC Kristen Low,12,MSSAC GOLDOCT Hailee Traa,12,MANTA VANISJAN Hollis Roth,12,IS 9:44.10 9:48.82 10:04.59 10:04.98 VANISJAM Hollis Roth, 12,IS
ISCUPNOV Brittany Durieux, 12,PSW
EXCELDEC Ariane Nadeau, 12,REG
MANTADEC Karen Ingo, 12,KSS
MANTADEC Glenna Young, 12,FMSC
CHENAJAN Lauren Lavigna, 11,GATOR
YOUTHDEC Palge Warden, 12,SCAR
KBMOCT Tara Baxter, 12,NB
WOSAFEB Zara Laing, 12,ROW
MANTADEC Behores Facter, 13,14,CC 10:05.26 10:06.40 12 10:06 85 10:09.62 14 10:10.73 15 10:13.89 16 10:15.30 17 10:16.03

18 10:16.47 19 10:18.03 MANTADEC Rebecca Easton,12,LAC YOUTHDEC Hannah Vaughan,12,EAST TOUTHDEC Trainal vaugular, 1,2,eRSI EXCELDEC Cheryl Dupuis, 12,CNCB PSWOCT Katle Kotlowski,12,PSW ISCUPNOV Stephanie Pollard,11,IS YOUTHDEC Christian Malinas,12,NYAC YOUTHDEC Jackie Morrison,12,NYAC ISCUPNOV Nicole Routtu,12,HYACK PROCESTEDRE 20 10:22 13 20 10:22.13 21 10:23.75 22 10:24.43 23 10:25.06 24 10:26.32

21 22 23

21 22 23

24 25

100 METRES BACKSTROKE
Rec: 1:05.71 Stephanie Brueschke,MAC,94
1 1:07.69 CASCNOV Kirsten Pomerleau,12,DEL 1:08.91 ISCUPNOV Anne Schmuck, 12, PSW METROJAN Brooke Buckland, 11, WTSC METROJAN Brooke Buckland, 11, MTSC CNSHDEC Tara Baxter, 12, NKB YOUTHDEC Genview Handforth, 12, EBSC GOLDOCT Mallory Hoekstra, 12, EKSC RAPIDDEC Brittany Reimer, 12, SKSC PCSCDEC Kaltiyn Pittman, 12, GO KCSDEC Katerina Symes, 12, EKSC YOUTHDEC Caitlin Reilly, 12, UPCAN LASCOCT Carleen Ready, 12, LASC PCSCDEC Marilou Lepine, 12, CAMO YOUTHDEC Rachael Kloosterman, 12, WD PERTHJAN COurtney Kehee, 12, PERTH PCSCDEC Kelly Hodgson, 12, PCSC RAPIDDEC Amanda Bell, 12, SPART MSSACNOV Jody Jelen, 12, ESWIM MSSACNOV Jody Jelen, 12, ESWIM 1:08.94 1:10.10 1:10.48 1:10.80 1.10.88 1:11.89 1:12.68 1.13 09 MSSACNOV Jody Jelen,12,ESWIM KCSDEC Caiti Morris,12,HYACK MACJAN Rachel Shallhorn,12,OSHAC 1:13.30

1:13.60 YOUTHDEC Alexandra Loh, 12, OAK KCSDEC Stephanie Pollard,11,IS KCSDEC Emma Cartwright,12,PDSA YOUTHDEC Patricia Buenbrazo.11.ESWIM 1:14.11

24 1:14.13 CHENAJAN Katie Kotlowski,12,PSW 25 1:14.18 PCSCDEC Alice Chow,12,PCSC 200 METRES BACKSTROKE

Jennifer Fratesi, SSMAC, 97 NBAGJAN Brooke Buckland, 11, WTSC Rec: 2:20.47 1 2:25.58 PSWOCT Anne Schmuck, 12, PSW CASCNOV Kirsten Pomerleau, 12, DEL GOLDOCT Mallory Hoekstra, 12, EKSC 2:26.59 2:27.78 2:28.27 2:30.65 2:31.83 2:32.06 MSSACNOV Jody Jelen, 12, ESWIM RAPIDDEC Brittany Reimer, 12, SKSC KCSDEC Katerina Symes, 12, EKSC RAPIDDEC Amanda Bell, 12, SPART RODJAN Hailee Traa, 12, MANTA 2:32.53 2:32.81 2:33.72 2:36.08 PCSCDEC Kelly Hodgson, 12 PCSC 2:36.33 2:36.40 2:36.50 2:36.60 2:36.91 2:37.20 2:37 32

YOUTHDEC Genvieve Handforth,12,EBSC YOUTHDEC Kristen Low,12,MSSAC PCSCDEC Kelly Hodgson, 12, PCSC UCSAL/M Lauren Walker, 12, OSC YOUTHDEC Alexandra Loh, 12, OAK PCSCDEC Kaillyn Pittman, 12, GS MANTADEC Karen Ingo, 12, KSS KCSDEC Brittany Durieux, 12, PSW LASCOCT Carleen Ready, 12, LASC PERTHJAN Courtney Kehoe, 12, PERTH YOUTHDEC Emiley Jellie, 12, ROW PRANTINOU MARCING Legis, 12, CAMO 2:37.97 2:38.00 2:38.30 2:38.36 2:38.38 BRANTNOV Marilou Lepine,12,CAMO KCSDEC Katie Kotlowski,12,PSW UCSAJAN Stephanie Davis,11,UCSC KCSDEC Jennifer Self,11,PDSA CASCNOV Pamela Starratt,12,CASC 2:38.45

| Rec: 1:10.11 | Allison Higson, ESC, 85 | 1 | 1:14.70 | ONSRNOV Whitney Rich, 12, ISS | 2 | 1:14.88 | VANISJAN Stephanie Pollard, 12, IS VANIVISAN Stephniale Pollad J.(2)S ISCUPNOV Anne Schmuck 1,2 PSW NBAGJAN Morgan Kierstead,12,AQUA KCSDEC Kaela Richardson,12,VKSC CNSHDEC Tara Baxter,12,NKB YOUTHDEC Sacha Lambert,12,TSC SHERDEC Genevieve Crevier,12,CNHR 1:17.45 1:18.91 1:19.21 KCSDEC Catherine Kasongo,12,EKSC CASCNOV Carleen Ready,12,LASC 1.19 41 CASCNOV Carleen Ready,12,LASC
GOLDOCT Mallory Hockstra,12;EKSC
YOUTHDEC Jessica Plata,12,OAK
MANTADEC Jane Harrington, 12,MM
PCSCDEC Alice Chow,12,PCSC
YOUTHDEC Kristen Low,12,MSSAC
YOUTHDEC Kristen Low,12,MSSAC
YOUTHDEC Natine McAdam,12,TSC
KCSDEC Katerina Symes,12,EKSC
SHERDEC Laurie Beausoleil,12,CNBF
VANISIAM Hollis Porth 312 1:19.87 12 13 14 1:20.43 15 16 17 1:20.43 1:20.68 1:20.72 1:21.13 1:21.28 VANIS JAN Hollis Roth 12 IS YOUTHDEC Caitlin Reilly,12,UPCAN YOUTHDEC Ivana Corovic,12,OAK 22 1.21.59 CNSHDEC, Alicia Neasmith 11 PCSC 1:21.62 1:21.94 EXCELDEC Claudia Bonsant,12,EXCEL EXCELDEC Myriam Plante,11,UL CNSHDEC Marie-P. Ricard,12,SHER 1.22 05
 200
 METRES
 BREASTSTROKE

 Rec: 2:30.55
 Courtenay Chuy, HYACK, 98

 1
 2:41.11
 ONSRNOV Whitney Rich, 12, ISS

 NBAGJAN Morgan Kierstead, 12, AQUA
 NBAGJAN Morgan Kierstead, 12, AQUA
 2:46.73 YOUTHDEC Sacha Lambert.12.TSC KCSDEC Kaela Richardson, 12, VKSC ISCUPNOV Anne Schmuck, 12, PSW 2.47.81 2:48.67 2:49.29 2:49.75 2:49.80

ISCUPNOV Anne Schmuck, 12, PSW
GOLDOCT Mallory Hoekstra, 12, EKSC
MSSACNOV Kristen Low, 12, MSSAC
PCSCDEC Genevieve Crevier, 12, CNHR
VANISJAN Hollis Roth, 12, 13
KCSDEC Hanna Pierse, 12, EKSC
LASCOCT Carleen Ready, 12, LASC
BRANTNOV Jessica Plata, 12, OAK
KCSDEC Kalerina Symes, 12, EKSC
MSSACNOV Esme Hom, 12, TSC
EXCELDEC Claudia Bonsant, 12, EXCEL
CNSHDEC Tara Baxter, 12, NKB
BRANTNOV Ivana Corovic, 12, OAK
CASCNOV Catherine Kasonog, 12, EKSC 2:52.09 10 2:53.10 2:53.13 12 13 2.53.23 2:53.27

2:54.04 2:54.32 2:54.63 2:54.93 14 15 16 17 CASCNOV Catherine Kasongo,12,EKSC MANTADEC Shannon Byler,12,CWC YOUTHDEC Rachel Chan,12,MSSAC 2:55.09 2:55.58 20 2.55.69 2:55.98 2:55.99 MANTADEC Jane Harrington, 12, MM EXCELDEC Mireille Tremblay, 12, CNCB

21 22 23 24 2:56.08 2:56.71 2:56.95 KCSDEC Amanda MacDonald,12,0RCA SHERDEC Marie-P. Ricard,12,SHER PCSCDEC Alicia Neasmith.11.PCSC 100 METRES BUTTERFLY
Rec: 1:05.24 Allison Barriscale,KMSC,89
1 1:07.26 CASCNOV Carleen Ready

CASCNOV Carleen Ready, 12, LASC CASCNOV Carleen Ready, 12, LASC PCSCDEC Alice Chow, 12, PCSC BRANTNOV Whitney Rich, 12, ISS PCSCDEC Myekah Payne, 12, BRANT RAPIDDEC Brittany Reimer, 12, SKSC ISCUPNOV Katie Kotlowski, 12, PSW 1:10.51 1:10.59 YOUTHDEC Caitlin Reilly,12,UPCAN RAPIDDEC Amanda Bell,12,SPART 1.10.87 YOUTHDEC Rachael Kloosterman 12 WD 1:11.18

NBAGJAN Brooke Buckland,11,WTSC MANTADEC Mackenzie Jones,11,UCSC CASCNOV Andrea Kells,11,RDCSC 10 11 12 13 14 PCSCDEC Marilou Lepine,12,CAMO NBAGJAN Christina Burton,12,SBSC MANTADEC Jessica Holloway,12,MANTA YOUTHDEC Kristen Low,12,MSSAC MACJAN Rachel Shallhorn,12,0SHAC 15 16 1:12.27 17 1:12.44

YOUTHDEC Esme Hom,12,TSC RAPIDDEC Hollis Roth,12,IS MANTADEC Sara Beaver,12,LAC 20 1:13.28 RAPIDDEC Kathryn Johnson,12,PDSA WOSAFEB Zara Laing,12,ROW CNSHDEC Catherine Bezeau,12,SHER 1:13.40 1:13.41 23 1:13.69 24 1:13.76 MANTADEC Lauren MacQuarrie,12,ROD 25 1:13.83 CNSHDEC Edith Acevedo,11,CNMN 200 METRES BUTTERFLY

Michelle Coulombe, CNMN, 78 KCSDEC Katie Kotlowski, 12, PSW 2:34.36 KCSDEC Hollis Roth,12,IS BRANTNOV Whitney Rich,12,ISS ISCUPNOV Amanda Bell,12,SPART 2:35.82 2:36.49 2:37.99 ISCUPNOV Amanda Bell,12,SPART
VOUTHDEC Emiley Jellie,12,ROW
YOUTHDEC Kristen Low,12,MSSAC
BRANTNOV Myekah Payne,12,BRANT
CHENAJAN Lauren Lavigna,11,GATOR
MANTADEC Glenna Young,12,FMSC
PSWOCT Anne Schmuck,12,PSW
SCUPNOV Kalthry Johnson,12,PDSA
PCSCOEC Kallee MacKinnon,12,HWAC
MSSACNOV, Leby John JC SC MINA 2:38.13 2:38.76 2:40.17 2:40.80 2:41.41 10 11 2.41 59 2:41.63 2:41.72 2:41.73 2:42.41 2:42.92 12 13 14 MSSACNOV Jody Jelen,12,ESWIM YOUTHDEC Rachael Kloosterman,12,WD MSSACNOV Esme Hom,12,TSC
MANTADEC Lauren MacQuarrie,12,ROD
RODJAN Jessica Holloway,12,MANTA 2:42.92 2:43.28 2.43 33 RODJAN Courtney Kapustianyk,11,GOLD KCSDEC Kaela Richardson,12,VKSC CNSHDEC Edith Acevedo,11,CNMN 2:44.03 2:44.17 2:46.20 2:46.50 2:47.03 20 21 22 23 BRANTNOV Marilou Lepine, 12, CAMO CNSHDEC Catherine Bezeau, 12, SHER YOUTHDEC Danielle Weir, 11, WTSC

NBAGJAN Christine Smith,12,EAST NBAGJAN Christina Burton,12,SBSC

24 25 2:47.56 Rec: 2:19.25 Allison Higson, ESC, 85 1 2:29.59 CASCNOV Carleen I CASCNOV Carleen Ready,12,LASC BRANTNOV Whitney Rich,12,ISS JOUTHDEC Kristen Low, 12, MSSAC
ISCUPNOV Anne Schmuck, 12, PSW
KBMOCT Tara Baxter, 12, INKB
KBMOCT Caitlin Reilly, 12, UPCAN
GOLDOCT Mallory Hoekstra, 12, EKSC
PCSCOEC Alice Chow, 12, PCSC 2:31.58 2:31.76 2:32.15 2:32.58 2:33.41 NBAGJAN Brooke Buckland,11,WTSC VANISJAN Hollis Roth,12,IS 2:33.57 2:34.42 VANISJAN HOIIIS KOIN, IZIS RAPIDDEC Brittany Reimer, IZISKSC NBAGJAN Morgan Kierstead, IZIAOUA MSSACNOV Sacha Lambert, IZISC RAPIDDEC Amanda Bell, IZISPART 2:34.44 2:34.45 2:34.94 2:35.22 RAPIJUJEC Amanda Beli, I,2;APATI KCSDEC Katerina Symes, 12,EKSC KCSDEC Kaela Richardson, 12,VKSC YOUTHDEC Rachael Kloosterman, 12,WD YOUTHDEC Jessica Plata, 12,OAK ISCUPNOV Katie Kotlowski, 12,PSW 2:35.43 2:37.33 2:37.59 2:38.56 METROJAN Hannah Vaughan,12,EAST VANISJAN Stephanie Pollard,12,IS 2:38.73 MANTADEC Hailee Traa, 12, MANTA KCSDEC Amanda MacDonald,12,0RCA KCSDEC Catherine Kasongo,12,EKSC CAGJAN Seanna Mitchell,12,NKB 2:38 99 2:39.04

2:39 19 400 METRES IND.MEDLEY SIND.MEDLEY
Allison Higson, ESC, 85
ISCUPNOV Anne Schmuck, 12, PSW
YOUTHDEC Kristen Low, 12, MSSAC
CASCNOV Carleen Ready, 12, LASC
RAPIODEC Brittany Reimer, 12, SKSC
YOUTHDEC Sacha Lambert, 12, TSC Rec: 4:55.03 5:16.62 5:19.30 5:20.47 5:25.38 5:25.74 5:27.44 5:28.60

YOUTHDEC SACRA LAMBER, 12,15C RAPIDDEC KAIRNY, JOHNSON, 12,PDSA VANISJAN Hollis Roth, 12,IS YOUTHDEC Morgan Kierstead, 12,AQUA PSWOCT Amanda Bell, 12,SPART YOUTHDEC Rachael Kloosterman, 12,WD RODJAN Hallee Traa, 12, MANTA 5:30.45 5:31.24 5:32.54 GOLDOCT Mallory Hoekstra,12,EKSC YOUTHDEC Emiley Jellie,12,ROW KCSDEC Katie Kotlowski,12,PSW 5:32 92 5:33.59 5:33.92

5:34.09 5:34.10 VANISJAN Stephanie Pollard,12,IS PCSCDEC Marilou Lepine,12,CAMO KCSDEC Brittany Durieux,12,PSW 5:34.24 5:34.33 5:34.78 DCSCNOV Hannah Vaughan,12,EAST PCSCDEC Rosine Castonguay,12,CALAC 5:34 96 5:36.21

MANTADEC Karen Ingo, 12, KSS

NKBDEC Tara Baxter, 12, NKB

KCSDEC Lauren Walker, 12, OSC

YOUTHDEC Esme Hom, 12, TSC

UCSAJAN Katerina Symes, 12, EKSC 5:36.52 5:38.85 KCSDEC Catherine Kasongo, 12, EKSC 4X50 M MFDI FY RFI AY

Markham AC,MAC,94 YOUTHDEC Toronto Swim Club.TSC 2:12.98 KCSDEC Edmonton Keyano,EKSC KBMOCT Nepean Kanata,NKB 2:16.08 2:16.13 KBMOCT Nepean Kanafa,NKB
PCSCDEC Pointe Claire SC, PCSC
PCSCDEC CN Haul-Richelleu,CNHR
KCSDEC Pacific Dolphins, PDSA
VOUTHDEC Mississauga AC, MSSAC
PCSCDEC Montreal Aqualique,CAMO
KCSDEC Cascade Swim Club,CASC
SCUPNOV Pacific Sea Wolves,PSW
VANISJAN Island Swimming,IS
YOUTHDEC Oakville AC,OAK
RODIAJN Manta Swim Club MANTA 2:16.43 2:17.19

2:17.23 2:17.27 2:18.11 2:18.59 YOUTHDEC DAKWIE AC, DAK
RODJAN Manta Swim Club, MANTA
MANTADEC Regina Opt. Dolphins, ROD
MSSACNOV Etobicoke Swimming, ESWIM
CASCNOV Olympian Swim Club, OSC
MANTADEC London AC, LAC
ROMATING Whithis Debits MVD 2:21.42 2:21.50 2:21.73 2:21.85 2:22.32 2:22.54

BRANTNOV Whitby Dolphins,WD SHERDEC CN Sherbrooke,SHER EXCELDEC Dollard Swim Team,DDO 2:23.38 2:23.40 2:23.49 EYSCNOV North York AC,NYAC RHACOCT Richmond Hill AC,RHAC MSSACNOV York Swim Club.YORK 2:23.68 2:23.76 RODJAN Saskatoon Goldfins,GOLD EXCELDEC Beaconsfield Bluefins,BBF 4X50 M FREE RELAY

RELAY
Regina Opt.Dolphins,ROD,90
KCSDEC Edmonton Keyano,EKSC
YOUTHDEC Toronto Swim Club,TSC
YOUTHDEC Mississauga AC,MSSAC
CAGJAN Nepean Kanata,NKB 1:53.45 1:58.74 1.59 99 2:01.81 2:01.90 2:01.94 2:01.95 KCSDEC Cascade Swim Club,CASC PCSCDEC Pointe Claire SC,PCSC BRANTNOV Oakville AC.OAK BRANTNOV OakVIIIE AL, DAK
PCSCDEC Montreal Aquatique, CAMO
MANTADEC London AC, LAC
MANTADEC Fort McMurray SC, FMSC
KCSDEC Island Swimming, IS
EYSCNOV North York AC, NYAC 2:03.10

10 11 2:03.96 2:04.17 2:04.27 BRANTNOV Whitby Dolphins,WD MSSACNOV Etobicoke Swimming,ESWIM RHACOCT Richmond Hill AC,RHAC 2:04.56 2:04.57 2:05.12 CASCNOV Univ.of Calgary SC, UCSC RAPIDDEC Pacific Dolphins, PDSA 2.05.12 ISCUPNOV Pacific Sea Wolves, PSW 2:06.07 2:06.28

ISCUPNOV PACIFICIO Sea WOIVES,PSW MANTADEC Uxbridge SC,USC EXCELDEC Univ.Laval Rouge & Or,UL MANTADEC Regina Opt.Dolphins,ROD RODJAM Manta Swim Club,MANTA WOSAFEB Hamilt-Wentworth AC,HWAC 2:06.30 2:06.91 2:07.53 MANTADEC North West Ontario, NWO RAPIDDEC Vancouver Gators, GATOR 2.07.84

Rankings for the period (results received) October 1,2000 to Feb 4, 2001 TAG is financially supported by

17

23

2:33 37

2:33.68

2:33.81

2:34.27 2:34.48 2:34.60

2:34.78 2:35.12

2:35.40

2:35.40 2:35.73 2:35.91 2:36.01 2:36.43 2:36.48

24 25 2:36.77 RHACOCT Ivan Leung 12 RHAC

RHACOCT I van Leung, 12, RHAC
RAPIDDEC Inaki Gomez, 12, PIDSA
CNSHDEC Daniel Baier, 12, STARS
ISCUPNOV Chris Wiggans, 12, PDSA
PCSCDEC Etienne Paquel, 12, BBF
KCSDEC Adam Szoo, 12, CASC
VUTHDEC Matthew Sze, 12, PDSA
KCSDEC Jonathan Ross, 12, EKSC
PERTHJAN Glen Torontow, 12, OYO
LACONOV, Voorathop Device, 12, COI
LACONOV, LAC

LACNOV Yonathan Prajogo,12,COBRA CNSHDEC Sean Duncan,12,RHAC KCSDEC Tim Routtu,12,WLBF

CASCNOV Justin Di Stefano,12,UCSC LACNOV David Mongeri,12,BROCK

2001 SHORT COURSE TAG_®

BOYS 11-12

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50 METRES FREESTYLE
Rec: 25.28 John M.Mills,GO,93
1 26.94 CASCNOV Lee Grant,12,UCSC
                                    CASCNOV LEE GAIRI, 12,00-SC
MANTADEC Chris Bento, 12,1AC
YOUTHDEC Steven Rubacha, 12,MSSAC
MANTADEC Aaron Moseley-W.,12, TPRR
KCSDEC Brett Schmid, 12,CASC
KCSDEC Travis Routlu, 12,WLBF
                27.87
               27.07
                 28.04
                                          UCSAJAN Joel Greenshields,12,RDCSC
CNSHDEC Bryan Mell,12,NEW
LACNOV David Mongeri,12,BROCK
                28.10
                                    LACNOV David Mongeri, 12, BROCK,
RAPIDDEC Fraser Roberts, 12, RAPID
SAMAKJAN Mathieu Bois, 12, HIPPO
KBMOCT Ryan Gow, 12, TRENT
CNSHDEC Kelvin Ng.1, ZRHAC
METROJAN Daniel MacAulay, 12, EAST
MSSACNOV Patrick Cuch, 12, TSC-TO
EYSCNOV Richard Shih, 12, NYAC
YOUTHDEC Mauro Parker, 12, OAK
PAPIDDEC (behevon Tag. 12, DSA
                28 42
                28.65
                 28.68
                28.72
28.74
                                      RAPIDDEC Johnson Teo,12,PDSA
SHERDEC Sebastien Angers,12,CASE
BRANTNOV Samuel Thrall,11,OAK
                28 78
               28.85
28.89
                                           UCSAJAN Nathan Demchuk, 12, EKSC
CNSHDEC Samuel Garant, 12, CNCI
PCSCDEC Alex Brunton, 12, BRANT
                 29 04
                29.11
                                        CNSHDEC Sean Duncan,12,RHAC
BRANTNOV Joel Doucet,12,CAMO
                29.17
100 METRES ERFESTYLE
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YOUTHDEC Mauro Parker,12,0AK KCSDEC Brett Schmid,12,CASC UCSAJAN Joel Greenshields,12,RDCSC 1.01 45 1:01.51 1:01.73 UCSAJAN Joel Greenshields,12,RDCSC FYSCNOW Richard Shih,12,PWAC CNSHDEC Bryan Mell,12,NEW RHACOCT Yonathan Prajogo,12,COBRA YOUTHDEC Patrick Cuch,12,TSC-TO YOUTHDEC Daniel MacAulay,12,EAST YOUTHDEC David Mongeri,12,BROCK CNSHDEC Kelvin Ng,12,RHAC RAPIDDEC Davor Isic,12,PDSA PCSCNEC Schedion Apres, 12,CASE 1:01.76 1:01.93 1:02.06 1:02.24 1:02.55 1:02 55 1:02.72 1:02.85 RAPIDDEC Davor Isic; 12, PDSA
PCSCDEC Sebastien Angers, 12, CASE
KCSDEC Nathan Demchuk, 12, EKSC
KCSDEC Travis Routtu, 12, WLBF
EXCELDEC Francois-P Murray, 12, CNDR
KBMOCT Ryan Gow, 12, TRENT 1:02.95 1:03.01 1:03.06 1:03.31 1:03.39 YOUTHDEC Kevin Jones, 12, OAK
YOUTHDEC Bavid Landry, 12, OAK
METROJAN Marc Pyle, 11, SWAT
MANTADEC Aaron Moseley-W., 12, TPRR
KCSDEC Patrick Downing, 12, HYACK 1.03 39 1:03.59 1:03.86 1:03.94 200 METRES FREESTYLE Rec: 2:01.59

Doug Wake,YLSC,90
MANTADEC Chris Bento,12,LAC
SAMAKJAN Mathieu Bois,12,HIPPO 2:12.41 SAMAKJAN Mathleu Bois, 12, HIPPO YOUTHDEC Daniel MacAulay, 12, EAST MANTADEC Joel Greenshields, 12, RDCSC EXCELDEC Francois-P Murray, 12, CMDR EXCELDEC Renaud Lalibert, 12, UL BROCKJAN David Mongeri, 12, BROCK CASCNOV Lee Grant, 12, UCSC YOUTHDEC Mauro Parker, 12, OAK PCSCDEC Peter Bowen, 12, GO CNSUBJEC, Brang Mold, 13, BIFM 2:12.65 2:14.36 2:14.65 2.15.48 CNSHDEC Bryan Mell, 12, NEW KBMOCT Nicolas Sanschagrin, 12, GO YOUTHDEC Matthew Sze, 12, PDSA MANTADEC Matthew Yerwey, 12, RDCSC ISCUPNOV Jordan Hartney, 12, PSW 2:16.55 2:16.68 2:16.70 ISCUPNOV Chris Wiggans, 12, PDSA NKBOCT Steven Rubacha, 12, MSSAC YOUTHDEC Patrick Cuch, 12, TSC-TO 2.16.98 2:17.08 2:17.27 EYSCNOV Richard Shih,12,NYAC CNSHDEC Kelvin Ng.12,RHAC CNSHDEC Sean Duncan,12,RHAC RAPIDDEC Davor Isic,12,PDSA BROCKNOV Jamie Ross,12,AUROR 2:17.97 2:18.22 2:18.40 2.18 57 2:18.60 KCSDEC Nathan Demchuk.12.EKSC 2:18.64 2.18.65 KBMOCT Ryan Gow,12,TRENT

Swimming/Natation Canada. Compiled by SWIMNEWS 400 METRES FREESTYLE Chuck Sayao, TOMAC, 95
MANTADEC Chris Bento, 12, LAC
YOUTHDEC David Mongeri, 12, BROCK Rec: 1:07.51 4:31.33 4:39.62 YOUTHDEC David Monoger, 12, BROCK, VOUTHDEC Daniel MacAulay, 12, EAST YOUTHDEC Patrick Cuch, 12, TSC-TO RAPIDDEC Johnson Teo, 12, PDSA PCSCDEC Peter Bowen, 12, GO CHENAJAN Jordan Hartney, 12, PSW YOUTHDEC Bryan Mell, 12, NEW EXCELDEC Renaud Lalliberte, 12, UL YOUTHDEC Mauro Parker, 12, OAK MANTAINEF, Joel Greenshelder, 13, PDC 4:39.65 4:45.50 4:45.78 1:13.22 1:15.14 1:16.96 1:19.29 4:46.41 4:48.34 1:20.03 4.48 91 1.20.52 MANTADEC Joel Greenshields, 12, RDCSC 4:49.93 1:20.89 MANTADEC Joel Greenshields, 12, RDCSC SAMAKJAN Mathleu Bois, 12, HIPPO EXCELDEC Francois-P Murray, 12, CNDR KBMOCT Nicolas Sanschagrin, 12, GO LACNOV Yonalhan Prajogo, 12, COBRA CASCNOV Matthew Verwey, 12, RDCSC ISCUPNOV Davor Isic, 12, PDSA KCSDEC Nathan Demchuk, 12, EKSC KCSDEC Daniel Kennedy, 12, KISU MSSACNOV Jonalban Marques, 12, TSC 1:21.15 1:21.31 1:21.40 4:50.90 4:51.67 4:51.83 4:51.89 4:52.73 15 16 17 1:21.41 1:21.71 1:21.80 4.52.73 4:52.77 4:53.18 1:22.35 4:53.30 4:53.44 MSSACNOV Jonathan Marques,12,TSC KCSDEC Adam Szoo,12,CASC RAPIDDEC Yang Li,12,GATOR
ISCUPNOV Chris Wiggans,12,PDSA
YOUTHDEC Alex Cambareri,12,CPAC
KCSDEC Patrick Downing,12,HYACK 4.53.50 22 1.22 91 4:54.21 4:54.79 1:22.92 24 4:54./9
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100 METRES BACKSTROKE
Rec: 1:03.53 Tobias Oriwol, PCSC,98
1 1:05.70 YOUTHDEC Sleven Rubacha,12,MSSAC YOU HIDEC Steven RUBACHA, IZ,MSSAC ISCUPNOV Jordan Hartney, 12,PSW MANTADEC Lee Grant, 12,UCSC PCSCDEC Sebastien Angers, 12,CASE MANTADEC Joel Greenshields, 12,RDCSC SHERDEC Maxime Rome-Gosselin, 12,CNHR 1:09.26 1:09.43 1:09.81 1.09 98 TORJAN Kevin Jones.12.0AK KCSDEC Brett Schmid,12,CASC KCSDEC Breit Schmidt, 12, CAS-RHACOCT Van Leung, 12, RHAC ESWIMOCT Chris Benlo, 11, LAC KCSDEC Leonard Ma, 12, PDSA VOUTHDEC Travis Redpath, 12, PDSA CNSHDEC Mathieu Bois, 12, HIPPO FYSCNOV Richard Shih, 12, MYAC 1:10.32 1:10.97 10 11 12 1:11.24 CNSHDEC Jonathan Blouin,12,CNQ PCSCDEC Etienne Paquet,12,BBF MSSACNOV Patrick Cuch,12,TSC-TO 1:12.21 1:12.21 1:12.25 17 KCSDEC Daniel Kennedy,12,KISU LACNOV Yonathan Prajogo,12,COU RAPIDDEC Fraser Roberts,12,RAPID 1:12.50 20 KCSDEC Jonathan Ross,12,EKSC ISCUPNOV Chris Wiggans,12,PDSA 1:13.08 BRANTNOV Joel Doucet.12.CAMO 23 24 1:13.18 KCSDEC Adam Szoo,12,CASC 25 1:13.53 RAPIDDEC Jeffrey Lau,12,GATOR 200 METRES BACKSTROKE Tobias Oriwol,PCSC,98
MANTADEC Chris Bento,12,LAC 2:14.05 ISCUPNOV Jordan Hartney,12,PSW YOUTHDEC Steven Rubacha,12,MSSAC MANTADEC Joel Greenshields,12,RDCSC 2:24 01 2:25.65 2:26.25 MANTADEC Joel Greenshields, 12,RDCSC CASCNOV Lee Grant, 12, UCSC YOUTHDEC Kevin Jones, 12, OAK MSSACNOV Patrick Cuch, 12,TSC-TO PCSCDEC Sebastien Angers, 12, CASE YOUTHDEC Travis Redpath, 12, PDSA KCSDEC Brett Schmid, 12, CASC SHERDEC Maxime Rome-Gosselin, 12, CNHR RHACOCT Usan Leunn 12, PBLAC 2:29.48 2:29.53 2:30.91 2:31.04 2:31.89

250 METRES BREASTSTROKE
Rec: 2:26.87 Matthew Huang, ARBU, 97
1 2:37.15 CNSHDEC Mathieu Bols, 12, HIPPO
CNSHDEC Mayon Mell, 12, NEW
3 2:47.03 YOUTHDEC Steven Rubacha, 12, MSSAC BROCKNOV Jamie Ross,12,AUROR METROJAN Scott Bennett,12,SJL 2.48 99 CHENAJAN Jordan Hartney,12,PSW CNSHDEC Daniel Baier,12,STARS CHENAJAN Yang Li,12,GATOR 2:51.73 2:51.73 2:51.98 2:52.11 2:52.99 CHEMAJAN Yang Li,12,GATOR
YOUTHDEC Tristan Partridge,12,OAK
CNSHDEC Guillaume Vallieres-L.,12,CNSJ
BRANTNOV Eric Belec,12,PCSC
YOUTHDEC Matthew Sze,12,PDSA
MSSACNOV Jonathan Marques,12,TSC
KCSDEC Travis Routtu,12,WLBF 2:53.10 2:53.84 2:54.59 2:54.88 2:54.90 KCSDEC I fravis Routfu, I.2, WLBF EXCELDEC Francis Sarrasin-L,12, UL KCSDEC Jeffrey Lai, 12, EKSC CASCNOV Charles Wong, 11, UCSC DCSCNOV Marc Pyle, 11, SWAT EXCELDEC Erik Brisson, 12, DDO 2:55.50 2:55.73 2:55.80 2:56.21 2:56.55 EACELUTE, EIIR BITSSON, I, ZIDUO LACNOV Yonahan Prajogo, 12, COBRA YOUTHDEC Inaki Gomez, 12, PDSA MANTADEC Matthew Yerwey, 12, RDCSC LACNOV Nick Mazmanian, 12, CAJ ISCUPNOV Joey Wai, 12, HYACK EXCELDEC Olivier Clement-S, 12, DYNAM BITTEPEL V 2.56.68 2:57.04 2:57.15 2:58.68 2:58.70 100 METRES BUTTERFLY Rec: 1:02.37 Drew Chorney, 1 1:07.36 MSSACNOV I S BUTTERFLY
Drew Chorney, TMSC, 91/Michael Calkins, IS, 91
MSSACNOV Patrick Cuch, 12, TSC-TO
CNSHDEC Mathieu Bois, 12, HIPPO
MANTADEC Joel Greenshields, 12, RDCSC
YOUTHDEC David Mongeri, 12, BROCK
CHENAJAN Jordan Hartney, 12, PSW
CNSHDEC Endi Babbi, 12, EYSC
EYCEL IDEC Guillaume, Gangon, 10, CNCR. 1:07.85 1:07.92 1:09.77 EXCELDEC Guillaume Gagnon,10,CNCB SHERDEC Maxime Rome-Gosselin,12,CNHR 1:11.37 CASCNOV David Holmes 12.0SC 1:11.76 1:11.98 1:12.07 1:12.41 RAPIDDEC Davor Isic,12,PDSA MANTADEC Lee Grant,12,UCSC RAPIDDEC Fraser Roberts,12,RAPID RAPIDDEC Flaser RODERS, 12, RAPID
CNSHDEC Jonathan Turcotte, 12, HIPPO
PCSCDEC Nicolas Sanschagrin, 12, GO
RAPIDDEC Johnson Teo, 12, PDSA
YOUTHDEC Inaki Gomez, 12, PDSA 1:12.44 1:12.52 1.12 59 1:12.67 KCSDEC Zacary Odger, 12, CASC 1:12.99 KCSDEC Ilya Brotzky,12,PDSA EXCELDEC Jonathan Gagne,12,DDO CNSHDEC Samuel Garant,12,CNCI 1:13.76 1:13.76 1:13.79 1:14.16 UCSAJAN Jeffrey Lai,12,EKSC KCSDEC Travis Routtu,12,WLBF UCSAJAN Nathan Demchuk.12.EKSC ESWIMOCT Chris Bento,12,LAC VPSCNOV Yang Li,12,GATOR 200 METRES BUTTERFLY Andrew Cho, HYACK, 91

YOUTHDEC Patrick Cuch, 12, TSC-TO
CNSHDEC Mathieu Bois, 12, HIPPO
BRANTNOV Chris Bento, 13, LAC 2:17.46 2:29.75 2:31 47 CNSHDEC Mallined Bols, 12,InFO
BRANTINOV Chris Bento, 13,LAC
ISCUPNOV Jordan Hartney, 12,PSW
BRANTINOV David Mongeri, 12,BROCK
CNSHDEC Endi Babbi, 12,EYSC
KBMOCT Nicolas Sanschagrin, 12,GO
KCSDEC Nathan Demchuk, 12,EKSC
EXCELDEC Jonathan Gagne, 12,DDO
YOUTHDEC Inaki Gomez, 12,PDSA
RHACOCT Yonathan Prajogo, 12,COBRA
KCSDEC Ilya Brotzky, 12,PDSA
VOUTHDEC Viktor Verblac, 12,YORK
YOUTHDEC Cody Gault, 12,TSC
MANTADEC McLean Eubank, 12,BRSA
EXCELDEC Guillaume Gagnon, 10,CNCB 2:35.19 2:35.36 2:35.65 2:38.28 2:38.56 2:39.76 2:39.84 10 11 2.39 93 2:40.44 2:40.99 12 13 14 2:41.07 2:42.27 2:42.43 2:42.87 2:43.26 EXCELDEC Guillaume Gagnon,10,CNCB ISCUPNOV Davor Isic,12,PDSA KCSDEC Jayme Hagen,12,0SC KCSDEC Jeffrey Lai,12,EKSC YOUTHDEC Karl Trimble,12,BROCK 2.44 13 2:45.05 2:45.84 20 21 22 23 2:46.77 2:47.66 2:47.90 CNSHDEC Samuel Garant,12,CNCI KCSDEC Jim Phelan,12,EKSC CNSHDEC Jonathan Turcotte,12,HIPPO KCSDEC Ryan Buna,12,IS KCSDEC Nathan Lynch,12,OSC 24 25 2.47 99

Matthew Huang, ARBU, 97 CNSHDEC Mathieu Bois, 12, HIPPO CNSHDEC Bryan Mell, 12, NEW Matthew Huang, ARBU, 97 MANTADEC Chris Bento, 12, LAC CNSHDEC Mathieu Bois, 12, HIPPO VOUTHDEC Steven Rubacha, 17, MSSAC YOUTHDEC Steven Rubacha, 17, MSSAC YOUTHDEC Bryan Mell, 12, NEW MANTADEC Lee Grant, 12, UCSC YOUTHDEC Matthew Sze, 12, PDSA YOUTHDEC Patrick Cuch, 12, TSC-TO CASCNOV, Joel Greenshields, 12, RDCSC VICE STEVEN STEV ONSRNOV Jamie Ross, 13, AUROR MANTADEC Chris Bento, 12, LAC YOUTHDEC Steven Rubacha, 12, MSSAC 2:26.74 2:29.37 2:29.73 2:30.75 CNSHDEC Fric Belec 12 PCS KCSDEC Jeffrey Lai,12,EKSC YOUTHDEC Matthew Sze,12,PDSA YOUTHDEC Matthiew Sze, 12, PDSA KCSDEC Travis Routtu, 12, WLBF YOUTHDEC Tristan Partridge, 12, OAK CNSHDEC Daniel Baier, 12, STARS KCSDEC Luka Elezovic, 12, HYACK YOUTHDEC Jason Yee, 11, NEW METROJAN Marc Pyle, 11, SWAT PCSCDEC Simon Robichaud, 12, CNHR METROJAN Scott Bennett, 12, SJL CASCNOV, Charles Woon, 11, LUCSC 2:31.68 CASCNOV Joel Greenshields, 12,RDCSC EYSCNOV Bichard Shilt, 12,NYAC ISCUPNOV Jordan Hartney, 12,PSW YOUTHDEC David Mongeri, 12,BROCK KCSDEC Travis Routfu; 12,W IB B BROCKNOV Jamile Ross, 12,AUROR CNSHDEC Guillaume Vallieres-L,12,CNSJ PCSCDEC Eric Belec, 12, PCSC EXCELDEC Francois-P Murray, 12, CNDR PCSCDEC Wicelas Sangebragin 12, GO 2:32 20 2:33.96 2:34.23 2:34.70 2:34.84 2:35.20 2:35.85 CASCNOV Charles Wong,11,UCSC RAPIDDEC Yang Li,12,GATOR EXCELDEC Francis Sarrasin-L,12,UL EXCELDEC Francois-P Murray, 12,CNDW PCSCDEC Nicolas Sanschagrin, 12,GO CNSHDEC Daniel Baier, 12,STARS KCSDEC Tim Routtu, 12,WLBF DCSCNOV Marc Pyle, 11,SWAT RAPIDDEC Davor Isic, 12,PDSA 2:36.35 2:36.37 2:36.75 CASCNOV Michael Ng,12,EKSC PCSCDEC Chris Waldau,12,PCSC CNSHDEC Kelvin Ng,12,RHAC EXCELDEC Erik Brisson,12,DDO UTOCT Jonathan Marquez,12,TSC-TO CASCNOV Matthew Verwey,12,RDCSC DCSCNOV Daniel MacAulay,12,EAST KCSDEC Adam Szoo,12,CASC SHERDEC Maxime Rome-Gosselin,12,CNHR 2:36.87 2:37.78 2:37.97 2:38.03 YOUTHDEC Tristan Partridge, 12, OAK A00 METRES IND MEDLEY

Rec: 4:52.13 Kelth Barrett, UCSC, 94

1 5:00.55 MANTADEC Chris Bento, 12, LAC

2 5:07.98 SAMAKJAN Mathieu Bois, 12, HIPPO CHENAJAN Jordan Hartney,12,PSW YOUTHDEC Patrick Cuch,12,TSC-TO LACNOV David Mongeri,12,BROCK 5:16.01 5:21.06 5:23.56 LACNOV Yonathan Prajogo,12,COBRA RAPIDDEC Matthew Sze,12,PDSA EYSCNOV Bryan Mell,12,NEW RAPIDDEC Inaki Gomez,12,PDSA 5:23.65 5:30.10 RAPIDDEC Inals Gomez, IZ,PUSA RAPIDDEC Yang LI,12,GATOR EXCELDEC Jonathan Gagne,12,DDO KBMOCT Nicolas Sanschagrin,12,GO CNSHDEC Guillaume Vallieres-L,12,CNSJ KCSDEC Nathan Demchuk,12,EKSC 5:30.67 5:32.27 5:32 78 5:33.03 5:34.90 5:35.31 METROJAN Daniel MacAulay,13,EAST KCSDEC Adam Kautz,12,CASC VANIS JAN Ryan Buna 12 JS 5:36.36 VANISJAN Ryan Buna,12,1S
KCSDEC Adam Szoo,12,CASC
KCSDEC Jayme Hagen,12,OSC
EXCELDEC Francois-P Murray,12,CNDR
KCSDEC Zacary Odger,12,CASC
ISCUPNOV Davor Isic,12,PDSA
MANTADEC Matthew Verwey,12,RDCSC
RAPIDDEC Malcolm Tan,12,HYACK
PCSCDEC Eric Belec,12,PCSC 5:36.58 5:37.11 5:37.67 5:38.09 5:38.19 4X50 M MFDI FY RFI AY Rec: 2:05.03 1 2:12.22 Mississauga AC,TOMAC,92 KCSDEC Cascade Swim Club,CASC KCSDEC Cascade Swim Club,CASC FYSCNOW Richmond Hill AC,RHAC KCSDEC Edmonton Keyano,EKSC YOUTHDEC Oakville AC,OAK VPSCNOV Pacific Dolphins,PDSA KCSDEC Williams Lake Bluefins,WLBF YOUTHDEC Toronto Swim Club,TSC BRANTNOV Montreal Aquatique,CAMO YOUTHDEC MISSESSAUMA GA MISSAO' 2:16.94 2:17.23 2.18 36 YOUTHDEC Mississauga AC, MSSAC KCSDEC Hyack Swim Club, HYACK LACNOV Cobra Swim Club, COBRA BRANTNOV Pointe Claire SC, PCSC 2:18.90 2:19.11 2:20.12 2:20.76 2:20.82 2:21.23 SHERDEC CN Haut-Richelieu, CNHR EXCELDEC Univ. Laval Rouge & Or, UL MANTADEC Bow River Swim Assoc, BRSA KBMOCT Glouc-Ottawa Kingfish,GO CASCNOV Red Deer Catalina SC,RDCSC 2:21 40 2:22.45 2:22.80 VPSCNOV Vancouver Gators,GATOR BROCKNOV Brock Niagara,BROCK EXCELDEC Matane+Mont Joli,DYNAM 2:25.70 EXCELDEC Madalie-twork 301, DTNAN EXCELDEC Dollard Swim Team, DDO GOLDOCT Saskatoon Goldfins, GOLD EYSCNOV East York SC, EYSC 2:25.85 2:26.28 2:26.40 2:26.62 MANTADEC Uxbridge SC,USC EYSCNOV North York AC,NYAC 4X50 M FREE RELAY ERLLAY
LONDON AQUATIC, LAC, 88
YOUTHDEC Oakville AC, OAK
RHACDEC Richmond Hill AC, RHAC
KCSDEC Cascade Swim Club, CASC
RAPIDDEC Pacific Dolphins, PDSA 1:51.22 1:56.34 1.56.53 1:59.70 RAPIJUDEL PAGINIC DOIDINIS, PUSA KCSDEC WIlliams Lake Bluefins, WLBF YOUTHDEC Mississauga AC, MSSAC CASCNOV Univ. of Calgary SC, UCSC MSSACNOV Toronto Swim Club, TSC EXCELDEC Matane+Mont Joli, DYNAM 2:00.58 2:01.30 2:01.45 2:02.09 2.02 15 BRANTNOV Pointe Claire SC,PCSC KCSDEC Hyack Swim Club,HYACK 2:02.35 2:02.56 2:03.27 2:03.29 MANTADEC Bow River Swim Assoc, BRSA MANTAUEL BOW RIVER SWIM CLUB, COBRA RHACOCT Cobra Swim Club, COBRA PCSCDEC Glouc-Ottawa Kingfish, GO KCSDEC Edmonton Keyano, EKSC EXCELDEC Dollard Swim Team, DDO KCSDEC Olympian Swim Club, OSC 2:03.50 2:04.47 2:04.58 2:05.59 RCSDEC Dymplan Swim Club, USC BROCKNOV Aurora Swim Club, AUROR METROJAN Eastern Alliance, EAST CASCNOV Red Deer Catalina SC, RDCSC SHERDEC CN Haut-Richelieu, CNHR BROCKNOV Brock Niagara, BROCK EYSCNOV North York AC, NYAC 2:05.80 2:05.98 2:06.18 2:06.76 2:06.94

EXCELDEC Univ.Laval Rouge & Or,UL RODJAN Saskatoon Goldfins,GOLD

Rankings for the period (results received) October 1,2000 to Feb 4, 2001 TAG is financially supported by Swimming/Natation Canada. Compiled by SWIMNEWS

2001 SHORT COURSE TAG_®

GIRLS 13-14

Rec: 26.04 Kristin Topham, MANTA, 88

1 26.84 CNSHDEC Jennifer Beckberger, 14, AAC UCSAJAN Kirsten Pomerleau,13,DEL GOLDOCT Erin Kardash,14,MM 27 19 YOUTHDEC Allison Bennett.14.NYAC 27.31 YOUTHDEC Allison Bennell, 14, NYAC KCSDEC Tina Hoang, 14, HYACK TMSCNOV Andrea Shoust, 14, SSMAC RAPIDDEC Melissa Lam, 13, SPART MANTADEC Joana Cook, 14, RYMM GOLDOCT Diane Kardash, 14, MM 27.37 27.40 27.47 EXCELDEC Marie-P. Blais,14,MEGO YOUTHDEC Nadia Kumentas,13,WD ONSRNOV Emily Gillespie,13,PERTH 27 49 27.53 27.56 UNSKNUV EMILY GHIESIDE, 13, PEKTH
EDMONNOV Kari Pomerleau, 15, DELTA-AB
MANTADEC Julianne Toogood, 12, MANTA
MANTADEC Kelly Timmons, 14, OSC-SE
MANTADEC Ashlee Hagel, 14, LASC
UCSAJAN Lindsey Miller, 14, NCSA 28.02 MANTADEC Vanessa Johnson,14,MM EXCELDEC Caitlin Babb,14,DDO ISCUPNOV Jessica Aspinall,13,RAC 28.04 28.14 28.15 ISCUPNOV JESSICA ASPIRIAI, 13, KAC MANTADEC Katie Lee, 13, USC MACJAN Kelsey Nemeth, 14, AAC AMOOCT Genevieve Saumur, 13, CAMO PRASCDEC April Tam, 14, PN RAPIDDEC Faye Ling, 14, DELTA 21 22 23 24 28.20 28.20

100 METRES ERFESTYLE

 100 METRES FREESTYLE

 Rec: 56.29 Shauna Collins, ROD.90

 1
 58.49 YOUTHDEC Allison Bennett, 14, NYAC

 2
 58.75 CNSHDEC Jennifer Beckberger, 14, AAC

 3
 58.90 ONSRNOVE Emily Gillespie, 13, PERTH

 4
 59.30 GOLDOCT Erin Kardash, 1,4,MM
 MANTADEC Joana Cook,14,RYMM ISCUPNOV Melissa Lam,13,SPART CNSHDEC Kelsey Nemeth,14,AAC 59 41 59.76 CNSHDEC Kelsey Nemeth,14,AAC KCSDEC Tina Hoang,14 H/YACK YOUTHDEC Shannon Hackett,14,PDSA NEOROCT Andrea Shoust,14,SSMAC GOLDOCT Diane Kardash,15,ISM MANTADEC Julianne Toogood,12,MANTA EXCELDEC Caltlin Babb,14,DDO EXCELDEC Marie-P. Blais,14,MEGO YOUTHDEC Kayla Graham,14,EAST CNSUBEC Loap Populified 1, ELITE 59 79 1:00.14 1:00.19 1:00.31 1:00.32 1:00.50 YOUTHDEC Kayla Graham, 14,EAST CNSHDEC Joan Brouillard,14,ELITE PCSCDEC Julia Guay-Racine,14,CAMO KCSDEC Genevieve Politier-Leroy,13,NRST YOUTHDEC Sarah Chan,14,NYAC MANTADEC Katle Lee,13,USC 1:00.51 1:00.51 1:00.85 1:00.86 1:00.88 BRANTNOV Nadia Kumentas 13 WD 1.00 91 1:00.92 1:00.95 PCSCDEC Chani Davidson,14,CAMO PCSCDEC Genevieve Saumur,13,CAMO 24 25 1:01.12 MSSACNOV Martha Ziolkowski, 13, YORK 25 1:01.12 RAPIDDEC Kelsey Rush,14,RAYS
200 METRES FREESTYLE

Jane Kerr.ESC.83 youthdec Allison Bennett, 14, NYAC CNSHDEC Kelsey Nemeth, 14, AAC YOUTHDEC Shannon Hackett, 14, PDSA PERTHJAN Emily Gillespie, 13, PERTH 2:07.36 2.07.93 2:08.36 CNSHDEC Jennifer Beckberger,14,AAC PCSCDEC Julia Guay-Racine,14,CAMO MANTADEC Kelly Timmons,14,OSC-SE 2:08.62 2:08.75 2:09.00 TORJAN Laura Wise,14,COBRA MANTADEC Avery Kremer,14,OSC MANTADEC Krista Haslund,14,ROD 2.09.40 2:09.94 MANTADEC Stacy Cormack,14,BRSA KCSDEC Tina Hoang,14,HYACK 2:10.30 2:10.30 2:10.47 NBAGJAN Bevan Haley,13,WTSC YOUTHDEC Elyse Dudar,13,MSSAC-TO KCSDEC Anne Schmuck,13,PSW KCSDEC Valerie Pomaizl,14,NRST YOUTHDEC Kayla Graham,14,EAST YOUTHDEC Taryn Lencoe,14,PDSA EXCELDEC Caitlin Babb,14,DDO EXCELDEC Suzanne Vary,13,CNDR PCSCDEC Joan Brouillard,14,ELITE 2:11.50 2:11.77 2:12.16 VANISJAN Genevieve Poirier-Leroy,13,NRST ONSRNOV Nadia Kumentas,13,WD PCSCDEC Chani Davidson, 14, CAMC

MANTADEC Brittany Cooper,14,LAC

400 METRES FREESTYLE Rec: 4:14.43 Elissa Purvis, CDSC, 85
1 4:22.54 YOUTHDEC Shannon Hackett, 14, PDSA
2 4:22.73 CNSHDEC Kelsey Nemeth, 14, AAC CNSHDEC Kelsey Nemeth, 14, AAC
YOUTHDEC Elyse Dudar, 13, MSSAC-TO
NBAGJAN Bevan Haley, 13, WTSC
KCSDEC Anne Schmuck, 13, PSW
MANTADEC Krista Haslund, 14, ROD
MANTADEC Avery Kremer, 14, OSC
KCSDEC Valerie Pomaiz, 14, NRST 4:26.88 4:28.30 4:31.37 4:32.01 4:34.00 KCSDEC Valerie Pomaizi, 14, NRST YOUTHDEC Taryn Lencoe, 14, PDSA YOUTHDEC Allison Bennett, 14, NYAC MANTADEC Stacy Cormack, 14, BRSA PERTHJAN Emily Gillespie, 13, PERTH VANISJAN Stephanie Bigelow, 14, IS RAPIDDEC Britanne Cloak, 14, IS MANTADEC Brittany Cooper, 14, LAC YOUTHDEC Martha Ziolkowski, 13, YORK ONSPINOVI, Curra Wisca 14, CORPA 4:34 02 4:36.03 4:37.19 4:37.64 4:37.92 4:38.33 16 4:38.96 17 4:39.53 YOU HIDE: Martina Zloikowski, 13, YORK ONSRNOV Laura Wise, 14, COBRA GOLDOCT Kelly Timmons, 14, OSC-SE BRANTNOV Amanda Kelly, 13, HWAC RAPIIDDEC Kelsey Rush, 14, RAYS MANTADEC Kristen Vandenberg, 14, LAC 4:40.37 4:40.79 4:41.04 22 4.41 33 CNSHDEC Andrea 7arins 14 NKB 4:41.58 4:41.59 PCSCDEC Josiane Lepine,15,CAMO
SHERDEC Myriam Roy-L'Ecuyer,13,CNB
DCSCNOV Amy Longobardi,13,EAST 4.41 97

800 METRES FREESTYLE Rec: 8:40.43 Elissa Purvis, CDSC, 86 YOUTHDEC Elyse Dudar,13,MSSAC-TO YOUTHDEC Shannon Hackett,14,PDSA CNSHDEC Kelsey Nemeth,14,AAC 9:05.84 CNSHDEC Kelsey Nemeth, 14, AAC
METROJAN Ainsley McFadgen, 12, CBD
YOUTHDEC Taryn Lencoe, 14, PDSA
MANTADEC Krista Haslund, 14, ROD
EDMONNOV Bevan Haley, 13, WTSC
MANTADEC Kelly Timmons, 14, OSC-SE
MANTADEC Brittany Cooper, 14, LAC
MANTADEC Kristen Vandenberg, 14, LAC
MANTADEC Amanda Long, 13, LAC
CHENAJAN Anne Schmuck, 13, PSW
MANTADEC Stacy Cormack, 14, BRSA
KCSDEC Valerie Pomaizi, 14, NRST
RAPIDDEC Stephanie Bigelow, 14, IS
YOUTHDEC Haylee Johnson, 14, PDSA
RAPIDDEC Brianne Cloak, 14, IS
MANTADEC Avery Kremer, 14, OSC 9:11.48 9:18.87 9:20.41 9:21.69 9:22.16 9.22 93 9:26.40

9:27.30 9:28.00 9:30.16 RAPIDDEC Brianne Cloak, 14,1S MANTADEC Avery Kremer, 14, OSC MANTADEC Ashlee Hagel, 14, LASC ISCUPNOV Courtenay Mulhern, 13, PSW YOUTHDEC Jody Jelen, 13, ESWIM KCSDEC Stephanie Nicholls, 14, PN 9:35.13 9:35.56 9.36.95 9:37.23 9:37.90

CAGJAN Andrea Zarins,14,NKB MANTADEC Carly Schaab,14,UCSC ABSRJAN Thea Norton,14,OSC 9.38 34

100 METRES BACKSTROKE

Suzanne Weckend, IS, 92 TORJAN Katie Smith.14.COBRA 1:04.82 NEOROCT Andrea Shoust, 14, SUBRA NEOROCT Andrea Shoust, 14, SSMAC ONSRNOV Emily Gillespie, 13, PERTH KCSDEC Tina Hoang, 14, HYACK BRANTNOV Melissa Bartlett, 14, CYPS CNSHDEC Kelsey Nemeth, 14, AAC 1:05.05 1:05.26 1:05.30 1:05.41 1:06.00 CNSHDEC Kelsey Nemeth, 14, AAC ISCUPNOV Jessica Aspinali, 13, RAC PCSCDEC Genevieve Saumur, 13, CAMO RAPIDDEC Melissa Lam, 13, SPART MSSACNOV Laura Wise, 14, COBRA CNSHDEC Jennifer Beckberger, 14, AAC MANTADEC Mallory Hoekstra, 13, EKSC PCSCDEC Julia Guay-Racine, 14, CAMO MANTADEC Gillian Bryon, 14, USC PCSCDEC Noemie Brand, 14, PCSC GOLDOCT Erin Kardash, 14, MM CASCNOV Karl Pomerleau, 14, DEL 1.06.43 1:06.67 1:06.79 1:06.85 1:06.85 1:07.24 1:07.25 1:07.26 1.07.42 1:07.47 CASCNOV Kari Pomerleau, 14, DEL YOUTHDEC Martha Ziolkowski, 13, YORK YOUTHDEC Brittney Scott, 14, ROW TRENTJAN Shannon McQueen, 13, NKB 1:07.48 1:07.59 1:07.63 1:07.92 MANTADEC Kendall Filazek, 14, UCSC BRANTNOV Alyssa Hubert, 13, CYPS 23 GOLDOCT Diane Kardash.14.MM 1:08.57 1:08.65 MANTADEC Stacy Cormack,14,BRSA UCSAJAN Kirsten Pomerleau,13,DEL 200 METRES BACKSTROKE

BACKSTROKE Kelly Stefanyshyn, MANTA, 97 BRANTNOV Laura Wise, 14, COBRA CNSHDEC Kelsey Nemeth, 14, AAC TMSCNOV Andrea Shoust, 14, SSMAC ONSRNOV Katle Smith, 14, COBRA 2:20.33 2.21 27 2:22.16 2:22.85

ONSRNOV Kalle Smith, 14, CUBRA
PCSCDEC Emily Gillespie, 13, PERTH
KCSDEC Tina Hoang, 14, HYACK
MANTADEC Mallory Hoekstra, 13, EKSC
MANTADEC Gillian Bryon, 14, USC
CNSHDEC Hilary Jackson, 14, STARS 2:23.29 2:23.58 2:23.89 2:23.95 2:24.19 CNSHDEC Hilary Jackson, 14, S1ARS TOR,JAM Melissa Bartlett, 14, CYPS CNSHDEC Shannon McQueen, 13, NKB RAPIDDEC Kelsey Rush, 14, RAYS KCSDEC Anne Schmuck, 13, PSW PCSCDEC Genevieve Saumur, 13, CAMO PCSCDEC Noemie Brand, 14, PCSC 2.24.29 2:24.48 2:25.19 2:25.23 2:25.34 2:26.06 2:26.14 2:26.35 YOUTHDEC Martha Ziolkowski,13,YORK MANTADEC Stacy Cormack,14,BRSA 2:26.57 2:26.69 2:26.90 2:26.98 2:27.13 2:27.17

21 22 23

24 25 2.27 35

2:30.30 2:30.42 BRANTNOV Julia Guay-Racine, 14, CAMO MANTADEC Elyse Silzer, 13, ROD GOLDOCT Thea Norton, 14, OSC 18 2:30.46 2:30.47 2:30.63 20 21 22 23 GOLDOCT Kelly Timmons, 14,0SC-SE RAPIDDEC Melissa Lam, 13, SPART EXCELDEC Allyson Germain, 14,UL 2:30.79 2:30.80 2:30.85 PCSCDEC Stephanie Ross,14,CAMO GOLDOCT Diane Kardash,14,MM 2:30.94

20

10 11

12 13 14

15

Rec: 1:08 64 Allison Higson ESC 88 EDMONNOV Kelly Timmons, 14, OSC-SE MANTADEC Elizabeth Hendrick, 13, BRSA KCSDEC So Yoon Lee,13,HYACK YOUTHDEC Michelle Mange,13,PDSA EXCELDEC Marie-P. Ratelle,14,MEGO 1:14.31 YOUTHDEC Haylee Johnson,14,PDSA YOUTHDEC Kim Labbett,14,OAK KCSDEC Anne Schmuck,13,PSW 1:14.92 1:15.19 1:15.90 EXCELDEC Caitlin Babb,14,DDO PCSCDEC Emily Gillespie,13,PERTH 1.16.05 10 1:16.35 1:16.35 1:16.42 1:17.00 ISCUPNOV Christina Chan, 14, PDSA YOUTHDEC Elizabeth Engs,13,CAJ CNSHDEC Jennifer Beckberger,14,AAC YOUTHDEC Jennifer Brown,14,TCSC 12 13 14 YOUTHDEC Jennifer Brown, 14, TCSC YOUTHDEC Amanda Williams, 14, NEW CNSHDEC Meaghan Nicholson, 14, NEB KCDEC Danielle Sandulak, 14, EKSC BRANTNOV Julia Wilkinson, 13, SKY CASCNOV Tanya Lahdenranta, 14, SKSC ONSRNOV Tanna Day, 14, OAK ONSRNOV Andrea Zarins, 13, NKB VOUTHDEC Keistin Clouder, 14, CAL 16 17 1:17.36 1:17.37 18 19 1:17.49 1:17.76 1:17.77 1:17.90 22 YOUTHDEC Kristin Cloutier, 14, CAJ YOUTHDEC Susan Miner,14,HHAC KCSDEC GGenevieve Poirier-Leroy,13,NRST KBMOCT Roberta Gillespie,14,PERTH 1.17 92

 25 1:17.92 KBMOCT Roberta Gillespie, 14, PERTH
 200 METRES BREASTSTROKE
 Rec: 2:26.48 Allison Higson, ESC, 88
 2:35.37 YOUTHDEC Mirchelle Mange, 13, PDSA
 2:35.64 YOUTHDEC Kim Labbett, 14, OAK
 2:37.39 EDMONNOV Kelly Timmons, 14, OSC-SE
 4:239.81 YOUTHDEC Haylee Johnson, 14, PDSA
 2:41.87 MANTADEC Elizabeth Hendrick, 13, BRSA
 2:44.187 MANTADEC Elizabeth Hendrick, 13, BRSA 2:43.18 2:43.37 2:43.64 2:43.84 KCSDEC So Yoon Lee,13,HYACK EXCELDEC Caitlin Babb,14,DDO VANISJAN Chantal Huard,14,IS ONSRNOV Andrea Zarins,13,NKB YOUTHDEC Elizabeth Engs,13,CAJ EYSCNOV Amanda Williams,14,NEW 10 2:43.87 2:44.96 EYSCNOV Amanda Winlams; 14, PCB
PGBNOV Amy Ballantyne; 14, PCB
VANISJAN GGenevieve Poirier-Leroy,13,NRST
YOUTHDEC Jennifer Brown; 14, TCSC
PERTHJAN Emily Gillespie; 13, PERTH
CNSHDEC Meaghan Nicholson; 14, NKB
KCSDEC Anne Schmuck; 13, PSW 2:44 98 12 13 2:45.22 2:45.42 14 15 16 17 2:45.88 2:46.09 2:46.30 2:47.00 2:47.07 EXCELDEC Jasmine Kastner,13,DDO KCSDEC Johanna Wick,13,PN EXCELDEC Marie-P. Ratelle.14.MEGO 20 2.47.42

2:47.71 2:47.98 KCSDEC Carol Starratt, 13, CASC GOLDOCT Thea Norton, 14, OSC 21 22 2:48.17 2:48.22 MANTADEC Sasha Tracy,14,USC MANTADEC Megan Bird,14,UCS KCSDEC Dana Williams, 13, STSC

100 METRES BUTTERFLY Rec: 1:02.60 Jennifer Frate: S BUTTERFLY
Jennifer Fratesi, SSMAC, 99
PCSCDEC Julia Guay-Racine, 14, CAMO
BRANTNOV Blair Holmes, 14, COBRA
MANTADEC Avery Kremer, 14, OSC
KCSDEC Tina Hoang, 14, HYACK
MANTADEC Carleen Ready, 13, LASC
YOUTHDEC Teresa Au Yeung, 14, PDSA
PCSCDEC Greation S. Great, 17, CAMO 1:05.64 1:06.25

1:06.44 PCSCDEC Genevieve Saumur,13,CAMO YOUTHDEC Shannon Hackett,14,PDSA 1.06.70 MANTADEC Stefanie Andruchuk,14,MANTA PCSCDEC Allyson Germain,14,UL CHENAJAN Kayla Rawlings,13,PSW YOUTHDEC Brittney Scott,14,ROW 1:06.87 10 11 12 13 14 1:07.25 YOUTHDEC Brittney Scott, 14,ROW NBAGJAN Amy Longobardi, 14,EAST CNSHDEC Emilie Chan, 14,PCSC KCSDEC Stephanie Nicholls, 14,PN EXCELDEC Anna Roy, 14,NES TORJAN Melissa Bartlett, 14,CVPS 1:07.70 1:07.81 1.07.82 1:07.86 17 1:07.92

GOLDOCT Kelly Timmons,14,0SC-SE VANISJAN Shizuka Kikuchi,14,CRKW MANTADEC Ally Jack,13,BRSA 1:08.05 KCSDEC Kimberly Kabesh,13,STSC GOLDOCT Erin Kardash,14,MM 1:08 10 23 1:08.19 PERTHJAN Emily Gillespie,13,PERTH
24 1:08.31 MSSACNOV Martna Ziolkowski,13,YORK
25 1:08.39 CNSHDEC Monica Wakeman,13,NEW
200 METRES BUTTERFLY

Sandra Marchand,ENL,88 TORJAN Blair Holmes,14,COBRA MANTADEC Avery Kremer,14,OSC VANISJAN Stephanie Bigelow,14,IS 2.24 03 2:25.19 2:25.66

VANISJAN Stephanie Bigelow 14,1S PCSCDEC Julia Guay-Racine, 14,CAMO NBAGJAN Bevan Haley, 13,WTSC TORJAN Brittney Scott,14,ROW ISCUPNOV Shannon Hackett,14,PDSA MANTADEC Carleen Ready, 13,LASC CHENAJAN Kayla Rawlings, 13,PSW 2:25.70 2:25.79 2:26.56 2:26.75 2:27.96 CHENAJAN Kayla Rawlings,13,PSW PCSCDEC Genevieve Saumur,13,CAMO PCSCDEC Allyson Germain,14,UL YOUTHDEC Michelle Mange,13,PDSA KCSDEC Haley Kremer,13,OSC BRANTNOV Nadia Kumentas,13,WD RAPIDDEC Kelsey Rush,14,RAYS MANTADEC Ally Jack,13,BRSA KBMOCT Erin Stevens,14,NKB MSSACKUK, Elses Dudar 13,MSCA.CTO. 2:28 54 2:28.67 2:29.25 2:29.57 2:29.84 2:30.20

MSSACNOV Flyse Dudar 13 MSSAC-TO TORJAN Melissa Bartlett,14,CYPS KBMOCT Emily Gillespie,13,PERTH MANTADEC Brittany Cooper,14,LAC LACNOV Heather Julien,13,LAC YOUTHDEC Teresa Au Yeung,14,PDSA MANTADEC Stefanie Andruchuk,14,MANTA GOLDOCT Kelly Timmons,14,OSC-SE

200 METRIS JUNIO LETTE STATE S PCSCDEC Emily Gillespie, 13,PERTH
EXCELDEC Carltin Babb, 14,DDD
KCSDEC Kelly Timmons, 14,OSC-SE
KCSDEC Anne Schmuck, 13, PSW
MANTADEC Brittany Cooper, 14, LAC
MANTADEC Brittany Cooper, 14, LAC
MANTADEC Carleen Ready, 13,LASC-TO
ISCUPHOV Genevieve Polire: Lerdy, 13, NRST
KCSDEC Valerie Pomaizi, 14, NRST
KCSDEC Valerie Pomaizi, 14, NRST
KCSDEC Tina Hoang, 14, HYACK
CNSHDEC Amanda Williams, 14, NEW
YOUTHDEC Michelle Mange, 13, PDSA
MANTADEC Krista Haslund, 14, ROD
NBAGJAN Bevan Haley, 13, WTSC
RAPIDDEC Kelsey Rush, 14, RAYS
BRANTADEC Millor Hockstra, 13, EKSC
RAPIDDEC Kelsey Rush, 14, RAYS
BRANTNOV Blair Holmes, 14, COBRA
VANIS,ABA) Slephanie Bigelow, 14, IS 2:24.98 2:25.02 2:25.25 2:25.56 2:27.41 2:27.46

2:27.54 2:27.59 2:28.02 2:28.13 2:28.28 2:28.42 2:28.58 2:28.59

VANISJAN Stephanie Bigelow,14,IS PCSCDEC Allyson Germain,14,UL YOUTHDEC Nadia Kumentas,13,WD 2:28.88 2:28.89 2:29.02 PCSCDEC Jennifer Hodgson,14,PCSC CNSHDEC Joan Brouillard,14,ELITE BRANTNOV Katie Smith,14,COBRA 2.29 12

2:29.13 2:29.24 2.29 25 YOUTHDEC Jennifer Brown, 14, TCSC 400 METRES IND.MEDLEY

SIND. MEDLEY
Carrie Burgoyne, MANTA, 96
YOUTHDEC Michelle Mange, 13, PDSA
MANTADEC Kelly Timmons, 14, 0SC-SE
NBAGJAN Bevan Haley, 13, WTSC
VANISJAN Stephanie Bigelow, 14, IS
KCSDEC Anne Schmuck, 13, PSW Rec: 4:47.40 5:03.04 5:03.71 5:05.71 5:06.15 5:06.59

KCSDEC Anne Schmück, 13, PSW
MANTADEC Britlary Cooper, 14, LAC
YOUTHOEC Shannon Hackett, 14, PDSA
MANTADEC Avery Kremer, 14, DSC
MANTADEC Avery Kremer, 14, DSC
MANTADEC Amanda Long, 13, LAC
ISCUPNOV Kelsey Rush, 13, RAYS
YOUTHOEC Elyse Dudar, 13, MSSAC-TO
VANISJAN Genevieve Polrier-Leroy, 13, MRST
PCSCDEC Emily Gillespie, 13, PERTH
KCSDEC Thea Norton, 14, OSC
KCSDEC Valerie Pomait, 14, MRST
MANTADEC Carleen Ready, 13, LASC
YOUTHOEC Haylee Johnson, 14, PDSA
YOUTHOEC Madie Kumentas, 13, WD 5:07.81 5:07.86 5:08.18 5:09.89 5:11.36 5:11.53

5:12.42 5:12.60 5:13.59 5:14.11

5:14.50 5:15.25 YOUTHDEC Nadia Kumentas,13,WD RODJAN Krista Haslund,14,ROD RODJAN KISIA HASUNG, 14, ROD PCSCDEC Allyson Germain, 14, UL BRANTNOV Blair Holmes, 14, COBRA MANTADEC Stacy Cormack, 14, BRSA MANTADEC Gillian Bryon, 14, USC ONSRNOV Andrea Zarins, 13, NKB 5:15 92 5:16.09

5:16.16 5:16.73 MANTADEC Ashlee Hagel,14,LASC

4X50 M MEDLEY RELAY
Rec: 2:00.93 Etobicoke SC,ETOB,97
1 2:05.94 YOUTHDEC Pacific Dolphins,PDSA

YOUTHDEC Cambridge Aquajets,CAJ MANTADEC Bow River Swim Assoc,BRSA INMANI AUEL BOW RIVER SWIM ASSOC, BRS
PCSCDEC Montreal Aquatique, CAMO
GOLDOCT Olympian Swim Club, OSC
MANTADEC Uxbridge SC, USC
KCSDEC Hyack Swim Club, HYACK
PCSCDEC Pointe Claire SC, PCSC
YOUTHDEC North York AC, NYAC
COLDOCT Meetikeh Advise AMA 2:07.04 2:07.08 2:07.49 2.07.69 2:08.14

YOUTHDEC North York AC,NYAC GOLDOCT Maniloba Martins, MM EXEELDEC Dollard Swim Team, DDO KCSDEC Cascade Swim Club, CASC KCSDEC Pacific Sea Wolves, PSW EXCELDEC Megophias Trois Rivieres, MEGO MANTADEC London AC, LAC EXCELDEC Univ. Laval Rouge & Or, UL CASCNOW, Clenone Cators, GLEN 2:08.29 2:08.65 2:08.75 2:08.76 2:09.00 2.09 11 2:09.43

2:09.54 CASCNOV Glencoe Gators GLEN VANISJAN Nanaimo Riptide ST,NRST KCSDEC Edmonton Keyano,EKSC MANTADEC Univ. of Calgary SC, UCSC 2:10.06 2:10.22 2:10.47 2:10.47 2:10.50 2:10.52 2:11.44 PCSCDEC Perth Stingrays, PERTH KCSDEC Island Swimming, IS YOUTHDEC Newmarket SC.NEW

YOUTHDEC Eastern Alliance, EAST BRANTNOV Ajax Aquatic Club, AAC 4X50 M FREE RELAY

E RELAY
Etobicoke Swimming, ETOB, 97
PCSCDEC Pointe Claire SC, PCSC
GOLDOCT Manitoba Marlins, MM
PCSCDEC Montreal Aquatique, CAMO
YOUTHDEC North York AC, NYAC Rec: 1:48.47 1 1:52.57 1.52.80 1:52.96 YOUTHDEC North York AC, NYAC
MANTADEC Bow River Swim Assoc, BRSA
KCSDEC Cascade Swim Club, CASC
YOUTHDEC Pacific Dolphins, PDSA
KCSDEC Hyack Swim Club, HYACK
KCSDEC Pacific Sea Wolves, PSW
EXCELDEC Dollard Swim Team, DDO
MANTADEC London AC, LAC
KCSDEC Nanaimo Rivitide ST NIRST 1:53.74 1:54.45 1:54.51 1:54.80

1:55.47 MANIADEC LONDON AC, LAC KCSDEC Nanaimo Riptide ST, NRST EXCELDEC Univ. Laval Rouge & Or, UL KCSDEC Edmonton Keyano, EKSC YOUTHDEC Etobicoke Swimming, ESWIM 1:55.64 1:55.72 1:56.45 1:56.49 1:56.74 1:56.75

YOUTHDEC ELODICORE SWIMMING, ESWIM MANTADEC Uxbridge SC, USC BRANTNOV Ajax Aquatic Club, AAC EXCELDEC Megophias Trois Rivieres, MEGO GOLDOCT Olympian Swim Club, OSC CASCNOV Univ. of Calgary SC, UCSC CASCNOV Univ. of Calgary SC, UCSC 1.57 19 1:57.22 1:57.43 RAPIDDEC Island Swimming,IS YOUTHDEC Cambridge Aquajets,CAJ CASCNOV Glencoe Gators,GLEN 1:57.56 1:58.03 1:58.04 BRANTNOV Barrie Trojans, BTSC MANTADEC Manta Swim Club, MANTA

Rankings for the period (results received) October 1,2000 to Feb 4, 2001 TAG is financially supported by Swimming/Natation Canada. Compiled by SWIMNEWS

2001 SHORT COURSE TAG_®

BOYS 13-14

Yannick Lupien, CAGRA, 95 B KCSDEC Kevin Gillespie, 14, EXST 25.08 BRANTNOV Eric Chan,14,AAC CNSHDEC Vincent Boulanger-M.,13,CNQ DCSCNOV Colin Baird,14,BLAST 25.47 VKSCNOV COIII Baird,14,BLAST VKSCNOV William Wray,14,LL YOUTHDEC Matthew Sy,14,CREST NEOROCT Kieran O'Neill,14,SSMAC LACNOV Paul Quevedo,14,COBRA EXCELDEC Marc Laliberte,14,UL 25.65 25.69 25.78 25.85 RODJAN Michael Smela,13,LASER KCSDEC Janco Mynhardt,14,PSW KCSDEC Justin Pommerville,14,IS 25.86 26.04 KCSDEC JUSUIN PORIMERVIIIE, 14,1S KCSDEC Euan Thomson, 14, CASC TORJAN Joe Bajcar, 14, OAK EXCELDEC Tommy SI-Pierre, 13, CNCC YOUTHDEC Misha Vujaklija, 14, NYAC MANTADEC Darren Tso, 13, LASC 26.23 26.32 KCSDEC Jim Tung,14,HYACK LACNOV Zac Andrew,14,COBRA BRANTNOV James San Pedro,13,OAK 26.33 26.41 YOUTHDEC Marco Monaco, 14,0AK CNSHDEC Jean Boivin,14,CNO KCSDEC Caleb McLean,14,VKSC MANTADEC Eric Gendron,14,BRSA EYSCNOV Adam Stater,14,NEW 26.41 26.42 26.43 26.44

100 METRES ERFESTYLE

ETISATION Walth State, 14,19,EW FREESTYLE annick Luplen, CAGRA, 95
YOUTHDEC Colin Baird, 14, BLAST
KCSDEC Kevin Gillespie, 14, EXST
KCSDEC Kevin Gillespie, 14, EXST
KCSDEC Kevin Gillespie, 13, EXDE
KOSHDEC Vincent Boulanger-M, 13, CNU
EXCELDEC Tommy St-Pierre, 13, CNUC
YOUTHDEC Marco Monaco, 1, 4, AOK
YOUTHDEC Joe Bajcar, 14, OAK
YOUTHDEC Matthew Sy, 14, CREST
EXCELDEC Marc Lailberte, 14, UIL
KCSDEC Janco Mynhard, 14, PSW
MANTADEC Derek Richter, 14, ROD
ESWIMMOCT Adam Slater, 14, NEW
EXCELDEC David Provencher, 71, 4, GAMIN 56.38 56.67 57.09 57.16 57.17 ESWIMOCT Adam Slater, 14, NEW EXCELDEC DAVId Provencher-F, 14, GAMIN YOUTHDEC Mark Kurtzer, 13, NEW KCSDEC Jim Tung, 14, HYACK LACNOV Paul Queved, 14, COBRA CNSHDEC Philippe Drolet, 14, SAMAK YOUTHDEC Misha Vujakilja, 14, NYAC VKSCNOV William Wray, 14, LL RAPIDDEC Norman Ng, 13, HYACK PCSCNEC San Dauson, 13, CO 57.23 57.24 57.31 57.33 57.34 57.36 57.36 PCSCDEC Sean Dawson,13,GO GOLDOCT Michael Smela,13,LASER KCSDEC Euan Thomson,14,CASC 57.46 57.56 57.66 24 57.68 CHENAJAN Simon Wing,14,PSW 25 57.69 YOUTHDEC Simon Gabsch,14,MSSAC 200 METRES FREESTYLE

FREESTYLE

Yannick Lupien, CAGRA, 95

CNSHDEC Vincent Boulanger-M., 13, CNO, BRANTNOV Marco Monaco, 14, OAK

EXCELDEC Kicolas Murray, 14, DYNAM

KCSDEC Kevin Gillespie, 14, EXST

EXCELDEC Marc Lailbierte, 14, UI

EXCELDEC Simon Gabsch, 14, MSSAC

PCSCDEC, Jason Althol, 14, CAMO

TOPLIAN, Lop Baler, 14, OAY

TOPLIAN, Lop Baler, 14, OAY 2:00.63 2:00.80 2:01.62 2:01.71 2:01.73 2:02.71 TORJAN Joe Bajcar,14,0AK EYSCNOV Adam Slater,14,NEW MACJAN Justin Bronson,14,0SHAC 2:02.80 2:03.49 MALCAN JUSTIN Bronson, 14, DSHAI PASCDEC Buddy Green,14, LUSC ISCUPNOV Simon Wing,14, PSW KCSDEC Justin Pommerville,14,IS RAPIDDEC James Monk,14, PDSA MANTADEC Adam Abdulla,14, ROD 2:03.76 2:03.99 2:04.31 KCSDEC Richard Alexander,13,IS KCSDEC Janco Mynhardt,14,PSW BRANTNOV Eric Chan,14,AAC 2.04 94 2:04.97 2:05.06 MEOROCT Kieran O'Neill, 14, SSMAC MANTADEC Derek Richter, 14, ROD MANTADEC Lee Cookson, 14, BRSA GOLDOCT Malcolm Lavoie, 14, OSC YOUTHDEC Misha Vujaklija, 14, NYAC DADIDDEC Likle Lieffeng, 14, ISC 2:05.24 2:05.25 2:05.26 2:05.39 2:05.69 2:05.91 RAPIDDEC Luke Hoffman, 14, IS

400 METRES FREESTYLE
 Rec:
 3:58.32
 Jamie Stevens, MANTA, 89

 1
 4:11.04
 YOUTHDEC Simon Gabsch, 14, MSSAC

 2
 4:17.76
 YOUTHDEC Colin Ackroyd, 13, SCAR
 YOUTHDEC Colin Ackroyd, 13,3CAH YOUTHDEC Mark Kurtzer,13,NEW PCSCDEC Buddy Green,14,LUSC YOUTHDEC Joe Bajcar,14,OAK RAPIDDEC James Monk,14,PDSA BRANTNOV Marco Monaco,14, OAK 4:18.28 4:18.87 4:19.32 4:19.79 EYSCNOV Adam Slater,14,NEW KCSDEC Simon Wing,14,PSW TORJAN Gareth Chantler,14,OAK 4:21.15 4.21.69 4:22.34 VANISJAN Richard Alexander, 13, IS 4:22.56 4:22.63 4:22.94 EXCELDEC Nicolas Murray,14,DYNAM RAPIDDEC Tristan Robertson,14,IS MANTADEC Adam Abdulla,14,ROD MANTAUEC Adam Abdulla, 14, KOU KCSDEC Luke Hoffman, 14, IS CNSHDEC Matt Hawes, 14, KBM TORJAN Simon Borjeson, 14, OAK PCSCDEC Marc Laliberte, 14, UL GOLDOCT Malcolm Lavoie, 14, OSC 4:23.54 4:24.00 4:24.31 16 17 4:25.68 4:25.74 18 19 20 21 22 23 4:26.66 4:27.45 KCSDEC Janco Mynhardt, 14, PSW EXCELDEC David Provencher-F, 14, GAMIN RAPIDDEC Sebastian Salas,13,PDSA MANTADEC Lee Cookson,14,BRSA KCSDEC Braden O'Neill,13,OSC 4.27.64 4:27.75 4:28.30 4.28 64 LASCOCT Kevin Gillespie.14.EXST 1500 METRES FREESTYLE 16:28.90

S FREESTYLE
Alex Baumann, LUSC, 79
YOUTHDEC Simon Gabsch, 14,MSSAC
MANTADEC Adam Abdulla, 14,ROD
RAPIDDEC James Monk, 14,PDSA
YOUTHDEC Joe Bajcar, 14,OAK
RAPIDDEC Tristan Robertson, 14,IS
CANCIDED Extended to the Management of the Control of the 16:56.23 17:04.75 17:04.78 17:04.87 RAPIDIDEC Iristan Robertson,14,1S CNSHDEC Matt Hawes,14,BM EXCELDEC Nicolas Murray,14,DYNAM TMSCNOV Buddy Green,14,LUSC ISCUPNOV Simon Wing,14,PSW VANISJAN Richard Alexander,13,IS MANTADEC Lee Cookson,14,BRSA GOLDOCT Malcolm Lavoie,14,OSC MANTADEC Alexander Love,13,ROD ISCUPNOV Brad Reid,14,HYACK KCSDEC Like Hoffman 14,IS 17:06.12 17:10.03 17:15.87 17:17.24 11 17:32.03 12 17:35.53 17:43.93 14 17:45.82 ISCUPNOV Brad Reig, 14,HYACK KCSDEC Luke Hoffman,14,IS YOUTHDEC David Hughes,14,ROW PSWOCT Janco Mynhardt,14,PSW RAPIDDEC Sebastian Salas,13,PDSA EXCELDEC David Provencher-F,13,GAMIN 15 17:45.92 16 17:47.46 17 17:50.00 18 17:51.00 19 17:53.50 KBMOCT Kyle Pittman, 14,G0
KCSDEC Derek Westra-Luney,14,IS
YOUTHDEC Brad Childs,14,BROCK
EXCELDEC Philip Brassard-G,13,BBF
EXCELDEC Etienne Lavaillee,13,EXCEL
CNSHDEC Matthew Letourneau,14,ELITE 20 17:55 31 20 17:55.31 21 17:59.57 22 18:00.20 23 18:00.30 24 18:04.96 25 18:05.57

100 METRES BACKSTROKE
Rec: 56.93 Garret Pulle,MAC,93
1 1:01.42 YOUTHDEC Colin Baird,14,BLAST YOUTHDEC Cini Baird, 14, BRSA MANTADEC Eric Gendron, 14, BRSA MANTADEC Kyle Sorrenti, 14, BRSA KCSDEC Kevin Gillespie, 14, EXST YOUTHDEC Brian Holland, 14, MSSAC-TO BRANTNOV Aaron Donst, 14, HVSAC 1:02.35 1:02.60 1:02.63 PCSCDEC Jamie Ellerton,14,VEW KCSDEC Justin Pommerville,14,IS TRENTJAN Matt Hawes,14,KBM 1.03.05 1:03.60 IREN JAN Matt Hawes, 14, RSA YOUTHDEC Patrick Craine, 14, EAST CNSHDEC Vincent Boulanger-M., 13, CNQ EXCELDEC Wesley Newman, 13, DDO YOUTHDEC Marco Monaco, 14, OAK VANISJAN Richard Alexander, 13, IS 1:03.69 1:03.80 1:03.81 1:03.82 1:03.92 1.04 08

VANISJAN KICHATO AIEXANDER, 13,1S TRENTJAN Art Hare, 14, TRENT CNSHDEC Andrej Lenert, 14, NKB KCSDEC Brad Barton, 13, VKSC YOUTHDEC Colin Ackroyd, 13, SCAR KCSDEC Jesse Lund, 13, EKSC MANTADEC Adam Abdulla, 14, ROD 1:04.25 1:04.94 1:04.94 1:04.98 1:05.05 20 103.05 MAINTAPEC Adam AUDUIIA] 1, 4, FSW CKSDEC Simon Wing,14, FSW AKATADEC Simon Wing,14, FSW MAINTAPEC Simon Wing,14, FSW WISCNOW William Way,14, LL CKSDEC Alex Sherwood,13, KCS 200 METRES BACKSTROKE

S BACKSTROKE BJOHN 14, JOHN 15 BACKSTROKE BJOHN 14, JOHN 15, JOHN 16, JOHN 2:14.84 2:15.10 2:15.35 2:15.69 2:15.82 2:16.34 CNSHDEC Andrej Lenert,14,NKB MANTADEC Adam Abdulla,14,ROD PCSCDEC Jamie Ellerton,14,VEW MANTADEC Derek Richter,14,ROD 2:16.44 2:17.32 2:17.55

MANI AUEC Derek Richter, 14, RUJ BRANTNOV Aaron Donst, 14, HWAC YOUTHDEC Joe Bajcar, 14, OAK CNSHDEC Vincent Boulanger-M., 13, CNQ MANTADEC Lee Cookson, 14, BRSA KCSDEC Brad Barton, 13, VKSC 2.18 24 2:18.24 2:18.51 2:18.61 2:19.25 2:19.60 2:19.68 KCSDEC Jesse Lund,13,EKSC GOLDOCT Malcolm Lavoie,14,OSC VKSCNOV William Wray,14,LL TORJAN Marco Monaco,14,0AK EXCELDEC Etienne Lavallee,13,EXCEL

Rec: 1:03 27 Michael Mason EPS 89 BRANTNOV Eric Chan,14,AAC KCSDEC Ryan Chiew,14,HYACK NCSDEC Nyall United, 11-JiTAMSC-NWO POSCDEC Raymond Chow, 14, TMSC-NWO YOUTHDEC Marco Monaco, 14, OAK KCSDEC Rodale Estor, 13, CASC YOUTHDEC Misha Vujaklija, 14, NYAC BRANTNOV David McKechnie, 14, CVC MANTADEC Oswald Lee, 14, MANTA 1:09.19 1:09.37 1:10.20 1:11.17 EDSONOCT Brandon Grove,14,EDSON VACDEC Winston Pui,14,MAC VACUEL WIRSION PUI, 14, MAC
PCSCDEC JASON Althol, 14, CAMO
EXCELDEC Marc Laliberte, 14, UL
TORJAN Gareth Chantler, 14, OAK
MANTADEC Michael Lett, 14, PASS
GOLDOCT Michael Smela, 13, LASER
YOUTHDEC Colin Baird 14, BLAST
EXCENDIA Medican Pall, 14, CATS 1:12.20 1:12.21 1:12.38 1:12.50 12 13 14 16 17 1.12 89 EYSCNOV Andrew Bell.14.CATS EYSCNOV Andrew Bell,14,CA1 S PCSCDEC Nicholas Knowles,14,CALAC CNSHDEC Yuri Tremblay,14,CNCI MANTADEC Cody Hitchcock,14,ROD YOUTHDEC Andrew King,14,SYD YOUTHDEC James San Pedro,13,OAK 1:13.04 1:13.10 1:13.29 22 1.13 29 1:13.42 1:13.52 KCSDEC Jesse Lund,13,EKSC NEOROCT Kieran O'Neill,14,SSMAC 1.13 56 CNSHDEC Brvn Jones, 13, NEW 200 METRES BREASTSTROKE Rec: 2:14.36 Matthew Huang, PE Matthew Huang, PDSA, 98

KCSDEC Ryan Chiew, 14, HYACK

KCSDEC Rodale Estor, 13, CASC 2:29.06 TMSCNOV Raymond Chow.14.TMSC-NWO 2:31.49 BRANTNOV Marco Monaco,14,0AK BRANTNOV David McKechnie,14,CYC 2:31.86 YOUTHDEC Misha Vujaklija,14,NYAC CNSHDEC Bryn Jones,13,NEW MANTADEC Cody Hitchcock,14,ROD YOUTHDEC James San Pedro,13,OAK 2:34.58 2:36.43 2:37.13 2:37.64 MANTADEC Oswald Lee,14,MANTA
ONSRNOV Eric Chan,14,AAC
RODJAN Michael Smela,13,LASER
RODJAN Michael Lett,14,PASS 10 2:37.73 2:38.24 12 13 2:38 31 2:38.35 PCSCDEC Jason Althol, 14, PASS
PCSCDEC Jason Althol, 14, CAMO
MANTADEC Lee Cookson, 14, BRSA
CNSHDEC Adam Dunn, 14, AAC
VACDEC Winston Pui, 14, MAC
EYCEL DEC Alease Life Life Cookson, 14, MAC 14 15 16 17 2:38.45 2:38.56 2:38.85 2:39.25 2:39.48 2:39.61 EXCELDEC Marc Laliberte,14,UL EYSCNOV Andrew Bell,14,CATS 20

BRANTNOV Andrew Cheung, 14, WAC TORJAN Gareth Chantler, 14, OAK 2:39.65 21 22 CNSHDEC Yuri Tremblay,14,CNCI YOUTHDEC Alex Olsen,13,SCAR EYSCNOV Adam Slater,14,NEW 2:39.85 2:39.88 2:40.36 PCSCDEC Zachary Glassman, 14, CAMO

100 METRES BUTTERFLY
Rec: 56.61 Garret Pulle, MAC, 93
1 1:01.02 BRANTNOV Eric Chan, 14, AAC BRANTNOV Eff. Chail, 14, AAC.
YOUTHDEC Marco Monaco, 14, OAK
YOUTHDEC Simon Gabsch, 14, MSSAC
KCSDEC Janco Mynhardt, 14, PSW
TRENTJAN Nathan Ferguson, 14, EBSC
CNSHDEC Matt Hawes, 14, KBM 1:02.03 1:02.63 CNSHDEC Matt Hawes 14 KBM
PCSCDEC David Milot, 13, PCSC
CNSHDEC Jason Harley, 14, NKB
YOUTHDEC Misha Vujakilja, 14, NYAC
PCSCDEC Buddy Green, 14, LUSC
YOUTHDEC Joe Bajcar, 14, OAK
MANTADEC Adam Abdulla, 14, ROD
MANTADEC Chris Jones, 14, MANTA
CNSHDEC Vincent Boulanger-M., 13, CNO
EXCELDEC Nicolas Murray, 14, DYNAM
DCSCNOV Collin Baird, 14, BLAST
MSSACNOV Matteo Di Paolo, 13, VAC
EXCELDEC Tommy SL-Pierre 13, CNOC 1.02 74 1:03.65 10 11 12 1:03.67 1:03.74 1:03.76 1:03.84 1:03.86 1.03 92 1:03.95 17 1:04.05 EXCELDEC Tommy St-Pierre, 13, CNCC CNSHDEC Philippe Drolet, 14, SAMAK OSCOCT Malcolm Lavoie, 14, OSC 1:04.30 PCSCDEC Jason Althot,14,CAMO MANTADEC Eric Gendron,14,BRSA 23 1:04.75 KCSDEC Justin Pommerville, 14. IS

PCSCDEC Julian Cino,14,HWAC RAPIDDEC James Monk,14,PDSA 200 METRES BUTTERFLY S BUTTERFLY
Philip Weiss, SKSC, 94
YOUTHDEC Simon Gabsch, 14,MSSAC
ONSRNOV Eric Chan, 14, AAC
CNSHDEC Matt Hawes, 14, KBM
CNSHDEC Jason Harley, 14, NKB
GOLDOCT Malcolm Lawoie, 14, OSC
ISCUPNOV Simon Wing, 14, PSW
KCSDEC Janco Mynhardt, 14, PSW
PCSCDEC Buddy Green, 14, LUSC
MSSACNOV Bruce Evans, 14, CREST
ISCUPNOV James Monk, 14, PDSA 2:04.83 2.16.81 2:18.25 2:18.82 2:19.02 2:20.00 2:20.10 2:20.32 2:20.58 10 11 2:21.54 ISCUPNOV James Monk,14,PDSA YOUTHDEC Marco Monaco,14,OAK 2:21.79 PCSCDEC David Milot, 13, PCSC 2:21.85 12 13 14

KCSDEC David Mility, 13,FC3C KCSDEC Chris Kratzmann,14,EKSC YOUTHDEC Bryce Tung,14,TSC EXCELDEC Philip Brassard-G.,13,BBF 2:24.22 2:24.25 2:24.49 EXCELDEC Nicolas Murray,14,DYNAM MANTADEC Adam Abdulla,14,ROD MANTALEC Madin Tuduria, 14,705A
RAPIDDEC Jens Cuthbert,14,705A
CNSHDEC Philippe Drolet,14,SAMAK
KCSDEC Norman Ng,14,HYACK
PCSCDEC Octavian Petre,14,CAMO
LACNOV Brent Charlton,14,TAT
CNSHDEC Francis Pelland,14,AAC 2.24 64 2:24.74 2:25.77 2:25.98 2:26.93 2:26.94 MANTADEC Chris Jones, 14, MANTA CNSHDEC Matthew Letourneau, 14, ELITE 2.27 34

20 21

22

Rec: 2:05 94 Tobias Oriwol ESWIM 0 TORJAN Marco Monaco,14,0AK KCSDEC Ryan Chiew,14,HYACK RCSDEC RYBIT CHIERY, IT, IT I ACK PCSCDEC JASON Althol, 14, CAMO CNSHDEC Matt Hawes, 14, KBM KCSDEC Jesse Lund, 13, EKSC MANTADEC Derek Richter, 14, ROD MANTADEC Lee Cookson, 14, BRSA MCJAN Justin Bronson, 14, OSHAC 2:18.77 2:19.52 2:20.01 2:20.23 KCSDEC Simon Wing,14,PSW EXCELDEC Marc Laliberte,14,UL 2:20.31 2:20.77 2:21.19 EYSCNOV Adam Slaler, 14.NEW
KCSDEC Norman Ng, 14.HYACK
YOUTHDEC Colin Ackroyd, 13.SCAR
KCSDEC Luke Holfman; 14.IS
CNSHDEC Andrej Lener; 14.NEB
YOUTHDEC Brian Holland; 14.MSSAC-TO
KCSDEC Jim Tung; 14. HYACK
MANTADEC Kyle Sorrenti, 14.BRSA
PCSCDEC Philip Brassard-G, 14.BBF
YOUTHDEC Misha Vujaklija; 14.NYAC
PCSCDEC Buddy Green; 14.LUSC
GOLDOCT Malcolm Lavoic; 14. USC FYSCNOV Adam Slater 14.NFW 2:21.48 2:21.62 2:21.79 2:22.11 2:22.16 2:22.52 2:22.59 2:22.61 2:22.63 2.22 71 GOLDOCT Malcolm Lavoie 14 OSC 2:22.73 2:22.74 CNSHDEC Yuri Tremblay,14,CNCI MSSACNOV Simon Gabsch,14,MSSAC LACNOV Brandon Connerty, 13, BRANT 2.23 10 400 METRES IND.MEDLEY
Rec: 4:24.89 Tobias Oriwol,ESWIM,0 ONSRNOV Marco Monaco,14,0AK YOUTHDEC Simon Gabsch,14,MSSAC YOUTHDEC Colin Ackroyd,13,SCAR 4.41.89

4:54.31 CNSHDEC Matt Hawes,14,KBM YOUTHDEC Joe Bajcar,14,OAK 4.54.34 CHENAJAN Simon Wing, 14,PSW KCSDEC Jesse Lund, 13,EKSC MANTADEC Adam Abdulla, 14,ROD MANTADEC Lee Cookson, 14,BRSA PCSCDEC Philip Brassard-G., 14,BBF GOLDOCT Malcolm Lavoie, 14, OSC PCSCDEC Brighty Cross 14, USC 4:55.12 4:55.89 4:57.83 4:58.06 4:58.13 4:59.47 GOLDUCT Matcolm Lavole; 14, USC PCSCDEC Buddy Green,14, LUSC YOUTHDEC Bryce Tung,14,TSC RAPIDDEC Luke Hoffman,14,IS KCSDEC Braden O'Neill,13,OSC YOUTHDEC Daniel Goodman,14,NYAC MANTADEC Matt Derochie,14,BRSA 4.59 99 5:01.61 5:01.78 5:02.19

5:03.28 PCSCDEC Jason Althot,14,CAMO MANTADEC Michael Smela,13,LASER KCSDEC Richard Alexander,13,IS 5:03.38 5:03.71 5:04:09 5:04.58 5:04.68

KCSDEC Richard Alexander, 13,1S KCSDEC Norman Ng, 14,HYACK PCSCDEC Brandon Connerty, 13, BRANT KCSDEC Leonard Ho, 13,HYACK CNSHDEC Francis Pelland, 14,AAC RAPIDDEC Andrew Wagner, 14,PDSA 4X50 M MFDI FY RFI AY

Markham AC,MAC,92 Rec: 1:51.33 1 1:57.69 KCSDEC Hyack Swim Club,HYACK
MANTADEC Bow River Swim Assoc,BRSA
YOUTHDEC Mississauga AC,MSSAC KCSDEC Island Swimming, IS
YOUTHDEC Oakville AC, OAK
KCSDEC Cascade Swim Club, CASC
YOUTHDEC Scarborough SC, SCAR
PCSCDEC Montreal Aquatique, CAMO 1:59.81 2:00.09 2:00.18 2:00.25

KCSDEC Edmonton Keyano, EKSC PCSCDEC Pointe Claire SC, PCSC MANTADEC Regina Opt. Dolphins, ROD 2:00.86 2:01.19 2:01.52 2:01.90 2:01.92 2:02.06 2.03.07 2:03.32

2:03.74 2:03.79 2:04.46 EXCELDEC Univ.Laval Rouge & Or,UL CASCNOV Calgary Killarney SC,KSC EXCELDEC Matane+Mont Joli,DYNAM 2.04 99 2:05.32

PCSCDEC Longueuil,ELITE LACNOV Cobra Swim Club,COBRA 4X50 M FREE RELAY Markham AC,MAC,92

Rec: 1:38.37 1 1:45.02 KCSDEC Island Swimming,IS KCSDEC Hyack Swim Club,HYACK MANTADEC Bow River Swim Assoc,BRSA YOUTHDEC Mississauga AC,MSSAC 1.45 32 1:46.87 YOUTHDEC MISSISSAUGA AC, MSSÁC MANTADEC Regina Opt.Dolphins, ROD PCSCDEC Hamilt-Wentworth AC, HWAC YOUTHDEC Oakville AC, OAK YOUTHDEC Oakville AC, OAK YOUTHDEC North York AC, NYAC BRANTNOV Ajax Aquatic Club, AAC KCSDEC Edmonton Keyano, EKSC YOUTHDEC Scarborough SC, SCAR KCSDEC Cascade Swim Club, CASC PCSCDEC Matene-Mont Joli, DYNAM RAPIDDEC Pacific Dolphins, PDSA PCSCDEC Ponite Clairs SC PCSC 1:47.35 1:47.66 1:47.88 1:48.08 1:48.33 1.48 71 1:48.85

1:49.40 1:49.43 1:50.05 1:50.51 1:50.97 PCSCDEC Pointe Claire SC,PCSC ISCUPNOV Pacific Sea Wolves,PSW 1.51.07 MAC IAN Markham AC MAC MAJAN MERKRAM AC, MAC CASCNOV Univ of Calgary SC, UCSC PCSCDEC Longueuil, ELITE PCSCDEC Glouc-Ottawa Kingfish, GO MANTADEC Manta Swim Club, MANTA MANTADEC North West Ontario, NWO 1:51.48 20 21 22 23 1:51.50

1:49.22

1:51.80 1:52.04 1:52.10 LACNOV Cobra Swim Club, COBRA WOSAFEB Guelph Marlin AC, GMAC

WOSAFEB Andrew Cheung,14,WAC

2:06:17

Rankings for the period (results received) October 1,2000 to Feb 4, 2001 TAG is financially supported by Swimming/Natation Canada. Compiled by SWIMNEWS

2001 SHORT COURSE TAG_®

GIRLS 15-17

50 METRES FREESTYLE
Rec: 25.25 Shannon Shakespeare, MM, 93
1 25.66 STOCKJAN Jenna Gresdal, 16, ESWIM EDMONNOV Laura Pomeroy,16,0AK-TO EDMONNOV Jessie Bradshaw,16,UCSA YOUTHDEC Jackie Chan, 15.MSSAC-TO YOUTHDEL JACKE CHAIN, 15,MSSAC-10 MANTADEC Erin Kardash, 15,MM TMSCNOV Stephanie Kuhn, 15,TMSC-NWO KCSDEC Calltin Meredith, 16,KCS YOUTHDEC Jackie Garay, 16,TSC-TO EDMONNOV Michaela Schmidt, 16,UCSA 26.75 YOUTHDEC Kate Plyley,15,0AK-TO ONSRNOV Jennifer Porenta,15,MMST CNSHDEC Angela Catford,17,NEW 26.89 26.92 26.92 THSCDEC Hayley Doody, 15, UCSA PCSCDEC Joanna McLean, 17, ESWIM CNSHDEC Amanda Gillespie, 15, NKB 27.05 27.06 27.07 KCSDEC Mila Zvijerac, 15, HYACK CAMOOCT Sarah Gault, 15, SAMAK PCSCDEC Victoria Poon, 15, CALAC ONSRNOV Natalie Kiegelmann, 17, BTSC RAPIDDEC Kelsey Leckovic, 16, PDSA 27 10 27.17 27.21 RAPIDDEC Reisey Leckovic, 16, PDSA MANTADEC Elizabeth Cleven, 16, MM RAPIDDEC Michelle Landry, 15, PDSA CAMOOCT Audrey Lacroix, 16, CAMO ONSRNOV Elizabeth Wycliffe, 17, EBSC RAPIDDEC Francine Ling, 17, DELTA 27.23 27.23 27.27

100 METRES ERFESTYLE

| 100 MET RES FREEST YEE
| REC: 54.75 Sharmon Shakespeare, MM, 94
| 1 | 56.32 | YOUTHDEC Jenna Gresdal, 16, ESWIM
| 2 | 57.19 | EDMONNOV Laura Pomeroy, 16, 0AK-TO
| 3 | 57.56 | THSCDEC Jassie Bradshaw, 16 UCSA
| 4 | 57.80 | YOUTHDEC Jackie Chan, 15, MSSAC-TO MANTADEC Erin Kardash, 15,MM TRENTJAN Amanda Gillespie, 15,NKB TORJAN Jennifer Porenta, 15,MMST-TO DIOGNM Jennier Porenta, 15, JMMS 1-10
EDMONNOV Elizabeth Collins, 17, ROD
YOUTHDEC Jackie Garay, 16, TSC-TO
MANTADEC Annamay Pierse, 16, EKSC-SE
YOUTHDEC Monica Wejman, 15, ESWIM
PCSCDEC Stephanie Kuhn, 15, TMSC-NWO 58.16 PCSCDEC Stephanie Kuhn, 15, TMSC-NI ONSRNOV Kate Plyley, 15, OAK-TO PCSCDEC Victoria Poon, 15, CALAC EDMONNOV Audrey Lacroix, 17, CAMO THSCDEC Laura Grant, 16, UCSA ONSRNOV Marieve De Blois, 16, PPO KCSDEC Caltlin Meredith, 16, KCS YOUTHDEC Chandra Engs, 16, CAJ ONSRNOV Katherine Telfer, 16, ESWIM CHENNIAM Francina Ling 17, DELTA 58 42 58.51 18 19 58.64 58.83 58.85 21 22 23 CHENAJAN Francine Ling,17,DELTA CASCNOV Hayley Doody,15,UCSA CNSHDEC Angela Catford,17,NEW 58.86 24 59.03 PCSCDEC 25 59.04 RAPIDDEC 200 METRES FREESTYLE PCSCDEC Isabelle Ascah-Coallier,17,CAMO RAPIDDEC Adriana Koc-Spadaro,17,PDSA

Patricia Noall, CNMN, 88 STOCKJAN Jenna Gresdal, 16, ESWIM STOCKJAN Jenna Gresdal,16. ESWIM
THSCDEC Hayley Doody,15, IUCSA
THSCDEC Uessie Bradshaw, 16, IUCSA
THSCDEC Michelle Landry,15, PDSA
THSCDEC Michelle Landry,15, PDSA
THSCDEC Deanna Stefanyshyn,16, PDSA
THSCDEC Deanna Stefanyshyn,16, PDSA
YOUTHDEC Kale Plyley,15, DAK,710
SCUPNOV Danielle Bell,17,IS
EDMONNOV Elizabeth Wycliffe,17, EBSC
CNSHDEC Kristen Bradley 17, NEW
EDMONNOV Elizabeth Collins,17, ROD
YOUTHDEC Monica Wejman,15, ESWIM
YOUTHDEC Chandra Engs,16, CAJ
CNSHDEC Annanda Gillespie,15, NKB
CAMOOCT Audrey Lacroix,16, CAMO
MANTABEC Annamay Plerse,16, EKSC-SE 2:03.10 2:03.19 2:03.30 2:03.89 2:04.45 2:04.93 2.04 97 2:05.27 2.05.31 2:05.83 2:05.93 2:06.04 2:06.13 MANTADEC Annamay Pierse, 16, EKSC-SE KCSDEC Marla May, 15, KCS KCSDEC Caitlin Meredith, 16, KCS 2.06.23 2:06.35 2:06.38 MANTADEC Meghan Demchuk, 16,ROD RAPIDDEC Tamee Ebert, 17,PDSA PCSCDEC Isabelle Ascah-Coallier, 17,CAMO 2:06.68 2:06.69 2:06.78 YOUTHDEC Jackie Garay,16,TSC-TO KCSDEC Mitra Chandler,16,HYACK 2.07 10

MANTADEC Sara McNally, 16. EKSC

YOUTHDEC Katherine Telfer, 16, ESWIM

400 METRES FREESTYLE Rec: 4:07.79 Nikki Dryden,IS,93 1 4:19.49 ISCUPNOV Karley Stutzel,18,IS-VIKES 2 4:19.70 THSCDEC Hayley Doody,15,UCSA THSCIEC Hayley Doody, 15,UCSA
THSCOEC Hayley Doody, 15,UCSA
THSCOEC Hayley Doody, 15,UCSA
THSCOEC Meghan Brown, 16, PDSA
SCUPNOV Danielle Bell, 17,IS
THSCDEC Milson Lidlow, 16, PDSA
THSCDEC Milson Lidlow, 16, PDSA
CNSHDEC Kristen Bradley, 17, NEW
PCSCDEC Julie Babin, 17, ESWIM
MANTAPIC Sara McNally, 16, EKSC
KCSDEC Marla May, 15, KCS
TORJAN Katherine Telfer, 16, ESWIM
YOUTHDEC Kate Plyley, 15, DAK-TO
YOUTHDEC Chandra Engs, 16, CAJ
VOUTHDEC Chandra Engs, 16, CAJ
VOUTHDEC Chandra Engs, 16, CAJ
VOUTHOEC Chandra Engs, 16, CAJ
ONSRNOV Elizabeth Wycliffe, 17, EBSC
ONSRNOV Kathy, Studa, 15, ROW
RAPIDDEC Jennifer Combis, 17, HYACK
ONSRNOV Danielle Beland, 16, GO
TORJAN Nathalie Lacoste, 15, MSSAC-TO
EXCELDEC Joan Bernier, 16, CNCB 4:19.77 4:20.82 4:22.06 4:22.34 4:22.95 4.23.48 4:24.41 4:24.42 4:24.48 4:26.04 4:26.04 4:26.61 4:27.62 4:27.80 4:28.00 4:29.33 18 19 20 21 22 23 24 4:29.34 4:29.88 EXCELDEC Joan Bernier, 16, CNCB PCSCDEC Angela Sloan, 15, PCSC CNSHDEC Angela Catford,17,NEW KCSDEC Amber Dykes,17,HYACK ISCUPNOV Francine Ling,17,DELTA 4.29 99 4:30.30 4:30.42 4:30.43 BRANTNOV Rosie Meade 16 BOSC 800 METRES FREESTYLE Rec: 8:31.65 8:44 28

SFREESTYLE Nikki Dryden, IS, 93 SHEFFJAN Tamee Ebert, 17, PDSA VANISJAN Danielle Bell, 17, IS EDMONNOV Allison Laidlow, 16, PDSA EMIONIOV Allison Laidiow,16,PDSA
MANTADEC Annamay Pierse,16,EKSC-SE
MANTADEC Sara McNally,16,EKSC-SE
EXCELDEC Joan Bernier, 16,CNCB
THSCDEC Deanna Stefanyshyn,16,PDSA
EDMONNOV Hayley Doody,15,UCSA
YOUTHDEC Monica Wejman,15,ESWIM
KCSDEC Amber Dykes, 17,HYACK
EDMONNOV Kalty Siluda,15,ROW
YOUTHDEC Katherine Telfer,16,ESWIM
EDMONNOV Danielle Beland,16,ROW
YOUTHDEC Katherine Telfer,16,ESWIM
EDMONNOV Danielle Beland,16,ROW
YOUTHDEC Carly Cermak, 15,CAJ
LACNOV Chandra Engs, 16,CAJ
LACNOV Chandra Engs, 16,CAJ
COUTHDEC MIDER LACOSE, 15,MSSAC
GOLDOCT Elizabeth Collins,17,ROD 8:54.72 8:58 44 9:00.66 9:07.62 9:08.52 9:08.92 9:13.65 9:13.71 9:14.47 9:15.61 YOUTHDEC Nationale Lacoste, 15,MSSAC GOLDOCT Elizabeth Collins, 17,ROD ISCUPNOV Chelsey Burnett, 15,NRST RAPIDDEC Emily Carwithen, 16,COMOX EXCELDEC Claudia Bernard, 15,REG MANTADEC Alicia Jobse, 17,MANTA 9:16.44 9:17.52 20 9:18 98

KCSDEC Jennifer Coombs,17,HYACK KCSDEC Maria May,15,KCS YOUTHDEC Alana Murphy,16,ESWIM 100 METRES BACKSTROKE

9-19 58

Kelly Stefanyshyn,PDSA,99 EDMONNOV Elizabeth Wycliffe,17,EBSC 1:01.22 EDMONNOV Jennifer Fratesi,16,ROW EDMONNOV Kelly Tucker,15,AUS ELIMIONINUV KEIIJ IUCKEF, 15,AUS
TRENTJAN Amända Gillespie,15,NKB
YOUTHDEC Jenna Gresdal, 16,ESWIM
KCSDEC Callilin Mereditin,16,KCS
HISCDEC Jessie Bradshaw,16,UCSA
YOUTHDEC Randi Beaulieu,15,MSSAC-TO
TOR IAN Shappan Maria 15, POW 1:03.06 1:03.17 1.04.05 1:04.28 TORJAN Sheena Martin, 15,ROW
YOUTHDEC Andrea Shoust, 15,SSMAC
MANTADEC Hania Kubas, 15,EKSC
ONSRNOV Amy Jacina, 16,GMAC
MSSACNOV Katherine Teller, 15,ESWIM
ONSRNOV Jennifer Esford, 16,ROW
MANTADEC Erin Kardash, 15,MM
RRANTNOV Anna Szalfarski, 16,BROCK
MANTADEC Ashleigh Thomas, 17, USC
RAPIDDEC Allison Laidlow, 16,PDSA
VOUTHDEC Jackie Chan, 15,MSAC-TO
YOUTHDEC Michelle Zambri, 16,WD
YOTHDEC Callan Gault 15, TSC-TO TOR JAN Sheena Martin 15 ROW 1:04.71 1:04.89 1:05.15 1:05.30 1:05.35 1:05.57 1.05.80 1:05.83 1:05.85 1:05.85 1:06.15 YOUTHDEC Callan Gault, 15, TSC-TO THSCDEC Lynette Bayliss, 15, UCSA PCSCDEC Joanna McLean, 17, ESWIM 21 22 23 1:06.23 1:06.23 1:06.28 24 1:06.30 MANTADEC Diane Kardash,15,MM 25 1:06.30 YOUTHDEC Jackie Garay,16,TSC-TO 200 METRES BACKSTROKE

Kelly Stefanyshyn,PDSA,99 EDMONNOV Jennifer Fratesi,16,ROW 2:09.63

EDMONNOV Elizabeth Wycliffe,17,EBSC THSCDEC Allison Laidlow,16,PDSA ONSRNOV Jenna Gresdal,16,ESWIM 2:15.17 2:16.22 ONSRNOV Jenna Gresdal, 16, ESWIM
KCSPEC Callin Meredith, 16, KCS
CNSHDEC Amanda Gillespie, 15, NKB
ONSRNOV Amy Jacina, 16, GMAC
THSCDEC Lynette Bayliss, 15, UCSA
BRANTNOV Jennifer Esford, 16, ROW
TORJAN Sheena Martin, 15, ROW
YOUTHDEC Andrea Shoust, 15, SSMAC
TORJAN Katherine Telfer, 16, ESWIM
MANNAY Chemals Cherge, 16, CMC 2:16.41 2:17.11 2:18.01 2:18.41 2.19 02 2:19.22 2:19.48 IDKJAN KAIDHERINE 18IEF, 16,ESWIM
DMONNOV Chanelle Charron, 16,CAG
BRANTNOV Anna Szaflarski, 16,BROCK
MSSACNOV Julie Babin, 17,ESWIM
PCSCDEC Andrea Szewchuk, 17,ESWIM
TORJAN Kaltly Siuda, 15,ROW
THECODEC Lindy Depot 15,EUCS 2:20.07 2:20.14 2:20.18 2:20.27 2:20.33 TORJAN Kathy Sluda, 15, ROW
THSCDEC Hayley Doody, 15, UCSA
PCSCDEC Victoria Poon, 15, CALAC
RAPIDDEC Michelle Landy, 15, PDSA
MANTADEC Adrienne Ford, 17, LASER
MANTADEC Hania Kubas, 15, EKSC
RAPIDDEC Deanna Stefanyshyn, 16, PDSA
MANTADEC Shawna Bothwell, 17, RDCSC
GOLDOCT Elizabeth Collins, 17, ROD 2:20.64 2:20.64 2:20.77 2:20.98 2:21.29 2:21.35 2:21.35

EDMONNOV Annamay Pierse, 16, EKSC-SE EDMONNOV Marcy Edgecumbe, 16, EKSC COUTINDEC Laura Pomeroy, 16,0AK-TO
EDMONNOV Tamara Wagner, 15, ROW
EDMONNOV Christy Anderson, 17, STARS
THSCDEC Meagan Sinclair, 16, UCSA
TORJAN Joanna Lee, 16, MSSAC-TO
VOLUMES Dapped, Isberg, 15, POW 1:11.92 1:12.39 1:12.65 YOUTHDEC Renee Hober, 15, ROW 1:12.98 EDMONNOV Emma Spooner,17,UCSA-UC TORJAN Shannon Kryhul,15,ROW TORJAN Shannon Kryhul, 15, ROW
KCSDEC Christine Barton, 15, VKSC
EXCELDEC Barbara Pouret, 17, UL
RAPIDDEC Michelle Landry, 15, PDSA
EDMONNOV Meghan Demchuk, 16, ROD
KCSDEC Mila Zvijerac, 15, HYACK
EDMONNOV Kathleen Sloody, 17, SFU
KCSDEC Mila Zvijerac, 15, HYACK
CNSHDEC Courtney Desjardins, 16, STARS
TRENTJAN Jacquelyn Craft, 15, TRENT
ONSRNOV Ariane Kich, 16, GMAC
TORJAN Kim Bacon, 16, COBRA
EXCELDEC Annie Lizotte 17, CNCB 1:13.30 1:13.54 1:13.59 1:13.62 1:13.88 16 17 1.14 11 18 19 1:14.25 1:14.29 1:14.44 EXCEL DEC. Annie Lizotte 17 CNCB 22 1.14 45 KCSDEC Norah Vogan, 16, GPP BRANTNOV Trisha Lakatos, 17, PCSC 23 1.14 67 CNSHDEC Elizabeth Osterer. 15.NKB 200 METRES BREASTSTROKE Anne Ottenbrite, AAC, 84 Rec: 2:27.08 1 2:29.11 MANTADEC Annamay Pierse, 16, EKSC-SE THSCDEC Meagan Sinclair, 16, UCSA MANTADEC Marcy Edgecumbe,16,EKSC CNSHDEC Kristen Bradley,17,NEW YOUTHDEC Joanna Lee,16,MSSAC-TO 2:32.42 2:34 53

ONSRNOV Tamara Wagner, 15, ROW ONSRNOV Emma Spooner, 17, UCSA-UC MANTADEC Genevieve Dack, 15, TBT-NWO KCSDEC Mitra Chandler, 16, HYACK 2:36.85 2:36.97 2:36.97 2:37.04 10 2:37.91 2:38.13 PCSCDEC Genevieve Frappier,17,CAMO YOUTHDEC Renee Hober,15,ROW YOU HIDEC Renee Hober, 15,ROW
BRANTNOV Trisha Lakatos, 17,PCSC
ONSRNOV Shannon Kryhul, 15,ROW
ONSRNOV Marieve De Blois, 16,PPO
ONSRNOV Ariane Kich, 16,GMAC
EDMONNOV Korth Vogan, 16,GPP
CONTRACTOR OF THE CONTROL OF TH 12 13 2:38.74 2:38.92 2:39.18 14 15 16 17 2:40.50 2:40.59 2:40.61 2:40.66 2:41.03 KCSDEC Christine Barton, 15, VKSC EDMONNOV Christy Anderson, 17, STARS 20 2.41 13 ONSRNOV Heather Bell 16 BTSC ONSRNOV Heather Bell, 16, B1SC TORJAN Kathy Sluda, 15, ROW THSCDEC Leah Schaab, 16, JUCSA CNSHDEC Courtney Desjardins, 16, STARS MANTADEC Meghan Demchuk, 16, ROD BRANTNOV Kim Bacon, 16, COBRA 2:41.24 2:41.42 21 22 23 24 2:41.68 2:41.75

100 METRES BUTTERFLY
Rec: 1:00.45 Kristin Topham,EPS,91
1 1:00.45 EDMONNOV Jennifer Fratesi,16,ROW EDMONNOV Audrey Lacroix,17,CAMO EDMONNOV Michaela Schmidt,16,UCSA 1:02.18 EDMONNOV Michaela Schmidt, 16, UCSA
EDMONNOV Blizabeth Collins, 17, ROD
THSCDEC Jessie Bradshaw, 16, UCSA
EDMONNOV Michelle Landry, 15, PDSA
EDMONNOV Meghan Brown, 16, PDSA
YOUTHDEC Narroy Gajos, 16, ESWIM
THSCDEC Laura Grant, 16, UCSA
EXCELDEC Valerie Troholkayan, 16, DDO
TRENTJAN Amanda Gillespie, 15, NKB
RRANTNOV, Darcie Amstrong, 15, TAT 1:03.61 1.03 71 1:04.32 1:04.39 1:04.80 1:04.91 10 11 12 13 14 BRANTNOV Darcie Armstrong, 15, TAT BKANINOV Darcie Armstrong, 15, 1A1
KCSDEC Kristin Anstey, 15, STSC
YOUTHDEC Kate Plyley, 15, OAK-TO
EDMONNOV Orlagh O'Kelly, 15, EKSC
YOUTHDEC Jenna Gresdal, 16, ESWIM
CHENAJAN Francine Ling, 17, DELTA 1:05.10 1:05.12 15 16 1.05 14 1:05.19 1:05.26 1:05.34 1:05.43 17 ONSRNOV Danielle Gudgeon, 17, NYAC ONSRNOV Cynthia Pearce, 17, MSSAC-TO EXCELDEC Joan Bernier, 16, CNCB 20 1:05.53 PCSCDEC Isabelle Ascah-Coallier,17,CAMO RAYSDEC Kim Burnett,16,NRST 1.05.57 23 1:05.61 BRANTNOV Cassie Wun.16.SCAR 1:05.61 1:05.69 PCSCDEC Sarah Bartosh, 16, PCSC PCSCDEC Leila Angrand, 16, LUSC 200 METRES BUTTERFLY

BUTTERFLY
Jessica Deglau,PDSA,98
EDMONNOV Audrey Lacroix,17,CAMO
EDMONNOV Michelle Landry,15,PDSA
EDMONNOV Michaela Schmidt,16,IUCSA
CNSHDEC Kristen Bradley,17,REW 2:15.68 CNSHDEC Kristen Bradley,17,NEW PCSCDEC Danielle Gudgeon,17,NYAC MANTADEC Terra Welsh,77,MANTA YOUTHDEC Nancy Gajos,16,ESWIM EDMONNOV Danielle Beland,16,ROW EXCELDEC Joan Bernier,16,CNCB EDMONNOV Meghan Brown,16,PDSA YOUTHDEC Jenna Gresdal,16,ESWIM MANTADEC Meghan Demchuk,16,ROD TORJAN Kathy Siuda,15,ROW RAPIODEC Allison Laidlow,16,PDSA EDMONNOV Orlagh O'kelly,15,EKSC PCSCDEC Genevieve Frappier,17,CAMO ONSRNOV Amanda Gillespie,15,NKB THSCDEC Jessei Bradshaw,16,UCSA 2:18.51 2:20.37 2:20.42 2:20.44 2:21.39 10 11 2.22 64 2:22.93 2:22.96 2:23.22 12 13 14 2:24.33 2:24.41 15 16 17 2:24.89 2:24.96 ONSRNOV Amanda Gillespie,15,NKB THSCDEC Jessie Bradshaw,16,UCSA RAPIDDEC Jennifer Coombs,17,HYACK YOUTHDEC Callan Gaul1,15,TSC-TO KCSDEC Norah Vogan,16,GPP TORJAN Tilfany Vincent,15,BRANT MANTADEC Brittney Kremer,15,OSC CNSHDEC Audrey Savard,16,CNCI MANTADEC Ashleigh Thomas,17,USC 18 2.24 98 2:25.04 2:25.10 20 21 22 23

2:25.36 2:25.57 2:25.71

2.25 93

Nancy Sweetnam,LLSC,91 EDMONNOV Jennifer Fratesi,16,ROW CNSHDEC Kristen Bradley,17,NEW THSCDEC Michelle Landry,15,PDSA
MANTADEC Annamay Pierse,16,EKSC-SE
PCSCDEC Marieve De Blois,16,PPO
EDMONNOV Elizabeth Wycliffe,17,EBSC
MSSACNOV Jenna Gresdal,16,ESWIM
CASCNOV Michaela Schmidt,16,UCSA 2:18.47 2:20.06 2:20.39 2:20.42 2:21.47 YOUTHDEC Monica Wejman, 15, ESWIM CNSHDEC Amanda Gillespie, 15, NKB 2.21 57 2:22.16 MANTADEC Marcy Edgecumbe, 16, EKSC THSCDEC Allison Laidlow, 16, PDSA EDMONNOV Kathy Siuda, 15, ROW 2:22.27 2:22.45 2:22.68 2:22.71 EDMONNOV Kathy Siuda, 15, ROW PCSCDEC Genevieve Frappier, 17, CAMO KCSDEC Amber Dykes, 17, HYACK TMSCNOV Slephanie Kuhn, 15, TMSC-WIO MANTADEC Meghan Demchuk, 16, ROD BRANTNOV Kate Plyley, 15, OAK-TO KCSDEC Calitlin Meredith, 16, KCS KCSDEC Mittra Chandler, 16, HYACK YOUTHDEC Chandra Engs, 16, CAJ SCILIPION Y Facelina, I in 3, TR, ET A 2:23.14 2:23.19 2:23.26 16 17 2:23.47 ISCUPNOV Francine Ling, 17, DELTA
EXCELDEC Alex Lachance-F, 15, UL
YOUTHDEC Carly Cermak, 15, CAJ
PCSCDEC Aurelie Meziere, 16, PPO 2.23 93 2:24.25 2:24.46 2:24 55 400 METRES IND.MEDLEY

NAD.MEDLEY
Nancy Sweetnam, LLSC, 91
THSCDEC Michelle Landry, 15, PDSA
CNSHDEC Kristen Bradley, 17, NEW
THSCDEC Allison Laidlow, 16, PDSA Rec: 4:39.32 4.50.48 4:52.86 4:53.90 4:56.22 MANTADEC Annamay Pierse, 16, EKSC-SE PCSCDEC Marieve De Blois, 16, PPO 4:56.26 4:58.48

PCSCDEC Marieve De Blois, 16,PPO
THSCDEC XI Lei,15,CHN
THSCDEC Leah Schaab,16,UCSA
MANTADEC Marcy Edgecumbe, 16,EKSC
RAPIDDEC Deanna Slefanyshyn,16,PDSA
YOUTHDEC Jenna Gresdal,16,ESWIM
MANTADEC Meghan Demchuk,16,ROD
KCSDEC Jennifer Combe,17,HYACK
PCSCDEC Julie Babin,17,ESWIM
MANTADEC Terra Welsh,17,MANTA
SHEFFJAN Tamee Ebert,17,PDSA
PCSCDEC Genevieve Frappier,17,CAMO
EDMONNOV Kathy Sluda,15,ROW
BRANTNOV Christy Anderson,17,STARS 4:58.76 4:58.95 4.59 44 4:59.74 5:01.48 5:01.51 5:01.56 5:01.88

EDMONNOV Kathy Siuda, 15,ROW
BRANTHOV Christy Anderson, 17,STARS
PCSCDEC Andrea Szewchuk, 17,ESWIM
PCSCDEC Aurelie Meziere, 16,PPO
YOUTHDEC Carly Cermak, 15, CAJ
KCSDEC Amber Dykes, 17,HYACK
YOUTHDEC Katherine Telfer, 16,ESWIM
EXCELDEC, Joan Bernier, 16,CNCB
ONSRNOV Amanda Gillespie, 15,NKB 5:03.24 5:03.73 5.03.95 5:04.36 5:04 44

4X50 M MEDLEY RELAY Cobra Swim Club, COBRA, 93

MANTADEC Edmonton Kevano. EKSC Rec: 1:58.37 1 1:59.16 MANI AUEC Editionion Reyard, ERSC YOUTHDEC Mississauga AC,MSSAC YOUTHDEC Oakville AC,OAK KCSDEC Hyack Swim Club,HYACK ONSRNOV Nepean Kanata,NKB ONSRNOV Cobra Swim Club,COBRA 2:01.22 2:01.57 2:02.03

GOLDOCT Regina Opt.Dolphins,ROD RAPIDDEC Pacific Dolphins,PDSA MANTADEC Manitoba Marlins,MM 2.03.41 2:04.36 2:04.40 2:04.66 2:04.75 MSSACNOV Etobicoke Swimming,ESWIM KCSDEC Kamloops Classic,KCS PCSCDEC Pointe Claire SC,PCSC 2:04.91 2:05.49 2:06.56

PCSCDEC Pointe Claire SC.PCSC
PCSCDEC Montreal Aquatique, CAMO
ONSRNOV Toronto Swim Club, TSC
KCSDEC Cascade Swim Club, CASC
BRANTINOV Tillsonburg AT.TA
EXCELDEC Univ.Laval Rouge & Or, UL
VANISJAN Nanaimo Ripited ST. NRST
KCSDEC Silver Tide SC, STSC
EXCELDEC Dollard Swim Team, DDO
DCSCMOVI Sector Alliance, BAST 2:06.75 2:06.80 2:06.80 2:07.03 2:07.40 DCSCNOV Eastern Alliance,EAST WOSAFEB Chatham Y,CYPS ONSRNOV Hamilt-Wentworth AC,HWAC 2:07.47 2:07.62

2:07.74 2:07.82 YOUTHDEC North York AC,NYAC PCSCDEC Glouc-Ottawa Kingfish,GO 4X50 M FREE RELAY

Rec: 1:46.11 1 1:47.49

2:03.16

: RELAY Elobicoke Pepsi, EPS, 90 YOUTHDEC Elobicoke Swimming, ESWIM MANTADEC Maniloba Marlins, MM KCSDEC Hyack Swim Club, HYACK YOUTHDEC Mississauga AC, MSSAC 1.48 04 1:49.70 YOU HDEL MISSISSAUGA AC, MISSAC MANTADEC Edmonton Keyano, EKSC RAPIDDEC Pacific Dolphins, PDSA KCSDEC Island Swimming, IS CASCNOV Calgary Swim Assoc, UCSA MACJAN York Swim Club, YORK 1:50.06 1:50.22 1:50.41 1:50.46 1:50.88 1:51.44 1:51.74 ONSRNOV Toronto Swim Club, TSC ONSRNOV Hamilt-Wentworth AC, HWAC 1:51.86

ONSRNOV Hamilt-Wentworth AC, HWAC VPSCNOV Surrey knights,SC,KSSC NBAGJAN Codiac Vikings,CVAC PCSCDEC Pointe Claire SC,PCSC GOLDOCT Regina Opt.Dolphins.ROD MACJAN Ajax Aquatic Club,AAC YOUTHDEC North York AC,NYAC MANTADEC Bow River Swim Assoc,BRSA BRANTIOV, Daviblia AC Ob. 1:51.98 1:52.26 1:52.27 1:52.29 1:52.33 1.52.53 MANIAUEC BOW RIVER SWITH ASSOC,BRS
BRANTNOV Oakville AC,OAK
TRENTJAN Nepean Kanata,NKB
PCSCDEC Montreal Aquatique,CAMO
EXCELDEC Dollard Swim Team,DDO
EXCELDEC Univ. Laval Rouge & Or,UL 1:52.53 1:52.57 20 21 22 23

1:53.41 1:53.67 1:53.79 CASCNOV Kamloops Classic, BRANTNOV Tillsonburg AT,TAT 24 25

Rankings for the period (results received) October 1,2000 to Feb 4, 2001 TAG is financially supported by

2001 SHORT COURSE TAG_®

BOYS 15-17

50 METRES FREESTYLE Rec: 22.56 Simon MacDonald,NKB,97 1 23.20 YOUTHDEC Kurtis Miller,15,SCAR YOUTHDEC Kurlis Miller, 15, SCAR
THSCDEC Daniel Petrus, 17, PDSA
MANTADEC Bradley Vanderkam, 17, LJ
RAPIDDEC Brent Hayden, 17, SAB,
TRENTJAN BIII Coxes, 16, TRENT
CASCNOV Graeme Tozer, 15, UCSA
ONSRNOV Chris Lukas, 17, ESWM
PCSCDEC Cedric Lavergne, 17, PPO
MANTADEC Devin Phillips, 15, EKSC
SUEDDEC Maltiser, Mercal JA CMUR 23.90 23.99 24.10 SHERDEC Mathieu Aubry,17,CNHR CNSHDEC Alex Chartrand,15,ELITE MSSACNOV Tobias Oriwol,15,ESWIM 24.36 24.37 24.56 MSSACNOV Tobias Orivol,15,ESWIM PCSCDEC Mark Thauvelte, 16, PCSC KCSDEC Trevor Neufeld,16, CASC ONSRNOV Kevin Saganski,17, GOLD MANTADEC, Jamie Del Mastro,16, USC ONSRNOV Andrew Bignell,17, SSMAC YOUTHDEC koji Takahashi,16, ESWIM SSACNOV Stefano Caprara,17, VAC ONSRNOV A. J. Bakker,17, BOSC MANTADEC, ID. (OCCORDIA) TA, SC 24.60 24.60 24.67 24 67 24.68 24.69 ONSRNOV A.J. BAKKET, 17, BOSC MANTADEC J.D. O'CONNEIL, 17, LASC RIONOV Chad Thomsen, 17, EKSC-SE MANTADEC Cameron Murphy, 17, UMAN ONSRNOV Jonathan Gray, 17, HWAC ONSRNOV Matthew Terauds, 17, WTSC

100 METRES ERFESTYLE

24.75

24.76

FREESTYLE

mnick Lupien,G0,97

YOUTHDEC Kurtis Miller,15,SCAR

RAPIDDEC Brent Hayden,17,SPART

TRENTJAN BIII Cocks,16,TRENT

THSCDEC Daniel Petrus,17,PDSA 51.80 THSCDEC Graeme Tozer, 15, UCSA
MANTADEC Bradley Vanderkam, 17, LAC
MANTADEC Scott Briggs, 18, USC
VOUTHDEC Tobias Orivol, 15, ESWIM
ONSHDEC Robert McDow, 16, RHAC
PCSCDEC Mark Thauvette, 16, PCSC 52.36 52.67 53.31 53.42 53.47 EDMONNOV Andrew Coupland,17,GO CNSHDEC Kevin Laflamme,15,RCA YOUTHDEC Koji Takahashi,16,ESWIM ONSRNOV Cedric Sureau-L.,17,PPO BRANTNOV Scott Dickens,16,BRANT BRANTINOV SCOIL DICKERS, 16,BRANT KCSDEC Kyle Nartz, 17,PN MSSACNOV Chris Lukas, 17,ESWIM PCSCDEC Nicolas Guillotte, 17,CAMO MANTADEC Jonathan Long, 15,LAC SHERDEC Mathieu Aubry, 17,CNHR BRANTNOV Kevin Riow, 15,CAMO 53.62 53.69 53.72 53 77 GOLDOCT Devin Phillips, 15, EKSC ONSRNOV Brent Hankewich, 17, GOLD 53.88 24 25 53.88 YOUTHDEC Nathan Chang, 15, SCAR RAPIDDEC Darryl Rudolf, 16, PDSA

200 METRES FREESTYLE FREESTYLE
Alex Baumann, LUSC, 81/Eddie Parenti, NSC, 89
YOUTHDEC Tobias Oriwol, 15, ESWIM
RAPIDDEC Brent Hayden, 17, SPART
USASCDEC Andrew Coupland, 17, GO
PCSCDEC Mark Thauvette, 16, PCSC
THSCDEC Graeme Tozer, 15, UCSA
PCSCDEC Kevin Rioux, 15, CAMO
PCSCDEC Kevin Rioux, 15, CAMO
PCSCDEC Kevin Rioux, 15, CAMO 1:52.20 1.52 35 1:52.98 1:54.38 1:54.76 THSCDEC Brent O'Connor,17,PDSA ONSRNOV Brent Hankewich,17,GOLD BRANTNOV Keith Beavers,17,STARS 1.54.85 BRANTINOV Keith Beaves, 17, STARS
BRANTINOV Scott Dickers, 16, BRANT
RAPIDDEC Darryl Rudolf, 16, PDSA
THSCDEC Craig Gillis, 17, UCSA
RAPIDDEC Chris Kargl-Simard, 16, PDSA
ONSRNOV Steven Medaglia, 16, NKB
ABSRJAN Devin Phillips, 15, EKSC
PCSCDEC Cedric Lavergne, 17, PPO
ONSRNOV Kurlis MacGillivary, 16, ROW
ONSRNOV Kurlis MacGillivary, 16, ROW
ONSRNOV L. Bakker, 17, PDC 1.55 98 1:56.19 1:56.28 1:56.55 1:56.72 1.56.75 1:56.83 1:57.03 ONSRNOV A.J. Bakker,17,BOSC
PCSCDEC Olivier Gauthier,16,CAMO
ISCUPNOV Daniel Petrus,17,PDSA 1:57.12 1:57.16 SHERDEC Mathieu Aubry,17,CNHR CNSHDEC Thierry Bannon,17,SAMAK ONSRNOV BIII Cocks,16,TRENT 1:57.19 1:57.22

Swimming/Natation Canada. Compiled by SWIMNEWS 400 METRES FREESTYLE Rec: 3:47.27 Brian Johns,RAPID,0 Brian Johns, RAPID, 0
YOUTHDEC Tobias Oriwol, 15, ESWIM
USASCDEC Andrew Coupland, 17, GO
PCSCDEC Mark Thauvette, 16, PCSC
ONSRNOV Keith Beavers, 17, STARS
ONSRNOV Kurtis MacGillivary, 16, ROW
CNSHDEC Steven Medaglia, 16, NKB
THSCDEC Darryl Rudolf, 16, PDSA
YOUTHDEC Matt Johnston, 16, MSSAC
PCSCDEC Matt Johnston, 16, MSSAC 3.55.22 4:00.09 4:01.24 4:01.38 4:03.68 4:05.42 YOUTHDEC MIRL JOINISION, 16, MSSAC PCSCDEC Michael Brown, 16, PERTH THSCDEC Douglas McQueen, 15, PDSA MANTADEC Devin Phillips, 15, EKSC BRANTNOV Scott Dickens, 16, BRANT KCSDEC J.T. Collison, 16, WSC RAPIDDEC Bryce McRae, 16, COMOX 4:05.57 4:06.68 4:08.57 4:09.16 4:09.18 MANTADEC Jonathan Long, 15, LAC CNSHDEC Robert McDow, 16, RHAC MANTADEC Graham Diehl,17,CWC MANTADEC Malcolm Lavoie,15,OSC RAPIDDEC Ken Hamilton,17,IS 4.09 38 4:09.47 4:09.50 18 19 20 21 22 23 24 CASCNOV Brent Hankewich, 17, GOLD RAPIDDEC Richard Taylor, 16, RAPID RAPIDDEC Don Nicholson, 17, TSUN 4.10.98 METROJAN Noah Pink,17,EAST CNSHDEC Maxime Samson,15,ELITE EXCELDEC Dominic Pelletier,16,UL 4.11 44 | 1.144 | EXCELDEC DOMINIC Petitelier, 16,0L | 1500 METRES FREESTYLE | Rec: 15:04.14 | Michael McWha,WAC,95 | 1 15:54.39 | YOUTHDEC Matt Johnston,16,MSSAC | 2 15:54.46 | YOUTHDEC Tobias Oriwol,15,ESWIM | 3 15:58.18 | EDMONNOV Kurtis MacGillivary,16,ROW 16:08.97 16:12.66

EDMONNOV Kurlis MacGillivary, 16, RK MANTADEC Karim Abdulla, 17, ROD MANTADEC Jonathan Long, 15, LAC EDMONNOV Keith Beavers, 17, TSLN RAPIDDEC Don Nicholson, 17, TSLN RAPIDDEC Darryl Rudolf, 16, PDSA KCSDEC J.T. Collison, 16, NKSC CNSHDEC Steven Medaglia, 16, NKB ABSRJAN Graeme Tozer, 15, UCSA ABSRJAN MacJonen Javoia, 15, OSC 16:17.85 16:22.87 16:24.08 16:25.49 16:26.24 11 16:33.34 ABSRJAN Malcolm Lavoie, 15, UCSA
ABSRJAN Malcolm Lavoie, 15, OSC
RAPIDDEC Douglas McQueen, 15, PDSA
CHENAJAN Richard Taylor, 17, RAPID
ISCUPNOV Bryce McRae, 16, COMOX
MANTADEC Ryan Alkinson, 15, LAC
ABSRJAN Michael Derban, 16, UCSC
WECKLOW, 16, LOCK 12 16:36 10 13 16:36.25 14 16:37.49 15 16:40.22 16 16:40.29 17 16:41.51 18 16:43.66 19 16:45.74 UDSNOV Simon Gignac, 17, SHER CHENAJAN Elliot Rushton, 16, PDSA CHEWARN EVILOR MUSTININI, OF JOSA
ABSRIAN Rylan Kafara, 17, RDCSC
YOUTHDEC Joey Kehoe, 16, ESWIM
SHERDEC Jonathan Aubry, 15, CNB
RAPIDDEC Andy Andrew, 17, WVOSC
YOUTHDEC Conrad Aach, 15, ESWIM
RAPIDDEC Travis Musgrave, 16, COMOX
PROCESTORE: 20 16:48 07 16:49.04 16:49.10 16:49.78 16:52.80

100 METRES BACKSTROKE Rec: 54.56 Chris Renaud,UCSC,93 1 55.63 YOUTHDEC Tobias Oriwol,15,ESWIM YOUTHDEC Tobias Oriwol,15,ESWIM
MSSACNOV Stefano Caprara,17,VAC
YOUTHDEC Kurtis Miller,15,SCAR
MANTADEC Bradley Vanderkam,17,LAC
THSCDEC Craig Gillis,17,UCSA
MANTADEC Devin Phillips,15,EKSC
PCSCDEC Chris Lukas,17,ESMIP
PCSCDEC Andrew Coupland,17,GO
THSCDEC Adam Martinson,16,UCSA
MANTADEC Addrew McGliffern,17,MANTADEC Addrew McGliffern 57.52 58.20 58 24 58.55 58.64 58.76 58.79 MANTADEC Andrew McGillivray,17,MANTA CAMOOCT Benoit Banville-A.,17,MEGO CNSHDEC Mark Thauvette,16,PCSC CNSHDEC Mark Induvette, 16, PCSC ONSRNOV Keith Beavers, 17, STARS CASCNOV Trevor Coulman, 16, GOLD THSCDEC James Winfield, 17, UCSC CNSHDEC Olivier Mathieu, 17, HIPPO RAPIDDEC Brent Hayden, 17, SPART 58.82 59.02 59 20 59.41 59.54

MANTADEC Ryan Dube, 17, EKSC MANTADEC Ryan Atkinson, 15, LAC YOUTHDEC Ilya Floussov, 16, MSSAC-TO 59.71 59.79 59.83 KCSDEC Kyle Nartz,17,PN MANTADEC Graham Diehl,17,CWC MANTADEC Ciaran Dickson,17,ROD 21 22 23 1:00.11 1:00.12 1:00.20 1:00.45 MANTADEC Braedon Sharp,17,USC ONSRNOV Nathan French,17,CYPS 200 METRES BACKSTROKE

BACKSTROKE
Chris Renaud, UCSC, 94
YOUTHDEC Tobias Oriwol, 15, ESWIM
THSCDEC Craig Gillis, 17, UCSA
EDMONNOV Ashley Anderson, 16, AUS
USASCDEC Andrew Coupland, 17, GO 1:57.13 1:57.76 2:03.77 LONGVINOV ASINEY AND ASINION ASINI 2:04.52 2:04.76 2:04.92 2:05.45 2:05.48 2:06.13 2.06.38 2:06.76 2:06.91 2:07.68 2:08.22 2:08.24 2:08.38 2:09.10 2.09.20 2:09.43 2:09.59 21 22 23 YOUTHDEC Kurtis Miller,15,SCAR CNSHDEC Brian Jaeggi,16,NEW EXCELDEC Kevin Bouchard,15,EXCEL 2:09.85 2:09.87 2:10.04

2.10.05

MANTADEC Brendan Curley,16,ROD PCSCDEC Patrick Bourassa-F.,17,CAMO

100 METRES BREASTSTROKE Rec: 59.93 Morgan Knabe, UCSC, 99
 5.99.3 Morgan Knabe, UCSC, 99

 1.01.04 EDMONIOV Chad Thomsen, 17, EKSC-SE

 1.02.86 THSCDEC Matthew Huang, 16, PDSA

 1.04.34 MANTADEC Nathan Parker, 16, MIXFF

 1.04.67 RAPIDDEC Ian Chan, 17, PDSA

 1.05.12 ONSRNOV Keith Beavers, 17, STARS

 1.05.56 BARNITIOV SCOIL Dickens, 16, BRANT

 1.05.64 SANTIOV SCOIL Dickens, 16, BRANT

 1.05.64 BANTIOV SCOIL Dickens, 16, BRANT

 1.05.64 BANTIOV SCOIL Dickens, 16, BRANT

 1.05.64 BANTIOV SCOIL Dickens, 16, BRANT

 1.05.66 BANTIOV SCOIL DICKENS, 16, BRANT

 1.05.67 BANTIOV SCOIL DICKENS, 16, BRANT

 1.05.68 BANTIOV SCOIL DICKENS, 16, BRANT

 1.05.69 BANTIOV SCOIL DICKENS, 16, BRANT

 1.05.60 BANTIOV SCOIL DICKENS, 16, BRANT

 1.05.61 BANTIOV SCOIL DICKENS, 16, BRANT

 1.05.62 BANTIOV SCOIL DICKENS, 16, BRANT

 1.05.62 BANTIOV SCOIL DICKENS, 16 EYSCNOV Richard Hui,18,RHAC
RAPIDDEC Ian Meredith,17,RAYS
THSCDEC Jung Hun Choi,16,PDSA
PCSCDEC Kevin Rioux,15,CAMO
YOUTHDEC Tobias Orivol,15,ESWIM
YOUTHDEC Conrad Aach,15,ESWIM
RHACOCT Kelvin Chiu,17,RHAC
EXCELDEC Louis-P. Delorme,17,MEGO
TRENTJAN Steven Medaglia,16,NKB
BRANTNOV Devon Ackroyd,17,SCAR
TORJAN Danny Parsons,17,SCAR
TORJAN Dandy Smith,16,COBRA
MANTADEC, Leff Cormack 17, RBSA 1.05 94 10 1:06.18 12 13 14 1:07.12 15 16 17 1:07.24 1.07 40 1:07.75 MANTADEC Jeff Cormack,17,BRSA MANTADEC Jamie Del Mastro,16,USC CNSHDEC Kevin Tyson, 16,NKB ONSRNOV Jay Souliere,17,WAC RAPIDDEC Ken Hamilton,17,IS YOUTHDEC Warren Barnes,15,SCAR 22 1.08 15 1:08.58 1.08 70
 25
 108.70
 YOU THEEL WARREN BARRES, 15, SCAR

 200
 METRES BREASTSTROKE

 Rec: 2:11.45
 Morgan Knabe, UCSC, 98

 1
 2:12.07
 EDMONNOV Chad Thomsen, 17, EKSC-SE

 2
 2:16.14
 THSCDE CMatthew Huang, 16, PDSA

 3
 2:18.43
 EDMONNOV Keith Beavers, 17, STARS
 MANTADEC Nathan Parker, 16, MJKFF THSCDEC Jung Hun Choi, 16, PDSA 2.18 43 2:20.32 2:20.54 2:21.28 2:21.28 2:21.69 RAPIDDEC Ian Chan, 17, PDSA ONSRNOV Michael Brown, 16, PERTH BRANTNOV Scott Dickens, 16, BRANT YOUTHDEC Tobias Oriwol, 15, ESWIM 10 2:21.80 2:22.66 THSCDEC Thomas South,17,UCSA PCSCDEC Kevin Rioux,15,CAMO PCSCDEC Kevin Rioux,15,CAMO
RAPIDDEC Ken Hamilton,17,IS
MANTADEC Daniel Tracy,17,USC
EXCELDEC Dominic Pelletier,16,UL
ONSRNOV Steven Medaglia,16,MKB
YOUTHDEC Conrad Aach,15,ESWIM
MANTADEC Robbie Anderson,17,ROD
TORJAN Danny Parsons,17,SCAR
MANTADEC Jamie Del Mastro,16,USC
TORJAN Donald Smith,16,COBRA
CHEMALIAN Bizhard Taylor,17,ROPID 12 13 2.23.84 2:24.40 14 15 16 17 2:25.09 2:26.91 2:27.05 2:27.17 20 2.27.61 21 22 23 CHENAJAN Richard Taylor,17,RAPID MANTADEC Adam Kafka,16,LAC 2:27.69 2:27.95 2:27.96 2:28.12 ONSRNOV Devon Ackroyd,17,SCAR ONSRNOV Jay Souliere,17,WAC ONSRNOV Bill Cocks,16,TRENT 100 METRES BUTTERFLY
Rec: 53.77 Adam Sioul,TD,0
1 55.57 EDMONNOV Benoit Banville-A.,17,MEGO

EDMONNOV BEROIT BARVILLEA, 17, MECA
MANTADEC Bradley Vanderkam, 17, LAC
THSCDEC Craig Gillis, 17, UCSA
YOUTHDEC Tobias Oriwol, 15, ESWIM
THSCDEC Darryl Rudolf, 16, PDSA
TRENTJAN BIIL COCKS, 16, TRENT 57.20 THSCDEC Daniel Petrus, 17, PDSA PCSCDEC Ian MacLeod, 17, ESWIM 57 45 PCSCDEC Ian MacLeod, 17,ESWIM
CNSHDEC Steven Medaglia 16, NKB
YOUTHDEC Kurtis Miller, 15,SCAR
EDMONNOV Karim Abdulla, 17,ROD
MSSACNOV Mark Sy,17,CREST
THSCDEC Graeme Tozer, 15,UCSA
ONSRNOV Andrew Bignell, 17,SSMAC
ONSRNOV Evan Jellie, 16,ROW
CNSHDEC Thierry Bannon, 17,SAMAK
RAPINDEC Matthew Huson 16, PDSA 57.70 57.97 58.15 58.46 58.48 58 76 58.80 RAPIDDEC Matthew Huang, 16, PDSA 58.97 RAPIDDEC Matthew Huarig, 10,7 DSA RAPIDDEC Douglas McQueen, 15,PDSA ESWIMOCT Stefano Caprara, 17,VAC YOUTHDEC Roman Margulis, 16,NYAC 59.10 RAPIDDEC Brent Hayden,17,SPART EDMONNOV Brent O'Connor,17,PDSA 59.37 ONSRNOV Trevor Coulman, 16, GOLD 59.40 MANTADEC Taylor Graham, 15, NCSA SHERDEC Mathieu Aubry, 17, CNHR

17

23

20 21

22

200 METRES BUTTERFLY S BUT LERFLY
Adam Sioui, TD, 99
CNSHDEC Steven Medaglia, 16, NKB
MANTADEC Karim Abdulla, 17, ROD
MANTADEC Bradley Vanderkam, 17, LAC
THSCDEC Darryl Rudolf, 16, PDSA 2:04.48 2.05.86 2:06.09 THSCDEC Darryl Rudolf, 16, PDSA
YOUTHDEC Tobias Orivol, 15, ESWIM
EDMONNOV Benoit Banville-A, 17, MEGO
PCSCDEC Ian MacLeod, 17, ESWIM
THSCDEC Matthew Huang, 16, PDSA
CNSHDEC Thierry Bannon, 17, SAMAK
MSSACNOV Mark Sy, 17, CREST
THSCDEC Craig Gillis; 17, UCSA
PCSCDEC Sean Zunini, 16, CAMO
THSCDEC Douglas McQueen, 15, PDSA
PCSCDEC Jordan Chilley, 17, NYAC
EDMONNOV Brent O'Connor, 17, PDSA
YOUTHDEC Conrad Aeat 15, ESWIM 2:06.27 2:06.28 2:06.77 2:06.84 2:07.25 10 11 2.07.65 2:08.21 2:08.33 12 13 14

2:08.42 2:09.11 2:09.69 2:10.59 2:10.62 YOUTHDEC Conrad Aach,15,ESWIM TORJAN Evan Jellie,17,ROW 2.10.66 RAPIDDEC Ken Hamilton, 17, IS 2:11.19 2:11.39 2:11.55 2:11.77 2:11.89 YOUTHDEC Roman Margulis,16,NYAC RODJAN Trevor Coulman,16,GOLD RODAN TIEVO COUITIAIT, 16,30-LD PCSCDEC Dominic Pelletier, 16, UL ONSRNOV BIII Cocks, 16, TRENT RAPIDDEC Chris Kargl-Simard, 16,PDSA CNSHDEC Thomas Senecal, 16,NEW KCSDEC Callum Ng, 15,CASC

Curtis Myden,UCSC,91 YOUTHDEC Tobias Oriwol,15,ESWIM EDMONNOV Keith Beavers,17,STARS 2.02.05 EDMONNOV Keilh Beavers, 17, STARS
THSCDEC Craig Gillis, 17, UCSA.
CNSHDEC Steven Medagila, 16, NKB
THSCDEC Matthew Huang, 16, PDSA
ONSRNOV Devon Ackroyd, 17, SCAR
THSCDEC Graeme Tozer, 15, UCSA
MANTADEC Bradley Yanderkam, 17, LAC
MANTADEC Bradley Yanderkam, 17, LAC
MANTADEC Andrew McGillivray, 17, MANTA
YOUTHDEC Conrad Aach, 15, ESWIM
MANTADEC Devin Phillips, 15, EKSC
RAPIDDEC Jung Hun Choi, 16, PDSA
BRANTNOV Scott Dickens, 16, BRANT
RODJAN Chad Hankewich, 19, GOLD
ONSRNOV, Kurits MacGilliyary 16, ROW 2:05.40 2:07.58 2:07.79 2:09.13 2:09.38 2:09.49 2:09.76 2:09.77 2:10.11 2:10.37 2:11.07 2:11.20 ONSRNOV Kurtis MacGillivary,16,ROW ONSRNOV Michael Brown,16,PERTH UNSWINDY MICRAEL BYOWN, 16, PERTH RAPIDDEC Andrew Carruthers, 17,1S-VIKES MANTADEC Karim Abdulla, 17, ROD RAPIDDEC Ian Chan, 17, PDSA CAMOOCT Benoit Banville-A., 17, MEGO RODJAN Nathan Parker, 16, MJKFF DADIDDEC Chris Keral Street 47, PSPA 2.11.31 2:11.83 2:11.98 2:12.01 RAPIDDEC Chris Kargl-Simard,16,PDSA YOUTHDEC Roman Margulis,16,NYAC MANTADEC Jamie Del Mastro,16,USC PCSCDEC Kevin Rioux,15,CAMO 2.12.03 2:13.01

THSCDEC Douglas McQueen 15, PDSA YOUTHDEC Conrad Aach, 15, ESWIM ONSRNOV Kurlis MacGillivary, 16, ROW MANTADEC Karim Abdulla, 17, ROD THSCDEC Matthew Huang, 16, PDSA ONSRNOV Devon Ackroyd, 17, SCAR ONSRNOV Sleven Medaglia, 16, NNS RAPIDDEC Chris Kargl-Simard, 16, PDSA PCSCDEC Kevin Rioux, 15, CAMO MANTADEC Bradley Vanderkam, 17, IAC ISCUPNOV Ken Hamilton, 17, IS RODJAN Brent Hankewich, 17, GOLD ONSRNOV Michael Brown, 16, PERTH 4:31.52 4:35.50 4:38.30 4:39.04 4:39.10 4:39.63

4:39.95 4:40.07 4:40.75 4:40.81 ONSRNOV Michael Brown, 16, PERTH YOUTHDEC Roman Margulis, 16, NYAC ABSRJAN Graeme Tozer, 15, UCSA 4:40.97 4:41.02 YOUTHDEC Matt Johnston, 16, MSSAC PCSCDEC Eric Pelletier, 23, UL 4.41.53

PCSCUEC Eric Pelletier, 23,UL
MANTABEC Devin Phillips, 15,EKSC
YOUTHDEC Kyle Welsh, 16,0AK
KCSDEC Callum Ng, 15,CASC
PCSCDEC Patrick Bourassa-F.,17,CAMO
EXCELDEC Dominic Pelletier, 16,UL
MANTABEC Adam Kafka,16,LAC 4:42.26 4:42.65 4:42.90

4X50 M MFDI FY RFI AY

Rec: 1:44.53 1 1:47.14 Markham AC,MAC,94 PCSCDEC Etobicoke Swimming.ESWIM POSCUEL Elodicoke Swifmining, ESWII YOUTHDEC Scarborough SC, SCAR MANTADEC London AC, LAC GOLDOCT Edmonton Keyano, EKSC KCSDEC Cascade Swim Club, CASC RODJAN Saskatoon Goldfins, GOLD 1:48.97 1:50.06 1:51.14 1:51.20 1:51.23

RODJAN Saskatono Goldfins GOLD
PCSCDEC Montreal Aqualique, CAMO
MANTADEC Univ. of Calgary SC, UCSC
YOUTHBEC North York AC, NYAC
MANTADEC Regina Opt. Dolphins, ROD
PCSCDEC Pointe Claire SC, PCSC
Delice Claire SC, PCSC
BRANTNOV Cobra Swim Club, COBRA
BRANTNOV Branfford AC, BRANT
VOLUTIONE Cabrilla AC, ORANT
VOLUTIONE CABRAIT
VOLUTIONE C 1:52.24 1:52.24 1:52.36 1:52.96 1:53.65 1:53.66 1:55.51 1:55.54 1:56.01 1:57.02

BRANI INOV BYANIOTO AC, BRANI YOUTHDEC OAKVIIB &C, OAK YOUTHDEC Mississauga AC, MSSAC KCSDEC Island Swimming, IS RHACOCT Richmond Hill AC, RHAC EXCELDEC Univ. Laval Rouge & Or, UL KCSDEC Williams Lake Bluefins, WLBF 1:59.38 1:59.94 2:00.20 MACJAN Markham AC,MAC EYSCNOV East York SC,EYSC 2:00.57

PCSCDEC Glouc-Ottawa Kingfish,GO CASCNOV Calgary Patriots,CP VANISJAN Nanaimo Riptide ST,NRST 2:00.62 4X50 M FREE RELAY Markham AC,MAC,92

Markham AC,MAC,92
PCSCDEC Elobicoke Swimming, ESWIM
MANTADEC Edmonton Keyano,EKSC
PCSCDEC Montreal Aquatique,CAMO
CASCNOV Saskatono Goldfins, GOLD
BRANTNOV Scarborough SC,SCAR
KCSDEC Cascade Swim Club,CASC
MANTADEC Bow River Swim Assoc,BRSA
SCIEDIOLY Libit Victorial, SUMECS 1:36.33 1.39 04 1:39.34 1:39.56 1:40.25 1:40.57 1:40.67 1:40.89 1:41.00 ISCUPNOV Univ.Victoria,IS-VIKES TRENTJAN Nepean Kanata,NKB

RAPIDDEC Pacific Dolphins, PDSA PCSCDEC Pointe Claire SC, PCSC BRANTNOV Cobra Swim Club, COBRA 1:41.55 1:41.57 1:41.60 BRANTNOV CODI'S SWIM CIUD, CUBRA LACNOV London AC, LAC YOUTHDEC North York AC, NYAC KCSDEC Hyack Swim Club, HYACK YOUTHDEC Mississauga AC, MSSAC BRANTNOV Brantford AC, BRANT EYSCNOV East York SC, EYSC 1:42.75 1:43.50 1:43.55 1.43 72

10 1.41.05

1:43.91 1:44.14 RHACOCT Richmond Hill AC,RHAC YOUTHDEC Oakville AC,OAK 20 21 22 23 CASCNOV Univ.of Calgary SC,UCSC EXCELDEC Univ.Laval Rouge & Or,UL MANTADEC Manta Swim Club,MANTA 1:44.76 1:44.77 1:44.84 MANTADEC Lethbridge ASC,LASC RAPIDDEC Island Swimming,IS

ISCUPNOV Jung Hun Choi,15,PDSA

1:57.56

RESULT

		1 1) 1 27 F2 Country CMF	100 METREC PREACTORDOVE
RESULTS		1) 1:27.52 Sweden,SWE 2) 1:27.81 Germany,GER	100 METRES BREASTSTROKE 1) 1:06.95 Alicja Peczak,70,POL
KL30L13		3) 1:28.18 Great Britain,GBR	2) 1:07.14 Emma Igelstrom,80,SWE
2000 FURDEAN CO CHAMBIONICHIDO	1 7) 20 00 Human Dubana 01 FDA		 1:08.17 Anne-M. Gulbrandsen,84,NOR 1:08.73 Elin Austevoll,74,NOR
2000 EURPEAN SC CHAMPIONSHIPS Valencia, ESP, Dec 14-17 (25 m)	7) 28.00 Hugues Duboscq,81,FRA disq Oleg Lisogor,79,UKR	5) 1:29.59 Spain,ESP 6) 1:29.91 Italy,ITA	5) 1:08.77 Heidi Earp,80,GBR
• = European record	100 METRES BREASTSTROKE	7) 1:30.72 Croatia,CRO	6) 1:08.94 Elena Bogomazova,82,RUS
MEN FORMETOES EDECETALE	1) 58.89 Domenico Fioravanti,77,ITA	disq Sweden,SWE WOMEN	7) 1:09.34 Vipa Bernhardt,82,GER 8) 1:09.35 Anne Poleska,80,GER
50 METRES FREESTYLE 1) 21.52 Stefan Nystrand,81,SWE	2) 59.67 Daniel Malek,73,CZE 3) 1:00.04 Darren Mew,79,GBR	50 METRES FREESTYLE	200 METRES BREASTSTROKE
2) 21.60 Mark Foster,70,GBR	4) 1:00.17 Stephan Perrot,77,FRA	1) 24.09 Therese Alshammar,77,SWE	1) 2:24.05 Emma Igelstrom,80,SWE
3) 21.70 Oleksander Volynets,74,UKR 4) 21.77 Bartosz Kizierowski,77,POL	5) 1:00.32 Michael Fischer,82,GER 6) 1:00.47 Martin Gustavsson,80,SWE	2) 24.48 Alison Sheppard,72,GBR 3) 24.75 Anna-K. Kammerling,80,SWE	2) 2:24.17 Alicja Peczak,70,POL 3) 2:25.55 Anne-M. Gulbrandsen,84,NOR
5) 22.21 Vyacheslav Shyrshov,79,UKR	7) 1:00.52 Davide Cassol,80,ITA	4) 25.17 Olga Mukomol,79,UKR	4) 2:26.20 Heidi Earp,80,GBR
6) 22.33 Stephan Kunzelmann,78,GER	8) 1:00.78 Adam Whitehead,80,GBR	5) 25.30 Judith Draxler,70,AUT	5) 2:26.93 Agata Czaplicki,83,SUI
7) 22.45 Ewout Holst,78,NED 8) 22.50 Karel Novy,80,SUI	200 METRES BREASTSTROKE 1) • 2:07.58 Stephan Perrot,77,FRA	6) 25.41 Jana Kolukanova,81,EST 7) 25.56 Elena Popchenko,79,BLR	6) 2:27.48 Olga Bakaldina,85,RUS7) 2:28.08 Vipa Bernhardt,82,GER
100 METRES FREESTYLE	2) 2:08.76 Domenico Fioravanti,77,ITA	8) 25.59 Karen Egdal,78,DEN	8) 2:28.59 Anne Poleska,80,GER
1) 47.56 Stefan Nystrand,81,SWE	3) 2:08.86 Daniel Malek,73,CZE	100 METRES FREESTYLE	50 METRES BUTTERFLY
2) 47.69 Denis Pimankov,75,RUS 3) 47.87 Karel Novy,80,SUI	4) 2:09.55 Martin Gustavsson,80,SWE 5) 2:11.49 Ian Edmond,78,GBR	1) 53.13 Therese Alshammar,77,SWE 2) 53.82 Johanna Sjoberg,78,SWE	 25.60 Anna-K. Kammerling,80,SWE 26.72 Karen Edgal,78,DEN
4) 48.20 Duje Draganja,83,CRO	6) 2:11.82 Max Podoprigora,78,AUT	3) 53.97 Martina Moravcova,76,SVK	3) 26.74 Johanna Sjoberg,78,SWE
5) 48.40 Stefan Herbst,78,GER	7) 2:13.50 Alfonso Uruburu,79,ESP	4) 54.64 Britta Steffen,83,GER 5) 54.95 Karen Pickering,71,GBR	4) 26.81 Daniela Samulski,84,GER 5) 27.31 Hinkelien Schreuder,84,NED
6) 48.89 Vyacheslav Shyrshov,79,UKR 7) 49.12 Peter Mankoc,78,SLO	8) 3:33.28 Michael Williamson,81,IRL 50 METRES BUTTERFLY	6) 54.97 Petra Dallmann, 78, GER	6) 27.38 Vered Borochovski,84,ISR
8) 49.38 Ewout Holst,78,NED	1) 23.31 Mark Foster,70,GBR	7) 55.55 Cristina Chiuso,73,ITA	7) 27.56 Marietta Uhle,80,GER
200 METRES FREESTYLE 1) 1:44.63 Massi Rosolino,78,ITA	2) 23.48 Jere Hard, 78, FIN 3) 23.61 Jorge Ulibarri, 75, ESP	8) 55.70 Elena Popchenko,79,BLR 200 METRES FREESTYLE	8) 27.88 Elena Popchenko,79,BLR 100 METRES BUTTERFLY
2) 1:45.27 Kvetoslav Svoboda,82,CZE	3) 23.61 Jorge Ulibarri,75,ESP 4) 23.71 Thomas Rupprath,77,GER	1) 1:56.51 Martina Moravcova,76,SVK	1) 57.54 Martina Moravcova,76,SVK
3) 1:46.24 Paul Palmer,74,GBR	5) 23.87 Ewout Holst, 78, NED	2) 1:57.22 Karen Pickering,71,GBR	2) 57.86 Johanna Sjoberg, 78, SWE
4) 1:46.72 Stefan Herbst,78,GER 5) 1:46.78 Matteo Pelliciari,79,ITA	6) 24.21 Ivan Mladina,80,CRO 7) 24.26 Anatoli Poliakov,80,RUS	3) 1:57.60 Karen Legg,78,GBR 4) 1:59.23 Irina Oufimtseva,85,RUS	3) 58.91 Mette Jacobsen,73,DEN 4) 1:00.14 Natalia Soutiaguina,80,RUS
6) 1:47.67 James Salter,76,GBR	8) 24.65 Vlastimil Havlicek,72,CZE	5) 1:59.32 Laura Roca,80,ESP	5) 1:00.23 Petra Zahrl,81,AUT
7) 1:48.46 Ricardo Pedroso,77,POR	100 METRES BUTTERFLY	6) 1:59.33 Paula Carballido,79,ESP	6) 1:00.29 Vered Borochovski,84,ISR
8) 1:48.78 Michal Sapon,81,POL 400 METRES FREESTYLE	1) 51.31 Thomas Rupprath,77,GER 2) 51.76 Lars Frolander,74,SWE	7) 1:59.97 Ida Mattsson,85,SWE 8) 2:00.77 Olga Bogoslovenko,85,RUS	7) 1:00.36 Marietta Uhle,80,GER 8) 1:00.53 Margaretha Pedder,80,GBR
1) • 3:39.59 Massi Rosolino,78,ITA	3) 52.54 Anatoli Poliakov,80,RUS	400 METRES FREESTYLE	200 METRES BUTTERFLY
2) 3:44.80 Paul Palmer,74,GBR	4) 52.56 Jorge Ulibarri,75,ESP	1) 4:06.71 Irina Oufimtseva,85,RUS 2) 4:09.52 Jana Pechanova,81,CZE	 • 2:05.77 Annika Mehlhorn,83,GER 2:07.70 Mette Jacobsen,73,DEN
3) 3:47.36 Kvetoslav Svoboda,82,CZE 4) 3:47.38 Matteo Pelliciari,79,ITA	5) 52.85 Jere Hard, 78, FIN 6) 52.88 Ivan Mladina, 80, CRO	3) 4:10.80 Rebecca Cooke,83,GBR	3) 2:09.29 Petra Zahrl,81,AUT
5) 3:48.63 Ihor Koptur,78,BLR	7) 52.94 Denis Pankratov,74,RUS	4) 4:11.30 Ann Berglund,84,SWE	4) 2:09.75 Margaretha Pedder,80,GBR
6) 3:48.79 Vlastimil Burda,75,CZE 7) 3:49.17 Ilya Nikitin,82,RUS	8) 53.11 Joakim Dahl,76,SWE	5) 4:12.07 Ida Mattsson,85,SWE 6) 4:12.34 Chantal Strasser,78,SUI	5) 2:10.19 Mireia Garcia,81,ESP 6) 2:12.02 Marcela Kubalcikova,73,CZE
7) 3:49.17 Ilya Nikitin,82,RUS 8) 3:50.34 James Salter,76,GBR	200 METRES BUTTERFLY 1) 1:53.28 Thomas Rupprath,77,GER	7) 4:12.86 Hanna Miluska,84,SUI	7) 2:12.12 Natalia Soutiaguina,80,RUS
1500 METRES FREESTYLE	2) 1:54.01 Anatoli Poliakov,80,RUS	8) 4:16.66 Kristina Kynerova,79,CZE	8) 2:13.99 Malgorzata Gembicka,85,POL
1) •14:36.93 Massi Rosolino,78,ITA 2) 14:53.93 Frederik Hviid,74,ESP	3) 1:54.37 Stephen Parry,77,GBR 4) 1:55.10 James Hickman,76,GBR	800 METRES FREESTYLE 1) 8:27.23 Chantal Strasser,78,SUI	100 METRES IND.MEDLEY 1) 1:00.58 Martina Moravcova,76,SVK
3) 14:56.36 Igor Chervynskiy,81,UKR	5) 1:56.34 Viktor Bodrogi,83,HUN	2) 8:29.24 Rebecca Cooke,83,GBR	2) 1:01.21 Annika Mehlhorn,83,GER
4) 14:58.10 Adam Faulkner,81,GBR	6) 1:57.04 Stefan Aartsen,75,NED	3) 8:31.17 Jana Pechanova,81,CZE	3) 1:01.25 Sue Rolph,78,GBR
5) 14:59.22 Ihor Koptur,78,BLR 6) 15:05.86 Andrea Righi,79,ITA	7) 1:58.16 Anders Bo Pedersen,81,DEN disq Ales Abersek,77,SLO	4) 8:44.30 Marion Perrotin,83,FRA5) 8:46.83 Maria A. Bardina,80,ESP	4) 1:02.00 Oxana Verevka,77,RUS 5) 1:02.63 Hanna-M. Seppala,84,FIN
7) 15:06.62 Spyridon Gianniotis,80,GRE	100 METRES IND.MEDLEY	6) 8:56.80 Flora Lamotte,80,FRA	6) 1:02.94 Yvetta Hlavacova,75,CZE
8) 15:08.86 Sylvain Cros,80,FRA	1) 54.14 Peter Mankoc, 78, SLO	50 METRES BACKSTROKE 1) 27.84 Ilona Hlavackova,77,CZE	7) 1:03.31 Natasha Kejzar,76,SLO 8) 1:03.69 Tatiana Rouba,83,ESP
50 METRES BACKSTROKE 1) 24.60 Ante Maskovic,79,CRO	2) 54.22 Indrek Sei,72,EST 3) 55.10 Davide Cassol,80,ITA	2) 28.10 Nina Zhivanevskaya,77,ESP	200 METRES IND.MEDLEY
2) 24.81 Orn Arnarson,81,ISL	4) 55.24 Christian Keller,72,GER	3) 28.12 Daniela Samulski,84,GER	1) 2:10.75 Yana Klochkova,82,UKR
3) 24.82 Darius Grigalionis,77,LTU 4) 24.83 Thomas Rupprath,77,GER	5) 55.54 Brenton Cabello,81,ESP 6) 55.63 Nuno Laurentino,75,POR	4) 28.43 Suze Valen,78,NED 5) 28.76 Sarah Price,79,GBR	2) 2:12.15 Oxana Verevka,77,RUS 3) 2:12.28 Sue Rolph,78,GBR
4) 24.63 Horidas Ruppiatri, 77, GER 5) 24.90 Sebastian Halgasch, 80, GER	6) 55.63 Nuno Laurentino,75,POR 7) 55.81 Lorenz Liechti,75,SUI	6) 28.90 Alessandra Cappa,82,ITA	4) 2:13.68 Sara Nordenstam,83,SWE
6) 24.95 Blaz Medvesek,80,SLO	8) 56.47 Ian Edmond,78,GBR	7) 28.91 Aleksandra Herasimenia,85,BLR	5) 2:14.32 Otilia Jedrzejczak,83,POL
7) 25.18 Przemyslav Wilant,77,POL 8) 25.34 Gordan Kozulj,76,CRO	200 METRES IND.MEDLEY 1) 1:56.62 Massi Rosolino,78,ITA	8) 28.99 Katy Sexton,82,GBR 100 METRES BACKSTROKE	6) 2:14.47 Vered Borochovski,84,ISR 7) 2:14.81 Tatiana Rouba,83,ESP
100 METRES BACKSTROKE	2) 1:57.68 Christian Keller,72,GER	1) 58.82 Ilona Hlavackova,77,CZE	8) 2:17.42 Sophie De Ronchi,85,FRA
1) •52.28 Orn Arnarson,81,ISL	3) 1:58.14 Peter Mankoc,78,SLO	2) 1:00.04 Katy Sexton,82,GBR 3) 1:00.09 Nina Zhivanevskaya,77,ESP	400 METRES IND.MEDLEY 1) 4:35.11 Yana Klochkova,82,UKR
2) 52.57 Gordan Kozulj,76,CRO 3) 53.21 Przemyslav Wilant,77,POL	4) 1:59.77 Brenton Cabello,81,ESP 5) 2:00.23 Michael Halika,78,ISR	4) 1:00.79 Louise Ornstedt,85,DEN	2) 4:39.02 Annika Mehlhorn,83,GER
4) 53.62 Blaz Medvesek,80,SLO	6) 2:00.37 Jordi Carrasco,75,ESP	5) 1:01.25 Sarah Price,79,GBR	3) 4:40.11 Rachel Corner,81,GBR
5) 53.67 Bartosz Kizierowski,77,POL 6) 53.85 Volodymyr Nikolaychuk,75,UKR	7) 2:01.00 Lorenz Liechti,75,SUI 8) 2:02.88 James Hickman,76,GBR	6) 1:01.38 Anja Carman,85,SLO 7) 1:01.62 Camilla Johansson,74,SWE	4) 4:42.13 Otilia Jedrzejczak,83,POL 5) 4:43.83 Pavla Chrastova,79,CZE
7) 54.10 Ante Maskovic,79,CRO	400 METRES IND.MEDLEY	8) 1:01.66 Alessandra Cappa,82,ITA	6) 4:44.16 Yvetta Hlavacova,75,CZE
disq Darius Grigalionis,77,LTU	1) 4:10.61 Alessio Boggiatto,81,ITA	200 METRES BACKSTROKE	7) 4:44.46 Roser Vives,84,ESP
200 METRES BACKSTROKE 1) 1:52.90 Orn Arnarson,81,ISL	2) 4:12.94 Frederik Hviid,74,ESP 3) 4:13.48 Michael Halika,78,ISR	1) 2:08.19 Joanna Fargus,82,GBR 2) 2:09.15 Nina Zhivanevskaya,77,ESP	8) 4:46.18 Yseult Gervy,79,BEL 4X50 M MEDLEY RELAY
2) 1:53.50 Gordan Kozulj,76,CRO	4) 4:15.67 Simon Militis,77,GBR	3) 2:10.71 Anja Carman,85,ŠLO	1) •1:48.31 Sweden,SWE
3) 1:54.61 Blaz Medvesek,80,SLO	5) 4:16.44 Brenton Cabello,81,ESP	4) 2:11.82 Louise Ornstedt,85,DEN	2) 1:50.96 Germany,GER
4) 1:55.52 Viktor Bodrogi,83,HUN 5) 1:56.21 Jorge Sanchez,77,ESP	6) 4:16.47 Marko Milenkovic,76,SLO 7) 4:16.69 Vasilios Demetis,82,GRE	5) 2:12.04 Marcela Kubalcikova,73,CZE 6) 2:12.81 Jana Korbasova,76,SVK	3) 1:51.20 Great Britain,GBR 4) 1:52.24 Czech Republic,CZE
6) 1:57.38 Sander Ganzevles,82,NED	8) 4:19.49 Darren Wigg,80,GBR	7) 2:13.87 Anna Kopatchenia,80,BLR	5) 1:52.24 Denmark,DEN
7) 1:57.50 Volodymyr Nikolaychuk,75,UKR	4X50 M MEDLEY RELAY	8) 2:14.13 Helen Don-Duncan,81,GBR 50 METRES BREASTSTROKE	6) 1:53.77 Poland,POL 7) 1:53.98 Italy,ITA
8) 1:58.22 Stephen Parry,77,GBR 50 METRES BREASTSTROKE	1) 1:36.23 Germany,GER 2) 1:37.48 Ukraine,UKR	1) 31.26 Emma Igelstrom,80,SWE	8) 1:54.39 Russia,RUS
1) 27.11 Mark Warnecke,70,GER	3) 1:37.71 Croatia,CRO	2) 31.55 Agnieszka Braszkiewicz,81,POL	4X50 M FREE RELAY
27.11 Daniel Malek,73,CZE 27.11 Domenico Fioravanti,77,ITA	4) 1:37.87 Great Britain,GBR 5) 1:39.24 Switzerland,SUI	3) 31.70 Anne-M. Gulbrandsen,84,NOR 4) 31.71 Desiree Mahle,84,GER	1) •1:38.21 Sweden,SWE 2) 1:38.39 Great Britain,GBR
4) 27.32 Darren Mew,79,GBR	6) 1:39.58 Czech Republic,CZE	5) 31.74 Alicja Peczak,70,POL	3) 1:39.63 Germany,GER
5) 27.43 Remo Lutolf,80,SUI	7) 1:39.89 Portugal, POR	6) 31.81 Elena Bogomazova,82,RUS	4) 1:43.07 Spain,ESP
6) 27.62 Michael Fischer,82,GER	4X50 M FREE RELAY	7) 32.03 Vera Lischka,76,AUT 8) 32.06 Roberta Crescentini,75,ITA	5) 1:43.69 Denmark,DEN 6) 1:45.33 Russia,RUS
	•	,	, ,

BIGGEST PAYDAY FOR KLOCHKOVA

Nick J. Thierry

VALENCIA—In a crowded year with a short course Worlds in March, a long course Europeans in July, and the Olympics in September, the short course Europeans in December attracted a good field and moved to an existing outdoor complex and will become a 50 m facility.

Yana Klochkova (UKR) accomplished what seemed an impossible task a year ago winning the same event at three European Championships as well as the Olympics. She accomplished this with ease in

> both the 200 and 400 in-|dividual medleys. To add to her feat, she broke the world record in the 400 IM in Sydney. All this brought her the LEN prize worth 200,000 German Marks (half for winning all four titles in the same event, and half for the world record). This has to be one of the bigger prizes ever available in swimming.

After the all events were finished, the top four were awarded a LEN prize

individual performers



Fish-eye view of temporary pools in velodrome

resulted in some fast swimming. Most of the European Olympic gold medallists were present except the two from Holland and Romania's Diana Mocanu who was ill.

The final totals after four days of Championship swimming and after 38 events was 3 World, 8 European, and 15 Championship records.

Sweden won the most golds with 10, with 4 silvers and 2 bronze for a total of 16. Italy was second with 7 golds and a total of 9 (7-1-1), and Germany was third with 12 total (5-5-2). Most medals went to Great Britain with 19 (2-7-10), who picked up 2 golds on the final day, after missing out for the first three days. At the end of the competition, Great Britain emerged with the most points with 218 (having had the most swimmers at the competition with 33), with Germany second with 187, then Sweden with 186. Points are awarded to finalists.

The Spanish city of Valencia was the host and the venue was an indoor velodrome where a temporary 25 m competition and warm-up pool were installed. The building, which had been unheated, received a new heating system that will extend the use of the complex during the cool winter months. The pools, once the competition ended, will be dismantled and

of 5,000 Swiss Francs each. These went to:

Anna-Karin Kammerling (SWE), who had the most points (1024) for her 50 flyworld record; Therese Alshammar (SWE), Annika Melhorn (GER), and Martina Moravcova (SVK) the last two had set European records for the 200 and 100 butterfly, respectively.

On Day One, 17-year-old Annika Mehlhorn (GER) electrified the competition with her 200 butterfly European record of 2:05.77. The former record holder, Mette Jacobsen (DEN), was second in 2:07.70.

Mehlhorn's time was third on the all-time performers list.

Massimiliano Rosolino (ITA) had a great competition. On the first day he broke the 400 freestyle European record with a 3:39.59 to better the old time of 3:40.45 held by fellow Ital ian Emiliano Brembilla. Minutes later Rosolino also won the 200 IM in 1:56.62, an event in which he won



Massimilano Rosolino (ITA)

Olympic gold in Sidney three months before.

Rosolino said, "I expected this European record, that's what I came to Valencia for. There hasn't been a lot of time to prepare since the Olympics."

Rosolino's 1500 swim on the third day was his second European record. He held the lead throughout the distance, splitting his 300s: 2:53.59, 2:57.56, 2:55.30, 2:57.30, and 3:54.99. He went through the first 400 in 3:52.90 and at the 800 his split was 7:48.16. All in all, it was a great swim.

He said after the race: "I'm very proud of this record because I have admired former record holder Salnikov very much. It was a relaxed swim and brought back memories of my last 1500 in March of 1998.

Winning his fourth gold in the 200 free, Rosolino's time of 1:44.63 (51.23) was enough to hold off Kvetoslav Svoboda (CZE) with 1:45.27 (who improved three seconds since last year) and Paul Palmer (GBR) with 1:46.24.

Orn Arnarson (ISL) made it three years in a row, winning the 200 backstroke in 1:52.90. Arnarson won



Klochkova with one of two DM100,000 cheques, with LEN's Sven Egil Folvik Marco Chies

Rating Summary of top performances 1) 1024 25.60 50 fly W Anna-K. Kammerling, 80, SWE 24.09 50 free W Therese Alshammar, 77, SWE 3) 1004 2:05.77 200 fly W Annika Mehlhorn, 83,GER 100 fly W Martina Moravcova, 76, SVK 1004 57 54 200 fly M Thomas Rupprath, 77, GER 5) 1002 1:53.28 1001 1:52.90 200 back M Orn Arnarson, 81,ISL 1000 2:07 58 200 breast M Stephan Perrot, 77,FRA 58.82 100 back W Ilona Hlavackova, 77, CZE 50 free W Alison Sheppard, 72,GBR 58.89 100 breast M Domenico Fioravanti, 77,ITA 998 3:39.59 400 free M Massi Rosolino, 78,ITA

this event in 1998 as a 17-year-old with 1:55.16, and last year in 1:54.23.

"I wasn't sure I could win this one. It was a hard race and I was surprised by the time." Arnarson was fourth in this event at the Olympics.

He added the 100 back win on Day Four with a 52.28 (25.61), battling Gordan Kozulj (CRO) most of the distance, who was second with 52.57 (25.52). Amarson's time was a new European record.

On the second day, Sweden's Anna-Karin

fly. He upset veteran British flyers James Hickman (the world record holder short course) and Stephen Parry, an Olympic finalist. Rupprath took off in world record pace—25.21, 53.27, 1:22.60—only to fade in the final metres, finishing in 1:53.26. Anatoli Poliakov (RUS) was second with 1:54.01 and Stephen Parry (GBR) third with 1:54.37. Hickman, who was never in contention, finished fourth in 1:55.10.

Rupprath's time was his best by more than a second. "These Championships have been unbelievable. I'm surprised at my fly times as I haven't trained that much for this meet." Rupprath was second last year, behind Hickman.

In the men's 50 breast, three swimmers tied for first. It was inevitable that evenly matched great swimmers would do this, especially in a short race such as the 50 breaststroke.

> Olympic 100 breaststroke champion Domenico Fioravanti (ITA) was in the lead after the first length but by the smallest of margins, and then Daniel Malek (CZE) and Mark Warnecke (GER) surged to the finish, all three touching simultaneously in 27.11.

Martina Moravcova (SVK) won three events,

and added a third in the Marco Chiesa 100 free. She was not

pressed in the 100 IM, winning with 1:00.58, faster than a year ago but off her European record of 59.71

from last March. Within a few minutes she swam the semis of the 100 fly.

Moravcova had two great wins on the final day. First was the 200 free, where she obviously swam just fast enough to win in 1:56.51, saving the big effort for the 100 fly about 15 minutes later. Finishing second in the 200 free was Karen Pickering (GBR), a winner al-



ready in this event in Top performers Kammerling, Alshammar, Mehlhorn, Moracova, and Len's Fovlik Marco Chiesa



Third-fastest ever 200 flyer Annika Mehlhorn (GER)

Kammerling bettered her own 50 fly world record with 25.60 (from 25.64 a year ago). Sweden's women's 4x50 free relay improved their own world best with a 1:38.21 from 1:38.45 in 1999. Emma Igelstrom won the 200 breast in a championship record time of 2:24.05, adding to her win in the 50 breast earlier.

The only Swedish mishap was Lars Frolander's loss in the 100 butterfly. It cost him DM100,000 as he was in line to collect the LEN Prize if he won. Frolander won last year's SC Europeans, the LC Europeans in July, and the Olympics. It seemed in the bag and LEN was about to present him with his cheque. But Thomas Rupprath (GER) put an end to all that.

Frolander was in the lead (23.86) but faltered on the last length as Rupprath touched ahead in 51.31 to Frolander's 51.76. It was an expensive loss. But Frolander still has the Olympic gold and Rupprath was seventh there.

On Day Three, Thomas Rupprath won the 200



European record for Orn Arnarson (ISL)

1993 at the first World Championships. Her teammate Karen Legg was third with 1:57.60.

For her next swim, Moravcova swam a wellpaced effort in the 100 fly. She was half a body back at the 50 (27.61 to Sjoberg's 27.11) but turned it on in the second half to move easily into the lead, touching in 57.54, bettering her own European record by 1/100th of a second. Johanna Sjoberg (SWE) was second with 57.86.

"It was great last day with two golds in 20 minutes," Moravcova said.

The host Spanish team was in fine form at these championships, with six medals (0-4-2) and 20 national records in 13 events. Eurosport showed the complete finals daily (4 pm to 6 pm), including semis and medal presentations, on each of the four days, live throughout Europe. In addition, Spanish Television showed highlights for the first two days and had live coverage of finals for the last two.

THERE IS NO WORLD RECORD THAT DOESN'T CAUSE US TO ASK QUESTIONS

Interview with John Leonard, Executive Director of the American Swimming Coaches Association

Interview by Matthias Krause at the Olympics in Sydney

Q: With the advent of a test for erythropoetin (EPO), IOC President Juan Antonio Samaranch said these Games would be "clean." What's your impression after watching the swimming?

A: Well for starters, the EPO test is a joke. The test basically allows an athlete to use EPO until three days before the competition. That's basically a license for athletes to go ahead and do that. And I think, although I obviously don't have any specifics on who has done it, it's very clear to me that a lot of athletes are going to take advantage of that window. The USOC did exactly the same thing in 1984 with our track and field athletes. They said we'll test you at the end and find out if you were clean or not. Well that's a licence to cheat, and that's the same thing the IOC has done here.

Q: We've seen fifteen world records over the course of the swimming events; how do you explain that?

A: The unfortunate thing, of course, is that there is no world record that's set today that doesn't cause us to ask questions. But we have to ask questions about *every* world record. In my opinion some of the ones set here are tainted, I won't say which ones. I also think a lot of the medals here are tainted, but a much bigger problem is all the things that are not illegal yet that are being done.

Q: Would you hazard a guess at how many medals are clean?

A: I'm of the opinion that probably a quarter to a third of the medals should at least be seriously questioned based on what has gone on in the past in the countries in question, and looking at the results of those athletes. They're athletes who have an improvement profile that more closely matches people who we know from the past to have been doped athletes, and I think we can say with some assurance that there are improvement patterns that are suspicious.

Q: You mentioned things that are not yet illegal being done to enhance performance. Can you elaborate?

A: I'm told that the most popular current technique is electromagnetic-stimulation of the adrenal system to put your own human growth hormone into

your system in concentrations that are far higher than normal, and I've heard numbers of 30 to 100 times normal concentrations. There is no rule against it, certainly there's a question about it ethically, but it's not illegal, and it's my opinion that there are a number of athletes here, who by one means or another, whether it's through electromagnetic-stimulation or diet, are manipulating their own growth hormone supply. And whether we can write a rule to cover that sort of thing, or whether we should write a rule to cover it, is an open question.

Q: How would you explain the fact that Italy, Romania, and Holland are doing so well here?

A: Well, once again, no one knows exactly. Certainly, when you look at the history of doping in Italy, there's a question mark there. A couple of years ago 700 doctors were implicated in a vast doping scheme in that country. I assume those people are *not* all in prison. Many are probably actively working. You have to ask some hard questions as to whether things are still going on, or whether, like many others, they've found legal ways to manipulate their adrenal system. The Romanians and certainly all the former East Bloc countries, because of the history of doping in the past in those countries, all have to be questioned. But I want to emphasize that unfortunately, for the same reasons, so does every other country.

Q: US Olympic coaches complained shortly before the Games that their top swimmers hadn't been tested since March. Why is that?

A: I don't know why they haven't been tested since March, but one thing is that FINA seems to have stopped testing some time around March. They did a lot of tests from January to March, but they seem to have stopped testing everyone, not just Americans, for the whole period leading up to these Games. I don't understand that. There has been no explanantion from FINA. They claim to have done a very large number of tests, more tests than they've done in the past, but they don't tell you when those tests were done. And yet when you ask athletes and coaches from all over the world, very few people say they were tested after the end of March. The American coaches were very concerned because we have athletes like Dara Torres, who's doing remarkable things, just like Holland's Inge de Bruijn, and the question is, if you're not testing Dara Torres, then just who are you testing? The question needed to be asked.

Q: What about the Chinese? A number of their athletes withdrew before the Games and we're not seeing anymajor performances here, but what do you expect in the future?

A: My last trip to China was last November and I spent a lot of time talking not just to swim coaches but also to administrators from the Chinese Swimming Association, and they all basically said the same thing: "We can't have any more embarassments if we're going to win the (Olympic) bid for 2008, therefore we'll have to make sure we're clean." And it certainly appears that that's what they're doing. They're making sure that right now, they're clean. But the question is, once they win the bid, are they going to stay clean? Are they committed to clean sport? From everything I've seen, the commitment is to winning the bid, and that makes me very worried about what comes after that.

Q: What's the future of doping in your opinion? Is growth hormone manipulation the state of the art?

A: The scariest thing that I'm aware of in the whole area of performance enhancement is gene therapy. And the people in the United States who know the most about gene therapy will tell you that the best published research in the world on gene therapy is coming out of China. China has no ethical controls, no academic processes it has to go through in order to experiment, so if they have the best published research in the world, it makes you wonder about what the unpublished research is, and I'm very concerned that they're experimenting right now with gene therapy in China. That would make sense to me based on past history and knowing how important sports are to them.

Q: How do we avoid the monster Games in 2008?

A: Everyone I talk to in the US who's involved in this type of genetic research throws up their hands and says there's no way they can possibly imagine being able to detect if someone has been genetically manipulated...so probably the writing of a rule to cover something like that is, at least at this point in time. futile.

Q: That's not very optimistic.

A: No. I've often said that sports writers these days are simply chronicling the decline of sport, and very shortly we're not going to have anything that looks like sport as we've known it in the past.

Matthias Krause is a Berlin-based journalist.

WINNIG AT ANY PRICE IS NOT AN ACCEPTABLE PHILOSOPHY

Introduction by John Leonard

Karin Helmstaedt, a journalist who has dedicated a decade of her life to studying and writing about the cheating and deadly East German sports doping regime, was honoured by the ASCA at the 2000 World Clinic in Cincinnati for her efforts. Karin came all the way from Berlin, where she is emplyed now in German TV, to accept the award. The following is the text of her moving remarks, which did not leave a dry eye in the audience. Thank you Karin, for the wonderful job you have done on this important story.

Karin Helmstaedt

CINCINNATI, Ohio, Sept. 8, 2000——First of all I'd like to say thank you to everyone here. It's an incredible honour to be here tonight. And thanks to John Leonard and the American Swimming Coaches Association for bestowing this honour upon me. I have to tell you I'm especially happy that this award is connected to my work on doping in swimming because as you all know, doping has become something of a flogged horse in the world of sports journalism, and it's a topic that usually doesn't make you many friends! When I first heard that I would receive this award I realised that I do have some readers who believe what I write, and that's an amazing feeling.

I'd also like to take this opportunity to say a special thank you to my dear friend and editor Nick Thierry, the publisher of Swimnews Magazine, who couldn't be here tonight because he's off to the Olympics. Nick was the first person to have listened to my suspicions back in the early days, and he's not only supported much of my research both morally and financially, but within the scope of his publication, he had the courage to print from the beginning what a lot of larger, more-established publications would not.

My interest in doping dates back to my very first international competition as a swimmer: I was barely 18 and went to Germany and Sweden as part of a Canadian national team tour. It was the first time I was confronted with Eastern European swimmers at close range—East Germans, Romanians, and Russians. It was also the first time I heard what sounded like male voices in the women's locker rooms, saw the moon-shaped faces, and unseemly hair on the haunches of some of my competitors. And I saw what they could do in the water. After questioning one of the Canadian coaches about their appearance, I was told

in low tones something along the lines of "some people suspect them of being on drugs."

I later wrote a term paper in senior high school on the use of anabolic steroids in sport. A couple of years later at the University of Toronto, I was studying Phys. Ed., still on the national team, and several international experiences richer.

As an athlete, I was unsettled by the unquestionable East German dominance of my sport. Perhaps because I was distinctly aware of the kind of law of silence that we observed on the deck at international meets. Drugs were NOT a topic of conversation—"no one had proof," the coaches would say. Or, "you can't think about that sort of thing: it's self-defeating."

It may have been self-defeating, but they were wrong when they said that there was no proof. In Germany the defection of East German breaststroker Renate Vogel caused a huge stir in the media already in 1979: she was one of the Wundermaedchen from the World Championships in Belgrade in 1973, and when she got out she revealed enough of what had been done with her that, had the political will been otherwise, the truth about East Germany could have come out much somer

West German intelligence and government knew what was going on behind the Wall as early as 1974. Throughout the 80s and the first half of the 90s a relentless stream of doping revelations in the German press was just as relentlessly ignored. We as athletes were continually faced with the mysterious superiority of the stand-offish "diplomats in track." East German coaches, meanwhile, boasted about individual aspects of their sport-science wonders, but kept the full picture of systematic drug use top secret. The result was that we trained the endless kilometres without the drugs to fortify our muscles. We were subjected to lactate tests that accumulated mountains of data and not a single practical result. We were doing everyhing the way the East Germans did, or so we naively thought. So why weren't the results there too?

The fall of the Berlin Wall in 1989 marked the end of an era—the beginning of the end of the Cold War, the end of a divided Europe and a divided Germany. It spelled the end of the total control that East German bureaucrats and sports officials had exerted upon their youth—and the beginning of a long and painful period of revelation and reckoning.

It was also a turning point for my family, half of which is of East German origin. It turns out that swimming also runs in the family somewhat, and I discovered a disturbing case within my own family of a swimmer, a 1970s Olympic hopeful, who died of heart failure at the age of 17. His body was found three hours after practice at the bottom of the pool.

As a journalist, I set about following my hunches and finding out what it was that no one wanted to know. It was painstaking work, learning German as I went, finding the pieces of a massively complicated puzzle that slowly came together by 1998. The more I learned and the more I talked with the victims of the East German system, the more the women who had once been my invincible competition were reduced to beings worthy of empathy and compassion.

The German Doping Trials, which began in March 1998, were the result of the necessary hashing out of East German history. It took a long time to make them happen, but we can be grateful they happened at all, and Prof. Werner Franke and his wife Brigitte Berendonk in Heidelberg are to be thanked, not only for their research, but also for their determination in forcing the issue into the limelight.

Sitting in on those trials was not easy. I often had the feeling I was caught up in a bad sci-fi film. Worse than the realization that I and my teammates had been hoodwinked for years, was how calculated and brutal it had all been. How to comprehend the perversion of a political sytem that "instrumentalizes" human beings? How to understand doctors who administer dangerous substances to healthy children? How to understand coaches who morally and emotionally betray their athletes? And then persist in denying it all in the face of the results?

Those results are hideous today. Many women who were fed anabolic steroids as young girls now suffer from permanently deepened voices and excess facial hair. The list of complaints goes on, with permanent joint damage, reproductive disorders, multiple miscarriages, liver tumours, breast cancer and, in one of the worst cases, gender dysphoria [a constant mental discontent with being female, in this case]. Perhaps most frightening of all is the fact that in a number of cases, children of the next generation have been affected as well, with physical deformities and other serious health problems.

The punishments handed down to East German coaches, doctors and officials convicted of bodily harm through doping are a joke compared to what many victims continue to endure. But it never was a matter of getting even. It was a matter of achieving open and official recognition of what happened in East Germany, of how so much of sporting history had been distorted. And it's disheartening when, in the middle of all of that, the Chinese show strong signs of following a similar agenda. Just this week China announced that it would amers, and that means that China has had five positives in swimming alone since the month of

May. Juan Antonio Samaranch typically put a positive spin on it and said, "The system works! They're cleaning house!" But I fail to see that we've made any headway at all.

One Canadian coach recently said to me, "Since about 1993, it's disheartening to coach swimmers at the elite level because of the plethora of drugs. Just when we got rid of the DDR, the USSR, et al, everyone seems to be into it now." Perhaps many of you in this room have had the same thought in recent years. And what does that say to me? It says that the angst and the unease have spread beyond the gripers huddled in the press room. They've spread across every country and every sport, and the fact that we're currently experiencing a jump in top performances in swimming like we haven't seen since 1976 only intensifies the alarm. And yet it all keeps going on.

As a parent myself, I sit before a dilemma: my son will soon be five. He's active, well built, and oozes talent for swimming, soccer, or even gymnastics. I live in what was once East Berlin and I always say if it were still the good old days, they'd already have him pegged. This year I observed his fascination for the Tour de France. When he'd say to me, "Mummy, I want to be a cyclist," I was forced to consider what implications a comment like that actually holds. I look at what sport has become, what OUR sport has become: a sport in which every outstanding performance is questioned. And I think to myself, "How far do I let him go? What do I encourage, what CAN I encourage?" In the final analysis, I want my son to have the good things from sport that I had. In which case my only recourse, and my ultimate responsibility, is VIGILANCE.

On the eve of another Olympic Games, I can't help thinking, back in the 70s, the Olympics were good fun, because although there were drugs—and there were lots of them, not only in the East Bloc—we didn't have the knowledge that we have today. Back then ignorance was bliss, and we could just enjoy the Games. Now we have IOC scandals, out-of-competition testing, designer drugs, creatine, money, money, money. And soon there will be other techniques for athlete building that even the East Germans hadn't dreamt up. I'm not alone when I look toward Sydney with a mixture of excitement and foreboding, wondering how many positive tests will go unpunished, and worse, how many positives won't even show up.

The bottom line of what I and so many other journalists have been trying to say is that whether it's an Olympics, a world championship, or a varsity competition, victory at any price is NOT an acceptable philosophy. Coaches are the ones first in line with the athletes; they see them often more than their parents do, and I think their responsibility is AWARENESS. Awareness of the value of sport as we once knew it to be: as a test of our natural capabilities. They need to know BEFORE they step onto the deck that there IS a longrun for their athletes and drugs do have devastating effects long after the thrill of the medal podium and the million-dollar contracts.

The drug cheats will continue to outfox the scientific world. It's no secret either that the technology abounds to catch them. It's the will to use it that is lacking. It's an utter mystery why the carbon isotope testing technique or even the new test for EPO will not be used in any effective capacity at these Games. Three days ago in this country, the top Olympic swim coaches complained that in the last five months not one top American swimmer has been tested out of competition. That's a discrepancy that's hard to understand given all the posturing to the contrary. And it's not very reassuring, because the same probably goes for other sports and other countries. Why the IOC and the Olympic Committees aren't applying the mountains of research available with the utmost of energy is something only they see a reason for.

As if to underline that, Charles Yesalis of Penn State University said at a conference two years ago: "Honest, investigative journalism is the best way to investigate drug use. Scientific sampling and surveying have too many problems to get anything useful."

"Useful" is a relative term, but if writing about it can stop it from happening even once, then my feeling is that it's all been well worth it.

Thank you.



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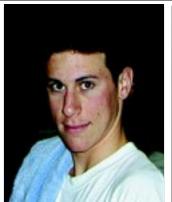
Kirsten Pomerleau, 12 Club: Delta Swim Club Specialty: Backstroke 1st ranked for SCM01 TAG in 50 -100 free and 100 back

Best Times	SCM00	SCM01
50 freestyle	27.83	27.19
100 freestyle	1:01.12	1:00.69
100 backstroke	1:09.11	1:07.69
200 backstroke	2:32.45	2:27.78



Brooke Buckland, 11 Club: Wolfville Tritons Swim Club Coach: Matt Carruthers Specialty: Backstroke and freestyle 1st ranked for SCM01 TAG in 200 back, 2nd for 100 free, 3rd for 100 back SCM00 SCM01 Best Times 50 freestyle 28.43 1:07.05 1:00.87 100 freestyle 100 backstroke 1:15.03 1:08.94

200 backstroke



Steven Rubacha, 12 Club: Mississauga Aquatic Club Coach: Mike Rutledge Specialty: Free,back, breast and i.m. 1st ranked for SCM01 TAG in 100 back, 3rd for 50 free, 200 back, 200 breast, and 200 IM Best Times SCM00 SCM01 50 freestyle 29.50 27.43 100 freestyle 1:03.23 59.93 100 backstroke 1:09.59 1:05.70 2:31.67 2.26.74 200 ind.medley



Bevan Haley, 12
Club: Wolfville Tritons Swim Club
Coach: Matt Carruthers
Specialty: Distance free, fly, ind.medley
3rd forSCM01 TAG in 400 IM, 4th in 400 free,
5th for 200 fly.
Best Times SCM00 SCM01
400 freestyle 4:38.75 4:28.30

9:25.78

2:30.85

5:14.78

9:19.45

2:25.70

5:03.71

800 freestyle

200 butterfly

400 ind.medley



Emiley Jellie, 12 Club: Region of Waterloo Swim Club Coach: Dawn Button Specialty: Distance free, fly 5th ranked for SCM01 TAG in 400-800 free and 200 butterfly

Best Times	SCM00	SCM01
400 freestyle	4:56.29	4:43.34
800 freestyle	9:58.20	9:44.05
200 butterfly	2:43.62	2:38.13
400 ind.medley	5:38.59	5:33.59

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