## BACKSTROKE RECORD FOR FRATESI <br> EUROPEAN SC CHAMPIONSHPS

## SWIIINENS

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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 AChamps,
Thelford Mines, Brossard, Beaconsfield
16-18 BC AgeGroups, Prince George
23-25 CIAUChampionships, Guelph
23-25 Youth \& Junior Nationals
East - SaintJohn, NB
West-Saskatoon, SK
23-25 Quebec AAChamps, 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 CoastOpen, Richmond

## May

19-21 Hyack Invitational, NewWestminster
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 BCChampionships, Surrey
22-24 McCormick Invitational, Hamilton
28-1 Man/Sask Championships, Regina
29-1 Coupedu 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
2 5KOpen Water selection, TBD, Texas
May
19-20 Cadillac Series 1, Ann Arbor, Michigan
21 25K Open Water selection, Clemson, SC

## RECORD SETERS

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 Ering, USA, 2000

- Men's 200 backstroke:

1:51.62 Matthew Welsh, AUS, Melboume, 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,Shefifild,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 Fickman, GBR, 1998.

- Women's 200 breaststroke:

2:19.25 Hui Qi, CHN, Paris, Jan 28
Betters old record of 2:20.22 Masami Tanaka, JNN, 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 Moryan 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 Leeier,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 4 x 50 medley relay:

1:54.20 CAMO, Pointe Claire, Dec 10
Betters own record of 1:55.25 from 1999

## INTERNATIONAL

## March

10-11 Australian Open Water, Brisbone
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 AgeGroups, 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, MonteCarl0, MON
July
5-8 European Juniors, Malta
19-22 English Championships
17-29 FINA World Championships, Fukuoka, JPN

## 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 issueandmost ofitisairedin Backwash on pages 1315. 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 magarine, with analysis and the final results. There is so much activity that sometimes its, difficult to followit all.

The biggest effort in this issue was covering the World Cup. I travelled to four of the 10 competitions andBerlin wasthebest oftheCupsI'veexperiencedin 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 futureissue will bea 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 M ORAVCOVA WINS 27 EVENTS IN FOUR STROKES

WORLD CUP 1 RIO DE JANEIRO- HostBrazil had their best swimmers in attendance and nine South American recordswerebetteredin foursessions over three days. The extra day was needed as finals were heldduring themorning to allowfor livetelevision coverageon Rede Globo, thebiggestbroadcaster in thecountry.Theaudienceforswimming ishigh as its one of the most popular sports, justatter football and volleyball.

Prizemoneywasawardedto thetop threein each event as follows: US $\$ 1,000$ for first, $\$ 300$ for second, and $\$ 150$ forthird. Therewerealso awardsforthetopperforming male andfemalebased on a single event. Rating Summary WC 1

1) $976 \quad 1: 54.85 \quad 200$ back M Gordan Kozulj,76,CRO
2) $973 \quad 1: 55.09 \quad 200$ back M Rogerio Romero, $69, B R A$
3) $966 \quad 2: 12.59 \quad 200$ IM W Cristina Teuscher, 78,USA

WORLDCUP2 COLLEGE PARK- OlympicmedallistsEdMoses (USA) and Martina Moravcova( SVK) were top performers. Moses won the 100 breast in 1:00.06, atter winning the 50 and 200 breast on the first night. Moses' three gold medals earned him a shareoftheHigh PointTrophyforthemeet, tyingwith Jirka Letzin of Gemany, winner of the $100-200-400 \mathrm{IM}$.
"I camein wantingto usethismeetas a stepping stone for the season like I did last year," Moses said. "I wanted to feel the water and get back in the competitivespint. Thiswasa goodmeetto startoffthe season. Ifyou wantto havea 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 overtwo days, and the Women's Figh 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

1) $9941: 56.14 \quad 200$ free W Martina Moravcova, 76, SVK
2) $9861: 56.79 \quad 200$ free W Yu Yang, $85, \mathrm{CHN}$
3) $98131.19 \quad 50$ breast M Amy Balcerzak, 78, USA

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


[^0]

Candian 50 free record for Nadine Rolland Marco Chiesa
Moses posted the fastest men's time on the first day in the 50 breaststroke (27.49) but improved on thatwith hiswin in the 100 breaststrokeon thesecond day with 59.60 , worth 981 points. This gavehim 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 freein $1: 56.39$, worth 991 points. Herwinning 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 thrillingand verycloselyfought 100 IM . Moravcova hadtheedgeatterlyandback, with MarianneLimpert (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 sescions.

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 wantsto bea player and islooking 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) $9831: 00.93 \quad 100 \mathrm{IM}$ W Marianne Limpert,72,CAN
3) $98159.60 \quad 100$ breast M Ed Moses,80,USA

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

Martina Moravcova (SVK), with five firsts (100200 free, $50-100 \mathrm{fly}, 100 \mathrm{IM}$ ) andDavideCassol (ITA), with threefirsts ( $50-100$ breast, 200 IM ) won themost individual events.

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

## Rating Summary WC 4

1) $10032: 21.82200$ breast W Hui Qi, $85, \mathrm{CHN}$
2) 99430.9150 breast $W$ Xuejuan Luo, $84, \mathrm{CHN}$
3) $9831: 56.99 \quad 200$ 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 of24.17,51.89, and 1:54.76, themostwins 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) $10001: 06.18 \quad 100$ breast W Xuejuan Luo, $84, \mathrm{CHN}$
2) $99523.32 \quad 50$ fly M Michael Klim,77,AUS
3) $994 \quad 51.89 \quad 100$ 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 Moravoova (SVK) was held to two wins, in the 200 free (1:57.80) and the $100 \mathrm{IM}(1: 01.38)$, as Johanna Sjoberg( SWE), with fourwins (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 Minoti (ITA) won the 1500 in 14:40.17, thefastestWorldCup 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) $9941: 53.40 \quad 200$ back M Gordan Kozulj, 76,CRO
2) $9932: 08.27 \quad 200$ breast M Dimitri Komornikov,81,RUS 3) $99121.52 \quad 50$ free M Mark Foster, $70, \mathrm{GBR}$

WORLD CUP7 SHEFFIELD - MarkFoster(GBR) bettered the world recordin 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 1:07.32andEmmaIgelstrom(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 WC7

| 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- Atter 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 previousseven WorldCups, therewereonly three performances rated at 1000 points or better.


European record for Sylvia Gerasch (GER)
Thereweresix hereand thetop performance, Gordan Kozulj (CRO) in themen's200 backstroke(1:51.62), was worth 1017 points and equalled the pending world record.
"I was quite interested in the car," Kozulj said. "SinceI set the European record in the 100 yesterday, I thoughttoday everythingispossible. Ihad mysights set on a newEurpeean 200 mark and nowI 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 DMA,000 for his European record (100 back). The RoverSporthas a value of DM50,000. Not bad for a weekend of fast swimming.

In a day of superlatives, Mark Foster (GBR) was afterthe record in the 50 freeand, but for theturn, he would have done it. Fis 21.24 was a new European and World Cup mark.
"Atter 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 suremy tum didn't help and the $3 / 100$ ths 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 theleadforthetopperformanceforall butthe 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 tiedforfirstinthe100back (1:00.53) andwon the100 IM (1:00.92) on the second day. She settled for top women's performer worth DM10,000 and added another DM4,000for the European record. In six World Cups thatshecompetedin, she won 27 events in free, back, fly, andIM. Shewon 8FINAprize categories for a total ofUS $\$ 32,000$. Shewasthetopperformerattwo


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, overArseni Malyarov (RUS) 59.53 and Morgan Knabe (CAN) 59.68.

Morgan Knabecompetedin everyWorldCupand aftereightcompetitionshadwon 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 theidea thatI'm so improved. I have always thought of the 200 freeasmy 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) $10171: 51.62$ 2) $1013 \quad 57.16$ 3) $1010 \quad 21.24$
2) $10011: 53.35$
$1001 \quad 51.31$
3) $10002: 06.70$

200 back M Gordan Kozulj,76,CRO
100 fly W Martina Moravcova,76,SVK 50 free M Mark Foster,70,GBR
200 fly M Thomas Rupprath, 77, GER
100 fly M Michael Klim,77,AUS
200 back W Clementine Stoney,82,AUS

WORLD CUP 9 STOCKHOLM- Itcamedown to the final two events. Gordan Kozulj (CRO) knew he would have to bearound 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 hardenough 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 wasthesecond carin four daysfor Kozulj, who wasthetopperformerin Berlin'sWorldCupfourdays before. Maybe he'll go into the taxi business back home.TheUniversityofCalifomia(Berkeley) graduateismakingupformissing out on themedalsatthe 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 threecontinents, with thelastonein 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 worldmark. It was worth 1018 points and seemed more than enough to be the top women's performance.

For31-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 swimsoverthe 1000-points level and thefastestsingle performance, worth 1037 points, for Kammerling's 50 fly world record in all of the World Cups so far this season.

## Rating Summary WC9

1) $103725.36 \quad 50$ fly W Anna-K. Kammerling, 80, SWE 2) $10182: 202.28 \quad 200$ breast W Hui Qi, 85,CHN
2) $10101: 52.16 \quad 200$ back M Gordan Kozulj,76,CRO
3) 1006 1:52.97 200 fly M Tom Malchow,76,USA
4) $1004 \quad 24.39 \quad 50$ free W Therese Alshammar,77,SWE
5) $1003 \quad 23.19 \quad 50$ fly M Mark Foster, $70, \mathrm{GBR}$

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 thenine 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) $10292: 19.25 \quad 200$ breast W Hui Qi, 85,CHN
2) $1017 \quad 21.13 \quad 50$ free M Mark Foster, $, 70, \mathrm{GBR}$
3) $1007 \quad 51.08 \quad 100$ fly M Michael Klim,77,AUS
4) $10011: 53.32 \quad 200$ fly M Tom Malchow,76,USA
200 fly M Tom Malchow,76,USA

## COMMENTARY

## PERFORMANCEMOVES TOTHEFOREFRONT

Nick J. Thierry

Atter 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 satisfactoryifthefourswimmersin questionsareJuniors ordevelopingagegroupers. 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 excessiveand 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 thetop threeateach competition from the $\$ 50,000$ thateach hostisproviding. 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 requirepaticipation in morethan one competition. But surely the prize needs to be substantially more than the cost of travel.

Martina Moravcova, who competedin six WorldCups, spentaboutUS $\$ 7,000$ in travel. Bywinningeightcategories (unusuallyhigh, duetolack of otherqualifiedswimmers), she

| Best performances FINA 2000-2001 World Cup |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oty | Perf | Time | Event | Swimmer | FNAPrize |
| 1 | Stockholm | 1037 | 25.36 | 50 fly W | Anna-K Kammerling,80,SWE | \$50,000 |
| 2 | Paris | 1029 | 2:19.25 | 200 breast W | Hui $\mathrm{Q}, 85, \mathrm{CHN}$ | 30,000 |
| 3 | Shefield | 1023 | 22.87 | 50 fly M | Mark Foster, 70,GBR | 20,000 |
| 4 | Stockholm | 1018 | 2:20.28 | 200 breast W | Hui $\mathrm{Q}^{\text {i }} 85, \mathrm{CH}$ | 10,000 |
| 5 | Berlin | 1017 | 1:51.62 | 200 back M | Gordan Kozulj, 76,CRO | 10,000 |
|  | Paris | 1017 | 21.13 | 50 freeM | Mark Foster, $70, \mathrm{CBR}$ | 10,000 |
| 7 | Berlin | 1013 | 57.16 | 100 fly W | MartinaMoravcova, 76,SWK | 10,000 |
| 8 | Berlin | 1010 | 21.24 | 50 freeM | Mark Foster, 70,CBR | 10,000 |
|  | Stockholm | 1010 | 1:52.16 | 200 back M | Gordan Kozalj, 76,CRO | 10,000 |
| 10 | Paris | 1007 | 51.08 | 100 fly M | Michad Kim,77,AUS | 10,000 |
| 11 | Stockholm | 1006 | 1:52.97 | 200 fly M | Tom Malchow,76,USA | 8,000 |
| 12 | Sheffield | 1004 | 1:52.65 | 200 back M | Gordan Kozulj, 76,CRO | 8,000 |
|  | Stockholm | 1004 | 24.39 | 50 freeM | Therese Ashammar,77,SWE | 8,000 |
| 14 | Shanghai | 1003 | 2:21.82 | 200 breast W | Hui $\mathrm{Q}^{\text {, 8 }}$ 85,C-N | 8,000 |
|  | Stockholm | 1003 | 23.19 | 50 fly M | Mark Foster,70,GBR | 8,000 |
| 16 | Berlin | 1001 | 51.31 | 100 fly M | Michael Kim, 77, AUS | 5,000 |
|  | Berlin | 1001 | 1:53.35 | 200 fly M | Thomas Rupprath, 77,GR | 5,000 |
|  | Paris | 1001 | 1:53.32 | 200 fly M | Tom Malchow,76,USA | 5,000 |
| 19 | Melourne | 1000 | 1:06.18 | 100 breast W | Xuejuan Luo, 84,CHN | 5,000 |
|  | Sheffield | 1000 | 21.39 | 50 freeM | Jason Lezze, 75,USA | 5,000 |
|  | Berlin | 1000 | 2:06.70 | 200 back W | dementine Stoney, 82,AUS | 5,000 |
|  |  |  |  |  |  | \$240,000 |

was well ahead of the game.
Morgan Knabe (CAN) competed in all 10 competitions and his total winnings were $\$ 10,000$, probablycloseto the cost of travel. Hegets to keep the prize money as SNC paid for his travel. Nadine Rolland (CAN) and Mike Mintenko (CAN) won \$8,000 each.

Ata Worrd Cuporganiser'smeetingin ParisonJanuary28, therevasalotofdiscussion about the2001/2002 seris:8metts? 6 meets?6World Cupsand 2 GrandPrix competitions?

A working group of four- three continental representatives and Georges Kiehl, the scorer for the past decade- will makerecomm mendations to FINA on how to proceed.

## 12 RECORDS IN 8 WORLD CUP EVENTS

Men's Events

50 free

100 free
200 free
400 free
800 free
1500 free
50 back
100 back
200 back

50 breast
100 breast
200 breast

50 fly
100 fly
200 fly 100 ind.medley 200 ind.medley 400 ind.medley Women's Events 50 free

100 free
200 free
400 free
800 free
50 back
100 back
200 back

50 breast
100 breast

200 breast

50 fly
100 fly
200 fly 100 ind.medley 200 ind.medley 400 ind.medley
21.50 Alexander Popov,RUS 21.24 Mark Foster,GBR
21.13 Mark Foster,GBR
46.74 Alexander Popov,RUS

1:41.10 Ian Thorpe,AUS
3:35.75 Ian Thorpe,AUS
7:36.24 Jorg Hoffman,GER
14:29.51 Grant Hackett,AUS
24.11 MattWelsh,AUS
51.28 Lenny Krayzelburg,USA

1:52.43 Lenny Krayzelburg,USA 1:51.62 Gordan Kozulj,CR0 26.97 Mark Warnecke,GER
59.30 Dimitri Volkov,URS

2:07.79 Andrei Korneev,RUS
2:07.74 Dimitri Komornikov,RUS
2:07.69 Jim Piper,AUS
23.27 Michael Klim,AUS
22.87 Mark Foster,GBR
51.07 Michael Klim,AUS

1:51.76 James Hickman,GBR
53.10 Jani Sievinen,FIN 1:55.44 Jani Sievinen,FIN 4:05.41 Marcel Wouda,NED
24.43 Therese Alshammar,SWE
24.39 Therese Alshammar,SWE
53.05 Jenny Thompson,USA

1:55.50 Yu Yang,CHN
4:03.50 Sarah-Jane D'Arcy,AUS
8:17.76 Sachiko Yamada,JPN
27.62 Barbara Bedford,USA
58.89 Barbara Bedford,USA

2:06.98 Krisztina Egerszegi,HUN
2:06.70 Clementine Stoney,AUS 30.77 Xue Han, CHN

1:06.61 Penelope Heyns,RSA
1:06.18 Xuehuan Luo,CHN
2:22.92 Susanne Bornike,GDR
2:21.81 Hui Qi,CHN
2:20.28 Hui Qi,CHN
2:19.25 Hui Qi,CHN

MEN \$US Total WOMEN 50 freestyle - none- 50 freestyle
25.00 Jenny Thompson, USA
25.36 Anne-K. Kammerling,SWE 56.80 JennyThompson,USA

2:04.16 Susan O'Neill,AUS 1:00.41 Jenny Thompson,USA 2:10.26 Shu Zhan,CHN 4:33.66 Yana Klochkova,UKR

Desenzano,Mar 13,1994 Berlin,Jan 21,2001 Paris,Jan 28,2001 Gelsenirchen,Mar 19,1994 Berlin,Feb 6,2000 Sydney,Jan 18,2000 Malmo,Jan 26,1997 Sydney,Jan 18,2000 Hobart,Jan 14,2000 Berin,Feb 5,2000 Berin,Feb 6,2000
Berlin,Jan 21,2001 Paris,Feb 8,1997 Bonn,Feb 10,1990 Panis,Mar 28,1998
Berlin,Jan 20,2001
Stockholm,Jan 24,2001 Sydney,an 17,2000
Sheffield,Jan 27,2001 Sydney,Jan 22,1998 Paris,Mar28,1998 Malmo,Jan 30,1996 Malmo,Jan 31,1996 Paris,Feb 8,1997

Malmo,Feb 16,2000 Stockholm,Jan 24,2001 Sydney,Jan 18,2000 Berlin,Feb 5,2000 Sydney,Jan 18,2000 Sydney,Jan 17,2000 Berlin,Feb 5,2000 Berlin,Feb 6,2000
Gelsenkirchen,Feb 18,1995 Berlin,Jan 20,2001 Gelsenkirchen,Feb 2,1997 Sydney.Jan 17,2000 Melbourne,Dec 6,2000 Bonn,Feb 11,1989 Shanghai,Dec 2,2000 Stockholm,Jan 25,2001

Paris,Jan 28,2001
College Park,Nov 18,1999 Stockholm,Jan 25,2001 Paris,Feb 12,2000 Sydney,Jan 18,2000 Sydney,Jan 16,1999 Sydney,Jan 17,2000 Paris,Feb 21,1999

## PRIZE MONEY FINA SWIMMING WORLD CUP 2000/2001

100 treestyle JONES Bryan, USA $\quad 4,000$

| 200 freestyle | - none- |
| :--- | :--- |
| 400 freestyle | - none- |
| 1500 freestyle | - none- |

50 backstroke
100 backstroke
$\begin{array}{ll} & \text { KOZ } \\ & \text { HAL } \\ & \end{array}$
50 breaststroke KNABEMorgan,CAN, ,

| 100 breaststroke | KNABE Morgan,CAN |
| :--- | :--- |
|  | TOMAZINI Marcelo,BRA |

200 breaststroke
50 butterfly
100 butterfly
200 butter
100 ind.
200 ind.
200 ind. medley

LETZIN Jirka,GER

MORAVCOVA Martina,SVK
ROLLAND Nadine,CAN MORAVCOVA Martina,SVK ROLLAND Nadine,CAN $\begin{array}{ll}\text { MORAVCOVA Martina,SVK } & 2,000 \\ 4,000\end{array}$ - none-

- none-
MORAVCOVA Martina,SVK ROLLAND Nadine,CAN MORAVCOVA Martina,SVK - none-

GERASCH Sylvia,GER BALCERZAK Amy,USA POENE Sarah,RSA BALCERZAK Amy,USA POENE Sarah,RSA GERASCH Sylvia, GER
BAL CERZAK Amy, USA POENE Sarah,RSA MORAVCOVA Martina,SVK ROLLAND Nadine,CAN MORAVCOVA Martina,SVK none -
MORAVCOVA Martina,SVK ROLLAND Nadine,CAN
BALCERZAK Amy,USA BALCERZAK Amy,USA
4,000
2,000
4,000
4,000
2,000
1,000
4,000
2,000
1,000
4,000
2,000
4,000
2,000
4,000

4,000
2,000
1,000
4,000

141,100
$\$ 240,000$

WORLD RECORDS $\$ 4000$ each
50 fly Mark FOSTER,GBR, 50 free Mark FOSTER,GBR, 200 breast Hui QI,CHN, 50 fly Anna-K KAMMERLING,SWE

| 50 METRES FREESTYLE |  |
| :--- | :--- |
| Rio de Janeiro | 22.24 David Jenkins,AUS |
| College Park | 22.31 David Jenkins,AUS |
| Edmonton | 22.47 Raphael De Thuin,BRA |
| Shanghai | 22.18 Alexander Popov,RUS |
| Melbourne | 21.99 Jason Lezak,USA |
| Imperia | 21.52 Mark Foster,GBR |
| Sheffield | 21.39 Jason Lezak,USA |
| Berlin | 21.24 Mark Foster,GBR |
| Stockholm | 21.46 Mark Foster,GBR |
| Paris | 21.13 Mark Foster,GBR |
| 100 METRES FREESTYLE |  |
| Rio de Janeiro | 48.95 David Jenkins,AUS |
| College Park | 49.37 David Jenkins,AUS |
| Edmonton | 49.81 Ryan Laurin,CAN |
| Shanghai | 49.11 Alexander Popov,RUS |
| Melbourne | 47.98 Michael Klim,AUS |
| Imperia | 47.78 Jason Lezak,USA |
| Sheffield | 47.17 Jason Lezak,USA |
| Berlin | 47.53 Michael Klim,AUS |
| Stockholm | 47.72 Michael Klim,AUS |
| Paris | 47.93 Michael Klim,AUS |
| 200 METRES | FRESTYLE |

Rio de Janeiro 1:47.81 Gustavo Borges,BRA College Park 1:47.55 Leo Biggs,AUS Edmonton 1:47.99 Leo Biggs,AUS Shanghai $\quad$ 1:48.68 Zha Chen, CHN Melbourne $\quad$ :44.78 Grant Hackett,AUS Imperia 1:46.48 Andrei Kapralov,RUS Sheffield $\quad$ 1:48.52 Zuo Chen, CHN Berlin $\quad$ 1:45.19 Alexei Kapralov,RUS Stockho Paris

## 400 METRES FREESTYLE

Rio de Janeiro 3:51.42 Robert Margalis, USA $\begin{array}{ll}\text { College Park } & \text { 3:53.40 Frederik Hviid, ESP } \\ \text { Edmonton }\end{array}$ Shanghai $\quad$ 3:51.76 Xueliang Song, CHN Melbourne $\quad$ 3:42.49 Grant Hackett,AUS Imperia 3:46.64 Alexei Filipets,RUS Sheffield 3:47.56 Simon Dufour,FRA Berlin Stockholm 3:43.72 Chad Carvin,USA Paris 3:43.44 Chad Carvin,USA 1500 METRES FREESTYLE
Rio de Janeiro 15:14.57 Luiz Lima,BRA College Park 15:17.98 Frederik Hviid, ESP Edmonton 15:23.91 Andrew Hurd,CAN Shanghai $\quad$ 15:00.30 Xueliang Song,CHN Melbourne 15:33.40 Olivier Saminadin,FRA Imperia Sheffiel Sheffiel 4:40.17 Christian Minoti, ITA Berlin 14:58.11 Simone Ercoli,ITA Stockholm $\quad 14: 44.99$ Alexei Filipets,RUS Paris
22.46 Raphael De Thuin,BRA 22.68 Raphael De Thuin,BRA 22.55 David Jenkins,AUS 22.69 Bill Pilczuk,USA 22.02 Michael Klim,AUS 21.56 Jason Lezak, USA 22.11 Denis Pimankov,RUS 21.57 Alexander Popov,RUS 21.67 Stefan Nystrand,SWE 21.84 Jose M. Meolans,ARG
49.01 Gustavo Borges,BRA 49.48 Leo Biggs,AUS 49.89 Leo Biggs,AUS 49.82 Scott Tucker,USA 48.18 Jason Lezak, USA 48.10 Denis Pimankov,RUS 50.24 David Andreasson,SWE 7.61 Jose M. Meolans,ARG 47.96 Stefan Nystrand,SWE 48.22 Alexander Popov,RUS

1:48.28 Edvaldo Silva,BRA :48.71 Raymond Hass,AUS 48.41 Rick Say,CAN 1:49.48 Xueliang Song,CHN 1:47.13 Leo Biggs,AUS 1:46.71 Jose M. Meolans,ARG :48.54 Franck Southon,FRA 1:45.69 Todd Pearson,AUS 1:46.80 Leon Dunne,AUS 1:45.68 Chad Carvin,USA

3:51.42 Luiz Lima,BRA 3:54.75 Andrea Righi,ITA 3:54.53 Andrew Hurd,CAN 3:53.00 Zha Chen, CHN 3:51.64 Olivier Saminadin,FRA 3:49.20 Simone Ercoli,ITA 3:48.66 Simone Ercoli,ITA 3:45.75 Guy-Noel Schmitt,FRA / 3:53.80 Yu Inoue,JPN 3:47.09 Dmitry Koptur,BLR

15:14.64 Robert Margalis,USA 5:30.72 Heath Ramsay,AUS 15:38.89 Andrea Righi,ITA 5:27.40 Bin Ying,CHN 5:49.70 Grant McGregor,AUS 14:51.98 Alexei Filipets,RUS 15:13.53 Spyridon Gianniotis,GRE 14:55.00 Guy-Noel Schmitt,FRA 15:44.86 Mikael Rosen,SWE
14:53.27 Guy-Noel Schmitt,FRA
24.82 Beau Mannix,AUS

Rio de Janeiro 24.73 Alexandre Massura,BRA College Park 24.62 Beau Mannix,AUS Edmonton $\quad$ 24.52 Beau Mannix,AUS Shanghai $\quad$ 24.76 Sebastian Halgasch, GER Melbourne $\quad$ 24.17 Matt Welsh,AUS Imperia 24.59 Ante Maskovic,CRO Sheffield 24.96 Sebastian Halgasch,GER Berlin Berlin 24.36 Darius Grigalionis,LTU Stockholm 24.76 Ante Maskovic,CRO Paris 24.76 Ante Maskovic,CRO

## 100 METRES BACKSTROKE

Rio de Janeiro 53.94 Beau Mannix,AUS College Park $\quad 53.83$ Beau Mannix,AUS Edmonton 54.35 Sebastian Halgasch,GER Shanghai $\quad 53.74$ Kunpeng Ouyang,CHN Melbourne 51.89 Matt Welsh,AUS Imperia 52.91 Gordan Kozulj, CRO Sheffield $\quad 52.76$ Gordan Kozulj,CRO Berlin $\quad$ 52.24 Gordan Kozulj, CRO (E) Stockholm 52.68 Gordan Kozulj,CRO Paris 52.81 Gordan Kozulj,CRO

## 200 METRES BACKSTROKE

Rio de Janeiro 1:54.85 Gordan Kozulj,CRO College Park 1:57.66 Raymond Hass,AUS Edmonton $\quad$ 1:58.58 Raymond Hass,AUS Shanghai $\quad$ 1:54.88 Gordan Kozuli,CRO Melbourne $\quad$ 1:54.76 Matt Welsh,AUS Imperia 1:53.40 Gordan Kozulj,CRO Sheffield $\quad$ 1:52.65 Gordan Kozull,CRO Berlin $\quad$ 1:51.62 Gordan Kozulj,CRO Stockholm 1:52.16 Gordan Kozulj,CRO Paris 50 METRES BREASTSTROKE
Rio de Janeiro 28.19 Morgan Knabe,CAN College Park 27.63 Ed Moses, USA Edmonton 27.49 Ed Moses,USA Shanghai $\quad$ 28.01 Davide Cassol,ITA Melbourne $\quad$ 27.97 Morgan Knabe,CAN
22.55 Edvaldo Silva, BRA 22.76 John Stratman, USA 22.57 Ryan Laurin,CAN 22.72 Scott Tucker, USA 22.08 Brett Hawke,AUS 21.94 Denis Pimankov,RUS 22.84 Thomas Kindler,CAN 21.68 Jason Lezak, USA 21.68 Alexander Popov,RUS 22.03 Alexander Popov,RUS
49.30 Edvaldo Silva,BRA 49.97 Bryan Jones, USA 50.01 Antony Matkovich,AUS 50.25 Nien-Pin Wu,TPE 48.68 Adam Pine,AUS 49.01 Andrei Kapralov,RUS 50.65 Marc Spackman,GBR 47.98 Alexander Popov,RUS 48.04 Denis Pimankov,RUS 48.67 Todd Pearson,AUS

1:48.33 Antony Matkovich,AUS 1:48.79 Antony Matkovich,AUS 1:49.02 Federico Cappellazzo, ITA 1:49.81 Nien-Pin Wu,TPE 1:47.19 Antony Matkovich,AUS 1:46.92 Christian Keller,GER 1:48.68 Andrew Clayton,GBR 1:45.85 Jose M. Meolans,ARG 1:47.69 Hugo Viart,FRA 1:47.38 Leon Dunne,AUS

3:52.32 Bruno Bonfim,BRA 3:55.00 Antony Matkovich,AUS 3:54.82 Andrea Righi, ITA 3:54.89 Olivier Saminadin,FRA 3:51.79 Grant McGregor,AUS 3:50.77 Matteo Pelliciari,ITA 3:48.80 Spyridon Gianniotis,GRE :45.75 Dmitry Koptur, BLR 3:54.10 Erik Poenni,SWE 3:47.53 Nicolas Rostoucher,FRA

15:26.90 Rodrigo Cintra,BRA 15:49.58 Andrea Righi, ITA 15:39.61 Joe Melton,CAN 15:31.20 Zha Chen,CHN 15:50.40 Nick Baker,GBR 15:17.23 Marco Formentini,ITA 15:17.78 Alan Bircher,GBR 14:58.56 Heiko Hell,GER 15:56.71 Hannes Kohnke,SWE 14:53.33 Igor Chervynskiy,UKR
25.40 Brad Bridgewater,USA 25.71 David Jenkins,AUS 25.60 Bob Hayes, CAN 25.35 Yi Lin,CHN 25.82 Scott Talbot-Cameron,NZL 25.21 Evgeni Aleshin,RUS 25.20 Yi Lin,CHN 24.66 Stev Theloke, GER 25.99 Martin Viilep,EST 24.96 Denis Pankratov, RUS
54.01 Raymond Hass,AUS 54.72 Paulo Machado,BRA 54.89 Raymond Hass,AUS 54.99 Haojun Li,CHN 54.73 Scott Talbot-Cameron,NZL 53.25 Evgeni Aleshin,RUS 54.53 Adam Ruckwood,GBR 53.11 Stev Theloke,GER 55.04 Martin Viilep,EST 53.61 Sebastian Halgasch,GER

1:58.09 Raymond Hass,AUS 2:00.83 Shane Fielding,AUS 1:59.02 Bob Hayes, CAN 1:58.29 Sebastian Halgasch,GER 1:58.45 Andrew Burns,AUS 1:56.92 Rogerio Romero,BRA 1:55.83 Rogerio Romero,BRA 1:55.82 Blaz Medvesek,SLO 2:01.02 Martin Viilep,EST 1:58.29 Enrico Catalano,ITA

### 28.67 Bogodar Szpack,BRA

28.64 Jason Ward, USA 28.34 Bobby Middleton, USA 28.36 Morgan Knabe,CA 28.12 Phil Rogers,AUS
$\begin{array}{ll}\text { mperia } & \text { 27.45 Domenico Fioravanti,ITA } \\ \text { Sheffield } & \text { 27.80 Morgan Knabe,CAN }\end{array}$ Sheffield 27.80 Morgan Knabe,CAN Berlin Stockholm 27.39 Arsen Malyarov,RUS 27.62 Michael Fischer,GER 27.61 Hugues Dubosca,FRA

## 100 <br> 100 METRES BREASTSTROKE

Rio de Janeiro 1:01.38 Eduardo Fischer, BRA College Park 1:00.06 Ed Moses, USA Edmonton $\quad 0: 59.60$ Ed Moses, USA Shanghai 1:01.03 Davide Cassol,ITA Melbourne $\quad$ 1:00.37 Morgan Knabe,CAN Imperia Sheffield Sheffield Berlin
Stockholm 0:59.77 Arsen Malyarov, RUS 0:59.92 Morgan Knabe,CAN Stockholm $\quad 0: 59.70$ Morgan Knabe,CAN Paris

## 200 METRES BREASTSTROKE

Rio de Janeiro 2:14.43 Fabio Da Silva,BRA College Park 2:11.54 Ed Moses, USA Edmonton $\quad$ 2:12.07 Chad Thomsen,CAN Shanghai $\quad$ 2:10.78 Fabio Farabegoli,ITA Melbourne $\quad$ 2:09.03 Fabio Farabegoli, ITA Imperia Sheffield Berlin Stockholm Stockh Paris
50 M

### 8.37 Jim Piper,AUS

## PI BUTELY

Colle Janeiro 24.20 Nicholas Dos Santos,BRA College Park 23.98 Raphael De Thuin,BRA Edmonton Shanghai Melbourne Imperia Sheffield
Berlin
Stockh
100

## Rio de Janeiro

Berlin
53.30 Shane Fielding,AUS

Shanghai $\quad$ 52.53 Michael Mintenko,CAN
Melbourne 52.09 Adam Pine,AUS
Imperia 52.85 Anatoli Poliakov, RUS
Sheffield $\quad$ 52.30 Michael Mintenko,CAN
Berlin
Stockholm 51.35 Michael Klim,AUS

## Paris <br> 200

## Roo MEIRES BUTTERFLY

I: $1: 57.04$ Heath Ramsay, AUS College Park 1:55.98 Michael Phelps,USA Edmonton $\quad$ 1:57.73 Heath Ramsay,AUS Shanghai $\quad$ 1:58.65 Hongwei Wang,CHN Melbourne $\quad$ 1:56.60 Greg Shaw,AUS Imperia 1:55.43 Anatoli Poliakov,RUS Sheffield Berlin 1:53.35 Thomas Rupprath,GER Paris 1:53.32 Tom Malchow,USA
Rio de Janeiro 55.38 Jirka Letzin, G
College Park 55.18 Jirka Letzin, GER
Edmonton 56.41 Brian Johns,CAN
Shanghai 54.97 Xiao Zhang,CHN Melbourne $\quad 55.17$ Robert Van Der Zant,AUS Imperia Sheffield
Berlin
Stockholm $\quad 54.32$ Robert Van Der Zant,AUS
Paris
54.65 Robert Van Der Zant,AUS

Rio de Janeiro 2:00.00 Jirka Letzin, GER College Park 1:58.92 Jirka Letzin, GER Edmonton 2:02.88 Shane Fielding,AUS Shanghai 1:59.23 Davide Cassol,ITA Melbourne $\quad$ 1:59.35 Grant McGregor,AUS
Imperia
Sheffield
Berlin
Stockholm $\quad 157.13$ Jirka Letzin, GER $\begin{array}{ll}\text { Paris } & \text { 1.55.68 Christian Keller,GER } \\ \text { 1:59.19 Xavier Marchand,FRA }\end{array}$

## 400 METRES IND.MEDLEY

Rio de Janeiro 4:17.70 Jirka Letzin, GER College Park 4:19.03 Jirka Letzin, GER Edmonton $\quad$ 4:20.00 Chuck Sayao,CAN Shanghai $\quad$ : $: 16.04$ Jirka Letzin, GER Melbourne $\quad$ 4:10.16 Grant McGregor,AUS Imperia Sheffield
Sheffield
Berlin
Stockholm
Paris
27.86 Arsen Malyarov,RUS 27.91 Darren Mew,GBR 27.40 Michael Fischer,GER 27.89 Jarno Pihlava, FIN 27.95 Morgan Knabe,CAN

1:01.55 Morgan Knabe,CAN 1:00.73 Morgan Knabe,CAN 1:00.02 Morgan Knabe,CAN 1:01.12 Morgan Knabe,CAN 1:00.60 Phil Rogers,AUS 1:00.03 Morgan Knabe,CAN 1:00.36 Darren Mew,GBR 0:59.53 Arsen Malyarov,RUS 1:00.00 Jim Piper,AUS 0:59.80 Hugues Duboscq,FRA

2:15.13 Morgan Knabe,CAN 2:12.36 Michel Boulianne,CAN 2:12.32 Fabio Farabegoli,ITA 2:11.80 Hao Cheng,CHN 2:11.35 Morgan Knabe,CAN 2:10.00 Fabio Farabegoli,ITA 2:10.91 Morgan Knabe,CAN 2:08.32 Fabio Farabegoli,IT 2:11.23 Morgan Knabe,CAN 2:08.65 Stephan Perrot,FRA
24.23 Denis Pankratov,RUS 24.59 Bryan Jones, USA 24.73 Bryan Jones, USA 24.24 Qiang Zhang,CHN 23.39 Adam Pine,AUS 24.11 Denis Pankratov,RUS 23.95 Michael Mintenko,CAN 23.69 Adam Pine,AUS 23.36 Michael Klim,AUS 23.99 Adam Pine,AUS
53.51 Shane Fielding,AUS 53.58 Heath Ramsay,AUS 53.45 Shane Fielding,AUS 52.81 Jiawei Zhou,CHN 52.93 Burl Reid,AUS 53.03 Michael Mintenko,CAN 53.36 Denis Pankratov,RUS 51.66 Thomas Rupprath,GER 52.09 Adam Pine,AUS 52.04 Adam Pine,AUS

1:58.53 Kaio de Almeida,BRA 1:56.79 Heath Ramsay,AUS 1:58.75 Shane Fielding,AUS 1:59.64 Jiawei Zhou,CHN 1:59.44 Grant McGregor,AUS 1:56.93 Massi Eroli,ITA 2:00.76 Anders Bo Pedersen,DEN 1:53.96 Anatoli Poliakov,RUS 1:55.71 Denis Pankratov,RUS 1:56.70 Michael Phelps,USA
56.06 Christian Keller,GER 56.33 Raymond Hass,AUS 56.45 Sebastian Halgasch,GER

## WOMEN 2001 FINA WORLD CUP MEDALLISTS

## 50 METRES $F$ Rio de Janeiro <br> REESTYLE

25.34 Nadine Rolland,CAN Edmonton $\quad 24.81$ Martina Moravcova,SVK Shanghai Shanghal
Melbourne Melbourn Imperia Sheffield Berlin Stockholm Paris
100 METRES 24.97 Martina Mora 25.30 Xue Han,CHN 25.53 Rebecca Creedy,AUS 24.81 Johanna Sjoberg,SWE rlin 100 METRES
Rio de Janeiro 24.63 Therese Alshammar,SWE 24.39 Therese Alshammar,SWE 25.51 Nadine Rolland,CAN College Park $\quad 53.88$ Karen Pickering,GBR Edmonton $\quad$ 54.24 Martina Moravcova,SVK Shanghai $\quad$ 54.35 Martina Moravcova,SVK Melbourne Imperia Sheffiel Berlin 53.95 Johanna Sjoberg,SWE 54.70 Karen Pickering, GBR Stockholm 54.01 Therese Alshammar,SWE Paris

## 200 METRES FREESTYLE

Rio de Janeiro 1:58.44 Karen Pickering,GBR College Park 1.56.14 Martina Moravcova SVK Edmonton $\quad 1.56 .39$ Martina Moravcova, SVK Shanghai $\quad$ 1:56.99 Martina Moravcova,SVK Melbourne $\quad$ 1:57.81 Giaan Rooney,AUS Imperia Sheffiel Sheffie
Berlin
1:57.13 Eka Graham,AUS
Paris

## 400 METRES FREESTYL

Rio de Janeiro 4:09.81 Cristina Teuscher,USA College Park $\quad$ :08.61 Yu Yang,CHN Edmonton 4:09.53 Yu Yang,CHN Shanghai $\quad$ 4:09.56 Hua Chen, CHN Melbourne $\quad$ 4:08.90 Sarah-J. D'Arcy,AUS Imperia 4:08.81 日ka Graham,AUS Sheffield 4:07.91 日ka Graham,AUS Berlin 4:06.36 Solenne Figues,FRA Stockhol Paris
Paris
4:09.45 Alicia Bozon,FRA

## 800 METRES FREESTYLE

Rio de Janeiro 8:35.28 Nayara Ribeiro,BRA
College Park 8:32.60 Cara Lane,USA
Edmonton $\quad$ :36.13 Nayara Ribeiro,BRA
Shanghai 8:46.81 Yilu Wang, CHN
Melbourne $\quad$ 8:33.66 Sarah-J. D'Arcy,AUS
Imperia 8:28.86 Chantal Strasser,SUI
Sheffield $\quad 8: 24.01$ Rebecca Cooke,GBR
Berlin $\quad$ 8:27.24 Irina Oufimtseva,RUS
Stockholm 8:35.50 Ai Mizoguchi,JPN
Paris
50 METRES BACKSTROKE
Rio de Janeiro 29.31 Fabiola Molina,BRA College Park 28.63 Suzy Catterson, USA Edmonton 28.35 Jennifer Carroll,CAN
Shanghai 28.14 Shu Zhan, CHN Melbourne $\quad 28.20$ Giaan Rooney,AUS Imperia 28.66 Martina Moravcova,SVK Sheffield $\quad$ 28.48 Martina Moravcova,SVK Berlin 27.69 Sandra Volker,GER Stockholm 27.94 Barbara Bedford,USA Paris 27.85 Barbara Bedford,USA

## 100 METRES BACKSTROKE

Rio de Janeiro 1:00.82 Shu Zhan, CHN College Park 1:01.16 Shu Zhan,CHN Edmonton 1:00.51 Shu Zhan,CHN Shanghai 1:00.44 Shu Zhan, CHN Melbourne $\quad$ 1:00.58 Giaan Rooney,AUS Imperia 1:01.37 Clementine Stoney, AUS Sheffield 1:00.15 Sarah Price,GBR Berlin Stockho Stock Paris

## 200 METRES BACKSTROKE

Rio de Janeiro 2:14.87 Fabiola Molina, BRA College Park 2:13.84 Jennifer Mihalik,USA Edmonton 2:09.79 Jennifer Fratesi,CAN Shanghai 2:09.56 Jun Huang, CHN Melbourne $\quad$ 2:09.97 Kelly Tucker, AUS Imperia 2:11.44 Clementine Stoney,AUS Sheffield 2:08.13 Katy Sexton, GBR Berlin 2:06.70 Clementine Stoney, AUS 2:09.93 Kelly Stefanyshyn,CAN 50 METRES BREASTSTROKE
Rio de Janeiro 31.97 Sarah Poewe,RSA College Park 31.19 Amy Balcerzak,USA Edmonton 31.30 Sylvia Gerasch,GER Shanghai 30.91 Xuejuan Luo,CHN
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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: JoanneMalar, one of thestars 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. Shewill nowbecomea coach with the Hamilton-Wentworth Aquatic Club, the same club where she began swimming at age three.

Malar, 25, firstmadethe 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 IM4:45.17
- 99 Pan Pacs 1st 200 IM 2:13.63, 1st 400 IM 4:40.43
- 99 Pan Ams 1st 200 IM2:14.18, 1st 400 IM4:38.46
- 98 Cwiths 2nd 200 IM 2:15.28, 1st 400 IM 4:43.72
- 98 Worlds 12th 200 IM2:17.65, 7th 400 IM4:46.91
- 97 Pan Pacs 3rd 200 IM 2:16.17, 3rd 400 IM4:44.17
- 96 Olympics 4th 200 IM2:15.30, 9th 400 IM4:46.34
- 95 Pan Pacs 2nd 200 IM2:15.45, 4th 400 IM 4:46.50
- 95 Pan Ams 1st 200 IM 2:15.66, 1st 400 IM4:43.64
- 94 Worlds 4th 400 IM4:44.79
- 94 Cwiths 4th 200 IM2:17.51, 5th 400 IM4:48.26
- 92 Olympicc 11th 400 IM 4:48.52
- 91 Pan Ams 2nd 200 IM 2:19.14, 2nd 400 IM4:51.27
- 90 Cwiths 5th 200 IM2:18.51, 6th 400 IM4:53.35

While she never managed to add an Olympic medal to her trophy case, she did manage to pick up WorldShortCourseChampionshiptitles, with abronze medal at the 1997 SC Championships in Goteborg, Sweden, and two gold medals at the 1995 SCChampionships 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 groupswimmersatheroldclubin 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 thenextchapterin 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, andadministration leadership, to the total satisfaction of all stakeholders."

Some key objectives:

- Achieve Number 1 swimming nation status.
- Increase the number of registered membersto 150,000, andreducetheannual 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 beableto copewith 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 sportofswimming, beinginvolvedat thetopofBritish swimming eitherasa competitororan administrator for 76 years.

He missed selection for the 1920 Olympics in Antwerp. Hewas British backstrokechampion for the 150 yards in 1922-26. He competed at the 1924 Olympics in Paris, finishing fifth in the 100 backstroke. Along-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 theGames, DeMont disclosed to the USOC that he was asthmatic and taking Marax, a medication thatcontainsthebannedsubstanceephe drine, but this information was never relayed to the proper authorities at theIOC'smedical commission.

He was disqualified from further competition in the Munich Games, including the 1500-meter free style, in which heheld 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'slist of thetop 10 cheats in Olympic history.

DeMont's supension only involved the 1972 Olympics. Heresumed hiscareerand becamethefirst sub-four-minute 400 freestyle world champion in 1973.

TheUnitedStatesOlympicCommitteehascleared 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. DistrictCourt, 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 AntiDopingAgency, saidheraisedtheissueofrecognizing 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 competingin theGames. "At timesitlookslikeGames for the Sick," hesaid at the IOC Executive Board meeting in Dakar, Senegal.

About $30 \%$ of theAustralian swimmingteam 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 Olympicteam headdoctorBrian SandosaidAustralia 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 continueat least until the 2004 Olympics in Athens," Alexander Popov said after signing a new four-year contract on Fridaywith theswimmingequipmentcompanyArena.
"I still haven't got everything I have out of me," hesaid. "And I still have somethings to take care of."

Popovsaid hewould liketo break the 100 meters world record of 47.84 seconds held by hissuccessor as Olympicchampion, Pietervan 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 Olympicteam in 1988,1992 , and 1996. Butfinallyin 2000 shemadetheteam. In Sydneyshefinishedsixth in the individual 100 backstroke but was a member of the $4 \times 100$ medleyrelaythat 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 mefrom timeto timeaswell, butthat'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 goldin the 100 backstrokeand 400 medleyrelay 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 Parisin 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 aswomen in sport and funding for the disabled, it's time for a new Vision For Sport, accordingto Bill Warren, Canadian Olympic Association (COA) President. This would be a third-party agency hopefully in action by next summer. "We couldhavechangedourown funding criteriatofocus on excellence," Warren said. "Butintead we thought we'd engage Ottawa in the samedebateand setup an agency of expert people who knowmore about sports than the federal govemment and the COA. They would decide how to allocate the available resources and find a better way."

Letheren dies suddenly: Carol-Ann Letheren, chief executiveof theCanadian 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 Intemational 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 SummerOlympicsChef-de Mission. In 1992 shewas elected COA President and in 1994 became the first paidChief ExecutiveoftheCOA Shewasa memberof the IOC since 1990. Just days atter her death, IOC President Samaranch awarded her the Olympic Order.

Editor: Thank you for your "no holds barred" articleon theOlympicfiascos. Itistimesomeonetook 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, Isand Swimming, Victoria, BC

Clarification: Here is my short version of what happenedin Sydneywith thecoachesassignedto me.

BeforeBenoit (LeBrun) left, hetoldmethatDave Johnson would take care of me for the 400 and Jan Bidman for the 800, since Jan had enough swimmers to take care of the first days.

So after Benoitleft, Dave triedto take care ofme, but he had other things to take care of as well as coaching me, so therefore he wasn'tasavailable asa 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 swimmersto takecare of atthat time). Itfelt likeDavewastreating me as if I had 15 years of international experience (which mayhavebeen whatI was showingfrom how I acted but wasn't quite true), but I felt a little bit alone.

Theday of the 400, Davewas thereforthewarmupandtookmysplits (exceptthelast!) and sodidJan. I got some feedback from both of them afterwards. After the 400, when Jan learned of the situation, he cameto meandtoldmethathewouldtakecare of me from nowuntil the800. Thenextmorning, hewasthe firston the deck, 15 minutes beforeI arnived. He was therefor all the practices until theday of the 800. The moming of the 800 , he waswith meon thepool 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'teasyto get back on my feet, with little international experience.

I'm notbitteratall aboutthatsituation. Ileamed that it is better to have one coach than two or none! AndnexttimeI knowwhatI havetodoifthissituation
happens again.
Unfortunately, it was only a misunderstanding from everyone, including myself.

Karine Legault Verdun, QC

Editor: I would liketo respond to the commentary contained in the fifth full paragraph of the third column oftexton page43 of SWIMNEWS\#261 (SeptOct 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 "knowhow" in theadviceand level of expertise at Canada's National Training Centres (NSCs). Although I have little experience of other NSC, I can speak from an educated standpointwith regard to the NSC-Calgary. I am appalled by the underlying insinuation of this paragraph as pertainsto thelevel of sport science knowedge and experienceatthisinstitution, particularly when the track record for the NSC-Calgary rivals that of most countries, let alone other ingle sport institutions, in several sports.

In myhumble opinion, thehead ofSportScience 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 drewme (and continuesto holdme) to Canada, specifically Calgary, in the irst place.

However, it would also be an unbalanced stance for any reasonableindividual notto recognize many of the relevant observations made by the staff of SWIMEWS in thisparticularissue. 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 ind 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 Calgaryfor first-hand information, particulanly 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, PhD., Adjunct Assistant Professor Human Performance Laboratory, Faculty of Kinesiology, University of Calgary, and Consultant, Applied Physiologist, National Sport CentreCalgary

Editor: Sportsllustrated seemsto havemissed the mark in calling for the World Anti-Doping Agency to have its funding increased in the vain hope of it
somehowbecoming the world's saviour againstelite drug-taking athletecheats(Backwash Sept./Oct. '00, page 44). The idea of an independent world agency taking overdrug-testingfor all international sportsis 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 thisissue, however, is shortsighted.

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

Gettingdopingoutofsportswill requireanumber 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 SportsandSubstanceAbuse http://www.casacolumbia.org/publications1456/ publications_show.htm?doc_id=34968> entitled "Winning at Any Cost: Doping in Olympic Sports."

On an unrelatedmatter, letmeoffera tongue incheek "thanks" to SWIMNEWSforpublishing thelast 3or4 issueswithouttheusual athletecentrefold. This hasafforded our familyno small measure of peaceas our two swimming daughters no longer have the opportunity to argue long and loud over whose tum it is for the picture! I would be remiss without also offering at this timea "heartfelt" thanksto Nick and theotherSWIMNEWS witersfordoingsuch afantastic job in putting out this wonderful publication!

Ron Tyler
Didsbury, Aberta
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, thesethreeveteransandmanyotherswould
not remain among the top in the world for so many years. However, onehasto wonderwhyno newleaders have comeup through theranksin theseeightyears. I believe that our swim program is much like the Americans' in that we pay little attention to swimming developmentattheyounger ages and spend all our efforts with those swim mers who filter though to thetop. This system isfine for the Americans because of theirsheernumbers; theywill continuallyproduce top Olympic athletes. Wecannotaffordtofunction in this manner.

Looking at the Australian success and with such a small population, wehavesomethingtolearn from them. Bill Sweetenham hasbeen 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 isto prepareup-and-coming swimmers with talent, as well as to educate, motivate and prepare coaches. Over thepast five years of this program's operation, the major national team rookies have gone from below $20 \%$ to currently over $90 \%$. Moreprofound isthefact that the average personal best times achieved by the Australian team atthe 1999Pan PacificChampionshipswas $46 \%$ where the youth program scored over $90 \%$.

Ihadtheopportunitytotalkwith Bill Sweetenham at an Ontario Youth training camp back in May concemingthewayin which ourtopyouth swimmers in the country swim. He summed itup 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.

Havingsaid this, I think weneedto criticallylook at the way skill development istaught at the younger agegroups. Thisseems to be the keyto 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) thatisbuiltupon thefoundations 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, butwealso needtolook atitsallocation. Several areaswithin theswimmingprogramsarevery heavily fundedwhereasin others, itisalmostnonexistent. 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 theseideas are only the beginning of whatneedstobedonein Canadain orderto provide the best opportunity for our youth not to "filter through" butto develop through to theintemational level. The challenge is to the various swimming organizationstodevelopastrongyouth program that provides a superior environment from which to develop the necessary swimming skills in ouryoung swimmers.

Jason Wicke
Department of Human Mbvement 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, athletesare not generally received enthusiastically upon their retum to Canada.Ourcountryenjoysaproudathletic tradition; however, it is my firm belief that placing 18th in the medal count at the recent Summer Olympic Games in Sydney isfar below our potential. Wearea part of a first-world nation with almosttwice 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 choicesin ourcountryareseverelylimited, 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
trialsfortheLongCourseWorld SwimmingChampionships are being held from March 14-17, concurrently with the Women'sDivision I NCAASwimming 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 universityin theUnited Statesiscondemned bymany 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 leavethiscountryiscertainlynotalack of patriotism, norisitalack of beliefin thetrainingmethodsoffered 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 eliteathletes in Canada. Itis 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 islargelydue 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 altemative 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 receivedequal opportunityto competeatmajorselection meets.

It is understandable for in-season competitions in Canada and the USto overlap dueto the frequency of competitions. But to schedule the two mostimportantnational competitions of theseason 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 toumament 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. Thisis due mostly to a change in priori-ties- afterthecollegiateseason isover, theswimmer maydecide to pursue other avenues in his orherlife, which cause swimming to be more of a 6 -month ratherthan ayear-roundcompetitiveeffort. However, therearestill Canadian swimmers south of theborder who have the desire to continue a year-round program and maintain some sort of allegiance with SwimmingCanada.Manyswimmers of variousabilities have proven that this can be done and that fulfilling careers can be had in both countries. Creatingthiscompetition overlapisdetrimental toall 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 curiousto knowif 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, andifa schedulingconflictwasactually 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, astheyareunlikelyto changein thenear future. Whileeffortshould bemaintainedto press for increased govemment 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 continuetoleave thecountrywith merelytwo or three university swimming superpowersto choose from, as well as limited financial support. I suggest that amongst the effortsbeing 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
UCLASwimming
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 3L9

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
2) 23.52 Ashley Anderson, 84, AUS
3) $\quad 23.62$ Yoshihiro Okumura,83,JPN
4) $\quad 24.03$ Ryan Wochomurka,82,USA
5) 24.27 James Pallensen,82,NZL
24.39 Yuki Morii,82,JPN
7) 24.43 Adam Sioui,82,CAN
8) 24.93 Stephen Rehrmann, 82, USA

100 METRES FREESTYLE

1) 51.12 Raymond McDonald, 84, AUS
2) $\quad 51.28$ Yoshihiro Okumura,83,JPN
3) $\quad 51.30$ Nic Williams, 83, AUS
4) 51.78 Ryan Wochmurka,82,USA
5) 53.01 James Pallensen,82,NZL
6) $\quad 53.04$ Yuki Morii, 82, JPN
7) 53.51 Stephen Rehrmann,82,USA
8) 53.91 Chad Thomsen,83,CAN

200 METRES FREESTYLE

1) $1: 51.85$ Joshua Krogh,82,AUS
2) $1: 52.75$ Leigh McBean,83,AUS
3) 1:53.52 Chris DeJong,84,USA
4) $1: 53.61$ Naoya Sonoda,82,JPN
5) 1:54.07 Aram Kevorkian,82,USA
6) 1:54.20 Jonathan Duncan,82,NZL
7) 1:56.24 Andrew Coupland,83,CAN

1:56.69 Yasuhiro Kurita,82,JPN
400 METRES FREESTYLE
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
8) 4:07.98 Cameron Gibson,82,NZL

800 METRES FREESTYLE
8:01.97 Stephen Penfold,82,AUS
2) $8: 08.51$ John Cole, 83, USA
3) $8: 08.88$ Andrew Affleck, 83, AUS
4) $8: 11.61$ Aram Kevorkian, 83, USA
5) $\quad 8: 16.72$ Kurtis MacGillivary,84,CAN
6) 8:20.55 Gavin Shill,83,AUS
7) 8:21.17 David Cox,78,GBR
8) 8:24.75 Jonathan Duncan,82,NZL

1500 METRES FREESTYLE

1) 15:24.72 Stephen Penfold, 82, AUS
2) 15:36.86 Andrew Affleck,83,AUS
3) $15: 36.87$ John Cole,83,USA
4) $15: 47.41$ Aram Kevorkian,83,USA
5) 15:53.04 Gavin Shill,83,AUS
6) $15: 53.22$ Kurtis MacGillivary, 84, CAN
7) 15:55.08 David Cox, 78, GBR
8) 16:42.45 Brent O'Connor,83,CAN

100 METRES BACKSTROKE

1) 56.90 Tobias Oriwol, $85, \mathrm{CAN}$
2) 57.18 Ashley Anderson, 84, AUS
3) $\quad 57.23$ Tomomi Morita, $84, \mathrm{JPN}$
4) 57.52 Naoya Sonoda,82,JPN
5) 57.89 Leigh McBean, 83, AUS
6) 58.67 Chris de Jong, 84, USA
7) 58.93 Saul Stephens,82,NZL
8) 59.35 Francois Castonguay, 82, CAN

200 METRES BACKSTROKE

1) 2:00.03 Tobias Oriwol, $85, \mathrm{CAN}$
2) 2:02.27 Naoya Sonoda,82,JPN
3) 2:02.38 Leigh McBean,83,AUS
4) 2:03.07 Chuck Saya0,82,CAN
5) 2:03.47 Andrew Burns,82,AUS
6) $2: 03.60$ 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
2) 1:04.37 Michael Brown,84,CAN

1:04.47 Wilson Brandt,83,USA
1:04.52 Taiki Kawagoe,84,JPN
1:04.68 Hiromasa Sakimoto,82,JPN
1:06.20 Michael Wooldridge,83,AUS
1:06.24 Joshua Eveson,83,AUS
8) 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
2) $\quad 54.74$ Joshua Krogh,82,AUS
3) 55.38 Adam Sioui, 82, CAN
4) 56.22 Matthew Hall,81,AUS
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,OCE
200 METRES BUTTERFLY

1) $1: 58.38$ Joshua Krogh,82,AUS
2) $2: 00.07$ Adam Sioui, 82, CAN

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
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

1) $4: 19.99$ Chuck Sayao, 82, CAN
2) $4: 22.55$ Keith Beavers, 83, CAN
3) $4: 26.92$ Eric Shanteau, 83, USA
4) $4: 30.08$ Jyun Yoshii, $82, J P N$
5) $4: 32.88$ Hidemasa Sano,82,JPN
6) $4: 34.97$ Adam Lucas, 83, AUS
7) $4: 38.28$ Gavin Shill, 83, AUS
8) $4: 39.13$ Richard Hawke, 85, NZL

## 4X100 MEDLEY RELAY

1) 3:46.27 Canada,CAN
2) $3: 48.13$ Japan,JPN
3) $3: 48.80$ Australia,AUS
4) 3:50.68 United States, USA
5) 4:01.11 New Zealand,NZL

4X100 FREE RELAY

1) $3: 24.54$ Australia,AUS
2) 3:28.56 Japan,JPN
3) 3:29.86 United States, USA
4) $3: 30.76$ Canada,CAN
5) 3:36.02 New Zealand,NZL

4X200 FREE RELAY

1) 7:30.49 Australia,AUS
2) 7:35.80 Canada,CAN
3) 7:39.65 Japan,JPN
4) $7: 47.92$ United States,USA
5) 7:51.15 New Zealand,NZL

## GIRLS BORN 1982 AND LATER 50 METRES FREESTYLE

26.39 Monique Robins,84,NZL
2) $\quad 26.61$ Cassie Hunt,82,AUS
3) 26.81 Iris Elliott,82,CAN
4) 26.98 Melanie Houghton, 86, AUS
27.15 Yu Iwasaki,85,JPN
27.59 Elizabeth Wycliffe,83,CAN
27.41 Susan Hentschel,85,USA
27.59 Azusa Nakatsuji,84,JPN

100 METRES FREESTYLE
57.25 Monique Robins,84,NZL
2) 57.47 Katie Canning, 85, AUS
3) 57.87 Cassie Hunt,82,AUS
4) 58.03 Iris Elliott,82,CAN
5) 58.43 Azusa Nakatsuji, $84, \mathrm{JPN}$
6) 59.01 Elizabeth Collins,82,CAN
7) 59.26 Yu lwasaki,85,JPN
8) 59.54 Susan Hentschel, 85, USA

## 200 METRES FREESTYLE

1) 2:01.07 Kate Krywulycz,84,AUS
2) 2:03.37 Katie Canning,85,AUS
3) 2:04.25 Iris Eliott,82,CAN
4) $2: 06.32$ Eizabeth Collins,82,CAN
5) 2:06.59 Eizabeth Hill,86,USA
6) 2:06.96 Shiho Yoshimura,82,JPN

2:07.39 Karen Tait,82,NZL
2) 2:08.39 Andrea Axtell,87,USA

400 METRES FREESTYLE
4:16.18 Kate Krywulycz,84,AUS 4:18.30 Ashley Chandler,84,USA 4:20.53 Eizabeth Hill,86,USA 4:21.43 Amanda Pascoe,85,AUS 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
8:48.88 Kristy Ward,82,AUS
8:50.85 Ashley Chandler,84,USA
8:55.47 Eizabeth 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
2) 16:44.92 Melissa Morgan,85,AUS

17:11.29 Annie Stein,85,USA
4) 17:15.37 Danielle Bell,83,CAN
5) 17:20.35 Karley Stutzel,82,CAN

17:31.81 Meagan Walker,84,AUS
7) 17:31.96 Kate Brooks-P,82,NZL
8) 19:22.50 Tammy Winkfield, OCE

## 100 METRES BACKSTROKE

1:02.89 Aya Terakawa,84,JPN
1:03.21 Jennifer Fratesi,84,CAN
3) $1: 03.67$ Toshie Abe,83,JPN

1:03.81 Eizabeth Wycliffe,83,CAN
1:04.39 Kelly Tucker,85,AUS
1:04.86 Tamara Leane,83,AUS
1:06.39 Melissa Ingram,85,NZL
1:06.47 Corey Berg,85,USA

## 200 METRES BACKSTROKE

1) $2: 12.42$ Jennifer Fratesi, 84, CAN
2) 2:13.43 Toshie Abe,83,JPN

2:13.93 Aya Terakawa,84,JPN
2:14.15 Kelly Tucker,85,AUS

2:15.89 Bizabeth Wycliffe,83,CAN
2:16.78 Tamara Leane,83,AUS
2:18.24 Corey Berg,85,USA
2:21.17 Melissa Ingram,85,NZL
100 METRES BREASTSTROKE
1:10.75 Erin Sieper,84,USA
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 Tamara Wagner,85,CAN
1:13.23 Christy Anderson,82,CAN

## 00 METRES BREASTSTROKE

2:28.35 Kelli Waite,85,AUS
2:31.17 Chiemi Yamamoto,85,JPN
2:32.37 Erin Sieper,84,USA
2:33.29 Nanaka Tamura,87,JPN
2:34.88 Tamara Wagner, 85,CAN
2:35.88 Kate Young,85,AUS
2:37.05 Christy Anderson,82,CAN
2:39.93 Sara-J.Sheehy,82,NZL
100 METRES BUTTERFLY
1:01.16 Saori Haruguchi,87,JPN
1:01.21 Lara Davenport,84,AUS
1:01.30 Andrea Axtell,87,USA 1:01.36 Jennifer Fratesi,84,CAN
1:02.01 Melanie Houghton,86,AUS 1:02.11 Monique Robins,84,NZL
1:02.68 Audrey Lacroix,83,CAN 1:04.54 Azusa Nakatsuji,84.JPN
200 METRES BUTTERFLY
2:13.35 Saori Haruguchi,87,JPN
2:14.55 Nicole Hunter,84,AUS
2:15.01 Lara Davenport,84,AUS
2:15.15 Andrea Axtell,87,USA
2:15.29 Audrey Lacroix,83,CAN
2:20.29 Megan Allan,82,NZL
2:22.37 Ashley Chandler,84,USA
8) $2: 22.92$ Natalie Bernard, 85, NZL

200 METRES IND.MEDLEY
2:18.24 Chiemi Yamamoto,85,JPN
2:19.19 Ayane Sato,82,JPN
2:19.80 Skye Bloffwitch,84,AUS
2:21.11 Christy Anderson,82,CAN
2:21.25 Kristen Bradley,83,CAN
2:21.43 Georgina Bartlett,82,AUS
2:22.11 Andrea Axtell,87,USA
8) 2:22.15 MelissaKlein,85,USA

400 METRES IND.MEDLEY
4:48.36 Ayane Sato,82,JPN
4:53.14 Chiemi Yamamoto,85,JPN
4:53.23 Annie Stein,85,USA
4:54.70 Kristen Bradley,83,CAN
4:56.07 Georgina Bartlett,82,AUS
4:57.44 Jessica Davis,82,AUS
4:57.80 Tsukushi Irita,88,JPN
8) 5:09.53 Ashley Chandler,84,USA

## 4X100 MEDLEY RELAY

4:13.07 Japan,JPN
2) 4:13.37 Canada,CAN

4:14.36 Australia,AUS
4) $4: 17.54$ United States,USA
5) $4: 20.87$ New Zealand,NZL

## 4X100 FREE RELAY

) 3:49.03 Australia,AUS
2) 3:50.98 Canada,CAN
3) $3: 55.80$ Japan,JPN
4) $3: 57.39$ United States,USA
5) 3:59.00 New Zealand,NZL

## 4X200 FREE RELAY

1) $8: 16.55$ Australia,AUS
2) 8:27.77 Canada,CAN
) 8:30.83 Japan,JPN
3) $8: 31.17$ New Zealand,NZL

8:32.57 United States,USA

# FRRTEES BETEERS BCCKTTROKE RECORD 

## Nick J. Thierry

ACanadian record for JenniferFratesi in thewomen's 200 backstroke was one of the highlights of the fourday long course Sydney Olympic Youth Festival, held January 11-14 at the Homebush Olympic Pool in Sydney.

TheCanadian JuniorNational Team (swimmers borm in 1982 and younger) was comprised of 10 boys and 10 girls. Several had come close to an Olympic team spot- likesecond-placeTrialsfinishersJennfer Fratesi ( 200 back) and Chuck Sayao (400 IM), but missed the required entry standard.

This team was selected based on last summer's resultsand werein attendanceasateam atWorldCup 3 in Edmonton, November 18-19. Chad Thomsen, Chuck Sayao, and Fratesi won their specialties at the time.

In Sydney, theCanadianteam wasthirdin medal totals, winning 22 medals ( $7-10-5$ ), behind the host Australianswith 37 (15-12-10) andtheJapanesewith 25 (8-10-7).

Tobias Oriwol, 15, won the 100 and 200 backstrokes as well as the 200 IM , all in personal bests. His200 backtime of 2:00.03 was a three second improvement from his bestlast summer.
"I camein with a strategy and stuck to that," saidOniwol. "I made sureit was very tough for myself whether therace wasclose 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 fasterthere."

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 completingaCanadian sweep, ashedida 4:24.27 in the prelims.
"I'm reallysurprised," saidSayao. "But its just a great environment and a great pool. I keptmy cool in the breaststrokeleg, which is my weakest, and that providedme a lot of energy for a strong kick in the freestyle."
"I simply went out too hard," said Beavers, wholed at the halfwaypoint of the
race. "I pretty much died in the end. Still itwasa big confidenceboostformeto comein hereandhavethis kind of performance."

Jennifer Fratesi, 16, won the 200 backstroke in 2:12.42, atter 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 overa 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, 1999.

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 $15-17200$ 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

| 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 fre 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 startis much better and I have the endurance. I ind it easier to race."

Canadians had 5 of the top 10 performances.
The competition followed the Pan Paciic format, with unlimited swims in the prelims but only two per country advancing to the finals.

Five of the Canadians had arived as early as December 29 and had more than sufficient timeto acclimatize. Therestof the team was in Sydney abouta week before the start. All the swimmers in the competition stayed at a private school dom.

The 40-member ( 21 girls, 19 boys) Australian team was the strongest of the competition, and wereselected based on the Australian ShortCourseChampionshipslast October.

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

Earlierhewon with personal-bestswims the 400 free (3:54:11) and the 800 free (8:01.97).

Topperformerofthecompetition,Joshua Krogh, won the 200 fly in $1: 58.38$, added the 200 freein 1:51.85andgottouchedoutin the 100 fly 54.74, by Yoshihiro Okumura, 17, JPNwith 54.57

# NO QUALMS FOR QUANN 

## Russ Ewald

You may think sheis 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," shesays. "I neededto do thatbecausethen I woulddo thetraining necessary to back it."

Putting herself on thelineworkedfor Quann. An underdog to defending gold medallist and world record holder PennyHeyns of South Africa, the green teenager pulled off theupsetbyalmosta 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."

Thisfall in a small meetin Washington, Quann swam an off-event, the 100 butterfly, and wasonlythe 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 seemsto coverall thebases in themental 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 herselftaking off from theblocks, pulling and kicking strokeby stroke throughout the race, and touching at the wall. She stopped the watch as she envisioned the finish.
"When Ilookedatthewatch, thetimewasalways within a fraction of the world record (1:06.52)."

Herbedroom containeda 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 haveit therebecause I haven'tbeaten her worldrecord," saysQuann. "I havea lot of respectfor 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 nivalry 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.


QUICK FACTS: MEGAN QUANN
BIRTHDATE:
15 JAN 1984
HEIGHT:
5' 7 "/ 170 cm
WEIGHT:
$132 \mathrm{lbs} . / 60 \mathrm{~kg}$

HOME:
CLUB:
COACH: Richard Benner
LONG COURSE PROGRESSION
100 Breast
Year
2000
1999
1998
1997
Puyallup, WA
Puyallup
Richard Benner
200 Breast
Time/Ranking
1:07.05 (1)
1:07.94 (2)
2:27.29 (13)
1:09.14 (10)
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."

Abody fat test reveealed Quann had 11 percent body fat. The averagefor a woman is 24 percent. The nutitionist told her she needed more fat. with the ideal composition being 14 percent.
"I began takinga protein drinkthatgivesme500 calories," she says.

Since her mother is a massage therapist, Quann benefited from a couple of massages a week at home leadinguptotheOlympictrialslastyear. Besidesthis, 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 tyy to change my stroke from a previous coach," she says.

At age 12, Quann was chasing Amanda Beard's (the 1996silvermedallistin both breasts) recordsand racing age group star Carly Geehr at the time. She wantedto startdoing doublesto break some marks of her own. But Brenner convinced Quann and her parents to wait.
"I sat down with theparents," Benner explained in an interviewoff the club'swebsite. "With regard to swimmers, it's notjust them that'sinvolved. It'stheir parents and their whole families. That's the balance you haveto strikewith training regimes, family time, andparental issues. You needto involvetheparentsat 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 theywanttodoin thesport. Iseeourjobasbeing a glorified tour guide, and providing the route they need to take wherever they want to go."

Acoupleofyearslater, Bennerunleashed 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

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 secondsin 1998 andwon attheU.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 Paciific Championships.

Then came a record binge on theway to thegold 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 denatural. Quann doesn'think itwill 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'tstay out of the
water any more."
Quann chose to tum 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 competingin collegecompetiion in the future.
"I'd been thinking about it the last two years," she says. "I didn't have a huge interestin swimming in college meets. I would rather focus on a few big meets that are long course than compete in 10 to 20 littlemeetsliketherearein 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.

Besidesher Olympic prizemoney, Quann hasan endorsementcontractwith Speedoandreceivedmoney fora 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. Amongthefiveorsix fan lettersshereceives daily, thereisusuallyonefrom thatEuropean nation.

Although Quann is aware that more than a few teenagebreaststrokesensationshavefailed to sustain their success to another Olympics, she's not concerned.
"Themain strength of mostfemalebreaststrokers is theirkick," 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 theupperpart of mybody andwork on thepull and lungeanddo alotofflyin myracesets. Itmakessense to break my routine with the fly. Its spetty 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 soundglamorousandexciting; itsoundslikeI might have spent my holidays curled up in front of a fire in a quaintNewEngland 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 happensto bea town that has embraced its most famous resident with pride, passion, love, and awe, and it is a town that likes to celebrateits 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 gettwo days off work and the exodus out of America's major cities is overwhelming. Then my freeloading pretty much ran rightinto 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" ishardly the rightwordtodescribeJenny'sactivitiesin Sydney. For it was there, at her third Olympics, that Jenny Thompson became the winningest woman in US history by eaming 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 attheMayor's house, wheretheypassed out Christmas tree ormaments to commemorate the celebrity that isJenny Thompson. Then itwas off to her alma mater, Dover (pronounced Dovah) High for a pep rally, where Jenny was bestowed with the key to thecity. Jennyheldupthekey, and with tearsforming 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 lastewmonths, attheGames, andheretoday, itisall
a little overwhelming. It means so much to meto be ableto bring excitementand prideto my community. Itisfun though, being around peoplewho arefans. It has been very gratififing."

Fast forvard 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 fewyears. In front of asmany fansaswere cheeringforIan Thorpein Sydney, Jenny recited, "'Twas the Night BeforeChristmas" with the Boston Pops. Now, I may be a bit biased, but shewas good.

I think the mostimportant part of it all was that these were people andfamilies who cameto the show to see the Boston Pops, they weren't simply sports fans, or swimming fans, or residents of Dover. They werea group of thousands of peoplewho wereon 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 actressorrockstar;she'saswimmerliketherestofus, who wantsto benomal, havefun, and enjoy her life in and out ofthepool.Of oourseshe'snotyourtypical 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 winninghereighth Olympicgoldmedal, isnot your typical swimmer. But Jenny is not one to talk abouther amazingswimmingfeats, butratherabout the fact that she doesn'town 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.

Justimaginegettingto thehotseatonWhoWants 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? Thesearedefinitelynotthingsmostswimmersdream of when they envision Olympic gold.

But this has been the life of Jenny since she retumed 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 TVall the time,' I think I am in denial aboutalotofit. Andreally I am notthat famous. Oneladycameuptomein thebathroom 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 thathas occurred. "I thinkitis fun tobea celebritybecauseI knowit'snotlong-lived. I made certain none of this got in the way of my training. Before the Olympics I limited what I did. I made peoplecometo California if they wanted meto do something. But since the Olympics, my schedule hasbeen freed upandI can travel to differentevents."

Different eventslikeTheWomen's Sports Hall of FameDinnerattheWaldorfAstoria and theMarch 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 Tieawardsdinners, eventsthatincluded 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 promotea new North American campaign for the AIDSbracelet. "Of course I would love to do more, but because of training commitments it was hard." Jenny found another way to use hercelebrity for good recently. On Who Wantsto bea Millionaire?, Jennywon \$125,000, half of which went to Greenpeace. Thiswas 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 askedbythelocal presshowsheisenjoying her post-Olympic experience, Jenny did admit that she is having fun. "It's been crazy since I retumed from Sydney. This timeall theathletes havedefinitely receivedmorerecognition than afterany otherOlympics. Itisfun being on thegameshowsandtalkshows. It is a lot different than the daily grind of early momings and long workouts. Jay Leno was pretty cool. Butits so strangebecauseI'm onlya 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 graciouscelebrityin herhometown, continuallysigning autographs for kids and adults. Jenny also has timeto reflect on thebestparts 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 thatillusive individual gold?" "Jenny, will you swim in 2004?' Her only reply with a wink and a smile is, "Inn'teight enough?"

# THEBULLDNGBLOCKS OF FLITESWIIMMERS: A CONTINUING SERIES ON YOUR HEALTH 

## Nikki Dryden

Formula Oneracecar driverswouldneverrefuel 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 comesto ensuring that our competitive performances start with the right high-grade fuel.

Jacques' British American Racingteam works together. Endless hours are spent customizing parts, like his molded carbon fibre and honeycomb compositestructured chassis. Jacques' team worksto incorporatethelatestechnology, 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.

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

The series will begin with the basic building
block for healthy living: diet. Atter 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, andSouth Africans, and examinethe different approaches these swimmerstake. We will also seek theadviceand wisdom of someof thebest 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 seak. And best of all, both come more cheaply than everything we will tell you about later. Both slep and water are free!

Before Part One arives and during the entire series, we want to hear from you. Swimmers, coaches, and parents, pleasesend 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 6lane, 25 m pools, with a new 8 -lane, 25 m 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,
clo 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 $3 L 5$

OPINION
IT'S THE COACHING, STUPD

## 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). WhileI havenotbeen 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 freerelay), I haveneverthelessfollowedclosely 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 firstcameto Canada to assumemyduties at Etobicoke (September of 1982), I felt there was a system in place that was unique to Canada:

- WinterNationalswerealwaysheldshortcourse in the middle of March.
- Scoring for theChampionships was 50-30-20 for first, second, and third. (This allowed small clubs to havea run ata Championship. In 1983 KitchenerWaterloo 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.
- Therewas a strongClubGrant Program based on performance of both individuals and the overall club. (When I first came to Etobicoke, we eamed \$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 "savy"" 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.
- Thereweresome "freethinking" coaches who werenottakinga back seatto anyonein theworldand 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 coacheswereinnovativeand gavetheperception that their swimmers could beat anyone in the world.

Themostoverwhelmingimpression 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. Theexception 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 notyielded the results anticipated over the lasteightyears. As a practice, I believe that a great program should be able to develop a world record holder in threeyears. Unfortunatelyittook me five and one half years at Etobicoke. The last world recordholderCanada hadwasin 1988- someoneor something has impacted Canadian swimming so that it has been over 12 years since a Canadian has seen that kind of performance.

Itis my opinion thatCanada hastried to copy or initiate programs or systems that are not unique to Canada and further, that things seem to beal ways in a state of flux, constantly changing rules and direction. Theopinion that the system needsmoretime to achieveis bogus- many of the younger, potentially great Canadian coachesdo not knowwhatrules they are playing by and there is a definite lack of compe tenttrustworthyleadership. Thereisno oneproviding 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 HaroldCliffor eliminating his position isn'tgoingto improveCanadian swimming. Dave Johnson was given the responsibility to develop the National High Performance Program. He has been given 8+ years to showsome progress, butfrom where I sit that hasn't happened. It is time Canada seeks some new coaching leadership- it's the coaching that will bring resultsor "itsthecoaching, stupid."

I knowyou folks can do thisright. Politics can't be your guiding light, objectivity must be.

Paul Bergen ishead coach of Tualatin HillsSC in Beaverton, Oregon. He coached Etobicoke SC during the 1980s and developed 1988 Canadian 200 breaststroke world record holder Allison Higson. For thepastthreyears, IngedeBruijn has trained with Bergen. Readers can contact Bergen

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 1:12.35 Andre Kudaba, 10,HYACK 1:12.89 Curtis Lutsch,10,UCSC 1:13.12 Adam Molnar,10,MSSAC 1:13.16 Conor Giroerer,10,ROW 1:13.55 Karim Zayed, 10,PCSC 1:13.73 David Hibberd, 10,BRSA 1:13.86 Michael Lowenstein,9,CASC 1:14.08 Jason Block, 10,NCSA 1:14.37 Olivier Godard, 10,PCSC 1:14.60 Jakob Havnicka, 10,COBRA 1:14.79 Alexander Johnson, 10,MM
400 METRES FREESTYLE ( $6: 00.00$ ) 5:23.61 Craig Dagnall, $10,1 \mathrm{~S}$ 5:23.63 David Wakking, 10,NRST 5:24.82 Will Hergesheimer, 10, NRST 5:30.80 Jim Lee,10,WAC 5:33.19 Curtis Lutsch, 10,UCSC 5:34.67 Michael Besler, 10,EDSON 5:46.69 Alexander Johnson, 10,MM 5:46.92 Keilan Freeman, 10,BRSA 5:48.45 Ben Berg,10,RDCSC 5:48.63 David Hibberd, 10,BRSA 5:49.66 Alek Szmigielski, 10,GOLD 5:50.87 Michael Brock, 10, LAC 5:51.17 Michael Lowenstein,9,CASC 5:53.05 Conor Gfroerer, 10,ROW 5:53.17 Bretton Love,9,GOLD 5:55.08 Andres Porras, 10,UCSC 5:55.26 Patrick Cowan,10,GOLD 5:55.84 Erik Nelson,9,CASC 5:58.02 Skyler Mcindoe,10,LAC 5:59.29 Jason Block, 10,NCSA
00 METRES BACKSTROKE (1:27.00) 1:20.45 Conor Giroerer, 10,ROW 1:20.56 Jim Lee, 10,WAC 1:20.84 Andre Kudaba, 10,HYACK 1:21.59 Curtis Lutsch,10,UCSC 1:23.18 Dino San Pedro, 10,OAK 1:24.38 Will Hergesheimer, 10,NRST 1:25.05 Alexander Johnson,10,MM 1:25.45 David Hibberd, 10,BRSA 1:25.67 Jakob Hlavnicka, 10,COBRA 1:26.14 Jordie Szoo,10,CASC
100 METRES BREASTSTROKE ( $1: 37.00$ ) 1:31.02 Derek Woodhall, 10,ROW 1:31.77 Ben Roberts, 10 ,KBM 1:32.03 Curtis Lutsch, 10 ,UCSC 1:33.60 Alexander Johnson, 10,MM 1:34.07 David Hibberd, 10,BRSA 1:34.13 Kelly Tso,10,LASC 1:34.21 Steven Saltzberry, 10,TAT 1:34.98 Mario di Cosmo,10,RHAC 1:35.22 Daniel Jensen,9,PCSC 1:36.25 Evan Emory,10,PCSC 1:36.90 Michael Besler, 10,EDSON

12 1:39.10 Jakob Hlaunicka, 10,COBRA 100 METRES BUTTERFLY ( $1: 35.00$ ) 1 1:17.24 Andre Kudaba, 10,HYACK 2 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
8 1:28.43 Jean-P. Houle,10,CNSH
9 1:28.51 Abdallah Gandhi,10,PCSC
10 1:28.53 Jakob Hllavnicka, 10,COBRA
11 1:29.11 Michael Lowenstein, 9, CASC
12 1:29.55 Will Hergesheimer, 10,NRST
13 1:29.96 Patrick Cowan,10,GOLD
14 1:29.98 Conor Grroerer, 10,ROW
15 1:30.33 Tyler Bredschneider,9,COBRA
16 1:31.44 Brandon Butler,10,SJL
17 1:31.98 Erik Nelson, 9, CASC
18 1:32.09 Richard Leung, 10,RHAC
19 1:32.25 Marc-A Benoit,10,CNSH
20 1:32.27 Colin Donaldson, 10,WvOSC
200 METRES IND.MEDLEY (3:10.00)
2:51.45 Curtis Lutsch, 10,UCSC
2 2:52.11 Adam Driedger,10,CASC
3 2:57.03 Jim Lee, 10,WAC
4 2:58.37 Jason Block, 10,NCSA
5 2:59.49 Andre Kudaba, 10,HYACK
6 2:59.56 Abdallah Gandhi,10,PCSC
7 3:00.60 Alexander Johnson,10,MM
8 3:00.82 David Hibberd,10,BRSA
9 3:01.03 Will Hergesheimer, 10,NRST
10 3:01.84 Steven Saltzberry, 10,TAT
11 3:01.88 Michael Lowenstein,9,CASC
12 3:02.37 Patrick Cowan,10,GOLD
13 3:03.88 Conor Grroerer, 10,ROW
14 3:04.43 Michael Besler,10,EDSON
15 3:05.74 Jakob Hlaunicka, 10,COBRA
16 3:05.84 Mario di Cosmo,10,RHAC
17 3:05.97 Nicholas Blach,10,PCSC
18 3:06.05 Wesley Shum,10,GATOR
19 3:06.60 Marc-A Murray, 10,CNDR
20 3:07.59 Ben Roberts,10,KBM
21 3:07.91 Jean-P. Houle, 10,CNSH
22 3:08.35 Spencer Ayre, 10,PCSC
23 3:08.36 Erik Nelson,9,CASC
24 3:00.65 Hugo Faucher, 10, CNDR
25 3:08.73 Marko Gavicic, 9, PDSA

## GIRLS 10 \& UNDER

## 100 METRES FREESTYLE ( $1: 15.00$ )

1 1:09.60 Kristin Pomerleau, 10,DEL
2 1:10.80 Susan Long, 10,LAC
3 1:10.99 Dayna Ahrens, 10,ROW
4 1:11.19 Elyn Barnlund, 10,MANTA
5 1:11.42 Courtney Eliott,10,LAC
6 1:12.13 Kaleigh McKinnon, 10,TORCH

7 1:12.30 Megan Young, 10,FMSC 1:12.31 Brittany Ozar,10,CASC 1:13.16 LauraAlmas,10,ROD 1:13.22 Ashley Perl, 10,LSC 1:13.77 Marie-P Berube, 10, CNHR 1:14.08 Casey Leslie,10,HWAC 1:14.54 Dallas Waker,10,BRSA
400 METRES FREESTYLE (6:00.00) 5:27.44 Courtney Eliott,10,LAC 5:30.46 Dayna Ahrens, 10,ROW 5:30.67 Laura Stasiuk,10,KSS-NWO 5:31.69 Elyn Barnlund, 10,MANTA 5:32.06 Brittany Ozar, 10,CASC 5:33.69 Jacqueline Meade,10,BOSC 5:33.98 Megan Young, 10,FMSC 5:40.31 Kristina Sims, $10,1 S S$ 5:43.07 Geneva Murphy, 10,ROD 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 5:56.21 Jasmine Peloquin,10,NWO 5:56.63 Larissa Richards,10,ROD 5:57.66 Meagan Michalski,9,ISS 5:58.70 Samantha Ullich, 10,CASC 5:58.85 Kelsey McCarty, 10,KSS 5:59.80 Shayna Darville,10,GVAC 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 1:23.37 Aurelie Letourneau, 10,ENC 1:24.35 Nicole Delaloye,10,CASC 1:24.90 Courtney Eliott,10,LAC 1:24.90 Dayna Ahrens, 10,ROW 1:25.41 Casey Lesie,10,HWAC 1:25.59 Elyn Barnlund, 10,MANTA 1:25.65 Emilie Roy, 10,KOTN 1:25.66 Amy Harriman,10,HWAC 1:26.24 Zoe Zeiler, 10,WD 1:26.30 Megan Bujold,10,TTSC 1:26.56 Mandy Bailey,10,MUSAC
100 METRES BREASTSTROKE $(1 ; 37.00)$ 1:29.42 Riley Truswell, 10,LAC 1:31.25 Laura Almas, 10, ROD 1:31.52 Susan Long, 10,LAC 1:31.95 Kara Artym, 10,UCSC 1:32.96 Laura Stasiuk,10,KSS 1:33.12 Kryssi Unruh,10,HWAC

| 7 | 1:33.35 Larissa Richards,10,ROD |
| :---: | :---: |
| 8 | 1:33.76 Alyssa Holliday, 10,NWO |
| 9 | 1:34.74 Jennifer Wilson,10,MSSAC |
| 10 | 1:34.90 Megan Young, 10,FMSC |
| 11 | 1:36.84 Danielle Newton,10,FMSC |
| 12 | 1:36.85 Jamie-L Morrow,10,HWAC |
| 100 METRES BUTTERFLY (1:36.00) |  |
| 1 | 1:15.86 Kaleigh McKinnon,10,TORCH |
| 2 | 1:18.25 Elyn Barnlund, 10,MANTA |
| 3 | 1:20.34 Dayna Ahrens,10,ROW |
| 4 | 1:20.50 Susan Long,10,LAC |
| 5 | 1:20.99 Samantha Uhlich,10,CASC |
| 6 | 1:21.25 Geneva Murphy,10,ROD |
| 7 | 1:21.65 Kryssi Unruh, 10,HWAC |
| 8 | 1:22.36 Kristin Pomerleau, 10,DEL |
| 9 | 1:22.59 Melissa Schuurman,10,WAC |
| 10 | 1:25.62 Laura Stasiuk,10,KSS |
| 11 | 1:25.65 Mathilde Emond, $10, \mathrm{ICl}$ |
| 12 | 1:25.94 Melissa Larocque,10,PCSC |
| 13 | 1:26.22 Ashley Perl,10,LSC |
| 14 | 1:26.71 Megan Bujold, 10, TSS |
| 15 | 1:26.93 Magwyer Herring,10,MANTA |
| 16 | 1:27.66 Shelbi Snodgrass,10,CASC |
| 17 | 1:28.79 Aleisha O'Connor,10,CT33 |
| 18 | 1:29.30 Riley Truswell,10,LAC |
| 19 | 1:30.02 Diana Granville,10,NKB |
| 20 | 1:30.22 Shawnee Landolt,10,IS |
| 21 | 1:30.45 Nicole Delaloye,10,CASC |
| 22 | 1:30.47 Jasmine Peloquin,10,NWO |
| 23 | 1:30.48 Samantha Green,10,GSC |
| 24 | 1:30.53 Edith Dubois,10,ENC |
| 25 | 1:30.91 Kelsey McCarty,10,KSS |
| 200 METRES IND.MEDLEY (3:10.00) |  |
| 1 | 2:49.52 Susan Long,10,LAC |
| 2 | 2:50.22 Brittany Ozar, 10,CASC |
| 3 | 2:50.39 Kristin Pomerleau, 10,DEL |
| 4 | 2:51.50 Kryssi Unruh, 10,HWAC |
| 5 | 2:52.52 Kaleigh McKinnon, 10,TORCH |
| 6 | 2:53.84 Melissa Schurrman, 10,WAC |
| 7 | 2:55.83 Elyn Barnlund, 10,MANTA |
| 8 | 2:57.16 Megan Young, 10,FMSC |
| 9 | 2:57.88 Kelsey McCarty,10,KSS-NWO |
| 10 | 2:58.41 Laura Stasiuk,10,KSS-NWO |
| 11 | 2:59.49 Courney Eliott,10,LAC |
| 12 | 3:00.71 Megan Bujold, 10, TTS |
| 13 | 3:00.72 GenevaMurphy,10,ROD |
| 14 | 3:01.09 Samantha Uhlich, 9, CASC |
| 15 | 3:01.55 Aleisha O'Connor,10,CT33 |
| 16 | 3:01.99 Riley Truswell,10,LAC |
| 17 | 3:02.36 Laura Almas,10,ROD |
| 18 | 3:03.39 Diana Granville,10,NKB |
| 19 | 3:03.51 Jasmine Peloquin,10,NWO |
| 20 | 3:03.77 Chantique Payne, 10, BRANT |
| 21 | 3:03.97 Shelbi Snodgrass,10,CASC |
| 22 | 3:04.19 Casey Leslie,10,HWAC |
| 23 | 3:05.13 Larissa Richards,10,ROD |
| 24 | 3:05.28 Charlie Tapp,9,LO |
| 25 | 3:05.48 Jennifer Piper,10,CT33 |

7 1:33.35 Larissa Richards, 10,ROD
8 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 00 METRES BUTTERFLY (1:36.00)
1:15.86 Kaleigh McKinnon,10,TORCH
1:18.25 Elyn Barnlund, 10,MANTA
1:20.34 Dayna Ahrens, 10,ROW
1:20.50 Susan Long, 10,LAC
1:20.99 Samantha Unlich, 10,CASC
1:21.25 Geneva Murphy,10,ROD
1:21.65 Kryssi Unruh,10,HWAC
1:22.36 Kristin Pomerleau, $10, \mathrm{DE}$
1:22.59 Melissa Schuurman,10,WAC
1:25.62 Laura Stasiuk, 10,KSS
1:25.65 Mathilde Emond, $10,1 \mathrm{Cl}$
1:25.94 Melissa Larocque,10,PCSC
1:26.22 Ashley Perl, 10,LSC
1:26.71 Megan Bujold,10,TISC
1:26.93 Magwyer Herring,10,MANTA
1:27.66 Shelbi Snodgrass,10,CASC
1:28.79 Aleisha O'Connor,10,CT33
1:29.30 Riley Truswell,10,LAC
1:30.02 Diana Granville, 10,NKB
1:30.22 Shawnee Landolt,10,IS
1:30.45 Nicole Delaloye,10,CASC
1:30.47 Jasmine Peloquin,10,NWO
1:30.48 Samantha Green,10,GSC
1:30.53 Edith Dubois,10,ENC
1:30.91 Kelsey McCarty, 10,KSS
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 Elyn Barnlund, 10,MANTA
2:57.16 Megan Young, 10,FMSC
2:57.88 Kelsey McCarty,10,KSS-NWO
2:58.41 Laura Stasiuk, 10,KSS-NWO
2:59.49 Courtney Eliott,10,LAC
3:00.71 Megan Bujold, 10, TISC
3:00.72 GenevaMurphy,10,ROD
3:01.09 Samantha Uhlich,9,CASC
3:01.55 Aleisha O'Connor,10,СТ33
3:01.99 Riley Truswell,10,LAC
3:02.36 Laura Almas,10,ROD
3:03.39 Diana Granville,10,NKB
3:03.51 Jasmine Peloquin,10,NWO
3:03.77 Chantique Payne, 10, BRANT
3:03.97 Shelbi Snodgrass,10,CASC
3:04.19 Casey Lesie,10,HWAC
3:05.13 Larissa Richards,10,ROD
3:05.28 Charlie Tapp,9,LO
25 3:05.48 Jennifer Piper,10,CT33

## GIRLS <br> $11 \cdot 12$

50 METRES FREESTYLE
Rec: 20.34 Lori Melien,AAC,85
27.76 CASCNOV Kirsten Pomerleau,12,DEL CAPIDDEC Julianne Toogood,12,MANTA 28.43 METROJAN Brooke Buckland,11,WTSC TRENTJAN Kara McFall,12,TD PCSCDEC Alice Chow,12,PCSC CNSHDEC Seanna Mitchell,12,NKB KAPIDDEC Amanda Bell, 12,SPART ONSRNOV Whitney Rich,12,ISS BRANTNOV Genvieve Handforth, 12, EBSC RODJAN Sarah Heinemann,11,BKSC YOUTHDEC Jackie Morrison,12,NYAC GOLDOCT Mallory Hoekstra, 12, EKSC MSSACNOV Jody Jelen, 12, ESWIM YOUTHDEC Caitlin Reilly, 12,UPCAN SHERDEC Catherine Bezeau, 12,SHER PCSCDEC Sarah Phee, 12,GO MANTADEC Lauren MacQuarrie, 12,ROD HENAJAN Alaina Den Hartog,12,CHENA YOUTHDEC Nadine McAdam, 12,TSC METROJAN Christina Burton,12,SBSC UCSAJAN Jessi Wardale,12,CASC KCSDEC Stephanie Pollard,11,IS MEIRES FREESTYLE
Rec: 57.36 Lori Melien,AAC, 85
$\begin{array}{lll}\text { Rec. } & 1: 00.69 & \text { CASCNOV Kirsten Pomerleau, 12,DEL }\end{array}$
$\begin{array}{ll}\text { 1:00.69 CASCNOV Kirsten Pomerleau,12,DEL } \\ \text { 1:00.87 } & \text { NBAGJAN Brooke Buckland,11,WTSC }\end{array}$
1:01.98 RAPIDDEC Brittany Reimer,12,SKSC RAPIDDEC Amanda Bell,12,SPART 1:02.27 GOLDOCT Julianne Toogood,12,MANTA 1:02.64 ISCUPNOV Anne Schmuck, 12,PSW KCSDEC Katerina Symes, 12,EKSC PCSCDEC Alice Chow, 12, PCSC YOUTHDEC Seanna Mitchell,12,NKB KCSDEC Stephanie Pollard,11,IS YOUTHDEC KaraMcFall,12,TD KCSDEC Kristine McDonald,12,KCS MSSACNOV Jody Jelen, 12,ESWIM BRANTNOV Rachael Kloosterman, 12,WD PCSCDEC Sarah Phee,12,GO MACJAN Rachel Shallhorn,12,OSHAC CHENAJAN Alaina Den Hartog,12,CHENA RAPIDDEC Kathryn Johnson, 12,PDSA YOUTHDEC Genvieve Handforth 12 EBS YOUTHDEC Genvieve Handforth,12,EBSC
KCSDEC Karine Kasongo,12 EKSC PCSCDEC Kaitlyn Pittman 12,GO MANTADEC Lauren MacQuarrie,12,ROD MANTADEC
SREESTYLE
hauna Collins,ROD,90
ISCUPNOV Anne Schmuck, 12,PSW
CASCNOV Brittany Reimer,12,SKSC CASCNOV Carleen Ready,12,LASC RAPIDDEC Kathryn Johnson,12,PDSA RAPIDDEC Kathryn Johnson,12,1RT
RAPIDDEC Amanda Bell,12,SPART RAPITDEC Amanda Bell, 12,SPART
YOUTHDEC Kristen Low, $12, M S S A C$ YOUTHDEC Rachael Kloosterman, 12,WD PCSCDEC Alice Chow,12,PCSC SSACNOV Jody Jelen,12,ESWIM GOLDOCT Mallory Hoekstra,12,EKSC KBMOCT Genvieve Handforth, 12, EBSC
TRENTJAN Kara McFall,12,TD TRENTJAN Kara McFall,12,TD
YOUTHDEC Emiley Jellie, 12, ROW YOUTHDEC Emiley Jelle, 12,ROW
YOUTHDEC Jackie Morrison,12,NYAC YOUTHDEC Jackie Morrison, 12,NYAC
ISCUPNOV Katie Kotlowski, 12,PSW ISCUPNOV Katie Kotlowski,12,PSW
CNSHDEC Seanna Mitchell ,12,NKB CNSHDEC SeannaMitchell, 12, NKB
MANTADEC Mackenzie Jones,11,UCSC MANTADEC Mackenzie Jones,11,UCSC
YOUTHDEC Lorraine Whiting,12,MSSAC YOUTHDEC Lorraine Whiting, $12, \mathrm{MO}$
KBMOCT Kaitlyn Pittman,12,GO KBMOCT Kaitlyn Pittman,12,GO
KCSDEC Caiti Morris,12,HYACK ISCUPNOV Brittany Durieux,12,PSW CHENAJAN Lauren Lavigna, 11,GATOR MANTADEC Hailee Traa,12,MAN
MANTADEC Karen Ingo,12,KSS
.93 Stephanie Shewchuk,PCSC,87 4:39.38 RAPIDDEC Kathryn Johnson 12 PDS RAPIDDEC Kathryn Johnson, 12,PDS
ISCUPNOV Anne Schmuck, 12,PSW CASCNOV Brittany Reimer,12,SKSC YOUTHDEC Emiley Jellie,12,ROW GOLDOCT Mallory Hoekstra, 12,EKSC CASCNOV Carleen Ready,12,LASC MSSACNOV Jody Jelen, 12,ESWIM YOUTHDEC Kristen Low, 12,MSSAC YOUTHDEC Rachael Kloosterman,12,WD KCSDEC Brittany Durieux,12,PSW KCSDEC Katie Kotlowski, 12,PSW BROCKJAN Maggie Young, 12, WAC YOUTHDEC Genvieve Handforth, 12,EBS PCSCDEC Katlyn Pittman, 12,GO KBMOCT Kaitlyn Pittman,12,GO MANTADEC Karen Ingo,12,KSS PCSCDEC Rosine Castonguay, 12,CALAC RAPIDDEC Hollis Roth,12,IS
YOUTHDEC Sacha Lambert,12,TSC CHENAJAN Lauren Lavigna, 11,G
NKBOCT Tara Baxter,12,NKB UCSAJAN Glenna Young,12,FMSC FREESTYLE
Stephanie Shewchuk,PCSC,87
$\begin{array}{ll}\text { Rec: } 8: 55.85 & \text { Stephanie Shewchuk,PCSC,87 } \\ 1 & 9: 29.10 \\ \text { ISCUPNOV Anne Schmuck, } 12, \text { PSW }\end{array}$
9:29.52 RAPIDDEC Brittany Reimer,12,SKSC $\begin{array}{ll}9: 29.52 & \text { RAPIDDEC Brittany Reimer,12,SKSC } \\ \text { 9:38.63 } & \text { RAPIDDEC Kathryn Johnson,12,PDSA }\end{array}$ $\begin{array}{ll}9: 38.63 & \text { RAPIDDEC Kathryn Johnson,12,PDS } \\ 9: 43.08 & \text { RAPIDDEC Amanda Bell,12,SPART }\end{array}$ 9:43.08
9:44.05
YOUTHDEC EC Amanda Bell, 12,SPAR $\begin{array}{ll}\text { 9:44.05 } & \text { YOUTHDEC Emiley Jellie,12,ROW } \\ 9: 44.10 & \text { GOLDOCT Mallory Hoekstra,12,EKSC }\end{array}$ 9:48.82 YOUTHDEC Kristen Low,12,MSSAC 10:04.59 GOLDOCT Hailee Traa,12,MANT 10:04.98 VANISJAN Hollis Roth,12,IS 10 10:05.26 ISCUPNOV Brittany Durieux,12,PSW 11 10:06.40 EXCEIDEC Ariane Nadeau, ,12,REG
12 10:06.85 MANTADEC Karen Ingo,12,KSS 13 10:09.62 MANTADEC Glenna Young,12,FMSC 14 10:10.73 CHENAJAN Lauren Lavigna,11,GATOR $\begin{array}{ll}5 \text { 10:13.89 } & \text { YOUTHDEC Paige Warden,12,SCAR } \\ 6 & 10: 15.30 \\ \text { KBMOCT Tara Baxter,12 NKB }\end{array}$ $\begin{array}{ll}16 \text { 10:15.30 KBMOCT Tara Baxter,12,NKB } \\ 17 \text { 10:16.03 } & \text { WOSAFEB Zara Laing,12,ROW }\end{array}$ 18 10:16.47 MANTADEC Rebecca Easton,12,LAC 19 10:18.03 YOUTHDEC Hannah Vaughan,12,EAST $\begin{array}{ll}20 \text { 10:22.13 EXCELDEC Cheryl Dupuis,12,CNCB } \\ 21 \text { 10:23.75 } & \text { PSWOCT Katie Kotlowski, 12,PSW }\end{array}$ $\begin{array}{ll}21 \text { 10:23.75 } & \text { PSWOCT Katie Kotlowski, 12, PSW } \\ 22 & \text { 10:24.43 } \\ \text { ISCUPNOV Stephanie Pollard 11, IS }\end{array}$ 23 10:25.06 YOUTHDEC Christina Malinas,12,NYAC $\begin{array}{ll}24 & 10: 26.32 \\ 25 & \text { YOUTHDEC Jackie Morrison,12,NYAC } \\ \text { 1SCUPNOV Nicole Routtu, } 12 \text { HYACK }\end{array}$ 25 10:28.30 ISCUPNOV N
100 METRES BACKSTROKE
$\begin{array}{ll}\text { 100 METRES } \\ \text { Rec: } 1: 05.71 & \text { Stephanie Brueschke,MAC,94 } \\ 1: 07.69 & \text { CASCNOV Kirsten Pomerle }\end{array}$
1:07.69 CASCNOV Kirsten Pomerleau,12,DEE
1:08.91 ISCUPNOV Anne Schmuck,12,PSW
$\begin{array}{ll}\text { 1:08.94 } & \text { METROJAN Brooke Buckland,11, } \\ \text { 1:10.10 } & \text { CNSHDEC Tara Baxter,12,NKB }\end{array}$
$\begin{array}{ll}1: 10.10 & \text { CNSHDEC Tara Baxter, 12,NKB } \\ 1: 10.48 & \text { YOUTHDEC Genvieve Handforth, } 12\end{array}$ $\begin{array}{ll}1: 10.48 & \text { YOUTHDEC Genvieve Handforth,12,EBSC } \\ \text { 1:10.80 GOLDOCT Mallory Hoekstra 12 EKSC }\end{array}$ $\begin{array}{ll}1: 10.80 & \text { GOLDOCT Mallory Hoekstra, 12,EKSC } \\ 1: 10.88 & \text { RAPIDDEC Brittany Reimer,12,SKSC }\end{array}$ PCSCDEC Kaitlyn Pittman,12,GO YOUTHDEC Caitlin Reilly,12,UPCAN YOUTHDEC Caitin Reilly, 12, UPCAN LASCOCT Carleen Ready,12,LASC
PCSCDEC Marilou Lepine,12,CAMO 1:12.68 PCSCDEC Marilou Lepine,12,CAMO
1:12.91 YOUTHDEC Rachael Kloosterman,12,WD 1:12.91
1:13.02 1:13.02
1:13.09 $1: 13.09$
$1: 13.25$ $1: 13.25$
$1: 13.30$ 1:13.31 $1: 13.31$
$1: 13.53$ $1: 13.60$
$1: 13.67$ $1: 13.67$
$1: 13.89$
$1: 14.11$ $1: 14.11$
$1: 14.13$ $: 14.13$
$: 14.18$ OO METRES

PCSCDEC Kourtn Hoy Kehoe, 12,PERTH
PCSCDEC Kelly Hodgson,12,PCSC
RAPIDDEC Amanda Bell 12 SPART
RAPIDDEC Amanda Bell,12,SPART
MSSACNOV Jody Jelen,12,ESWIM MACJAN Rachel Shallhorn,12,OSHAC YOUTHDEC Alexandra Loh,12,OAK KCSDEC Stephanie Pollard,11,IS KCSDEC Emma Cartwright,12,PDSA
YOUTHDEC Patricia Buenbrazo,11,ESWIM CHENAJAN Katie Kotlowski,12,PSW PCSCDEC Alice Chow,12,PCSC

## nnifer Fratesi,SSMAC, 97 NBAGJAN Broak

NBAGJAN Brooke Buckland, 11,WTSC
PSWOCT Anne Schmuck,12,PSW
CASCNOV Kirsten Pomerleau,12,DE
GOLDOCT Mallory Hoekstra,12,EKSC
YOUTHDEC Genvieve Handforth,12,EBSC
YOUTHDEC Kristen Low,12,MSSAC
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
PCSCDEC Kelly Hodgson,12,PCSC
UCSAJAN Lauren Walker,12,OSC
YOUTHDEC AlexandraLoh,12,OAK
PCSCDEC Kaitlyn Pittman,12,GO
MANTADEC Karen Ingo,12,KSS KCSDEC Brittany Durieux,12,PSW
LASCOCT Carleen Ready,12,LASC LASCOCT Carleen Ready, 12,LASC PERTHJAN Courtney Kehoe,12,PER
YOUTHDEC Emiley Jellie,12,ROW YOUTHDEC Emiley Jellie,12,ROW
BRANTNOV Marilou Lepine,12,CAM KCSDEC Katie Kotlowski,12,PSW UCSAJAN Stephanie Davis,11,UCSC KCSDEC Jennifer Self,11,PDSA
CASCNOV Pamela Starratt,12,CASC

Oec: $1: 1011$ BREASTSTROKE
Rec: 1:10.11 Allison Higson,ESC, 85 1:14.70 ONSRNOV Whitney Rich,12,ISS VANISJAN Stephanie Pollard,12,IS NBAGJAN Morgan Kierstead, 12,AQUA KBCSDEC Kaela Richardson,12,VKSC CNSHDEC Tara Baxter,12,NKB YOUTHDEC Sacha Lambert,12,TSC
SHERDEC Genevieve Crevier, 12,CNHR
KCSDEC Catherine Kasongo,12,EKSC
CASCNOV Carleen Ready,12,LASC
YOUTHDEC Jessica Plata,12,OAK
MANTADEC Jane Harrington, 12,MM
PCSCDEC Alice Chow,12,PCSC
YOUTHDEC Kristen Low,12,MSSAC
YOUTHDEC Nadine McAdam,12,TSC
KCSDEC Katerina Symes,12,EKSC
SHERDEC Laurie Beausoleil, 12,CNBF
VANISJAN Hollis Roth,12,IS
YOUTHDEC Caitlin Reilly,12,UPCAN
YOUTHDEC Ivana Corovic,12,OAK
CNSHDEC Alicia Neasmith,11,PCSC
EXCELDEC Claudia Bonsant 12,EXCE
EXCELDEC Claudia Bonsant, 1, ,L
EXCELDEC Myriam Plante, $11, \mathrm{UL}$
EXCEDEC Myriam Plante,11,UL

## BREASTSTROKE

2:30.55 Courtenay Chuy,HYACK, 98
ONSRNOV Whitney Rich, 12,ISS
NBAGJAN Morgan Kierstead, 12,AQUA
YOUTHDEC Sacha Lambert, 12,TSC
KCSDEC Kaela Richardson,12,VKSC
GOLDOCT Mallory Hoekstra, 12,EKSC
MSSACNOV Kristen Low,12,MSSAC
PCSCDEC Genevieve Crevier,12,CNHR
VANISJAN Hollis Roth,12,IS
KCSDEC Hanna Pierse,12,EKSC
LASCOCT Carleen Ready,12,LASC
KCSDEC Katerina Symes 12, EKSC
MSACNOV Esme Hom,12,TSC
EXCELDEC Claudia Bonsant, 12,EXCEL
CNSHDEC Tara Baxter,12,NKB
BRANTNOV Ivana Corovic,12,OAK
CASCNOV Catherine Kasongo,12,EKSC
MANTADEC Shannon Byler,12,CWC
YOUTHDEC Rachel Chan,12,MSSAC
MANTADEC Jane Harrington, 12 ,MM
EXCELDEC Mireille Tremblay,12,CNCB
SHERDEC MarieP Ricard 12 SHER
SHERDEC Marie-P. Ricard,12,SHER
PCSCDEC Alicia Neasmith, 11, PCSC

## BUTTERFLY

Allison Barriscale,KMSC,89
CASCNOV Carleen Ready,12,LASC
PCSCDEC Alice
PCSCDEC Alice Chow,12,PCSC
PCSCDEC Myekah Payne,12,BRANT
RAPIDDEC Brittany Reimer,12,SKSC
ISCUPNO Katie Kotlowski,12,PSW
RAPIDDEC Amando Bell, 12 SPART
YOUTHDEC Rachael Kloosterman,12,WD
YOUTHDEC Rachae Kloosterman,12,WD
NBAGJAN Brooke Buckland,11,WTSC
MANTADEC Mackenzie Jones,11,UCSC
CASCNOV Andrea Kells,11,RDCSC
NBAGJAN Christina Burton,12,SBSC
MANTADEC Jessica Holloway,12,MANTA
YOUTHDEC Kristen Low,12,MSSAC
MACJAN Rachel Shallhorn,12,OSHAC
YOUTHDEC Esme Hom,12,TSC
RAPIDDEC Hollis Roth,12,IS
RAPIDDEC Hollis Roth,12,IS
MANTADEC Sara Beaver,12,LAC
MANTADEC Sara Beaver,, 2,LAC
RAPIDDEC Kathryn Johnson, 12, PDSA
RAPIDDEC Kathryn Johnson,12,P
WOSAFEB Zara Laing,12,ROW
CNSHDEC Catherine Bezeau, 12,SHER
MANTADEC Lauren MacQuarrie,12,ROD
CNSHDEC Edith Acevedo, 11, CNMN

## BUTTERFLY

Michelle Coulombe,CNMN,78
KCSDEC Katie Kotlowski,12,PS KCSDEC Hollis Roth,12,IS
BRANTNOV Whitney Rich,12,ISS ISCUPNOV Amanda Bell,12,SPART
YOUTHDEC Emiley Jellie,12,ROW YOUTHDEC Emiley Jellie,12,ROW
YOUTHDEC Kristen Low,12,MSSAC BRANTNOV Myekah Payne,12,BRANT
CHENAJAN Lauren Lavigna, 11, GATOR CHENAJAN Lauren Lavigna, 11,GATOR MANTADEC Glenna Young,12,FMSC PSWOCT Anne Schmuck, 12,PSW ISCUPNOV Kathryn Johnson,12,PDSA PCSCDEC Kailee MacKinnon, 12,HWAC 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
RODJAN Jessica Holloway, 12,MANTA
RODJAN Courtney Kapustianyk,11,GOLD
RODJAN Courtney Kapustianyk, 11,GOLD
KCSDEC Kaela Richardson,12,VKSC
CNSHDEC Edith Acevedo,11CNMN
CNSHDEC Edith Acevedo,11,CNMN
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

200 METRES IND.MEDLEY
MEDLEY
2:39.59 CASCNOV Carleen Ready,12,LASC
BRANTNOV Whitney Rich,12,ISS
YOUTHDEC Kristen Low,12,MSSAC
ISCUPNOV Anne Schmuck, 12,PS
KBMOCT Caitlin Reilly,12,UPC
GOLDOCT Mallory Hoekstra, 12,EKSC
PCSCDEC Alice Chow,12,PCSC
NBAGJAN Brooke Buckland,11,WTSC
VANISJAN Hollis Roth, 12, IS
RAPIDDEC Brittany Reimer,12,SKSC
NBAGJAN Morgan Kierstead, 12,AQUA
MSSACNOV Sacha Lambert,12,TSC
KCSDEC Kmanda Bell, 12,SPART
KCSDEC Kaela Richardson,12,VKSC
YOUTHDEC Rachael Kloosterman, 12,WD
YOUTHDEC Jessica Plata, 12,OAK
ISCUPNOV Katie Kotlowski, 12,PSW
METROJAN Hannah Vaughan,12,EAST
MANTADEC Hailee Traa, 12,MANTA
KCSDEC Amanda MacDonald,12,ORCA
KCSDEC Catherine Kasongo,12,EKSC
CAGJAN Seanna Mitchell,12,NKB

## IND.MEDLEY

Allison Higson,ESC,85
ISCUPNOV Anne Schmuck,12,PSW
OUTHDEC Kristen Low,12,MSSAC
CASCNOV Carleen Ready,12,LASC
RAPIDDEC Brittany Reimer,12,SKSC
RAPIDDEC Kathryn Johnson,12,PDSA
VANISJAN Hollis Roth,12,IS
YOUTHDEC Morgan Kierstead, 12,AQUA
PSWOCT Amanda Bell,12,SPART
YOUTHDEC Rachael Kloosterman, 12,WD
RODJAN Hailee Traa, 12,MANTA
GOLDOCT Mallory Hoekstra,12,EKSC
YOUTHDEC Emiley Jellie,12,ROW
KCSDEC Katie Kotlowski,12,PSW
VANISJAN Stephanie Pollard, 12, IS
PCSCDEC Marilou Lepine,12,CAMO
DCSCNOV Hannah Vaughan,12,EAST
PCSCNOE Rosine Castonguay,12,CALAC
MANTADEC Karen Ingo,12,KSS
KKBDEC Tara Baxter,12,NKB
YOUTHDEC Esme Hom,12,TSC
UCSAJAN Katerina Symes,12,EKSC
KCSDEC Catherine Kasongo, 12,EKSC
LEY RELAY
Markham AC,MAC, 94
Markham AC,MAC, 94
YOUTHDEC Toronto Swim Club,TSC
KCSDEC Edmonton Keyano,EKS
KBMOCT Nepean Kanata NKB
KBMOCT Nepean Kanata,NKB
PCSCDEC Pointe Claire SC,PCSC
PCSCDEC CN Haut-Richelieu, CNHR
KCSDEC Pacific Dolphins,PDSA
YOUTHDEC Mississauga AC,MSSAC
PCSCDEC Montreal Aquatique,CAMO
KCSDEC Cascade Swim Club,CASC
KCSDEC Cascade Swim Club,CASC
ISCUPNOV Pacific Sea Wolves,PSW
VANISJAN Island Swimming,IS
YANTSAAN Island Swimming,IS
RODJAN Manta Swim Club,MANTA
MANTADEC Regina Opt.Dolphins,ROD
MSSACNOV Etobicoke Swimming,ESWIM
MSSACNOV Etobicoke Swimming,ESWIM
MANTADEC London AC,LAC
BRANTNOV Whitby Dolphins,W
SHERDEC CN Sherbrooke,SHER
EXCELDEC Dollard Swim Team,DDO
EYSCNOV North York AC,NYAC
RHACOCT Richmond Hill AC,RHAC
SSACNOV York Swim Club, YORK
EXCELDEC Beaconsfield Bluefins,BBF
RELAY
X50 M FREE
Regina Opt.Dolphins,ROD,90
KCSDEC Edmonton Keyano,EKSC
YOUTHDEC Toronto Swim Club,TSC
YOUTHDEC Mississauga AC MSSAC
YOUTHDEC Mississauga AC,MSSA
CAGJAN Nepean Kanata,NKB
CAGJAN Nepean Kanata,NKB
KCSDEC Cascade Swim Club,CASC
PCSCDEC Pointe Claire SC,PCSC
BRANTNOV Oakville AC,OAK
PCSCDEC Montreal Aquatique,CAMO
MANTADEC Londo
MANTADEC London AC,LAC
MANTADEC Fort McMurray SC
MANTADEC Fort McMurray SC,FMSC
KCSDEC Istand Swimming
KCSDEC Island Swimming,IS
EYSCNOV North York AC,NYAC
EYSCNOV North York AC,NYAC
BRANTNOV Whitby Dolphins,WD
BRANTNOV Whitby Dolphins,WD
MSSACNOV Etobicoke Swimming,ESWIM
RHACOCT Richmond Hill AC,RHAC
CASCNOV Univ. of Calgary SC, UCSC
RAPIDDEC Pacific Dolphins,PDSA
ISCUPNOV Pacific Sea Wolves,PSW
MANTADEC Uxbridge SC,USC
EXCELDEC Univ.Laval Rouge \& Or,UL
MANTADEC Regina Opt.Dolphins,ROD
RODJAN Manta Swim Club,MANTA
RODJAN Manta Swim Club,MANTA
WOSAFEB Hamilt-Wentworth AC,HWAC
MANTADEC North West Ontario,NWO
RAPIDDEC Vancouver Gators,GATOR
MANTADEC North West Ontario,NWO
RAPIDDEC Vancouver Gators,GATOR

TOP AGE GROUP TIMES

## BOYS

## $11 \cdot 12$

50 METRES FREESTYLE
Rec: 25.28 John M.Mills,GO,93
26.94
27.29
27.43
$\qquad$ 27.97
28.04 MANTADEC Lee Grant, 12,UCSC YOUTHDEC Steven Rubacha, 12,MSSAC MANTADEC Aaron Moseley-W.,12,TPRR KCSDEC Brett Schmid,12,CASC UCSAJAN Joel Greenshields, 12,RDCSC CNSHDEC Bryan Mell,12,NEW LACNOV David Mongeri,12,BROCK RAPIDDEC Fraser Roberts,12,RAPID SAMAKJAN Mathieu Bois,12,,HIPPO
KBMOCT Ryan Gow,12TRENT CNSHDEC Kelvin Ng,12,RHAC METROJAN Daniel MacAulay,12,EAST MSSACNOV Patrick Cuch,12,TSC-TO EYSCNOV Richard Shih,12,NYAC RAPIDDEC Johnson Teo,12,PDSA SHERDEC Sebastien Angers,12,CASE BRANTNOV Samuel Thrall,11,OAK UCSAJAN Nathan Demchuk, 12, EKSC CNSHDEC Samuel Garant,12,CNCI PCSCDEC Alex Brunton,12,BRANT CNSHDEC Sean Duncan,12,RHAC BRANTNOV Joel Doucet,12,CAMO

## METRES FREESTYLE

> 59.71 59.93
59.93 YOUTHDEC Chris Bento,12,LAC
59.93 YOUTHDEC Steven Rubacha,12,MSSAC 1.01.31 SAMAKJAN Lee Grant,12,UCSC 1:01.45 YOUTHDEC Mauro Parker 12,OAK 1:01.51 KCSDEC Brett Schmid,12,CASC 1:01.73 UCSAJAN Joel Greenshields,12,RDCSC $\begin{array}{ll}\text { 1:01.76 } & \text { EYSCNOV Richard Shih,12,NYAC } \\ 1: 01.93 & \text { CNSHDEC Bryan Mell 12 NPW }\end{array}$ 1:01.93 $\quad$ CNSHDEC Bryan Mell, 12,NEW $\begin{array}{ll}1: 02.06 & \text { RHACOCT Yonathan Prajogo,,12,COBRA } \\ \text { 1:02.24 } & \text { YOUTHDEC Patrick Cuch,12,TSC-TO }\end{array}$ 1:02.55 YOUTHDEC Daniel MacAulay,12,EAST YOUTHDEC David Mongeri,12,BROCK CNSHDEC Kelvin Ng,12,RHAC RAPIDDEC Davor Isic, 12, PDSA
PCSCDEC Sebastien Angers, 12, CASE KCSDEC Nathan Demchuk,12,EKSC KCSDEC Nathan Demchuk,12,
KCSDEC Travis Routtu,12,WLBF EXCELDEC Francois-P Murray,12,CNDR YBBMOCT Ryan Gow, 12,TRENT YOUTHDEC Kevin Jones,12,OAK
YOUTHDEC David Landry, 12 OAK YOUTHDEC David Landry,12,OAK
METROJAN Marc Pyle,11,SWAT 1:03.94 MANTADEC Aaron Moseley-W.,12,TPRR 1:04.03 KCSDEC Patrick Downing,12,HYACK 200 METRES FREESTYLE
Rec: 2:01.59 Doug Wake,YLSC,90
$\begin{array}{ll}\text { 2:08.78 } & \text { MANTADEC Chris Bento,12,LAC } \\ \text { 2:12.41 } & \text { SAMAKJAN Mathie Bois 12 HIP }\end{array}$ $\begin{array}{ll}\text { 2:12.41 } & \text { SAMAKJAN Mathieu Bois,12,HIPPO } \\ \text { 2:12.65 } & \text { YOUTHDEC Daniel MacAulay 12, EAST }\end{array}$ 2:12.65 $\begin{array}{ll}\text { YOUTHDEC Daniel MacAulay,12,EAST } \\ \text { 2:13.87 } & \text { MANTADEC Joel Greenshields,12,RDCS }\end{array}$ $\begin{array}{ll}\text { 2:13.87 } & \text { MANTADEC Joel Greenshields,12,RDCSC } \\ \text { 2:14.05 } & \text { EXCELDEC Francois-P Murray, } 2, \text { CNDR }\end{array}$ 2:14.36 EXCELDEC Renaud Laliberte,12,UL 2:14.65 BROCKJAN David Mongeri,12,BROCK CASCNOV Lee Grant,12,UCSC YOUTHDEC Mauro Parker,12,OAK PCSCDEC Peter Bowen,12,GO
CNSHDEC Bryan Mell,12,NEW CNSHDEC Bryan Mell, 12, NEW
KBMOCT Nicolas Sanschagrin, $12, G O$ KBMOCT Nicolas Sanschagrin,12,
YOUTHDEC Matthew Sze,12,PDSA MANTADEC Matthew Verwey,12,RDCSC ISCUPNOV Jordan Hartney,12,PSW
ISCUPNOV Chris Wiggans,12,PDSA ISCUPNOV Chris Wiggans,12,PDSA NKBOCT Steven Rubacha, 12,MSSAC YOUTHDEC Patrick Cuch, 12,TSC-TO
EYSCNOV Richard Shih 12 NYAC EYSCNOV Richard Shih,12,NYAC CNSHDEC Kelvin Ng,12,RHAC CNSHDEC Sean Duncan,12,RHAC
RAPIDDEC Davor Isic,12PDSA RAPIDDEC Davor Isic,12,PDSA
BROCKNOV Jamie Ross,12,AUROR BROCKNOV Jamie Ross,12,AUROR
KCSDEC Nathan Demchuk, 12, EKSC KCSDEC Nathan Demchuk,12,EKS
KBMOCT Ryan Gow,12,TRENT

Rankings for the period (results received)
October 1,2000 to Feb 4, 200
TAGis financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS
400 METRES FREESTYLE
Rec. 4.15.89 Chuck Sayao,TOMAC,95
:31.33 MANTADEC Chris Bento,12,LAC 4:39.62 YOUTHDEC David Mongeri,12,BROCK YOUTHDEC 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 EXCEEDEC Renaud Laliberte,12,UL
YOUTHDEC Mauro Parker, 12,OAK MANTADEC Joel Greenshields,12,RDCSC SAMAKJAN Mathieu Bois,12,HIPPO EXCELDEC Francois-P Murray, 12,CNDR LACNOV Yonathan Prajogo,12,COBR CASCNOV Matthew Verwey,12,RDCSC ISCUPNOV Davor Isic,12,PDSA KCSDEC Nathan Demchuk, 12, EKSC MSSACNOV Jonathan Marques, 12 TSC KCSDEC Adam Szoo,12,CASC RAPIDDEC Yang Li,12,GATOR ISCUPNOV Chris Wiggans,12,PDSA KCSDEC Patrick Downing,12,HYACK

## FREESTYLE

## 1500 METRE

17:45.96 MANTADEC Chris Bento,12,LAC
18:17.49 YOUTHDEC Daniel MacAulay,12,EAST 3 18:39.07 YOUTHDEC Patrick Cuch,12,TSC-TO $\begin{array}{lll}4 & 18: 39.07 & \text { YOUTHDEC Patrick Cuch,12,1SC- } \\ 4 & \text { 18:45.33 } & \text { ISCUPNOV Davor Isic, } 22, \text { PDSA }\end{array}$ 5 18:49.25 YOUTHDEC David Mongeri,12,BROCK $\begin{array}{ll}6 & 18: 54.13 \\ 7 & \text { EXCELDEC Renaud Laliberte,12,UL } \\ \text { UCSAJAN Mathew Verwey 12,RDCSC }\end{array}$ 18:58.86 $\quad$ UCSAJAN Matthew Verwey,12,RDCS
19:02.43
ISCUPNOV Mathew Sze,12,PDSA 9 19:06.20 CHENAJAN Jordan Hartney, 12,PSW $\begin{array}{ll}10 \text { 19:07.49 } & \text { EXCEDDEC Jonathan Gagne,12,DDO } \\ 11 & 19: 12.12 \text { YOUTHDEC Inaki Gomez.12,PDSA }\end{array}$ $\begin{array}{ll}11 \\ 12 \text { 19:12.12 } & \text { YSCUPNOV Chris Wiggans,12,PDSA }\end{array}$ 13 19:12.78 EXCELDEC Francois-P Murray, 12,CNDR $\begin{array}{ll}13 & 19: 12.78 \\ 14 & 19: 19.46 \\ \text { EXCELDEC Francois-PMurray, } 12, \text { C }\end{array}$ $\begin{array}{ll}15 & \text { 19:26.07 } \\ 16 & \text { 19:27.46 }\end{array}$ ISCUPNOV Kyr Getman,11,WVOSC $\begin{array}{ll}16 & 19: 27.46 \\ 17 & \text { ISCUPNOV Kyr Getman,11,WVOSC } \\ \text { YOUTHDEC Alex Cambareri,12,CPAC }\end{array}$ 17 19:27.90 YOUTHDEC Alex Cambareri,12,CPAC 19 19:33.37 CNSHDEC Sean Duncan,12,RHAC $\begin{array}{ll}20 & \text { 19:37.37 } \\ 21 & \text { UCSAJAN Nathan Demchuk, 12, EKSC } \\ \text { CNSHDEC Guillaume Vallieres-L }\end{array}$ $\begin{array}{ll}21 \text { 19:40.89 } & \text { CNSHDEC Guillaume Vallieres-L.,12,CNSJ } \\ 22 \text { 19:46.06 } & \text { EXCELDEC Pascal Provencher-F,12,GAMIN }\end{array}$ $\begin{array}{ll}22 & 19: 46.06 \\ 23: 46.68 & \text { YOUCEDEC } \\ \text { YOUTHDEC Viktor Verblach, 12,YORK }\end{array}$ 24 19:47.47 UCSAJAN Adam Kautz,12,CASC

## 25 19:47.62 YOUTHDEC 100 METRES BACKSTROKE

Rec: 1:03.53 Tobias Oriwol,PCSC,98
$\begin{array}{lcc}1 & 1: 05.70 & \text { YOUTHDEC Steven Rubacha, 12,MSSAC } \\ 2 & 1: 07.79 & \text { ISCUPNOV Jordan Hartney,12,PSW }\end{array}$
$\begin{array}{ll}\text { 1:07.79 } & \text { ISCUPNOV Jordan Hartney,12,PS } \\ \text { 1:08.04 } & \text { MANTADEC Lee Grant,12,UCSC }\end{array}$
$\begin{array}{ll}\text { 1:08.04 } & \text { MANTADEC Lee Grant, 12,UCSC } \\ \text { 1:09.26 } & \text { PCSCDEC Sebastien Angers,12,CASE }\end{array}$ $\begin{array}{ll}\text { 1:09.43 } & \text { MANTADEC Joel Greenshields,12,RDCSC } \\ 1: 09.81 & \text { SHERDEC Maxime Rome-Gosselin,12.CNHR }\end{array}$
$\begin{array}{ll}1: 09.81 & \text { SHERDEC Maxime Rome Gosselin,12,CNH } \\ 1: 09.98 & \text { TORJAN Kevin Jones } 12 \text { OKK }\end{array}$
TORJAN Kevin Jones, 12,OAK
KCSDEC Brett Schmid,12,CASC
RHACOCT Ivan Leung 12 RHAC
RHACOCT Ivan Leung,12,RHAC
ESWIMOCT Chris Bento,11,LAC
KCSDEC Leonard Ma,12,PDSA
YOUTHDEC Travis Redpath,12,PDSA
CNSHDEC Mathieu Bois,12,HIPPO
CNSHDEC Mathieu Bois,12,HPPO
EYSCNOV Richard Shih,12,NYAC
CNSHDEC Jonathan Blouin,12,CNQ
CNSHDEC Jonathan Blouin,12,CNQ
PCSCDEC Etienne Paquet, $12, \mathrm{BBF}$ MSSACNOV Patrick Cuch,12,TSC-TO KCSDEC Daniel Kennedy,12,KISU LACNOV Yonathan Prajogo,12,COBRA
RAPIDDEC Fraser Roberts,12,RAPID RAPIDDEC Fraser Roberts,12,RAPID
KCSDEC Jonathan Ross,12,EKSC ISCUPNOV Chris Wiggans, 12, PDSA BRANTNOV Joel Doucet,12,CAMO KCSDEC Adam Szoo,12,CASC
RAPIDDEC Jeffrey Lau,12,GATOR RAPIDDEC Je

## 200 METRES BACKSTROKE Rec: 2:14.05 Tobias Oriwol, PCSC, 98

2:21.47 MANTADEC Chris Bento, 12,LAC 2:24.01 ISCUPNOV Jordan Hartney,12,PSW 2:25.65 YOUTHDEC Steven Rubacha, 12,MSSAC 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
KCSDEC Brett Schmid,12,CASC
SHERDEC Maxime Rome-Gosselin,12,CNHR
RHACOCT Ivan Leung,12,RHAC
RAPIDDEC Inaki Gomez,12,PDSA
CNSHDEC Daniel Baier,12,STARS
ISCUPNOV Chris Wiggans,12,PDSA
PCSCDEC Etienne Paquet, 12,BBF KCSDEC Adam Szoo,12,CASC YOUTHDEC Matthew Sze,12,PDSA KCSDEC Jonathan Ross,12,EKSC PERTHJAN Glen Torontow,12,0YO
LACNOV Yonathan Prajogo,12,COBR LACNOV Yonathan Prajogo,12,COBRA
CNSHDEC Sean Duncan,12,RHAC CNSHDEC Sean Duncan,12,RHAC
KCSDEC Tim Routtu,12,WLBF KCSDEC Tim Routtu, 12, WLBF CASCNOV Justin Di Stefano,12,UCSC
LACNOV David Mongeri,12,BROCK

OO MEIRES BREASTSTROKE

### 12.47 CNSHDEC Mathieu Bois, 12,HIPPO

 CNSHDEC Bryan Mell,12,NEW ONSRNOV Jamie Ross,13,AUROR MANTADEC Chris Bento,12,LAC YOUTHDEC Steven Rubacha, 12,MSSAC CNSHDEC Eric Belec, 12,PCSC KCSDEC Jeffrey Lai,12,EKSC YOUTHDEC Matthew Sze, 12,PDSA KCSDEC Travis Routtu,12, WLBF YOUTHDEC Tristan Partridge,12,OAK CNSHDEC Daniel Baier,12,STARSKCSDEC Luka Elezovic,12,HYACK YOUTHDEC Jason Yee, 11,NEW METROJAN Marc Pyle, 11,SWA PCSCDEC Simon Robichaud, 12,CNHR METROJAN Scott Bennett,12,SJL CASCNOV Charles Wong,11,UCSC RAPIDDEC Yang Li,12,GATOR EXCELDEC Francis Sarrasin-L,12,UL CASCNOV Michael $\mathrm{Ng}, 12$, EKSC PCSCDEC Chris Waldau, 12, PCS CNSHDEC Kelvin Ng,12,RHAC UTOCT Jonathan Marquez, 12,TSC-TO CASCNOV Matthew Verwey, 12,RDCSC

## BREASTSTROKE

Rec: 2:26.87 Matthew Huang,ARBU, 97
2:37.15 CNSHDEC Mathieu Bois, 12,HIPPO
CNSHDEC Mryan Mell,12,NEW
YOUSHDEC Bryan Mell,12,NEW
YOUTENE Rubacha, $12, M S S A C$
BROCKNOV Jamie Ross,12,AUROR
METROJAN Scott Bennett,12,SJL
CHENAJAN Jordan Hartney, 12 ,PSW
CNSHDEC Daniel Baier,12,STARS
CHENAJAN 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
EXCELDEC Francis Sarrasin-L,12,
KCSDEC Jeffey Lai 12, FKSC
CASCNOV Charles Wong,11,UCSC DCSCNOV Marc Pyle,11,SWAT EXCELDEC Erik Brisson,12,DDO
LACNOV Yonathan Prajogo,12,COBRA
YOUTHDEC Inaki Gomez, 12,PDSA
MANTADEC Matthew Verwey, 12,RDCSC
LACNOV Nick Mazmanian 12 CAJ
ISCUPNOV Joey Wai, 12,HYACK EXCELDEC Olivier Clement-S,12,DYNAM UUTTERFLY
Drew Chorney, TMSC,91/Michael Calkins,IS,91
MSSACNOV Patrick Cuch MSSACNOV Patrick Cuch,12,TSC-TO MANTADEC Joel Greenshields,12,RDCSC YOUTHDEC David Mongeri,12,BROCK CHENAJAN Jordan Hartney,12,PS CNSHDEC Endi Babbi,12,EYSC EXCEEDEC Gullaume Gagnon, 10, CNCB SHERDEC Maxime Rome Gosselin, 12, CNHR CASCNOV David Holmes,12,OSC RAPIDDEC Davor Isic,12,PDSA
MANTADEC Lee Grant, 12, UCSC RAPIDDEC Fraser Roberts,12,RAPID
CNSHDEC Jonathan Turcotte,12,HIPPO
PCSCDEC Nicolas Sanschagrin,12,GO
RAPIDDEC Johnson Teo,12,PDSA YOUTHDEC Inaki Gomez,12,PDSA
YOUTHDEC Inaki Gomez, 12,PDSA
KCSDEC Zacary Odger, 12,CASC
KCSDEC Ilya Brotzky,12,PDSA
EXCELDEC Jonathan Gagne,12,DDO
CNSHDEC Samuel Garant, 12,CN
UCSAJAN Jeffrey Lai, 12,EKSC
KCSDEC Travis Routtu,12,WLBF
KCSDEC Travis Routtu,12,WLBF
UCSAJAN Nathan Demchuk,12,EKSC ESWIMOCT Chris Bento,12,LAC VPSCNOV Yang Li,12,GATOR METRES BUTTERFLY
2:17.46 Andrew Cho,HYACK, 91
2:29.75 YOUTHDEC Patrick Cuch,12,TSC-TO CNSHDEC Mathieu Bois, 12, HIPPO BRANTNOV Chris Bento,13,LAC
ISCUPNOV Jordan Hartney, 12,PSW
BRANTNOV David Mongeri,12,BROC
CNSHDEC Endi Babbi,12,EYSC
KBMOCT Nicolas Sanschagrin,
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
YOUTHDEC Viktor Verblac, 12 YORK
YOUTHDEC Viktor Verblac,12,YORK
YOUTHDEC Cody Gault,12,TSC
MANTADEC McLean Eubank,12,BRSA
EXCELDEC Guillaume Gagnon,10,CNCB
EXCELDEC Guillaume Gagnon,10,CNCB
ISCUPNOV Davor Isic,12,PDSA
ISCUPNOV Davor Isic,12,PDSA
KCSDEC Jayme Hagen, 12,OSC
KCSDEC Jeffrey Lai,12,EKSC
YOUTHDEC Karl Trimble,12,BROC
YOUTHDEC Karl Trimble,12,BROCK
CNSHDEC Samuel Garant,12,CNCI
CNSHDEC Samuel Garant,12,CNC
KCSDEC Jim Phelan,12,EKSC
CNSHDEC Jonathan Turcotte, 12,HIPPO
KCSDEC Ryan Buna, 12,IS
KCSDEC Nathan Lynch,12,OSC

200 METRES IND.MEDLEY
Rec. 2.17.55 Mathew Huang,ARBU, 97
2:23.11 CNSHDEC Mathieu Bois, 12 HIP 2:26.74 YOUTHDEC Steven Rubacha, 12,MSSAC
2:29.37 YOUTHDEC Bryan Mell,12,NEW
2:29.73 MANTADEC Lee Grant,12,UCSC
$\begin{array}{ll}\text { 2:30.75 } & \text { YOUTHDEC Matthew Sze,12,PDSA } \\ \text { 2:30.96 } & \text { YOUTHDEC Patrick Cuch 12,TSC-TO }\end{array}$ 2:31.68 CASCNOV Joel Greenshields,12,RDCSC EYSCNOV Richard Shih,12,NYAC ISCUPNOV Jordan Hartney,12,PSW YOUTHDEC David Mongeri,12,BROCK
KCSDEC Travis Routtu,12,WLBF
BROCKNOV Jamie Ross,12,AUROR
CNSHDEC Guillaume Vallieres-L.,12,CNS
PCSCDEC Eric Belec,12,PCSC
EXCELDEC Francois-P Murray,12,CNDR
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
DCSCNOV Daniel MacAulay, 12,EAST
KCSDEC Adam Szoo,12,CASC
SHERDEC Maxime Rome-Gosselin,12,CNHR
YOUTHDEC Tristan Partridge,12,OAK

## IND.MEDLEY

4:52.13 Keith Barrett,UCSC,94
5:00.55 MANTADEC Chris Bento,12,LAC
$\begin{array}{ll}\text { 5:07.98 } & \text { SAMAKJAN Mathieu Bois,12,HIPPO } \\ \text { 5:16.01 } & \text { CHENAJAN Jordan Hartney 12PSW }\end{array}$
$\begin{array}{ll}\text { 5:16.01 } & \text { CHENAJAN Jordan Hartney,12,PSW } \\ \text { 5:21.06 } & \text { YOUTHDEC Patrick Cuch,12,TSC-TO }\end{array}$
$\begin{array}{ll}5: 21.06 & \text { YOUTHDEC Patrick Cuch,12,TSC-TO } \\ 5: 23.56 & \text { LACNOV David Mongeri,12,BROCK }\end{array}$
5:23.65 LACNOV Yavid Mongeri,12,BROCK
LACNOV
RAPIDDEC Matthew Sze,12,PDSA
EYSCNOV Bryan Mell,12,NEW
EYSCNOV Bryan Mell,12,NEW
RAPIDDEC Inaki Gomez,12,PDSA
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
MEIROJAN Daniel MacAulay, 13,EAST
VANISJAN Ryan Buna, 12 IS
KCSDEC Adam Szoo, 12 CAS
KCSDEC Jayme Hagen 120SC
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

## FY RELAY

Mississauga AC,TOMAC, 92
KYSDDEC Cascade Swim Club,CASC
EYSCNOV Richmond Hill AC,RHAC
YOUTHDEC Oakville AC,OAK
VPSCNOV Pacific Dolphins,PDSA KCSDEC Williams Lake Bluefins,WLBF
BRANTNOV Montreal Aquatiqui CAM
RRANFIOV Montrea Aqualique,CAMO
KCSDEC Myack Swim AC,MSSAC
LACNOV Cobra Swim Club, $\operatorname{COBRA}$
BRANTNOV Pointe Claire SC,PCSC
SHERDEC CN Haut-Richelieu,CNHR
MANTADEC Bow River Swim Assoc,BRSA
KBMOCT Glouc-Ottawa Kingfish,GO
CASCNOV Red Deer Catalina SC,RDCSC
BROCKNOV Brock Niagara BROCK
EXCE DEC Brock Niagara,BROCK
EXCELDEC Matane+Mont Joli,DYNAM
EXCELDEC Dollard Swim Team,DDO
GOLDOCT Saskatoon Goldfins,GOLD
EYSCNOV East York SC,EYSC
EYSCNOV North York AC,NYAC

## 50 M FREE RE

ondon Aquatic,LAC,88
YOUTHDEC Oakville AC,OAK
RHACDEC Richmond Hill AC,RHAC
RHACDEC Richmond Hill AC,RHAC
KCSDEC Cascade Swim Club,CASC
KCSDEC Cascade Swim Club,CASC
RAPIDDEC Pacific Dolphins,PDSA
RAPIDDEC Pacific Dolphins,PDSA
KCSDEC Williams Lake Bluefins,WLBF
KCSDEC Williams Lake Bluefins,WL
YUTHDEC Mississauga AC,MSSAC
CASCNOV Univ.of Calgary SC, UCSC
MSSACNOV Toronto Swim Club,TSC
EXCELDEC Matane+Mont Joli,DYNAM
BRANTNOV Pointe Claire SC,PCSC
BRANTNOV Pointe Claire SC,PCSC
KCSDEC Hyack Swim Club,HYACK
KCSDEC Hyack Swim Club,HYACK
MANTADEC Bow River Swim Assoc,BRSA
MANTADEC Bow River Swim Assoc,BRSA
RHACOCT Cobra Swim Club,COBRA
RHACOCT Cobra Swim Club,COBRA
PCSCDEC Glouc-Ottawa Kingiish,GO
KCSDEC Edmonton Keyano,EKSC
EXCELDEC Dollard Swim Team,DDO
KCSDEC Olympian Swim Club,OSC
BROCKNOV Aurora Swim Club,AUROR
METROJAN Eastern Alliance,EAST
METROJAN Eastern Alliance,EAST
CASCNOV Red Deer Catalina SC,RDCSC
SHERDEC CN Haut-Richelieu,CNHR
BROCKNOV Brock Niagara,BROCK
EYSCNOV North York AC,NYAC
EXCELDEC Univ.Laval Rouge \& Or,UL
RODJAN Saskatoon Goldfins,GOLD
EXCELDEC Univ.Laval Rouge \& Or,UL
RODJAN Saskatoon Goldfins,GLD

## GIRLS <br> 13:14

50 METRES FREESTYLE
Rec: 26.04 Kristin Topham,MANTA, 88 1 26.84 CNSHDEC Jennifer Beckberger,14,AAC 27.31 GOLDOCT Erin Kardash 14, MM, 27.31 YOUTHDEC Allison Bennett,14,NYAC

YOUUTHDEC Allison Bennett,14,NYAC CNSHDEC Jennifer Beckberger,14,AAC ONSRNOV Emily Gillespie,13,PERTH GOLDOCT Erin Kardash,14,MM MANTADEC Joana Cook,14,RYMM ISCUPNOV Melissa Lam,13,SPART
CNSHDEC Kelsey Nemeth, 14 AAC CNSHDEC Kelsey Nemeth,14,AAC
KCSDEC Tina Hoang, 14,HYACK YOUTHDEC Shannon Hackett,14,PDSA NEOROCT Andrea Shoust, 14,SSMAC GOLDOCT Diane Kardash,15,MM MANTADEC Julianne Toogood,12,MANTA EXCELDEC Caitlin Babb,14,DDO EXCELDEC Marie-P. Blais,14,MEGO CNSHDEC Joan Brouillard,14,ELITE PCSCDEC Julia Guay-Racine,14,CAMO KCSDEC Genevieve Poirier-Leroy, 13,NRST YOUTHDEC Sarah Chan,14,NYA MANTADEC Katie Lee,13,USC BRANTNOV Nadia Kumentas, 13,WD
PCSCDEC Chani Davidson PCSCDEC Chani Davidson,14,CAMO
PCSCDEC Genevieve Saumur,13,CAMO MSSACNOV Martha Ziolkowski, 13,YORK RAPIDDEC Kelsey Rush,14,RAYS FREESTYLE
Rec: 2:00.88 Jane Kerr,ESC, 83
YOUTHDEC Allison Bennett,14,NYAC
2:07.36 CNSHDEC Kelsey Nemeth,14,AAC
2:07.93 YOUTHDEC Shannon Hackett,14,PDSA
2:08.36 PERTHJAN Emily Gillespie,13,PERTH CNSHDEC Jennifer Beckberger, 14,AAC PCSCDEC Julia Guay-Racine,14, CAMO MANTADEC Kelly Timmons,14,OSC-SE TORJAN Laura Wise, 14,COBRA MANTADEC Avery Kremer,14,OSC MANTADEC Krista Haslund, 14,ROD
MANTADEC Stacy Cormack,14,BRSA MANTADEC Stacy Cormack, 14,BRSA
KCSDEC Tina Hoang 14 HYACK KCSDEC Tina Hoang, 14,HYACK NBAGJAN Bevan Haley, 13 ,WTSC
YOUTHDEC Eyse Dudar,13,MSSAC-TO KCSDEC Anne Schmuck,13,PSW KCSDEC Valerie Pomaizl, 14,NRS YOUTHDEC Kayla Graham, 14,EAST YOUTHDEC Taryn Lencoo,14,PDSA EXCEEDEC Caitlin Babb,14,DDO EXCELDEC Suzanne Vary,13,CNDR PCSCDEC Joan Brouillard, 14,ELITE VANISJAN Genevieve Poirier-Leroy, ,13,NRST
ONSRNOV Nadia Kumentas,13, ONSRNOV Nadia Kumentas, 13,WD
PCSCDEC Chani Davidson, 14, CAMO PCSCDEC Chani Davidson,14,CAMO MANTADEC Brittany Cooper,14,LAC

## FRESTYLE

YOUTHDEC Shannon Hackett, 14,PDSA CNSHDEC Kelsey Nemeth,14,AAC YOUTHDEC Byse 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,NRS YOUTHDEC Taryn Lencoe,14,PDSA
YOUTHDEC Allison Bennett 14, NYAC YOUTHDEC Allison Bennett,14,NYAC
MANTADEC Stacy Cormack, 14,BRSA PERTHJAN Emily Gillespie,13,PERTH VANISJAN Stephanie Bigelow, 14 ,IS RAPIDDEC Brianne Cloak, 14,IS MANTADEC Brittany Cooper,14,LAC ONSRNOV Laura Wise, 14, COBRA GOLDOCT Kelly Timmons,14,OSC-SE BRANTNOV Amanda Kelly, 13,HWAC RAPIDDEC Kelsey Rush,14,RAYS MANTADEC Kristen Vandenberg,14,LAC CNSHDEC Andrea Zarins, 14,NKB SHERDEC Myriam Roy-L'Ecuyer,13,CNB DCSCNOV Amy Longobardi,13,EAST FREESTYLE
800 METRES FREESTYLE
Rec: $8: 40.43$ Eissa Purvis,CDSC, 86
9:05.84 YOUTHDEC Eyse Dudar,13,MSSAC-TO
9:09.21 YOUTHDEC Shannon Hackett,14,PDSA
9:11.48 CNSHDEC Kelsey Nemeth,14,AAC
$\begin{array}{ll}\text { 9:1.48 } & \text { CNSHDEC Kelsey Nemeth, 14,AAC } \\ \text { 9:15.31 } & \text { METROJAN Ainsley McFadgen,12,CBD }\end{array}$
$\begin{array}{ll}\text { 9:15.31 MEIROJAN Ainsley McFadgen,12,CB } \\ \text { 9:17.40 } & \text { YOUTHDEC Taryn Lencoe,14,PDSA }\end{array}$
$\begin{array}{ll}\text { 9:17.40 } & \text { YOUTHDEC Taryn Lencoe,14,PDSA } \\ \text { 9:18.87 } & \text { MANTADEC Krista Haslund,14,ROD }\end{array}$
9:19.45 EDMONNOV Bevan Haley,13,WTSC
9:19.70
9:19.7
9:19.70 MANTADEC Kelly Timmons,14,OSC-SE
9:20.41 MANTADEC Brittany Cooper, 14,LAC
9:21.69 MANTADEC Kristen Vandenberg,14,LAC
11 9:22.16 MANTADEC Amanda Long,13,LAC
12 9:22.93 CHENAJAN Anne Schmuck,13,PSW
$\begin{array}{lll}13 & 9: 26.36 & \text { MANTADEC Stacy Cormack, 14,BRSA } \\ 14 & 9: 26.40 & \text { KCSDEC Valerie Pomaizl,14,NRST }\end{array}$
$\begin{array}{lll}14 & 9: 26.40 & \text { KCSDEC Valerie Pomaiz, } \\ 15 & 97.27 .30 & \text { RAPIDDEC Stephanie Bigelow, 14,IS }\end{array}$
$\begin{array}{lll}16 & 9: 28.00 & \text { YOUTHDEC Haylee Johnson,14,PDSA } \\ 17 & 9: 30.16 & \text { RAPIDDEC Brianne Cloak,14,IS }\end{array}$ 18 9:35.13 MANTADEC Avery Kremer, 14,OSC 19 9:35.56 MANTADEC Ashlee Hagel,14,LASC 20 9:36.95 ISCUPNOV Courtenay Mulhern,13,PSW 9:37.90 YOUTHDEC Jody Jelen, 13,ESWIM KCSDEC Stephanie Nicholls,14,PN MANTADEC Carly Schaab, 14,UCSC ABSRJAN Thea Norton,14,OSC ABSRJAN

## 25 9:38.62

## Rec: $1: 02.21$ Suzanne Weckend,IS,92

| 1 | $1: 04.82$ | TORJAN Katie Smith,14,COBRA |
| :--- | :--- | :---: |
| 2 | $1: 05.05$ | NEOROCT Andrea Shoust,14,SSMAC |
| 3 | $1: 05.26$ | ONSRNOV Emily Gillespie,13,PERTH |
| 4 | $1: 05.30$ | KCSDEC Tina Hoang,14,HYACK |
| 5 | $1: 05.41$ | BRANTNOV Melissa Bartlett,14,CYPS |
| 6 | $1: 06.00$ | CNSHDEC Kelsey Nemeth,14,AAC |
| 7 | $1: 06.43$ | ISCUPNOV Jessica Aspinall,13,RAC |
| 8 | $1: 06.67$ | PCSCDEC Genevieve Saumur,13,CAMO |
| 9 | $1: 06.79$ | RAPIDDEC Melissa Lam,13,SPART |
| 10 | $1: 06.85$ | MSSACNOV Laura Wise,14,COBRA |
| 11 | $1: 06.85$ | CNSHDEC Jennifer Beckberger,14,AAC |
| 12 | $1: 07.24$ | MANTADEC Mallory Hoekstra,13,EKSC |
| 13 | $1: 07.25$ | PCSCDEC Julia Guay-Racine,14,CAMO |
| 14 | $1: 07.26$ | MANTADEC Gillian Bryon,14,USC |
| 15 | $1: 07.42$ | PCSCDEC Noemie Brand,14,PCSC |
| 16 | $1: 07.47$ | GOLDOCT Erin Kardash,14,MM |
| 17 | $1: 07.48$ | CASCNOV Kari Pomerleau,14,DEL |
| 18 | $1: 07.59$ | YOUTHDEC MarthaZiolkowski,13,YORK |
| 19 | $1: 07.63$ | YOUTHDEC Brittney Scott,14,ROW |
| 20 | $1: 07.92$ | TRENTJAN Shannon McQueen,13,NKB |
| 21 | $1: 08.20$ | MANTADEC Kendall Filazek, 14,UCSC |
| 22 | $1: 08.53$ | BRANTNOV Alyssa Hubert,13,CYPS |
| 23 | $1: 08.57$ | GOLDOCT Diane Kardash,,44,MM |
| 24 | $1: 08.65$ | MANTADEC Stacy Cormack,14,BRSA |
| 25 | $1: 08.72$ | UCSAJAN Kirsten Pomerleau,13,DE |
| 200 | METRES | BACKSTROKE |
| Rec: $2: 12.86$ | Kelly Stefanyshyn,MANTA,97 |  |

Rec: $1: 8.64$ Allison Higson ESC BREASTSTROKE

EDMONNOV Kelly Timmons,14,OSC-SE MANTADEC Elizabeth Hendrick,13,BR
KCSDEC So Yoon Lee,13,HYACK
KCSDEC So Yoon Lee,13,HYACK
YOUTHDEC Michelle Mange,13,PDSA
EXCELDEC Marie-P. Ratelle,14,MEGO
YOUTHDEC Haylee Johnson,14,PDSA
YOUTHDEC Kim Labbett,14,OAK
KCSDEC Anne Schmuck, 13,PSW
EXCELDEC Caitlin Babb,14,DDO
EXCELDEC Caitlin Babb,14,DDO
ISCUPNOV Christina Chan, 14,PDSA
YOUTHDEC Elizabeth Engs,13,CAJ
CNSHDEC Jennifer Beckberger,14,AAC
YOUTHDEC Jennifer Brown,14,TCSC
YOUTHDEC Amanda Williams,14,NEW
CNSHDEC Meaghan Nicholson,14,NKB
KCSDEC Danielle Sandulak, 14, EK
BRANTNOV Julia Wilkinson,13,SKY
CASCNOV Tanya Lahdenranta, 14,SKSC
ONSRNOV Tianna Day,14,OAK
ONSRNOV Andrea Zarins, 13 ,NKB
YOUTHDEC Kristin Cloutier, 14,CA
YOUTHDEC Susan Miner,14,HHAC
KCSDEC GGenevieve Poirier-Leroy, 13,NRST
KBMOCT Roberta Gillespie,14,PERTH
ec: 2:26.48 Allison Higson,ESC, 88
2:35.37 YOUTHDEC Michelle Mange,13,PDSA
2:35.64 YOUTHDEC Kim Labbett,14,OAK
2:37.39 EDMONNOV Kelly Timmons, 14,OSC-SE
YOUTHDEC Haylee Johnson,14,PDSA
MANTADEC Elizabeth Hendrick, 13,BRSA
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 AmandaWilliams, 14, ,New 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 EXCELDEC Jasmine Kastner, 13,DDO KCSDEC Johanna Wick, 13, PN EXCELDEC Marie-P. Ratelle,14,MEGO KCSDEC Carol Starratt, 13,CASC GOLDOCT Thea Norton, 14,OSC GANTADEC Sasha Tracy,14,USC MANTADEC Megan Bird, 14,UCSC BUTISDEFEY

## Jenitief Frabes SMMA, 99

PCSCDEC Julia Guay-Racine, 14,CAMO
BRANTNOV Blair Holmes, 14,COBRA
MANTADEC Avery Kremer,14,OSC
MANTADEC Carleen Ready,13,LASC
MANTADEC Carleen Ready, 13,LASC
PCSCDEC Genevieve Saumur,13,CAMO
YOUTHDEC Shannon Hackett,14,PDSA
MANTADEC Stefanie Andruchuk,14,MANTA
PCSCDEC Allyson Germain,14,UL
PCSCDEC Allyson German, 14,UL
YOUTHDEC Brittney Scott,14,ROW
NBAGJAN Amy Longobardi,14,EAST
NBAGJAN Amy Longobardi,14,EAS
CNSHDEC Emilie Chan,14,PCSC
KCSDEC Stephanie Nicholls,14,PN KCSDEC Stephanie Nicholls
EXCELDEC Anna Roy,14,NES EXCELDEC Anna Roy,14,NES
TORJAN Melissa Bartlett,14.CY GOLDOCT Kelly Timmons, 14,OSC-SE
VANISJAN Shizuka Kikuchi,14,CRKW
VANISJAN Shizuka Kikuchi, 14, ,
MANTADEC Ally Jack, 13,BRSA
MANTADEC Ally Jack,13,BRSA
KCSDEC Kimberly Kabesh,13,STSC
GOLDOCT Erin Kardash,14,MM
PERTHJAN Emily Gillespie,13,PERTH
MSSACNOV Martha Ziolkowski, 13,YORK
CNSHDEC Monica Wakeman, $13, \mathrm{NEW}$
Sandra Marchand,ENL 88
TOndraMarchand, ENL,88
TORJAN Blair Holmes, 14,COBRA
MANTADEC Avery Kremer, 14,OSC
VANISJAN Stephanie Bigelow,14,IS
PCSCDEC Julia Guay-Racine,14,CAMO
PCSCDEC Julia Guay-Racine, 14,CAMO
NBAGJAN Bevan Haley, 13,WTSC
TORJAN Brittney Scott,14,ROW
ISCUPNOV Shannon Hackett,14,PDS
MANTADEC Carleen Ready, 13,LASC
CHENAJAN Kayla Rawlings,13,PSW
CHENAJAN Kayla Rawlings,13,PSW
PCSCDEC Genevieve Saumur,13,CAM
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
MSSACNOV Elyse 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,14,0SC-SE

200 METRES IND.MEDLEY
: 2:16.79 Allison Higson,ESC,87
$\qquad$
PCSCDEC Dominique Lafleur, 14,ENS
PCSCDEC Emily Gillespie,13,PERTH
EXCELDEC Caitlin Babb,14,DDO
KCSDEC Kelly Timmons,14,OSC-SE
KCSDEC Anne Schmuck, 13 ,PSW
MANTADEC Brittany Cooper,14,LAC
MANTADEC Carleen Ready,13,LASC
YOUTHDEC Eyse Dudar,13,MSSAC-TO
ISCUPNOV Genevieve Poirier-Leroy.13,NRST
KCSDEC Valerie Pomaizl,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
MANTADEC Mallory Hoekstra, 13,EKSC
RRANTNOV Blair Holmes, 14 , COBR
VANISJAN Stephanie Bigelow,14,IS
PCSCDEC Allyson Germain, 14,UL
YOUTHDEC Nadia Kumentas, 13,WD
PCSCDEC Jennifer Hodgson, 14,PCSC
CNSCDEC Jennifer Hodgson,14,PCSC
BRANTNOV Katie Smith, 14,COBRA

## ND.MEDLEY

Carrie Burgoyne,MANTA, 96
YOUTHDEC Michelle Mange, 13,PDSA
NBAGJAN Bevan Haley,13,WTSC
VANISJAN Stephanie Bigelow,14,IS
KCSDEC Anne Schmuck,13,PSW
MANTADEC Brittany Cooper,14,LAC
MANTADEC Avery Kremer, 14,OSC
MANTADEC Amanda Long,13,LAC
ISCUPNOV Kelsey Rush, 13, RAYS
YOUTHDEC Eyse Dudar,13,MSSAC-TO
PANSJAN Genily Gillospia 13 PERTH
PCSCDEC Emily Gillespie, 3 , F K
KCSDEC Valerie Pomaizl, 14,NRST
MANTADEC Carleen Ready, 13,LASC
YOUTHDEC Nadia Kumentas 13WD
RODJAN Krista Haslund 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 MANTADEC Ashlee Hagel,14,LASC MANTADEC Ashlee
LEY RELAY
Etobicoke SC,ETOB. 97
$\begin{array}{ll}\text { 2:00.93 } & \text { Etobicoke SC, EIOB,97 } \\ \text { 2:05.94 } & \text { YOUTHDEC Pacific Dolphins,PDSA }\end{array}$ 2.06.37 MANTADEC Cambridge Aquajess,CAJ

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
EXCELDEC Dollard Swim Team,DDO
KCSDEC Cascade Swim Cub,CASC
EXCELDEC Megophias Trois Rivieres,MEGO
MANTADEC London AC,LAC
EXCELDEC Univ.Laval Rouge \& Or,UL
CASCNOV Glencoe Galors, GLE
KCSDEC Edmonton Keyan SiNSC
KCSDEC Edmonton Keyano, EKSC
MANTADEC Univ.of Calgary SC,UCSC
PCSCDEC Perth Stingrays,PERTH
PCSCDEC Perth Stingrays,FERTH
YOUTHDEC Newmarket SC,NEW
YOUTHDEC Eastern Alliance,EAST
BRANTNOV Ajax Aquatic Club,AAC
X50 M FREE
tobicoke Swimming,ETOB,97
PCSCDEC Pointe Claire SC,PCSC
GOLDOCT Manitoba Marlins,MM
PCSCDEC Montreal Aquatique,CAMO PCSCDEC Montreal Aquatique,CA
YOUTHDEC North York AC,NYAC
YOUTHDEC North York AC,NYAC
MANTADEC Bow River Swim Assoc, BRSA
KCSDEC Cascade Swim Club,CASC
YOUTHDEC Pacific Dolphins PDSA
OUTHDEC Pacific Dolphins,PDSA
KCSDEC Hyack Swim Club,HYACK
KCSDEC Pacific Sea Wolves,PSW
EXCELDEC Dollard Swim Team,DDO
MANTADEC London AC,LAC
KCSDEC Nanaimo Riptide ST,NRST
EXCELDEC Univ.Laval Rouge \& Or,UL
KCSDEC Edmonton Keyano,EKSC
KCSDEC Edmonton Keyano,EKSC
YOUTHDEC Elobicoke Swimming,ESWIM
MANTADEC Uxbridge SC,USC
BRANTNOV Ajax Aquatic Club, AAC
EXCELDEC Megophias Trois Rivieres,MEGO
GOLDOCT Olympian Swim Cub
GOLDOCT Olympian Swim Club,OSC
CASCNOV Univ.of Calgary SC,UCSC
CASCNOV Univ.of Calgary SC,UC
RAPIDDEC Island Swimming,IS
RAPIDDEC Island Swimming,IS
YOUTHDEC Cambridge Aquajets,
YOUTHDEC Cambridge Aquajets,CA
CASCNOV Glencoe Gators,GLEN
CASCNOV Glencoe Gators,GLEN
BRANTNOV Barrie Trojans,BTSC
BRANTNOV Barrie Trojans,BTSC
MANTADEC Manta Swim Club,MANTA

TOP AGE GROUP TIMES
Rankings for the period (resulits receeved)
October 1,2000 to
October 1,2000 to Feb 4, 200
TAGis financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS

## BOYS <br> $13 \cdot 14$

50 METRES FREESTYLE
Rec: 23.45 Yannick Lupien
 BRANTNOV Eric Chan,14,AAC CNSHDEC Vincent Boulanger-M.,13,CNQ DCSCNOV Colin Baird,14,BLAST VKSCNOV William Wray,14,LL YOUTHDEC Matthew Sy, 14,CREST LACNOV Paul Quevedo, 14COBRA EXCELDEC Marc Laliberte,14,UL RODJAN Michael Smela,13,LASER KCSDEC Janco Mynhardt,14,PSW KCSDEC Justin Pommerville,14,IS KCSDEC Euan Thomson,14,CASC TORJAN Joe Bajcar,14,OAK EXCELDEC Tommy St-Pierre,13,CNCC YOUTHDEC Misha Vuijaklija, 14,NYAC MANTADEC Darren Tso,13,LASC LACNOV Zac Andrew, 14.COBRA BRANTNOV James San Pedro, 13,OAK YOUTHDEC Marco Monaco, 14,OAK CNSHDEC Jean Boivin,14,CNQ KCSDEC Caleb McLean,14,VKSC MANTADEC Eric Gendron, 14, BRSA METRES FREESTYLE

## YOUTHDEC Colin Baird,14,BLAST KCSDEC Kevin

CNSHDEC Vincent Boulanger-M., 13,CNQ EXCELDEC Tommy St-Pierre,13,CNCC YOUTHDEC Marco Monaco,14,0AK BRANTNOV Eric Chan,14,AAC BRANTNOV Eric Chan,14,AAC
YOUTHDEC Joe Bajcar,14,OAK YOUTHDEC Matthew Sy, 14, CREST EXCELDEC Marc Laliberte,14,UL
KCSDEC Janco Mynhardt 14 PSW MANTADEC Derek Richter,14,ROD ESWIMOCT Adam Slater,14,NEW EXCELDEC David Provencher-F,14,GAMIN YOUTHDEC Mark Kurtzer, 13,NEW
KCSDEC Jim Tung, 14,HYACK KACNOV Paul Quevedo,14,COBR CNSHDEC Philippe Drolet,14,SAMAK YOUTHDEC Misha Vujaklija, 14,NYAC VKSCNOV William Wray,14,LL RAPIDDEC Norman Ng,13,HYACK PCSCDEC Sean Dawson, 3 ,GO KCSDEC Euan Thomson 14 , CASC CHENAJAN Simon Wing,14,PSW YOUTHDEC Simon Gabsch,14,MSSAC

## ETRES FREESTYLE

Rec: 1:52.51 Yannick Lupien,CAGRA, 95
2.00 .63 BRANTNOV Vincent Boulanger-M.,13,CNQ
$\begin{array}{ll}\text { 2:00.63 } & \text { BRANTNOV Marco Monaco,14,OAK } \\ \text { 2:00.80 } & \text { EXCELDEC Nicolas Murray 14, DYNA }\end{array}$
2:01.62 KCSDEC Kevin Gillespie, 14,EXST KCSDEC Kevin Gillespie,14,EXS EXCELDEC Marc Laliberte, 14, UL YOUTHDEC Simon Gabsch,14,MSSAC
PCSCDEC Jason Althot,14,CAMO PCSCDEC Jason Althot,14,CAM
TORJAN Joe Bajcar,14,OAK EYSCNOV Adam Slater,14,NEW MACJAN Justin Bronson,14,OSHAC
PCSCDEC Buddy Green, 14, USC PCSCDEC Buddy Green,14,LUSC
ISCUPNOV Simon Wing,14,PSW ISCUPNOV Simon Wing,14,PSW
KCSDEC Justin Pommerville,14,IS RAPIDDEC James Monk,14,PDSA MANTADEC Adam Abdulla,14,ROD
KCSDEC Richard Alexander, 13 IS KCSDEC Richard Alexander, 13 ,IS
KCSDEC Janco Mynhardt 14 PSW KCSDEC Janco Mynhardt, 14,PSW BRANTNOV Eric Chan,14,AAC MEOROCT Kieran O'Neill,14,SSMAC MANTADEC Derek Richter,14,ROD
MANTADEC Lee Cookson 14, BRSA MANTADEC Lee Cookson,14,BRSA
GOLDOCT Malcolm Lavoie,14, OSC GOLDOCT Malcolm Lavoie,14,OSC
YOUTHDEC Misha Vujaklia, 14,NYAC YOUTHDEC Misha Vujaklija, 14,N
RAPIDDEC Luke Hoffman,14,IS RAPIDDEC Luke Hoffman, 14,IS
WOSAFEB Andrew Cheung,14,WAC
.11.04 Jamie Stevens,MANTA,89 17.76 YOUTHDEC Simon Gabsch,14,MSSAC YOUTHDEC Colin Ackroyd,13,SCAR YOUTHDEC Mark Kurtzer, 13,NEW PCSCDEC Buddy Green,14,L
YOUTHDEC Joe Bajcar, 14,OAK RAPIDDEC James Monk,14,PDSA BRANTNOV Marco Monaco,14,OAK EYSCNOV Adam Slater,14,NEW TORJAN Gareth Chantler, 14,OAK VANISJAN Richard Alexander, 13 ,IS RAPIDDEC Tristan Robertson,14,IS MANTADEC Adam Abdulla, 14,ROD KCSDEC Luke Hoffman, 14,IS TORJAN Simon Borieson,14,OAK PCSCDEC Marc Laliberte, 14,UL GOLDOCT Malcolm Lavoie, 14,OSC EXCELDEC David Provencher-F,14,GAMIN RAPIDDEC Sebastian Salas, 13,PDSA MANTADEC Lee Cookson,14,BRSA KCSDEC Braden O'Neill, 13,OSC

## FREESTYLE

## Rec: 15:32.15 Alex Baumann,LUSC,79

1 16:28.90 YOUTHDEC Simon Gabsch,14,MSSAC
16:56.23 MANTADEC Adam Abdulla, 14,ROD $\begin{array}{lll}2 & 16: 56.23 & \text { MANTADEC Adam Abdulla, 14,ROD } \\ \text { 17:04.75 RAPIDDEC James Monk,14,PDSA }\end{array}$ $\begin{array}{lll}3 & 17: 04.75 & \text { RAPIDDEC James Monk,14,PD } \\ 4 & 17: 04.78 & \text { YOUTHDEC Joe Bajcar,14,OAK }\end{array}$ 5 17:04.87 $\quad$ RAPIDDEC Tristan Robertson,14,IS 17:06.12 CNSHDEC Matt Hawes,14,KBM, 7 17:10.03 EXCEEDEC Nicolas Murray,14,DYNAM $\begin{array}{lll}8 & \text { 17:15.87 } & \text { TMSCNOV Buddy Green,14,LUSC } \\ 9 & 17: 17.24 & \text { ISCUPNOV Simon Wing,14,PSW }\end{array}$ 10 17:23.71 VANISJAN Richard Alexander,13,IS $\begin{array}{ll}11 & \text { 17:32.03 }\end{array}$ GANTADEC Lee Cookson,14,BRSA 12 17:35.53 GOLDOCT Malcolm Lavoie,14,OSC
13 MANTADEC Alexander Love, 13,ROD 14 17:45.82 ISCUPNOV Brad Reid, 14,HYACK $\begin{array}{lc}14 & 17: 45.82 \\ 15 & \text { IT:45.92 } \\ \text { KCSDEC Luke Hoffman, } 14 \text {,IS } \\ 17 & \text { Kis }\end{array}$ $\begin{array}{lr}16 & 17: 47.46 \\ 17 & \text { YOUTHDEC David Hughes, 14,ROW } \\ 17: 50.00 & \text { PSWOCT Janco Mynhardt 14, PSW }\end{array}$ 18 17:51.00 RAPIDDEC Sebastian Salas,13,PDSA 19 17:53.50 EXCELDEC David Provencher-F,13,GAMIN $\begin{array}{ll}19 & 17: 55.31 \\ \text { KBMOCT Kyle Pittman, 14,GO }\end{array}$ 21 17:59.57 KCSDEC Derek Westra-Luney,14,IS
22 18:00.20 YOUTHDEC Brad Childs,14,BROCK $\begin{array}{ll}22 \text { 18:00.20 } & \text { YOUTHDEC Brad Childs,14,BROCK } \\ 23 \text { 18:00.30 } & \text { EXCELDEC Philip Brassard-G..13,BBF }\end{array}$ $\begin{array}{ll}23 & 18: 00.30 \\ 24 & \text { EXCELDEC Philip Brassard-G.,13,BBF } \\ \text { EXCELDEC Etienne Lavallee,13,EXCE }\end{array}$
 25 18:05.57 CNSHDEC Ma
100 METRES BACKSTROKE
Rec: 56.93 Garret Pulle,MAC,93
1 1:01.42 YOUTHDEC Colin Baird,14,BLAST $\begin{array}{lll}2 & 1: 02.10 & \text { MANTADEC Eric Gendron, } 14 \text {,BRSA } \\ 3 & 1: 02.34 & \text { MANTADEC Kyle Sorrenti 14, BRSA }\end{array}$ $\begin{array}{ll}\text { 1:02.34 } & \text { MANTADEC Kyle Sorrenti,14,BRSA } \\ \text { 1:02.35 } & \text { KCSDEC Kevin Gillespie,14,EXST }\end{array}$

YOUTHDEC Brian Holland,14,MSSAC-TO YOUTHDEC Brian Holland, $14, \mathrm{MSSAC}$ BRANTNOV Aaron Donst, 14,HWAC
PCSCDEC Jamie Elerton,14,VEW KCSDEC Justin Pommerville, 14,IS TRENTJAN Matt Hawes, 14,KBM
YOUTHDEC Parrick Craine, 4 ,EAST CNSHDEC Vincent Boulanger-M.,13,CNQ
EXCEDEC Wesley Newman 13DD EXCELDEC Wesley Newman, 13,DDO VANISJAN Richard Al exander 13 IS TRENTJAN Art Hare,14,TRENT TRENTJAN Art Hare,14,TRENT
CNSHDEC Andrej Lenert,14,NKB 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 KCSDEC Simon Wing, 14,PSW MANTADEC Derek Richter, 14,ROD
VKSCNOV William Wray, 14,LL VKSCNOV William Wray,14,LL
KCSDEC Alex Sherwood,13,KCS YOUTHDEC Joe Bajcar,14,OAK
BACKSTROKE
Tobias Oriwol,ESWIM,0
YOUTHDEC Brian Holland, 14,MSSAC-TO
YOUTHDEC Colin Baird 14 BLAST
YOUTHDEC Colin Baird,14,BLAS
VANISJAN Richard Alexander, 13,IS
KCSDEC Justin Pommervill 14, IS
KCSDEC Justin Pommerville, 14, IS
MANTADEC Eric Gendron, $14, \mathrm{BRSA}$
MANTADEC Eric Gendron,14,BRSA
YOUTHDEC Colin Ackroyd,13,SCAR KBMOCT Matt Hawes,14,ROW MANTADEC Kyle Sorrenti,14,BRSA EXCELDEC Wesley Newman,13,DDO KCSDEC Kevin Gillespie,14,EXST
YOUTHDEC Patrick Craine,14,EAST YOUTHDEC Patrick Craine,14,EAST
CNSHDEC Andrej Lenert,14,NKB CNSHDEC Andrej Lenert,14,NKB MANTADEC Adam Abdulla, 14,ROD
PCSCDEC Jamie Elerton,14,VEW PCSCDEC Jamie Elerton, 14,VEW
MANTADEC Derek Richter,14,ROD MANTADEC Derek Richter,14,ROD
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 KCSDEC Jesse Lund,13,EKSC GOLDOCT Malcolm Lavoie,14,OSC KKCNOV William Wray,14,LL TORJAN Marco Monaco, 14,OAK EXCELDEC Etienne Lavallee,13, EXCEL

100 MEIRES BREASTSTROKE

|  | 戈: 1:03.27 | Michael Mason,EPS,89 |
| :---: | :---: | :---: |
| 1 | 1:08.68 | BRANTNOV Eric Chan, 14,AAC |
| 2 | 1:09.01 | KCSDEC Ryan Chiew, 14,HYACK |
| 3 | 1:09.19 | PCSCDEC Raymond Chow,14,TMSC-NWO |
| 4 | 1:09.37 | YOUTHDEC Marco Monaco, 14,0AK |
| 5 | 1:10.20 | KCSDEC Rodale Estor,13,CASC |
| 6 | 1:11.17 | YOUTHDEC Misha Vujaklija,14,NYAC |
| 7 | 1:11.39 | BRANTNOV David McKechnie,14,CYC |
| 8 | 1:11.90 | MANTADEC Oswald Lee, 14,MANTA |
| 9 | 1:11.98 | EDSONOCT Brandon Grove, 14,EDSON |
| 10 | 1:12.11 | VACDEC Winston Pui, 14,MAC |
| 11 | 1:12.20 | PCSCDEC Jason Althot,14,CAMO |
| 12 | 1:12.21 | EXCELDEC Marc Laliberte,14,UL |
| 13 | 1:12.38 | TORJAN Gareth Chantler, 14,OAK |
| 14 | 1:12.50 | MANTADEC Michael Lett, 14,PASS |
| 15 | 1:12.72 | GOLDOCT Michael Smela,13,LASER |
| 16 | 1:12.80 | YOUTHDEC Colin Baird, 14,BLAST |
| 17 | 1:12.89 | EYSCNOV Andrew Bell,14,CATS |
| 18 | 1:13.01 | PCSCDEC Nicholas Knowles, 14,CALAC |
| 19 | 1:13.04 | CNSHDEC Yuri Tremblay, 14,CNCI |
| 20 | 1:13.10 | MANTADEC Cody Hitchcock,14,ROD |
| 21 | 1:13.29 | YOUTHDEC Andrew King, 14,SYD |
| 22 | 1:13.29 | YOUTHDEC James San Pedro,13,OAK |
| 23 | 1:13.42 | KCSDEC Jesse Lund,13,EKSC |
| 24 | 1:13.52 | NEOROCT Kieran O'Neill, 14,SSMAC |
| 25 | 1:13.56 | CNSHDEC Bryn Jones, 13,NEW |
| 200 METRES BREASTSTROKE |  |  |

## 200 METRES IND.MEDLEY

$\begin{array}{lr}\text { Rec: } 2: 05.94 & \text { Tobias Oriwol,ESWIM,0 } \\ \text { 2:12.71 } & \text { TORJAN Marco Monaco,14,OAK } \\ \text { 2:17.20 } & \text { KCSDEC Ryan Chiew,14,HYACK }\end{array}$ KCSDEC Ryan Ciew 14, HYACK PCSCDEC Jason Althot, 14,CAMO CNSHDEC Matt Hawes, $14, \mathrm{KBM}$ KCSDEC Jesse Lund,13,EKSC MANTADEC Derek Richter,14,ROD MACJAN Justin Bronson,14.OSHAC KCSDEC Simon Wing,14,PSW EXCELDEC Marc Laliberte, 14,UL EYSCNOV Adam Slater,14,NEW KCSDEC Norman Ng, 14,HYACK KCSDEC Luke Hoffman, 14, IS CNSHDEC Andrej Lenert,14,NKB 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 Lavoie,14,OSC CNSHDEC Yuri Tremblay, 14, CNCI MSSACNOV Simon Gabsch, 14,MSSAC LACNOV Brandon Connerty,13,BRANT
IND.MEDLEY Tobias Oriwol,ESWIM,0
ONSRNOV Marco Monaco, 14,OAK
YOUTHDEC Colin Ackroyd 13, 14 SCAR
CNSHDEC Matt Hawes 14 KBM
YOUTHDEC Joe Baicar,14,OAK
CHENAJAN Simon Wing, 14,PSW
CHENAJAN Simon Wing,14,PSW
KCSDEC Jesse Lund,13,EKSC
MANTADEC Adam Abdulla, 14,ROD
PCSCDEC Philip Brassard-G , 14, BBF
GOLDOCT Malcolm Lavoie,14,OSC
PCSCDEC Buddy Green, 14,LUSC
YOUTHDEC Bryce Tung,14,TSC
RAPIDDEC Luke Hoffman, 14,IS
KCSDEC Braden ONeill,13,OSC
MANTADEC Matt Derochie,14,BRSA
MANTADEC Matt Derochie,14,BRSA
PCSCDEC Jason Althot,14,CAMO
MANTADEC Michael Smela, 13,LASER
KCSDEC Richard Alexander, 13, IS
PCSCDEC Brandon Connerty, 13,BRANT
KCSDEC Leonard Ho,13,HYACK
CNSHDEC Francis Pelland,14,AAC
RAPIDDEC Andrew Wagner, 14, PDSA
c: 1:51.33 Markham AC,MAC,92
KCSDEC Hyack Swim Club,HYACK
MANTADEC Bow River Swim Assoc,BRSA
YOUTHDEC Missisaug
KCSDEC Island Swimming,IS
YOUTHDEC Oakville AC,OAK
KOUTHDEC Scascade Swim Club,CASC
POUTHDEC Scarborough SC,SCAR
KCSDEC Edmonton Keyano, EKSC
KCSDEC Edmonton Keyano,EKSC
PCSCDEC Pointe Claire SC,PCSC
MANTADEC Regina Opt.Dolphins,ROD
BRANTNOV Ajax Aquatic Club,AAC
YOUTHDEC North York AC,NYAC
PCSCDEC Hamilt-Wentworth AC,HWAC
ISCUPNOV Pacific Sea Wolves,PSW
RAPIDDEC Richmond Rapids,RAPID
PCSCDEC Glouc-Ottawa Kingfish,GO
OUTHDEC Newmarket SC,NEW
EXCELDEC Univ.Laval Rouge \& Or,UL CASCNOV Calgary Killarney SC,KSC
EXCELDEC Matane+Mont Joli,DYNAM EXCELDEC Matane+Mont Joli LACNOV Cobra Swim Club,COB RELAY

## Markham AC,MAC,92

KCSDEC Island Swimming,IS KCSDEC Hyack Swim Club,HYACK MANTADEC Bow River Swim Assoc, BRSA YOUTHDEC Mississauga AC,MSSAC MANTADEC Regina Opt.Dolphins,ROD
PCSCDEC Hamilt-Wentworth AC,HWAC PCSCDEC Hamilt-Wentworth AC,HWAC YOUTHDEC Oakville AC,OAK YOUTHDEC North York AC,NYAC
BRANTNOV Ajax Aquatic Club,AAC BRANTNOV Ajax Aquatic Club,AAC
KCSDEC Edmonton Keyano,EKSC KCSDEC Edmonton Keyano,EKSC
YOUTHDEC Scarborough SC,SCAR KCSDEC Cascade Swim Club,CASC PCSCDEC Montreal Aquatique,CAMO
EXCELDEC Matane+Mont Joli,DYNAM EXCELDEC Matane+Mont Joli,DYNAM RAPIDDEC Pacific Dolphins,PDSA PCSCDEC Pointe Claire SC,PCSC
ISCUPNOV Pacific Sea Wolves,PSW ISCUPNOV Pacific Sea Wolves,P
MACJAN Markham AC,MAC MACJAN Markham 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
LACNOV Cobra Swim Club,COBRA
WOSAFEB Guelph Marlin AC,GMAC

## GIRLS 15-17

## 50 METRES FREESTYLE

Rec: 25.25 Shannon Shakespeare,MM,93 25.84 EDMONNOV Laura Pomeroy, 16 , ESWIM 26.19 EDMONNOV Jessie Bradshaw,16,UCSA EDMONNOV Jessie Bradshaw,16,UCSA MANTADEC Erin Kardash,15,MM TMSCNOV Stephanie Kuhn, 15,TMSC-NWO KCSDEC Caitlin Meredith,16,KCS YOUTHDEC Jackie Garay, 16,TSC-TO YOUTHDEC Kate Plyley, 15,OAK-TO ONSRNOV Jennifer Porenta, 15,MMST CNSHDEC Angela Catford, 17,NEW THSCDEC Hayley Doody, 15,UCSA PCSCDEC Joanna McLean, 17,ESWIM CNSHDEC Amanda Gillespie,15,NKB KCSDEC Mila Zvijerac, 15,HYACK CAMOOCT Sarah Gault,15,SAMAK ONSRNOV Natalie Kiegelmann,17,BTSC RAPIDDEC Kelsey Leckovic,16,PDSA MANTADEC Elizabeth Cleven,16,MM RAPIDDEC Michelle Landry,15,PDSA ONSRNOV Eizabeth Wycliffe,17, EBSC RAPIDDEC Francine Ling,17,DELTA METRES
Rec: 54.75 Shannon Shakespeare,MM, 94
56.32 YOUTHDEC Jenna Gresdal,16,ESWIM 57.56 THSCDEC Jessie Bradshaw,16, UCSA YOUTHDEC Jessie Bradshaw, 16,UCSA YOUTHDEC Jackie Chan,15,MSSAC
MANTADEC Erin Kardash,15,MM TRENTJAN Amanda Gillespie, 15,NKB TORJAN Jennifer Porenta, 15,MMST-TO EDMONNOV Eizabeth Collins,17,ROD YOUTHDEC Jackie Garay, 16, 1 SC--IO YOUTHDEC Monica Weiman, 15,ESWIM PCSCDEC Stephanie Kuhn,15,TMSC-NWO ONSRNOV Kate Plyley,15,OAK-TO PCSCDEC Victoria Poon,15,CALAC EDMONNOV Audrey Lacroix,17,CAMO ONSRNOV Marieve DeBlois 16 PP KCSDEC Caitlin Meredith,16, KCS YOUTHDEC Chandra Engs, $16, \mathrm{CAJ}$ ONSRNOV Katherine Telfer,16,ESWIM CHENAJAN Francine Ling, 17,DELTA CASCNOV Hayley Doody, 15, UCSA CNSHDEC Angela Carord, 1 ,NEW PCSCDEC Isabelle Ascah-Coallier,17,CAMO

RAPIDDEC Adriana Koc-Spadaro,17,PDSA | RAPIDDEC |
| :--- |

## c: 1:58.28

Patricia Noall,CNMN, 88
STOCKJAN Jenna Gresdal, 16, ESWIM
2:03.10

### 7.79 Nikki Dryden,IS. 93

$\qquad$
THSCDEC Hayley Doody, 15, UCSA THSCDEC Deanna Stefanyshy THSCDEC Meghan Brown, 16,PDSA CNSHDEC Kristen Bradley,17,NEW PCSCDEC Julie Babin,17,ESWIM KCSDEC Marla May,15,KCS TORJAN Katherine Telfer, 16, ESWIM YOUTHDEC Kate Plyley,15,OAK-TO YOUTHDEC Chandra Engs, 16 ,CAJ YOUTHDEC Monica Wejman, 15,ESWIM ONSRNOV Bizabeth Wycliffe,17, ONSRNOV Kathy Siuda, 15,ROW ONSRNOV Danielle Beland, 16, GO TORJAN Nathalie Lacoste, 15, MSSAC-TO EXCEDEC Joan Bernier,16,CNCB PCSCDEC Angela Sloan,15,PCSC CNSHDEC Angela Cafford,17,NEW KCSDEC Amber Dykes,17,HYACK BRANTNOV RosieMeade,16,BOSC FREESTYLE

## Rec: 8:31.65 Nikki Dryden,IS,93

8:44.28 SHEFFJAN Tamee Ebert,17,PDSA
8:51.64 VANISJAN Danielle Bell,17,IS
8:54.72 EDMONNOV Allison Laidlow,16,PDSA
8:58.44 MANTADEC Annamay Pierse,16,EKSC-SE
MANTADEC Sara McNally,16,EKSC
EXCELDEC Joan Bernier,16,CNCB
EXCEDEC Joan Bernier, 16, CNCB
THSCDEC Deanna Stefanyshyn, 16, PDSA
EDMONNOV Hayley Doody,15,UCSA
EDMONNOV Hayley Doody, 15, UCSA
KOUTHDEC Monica Wejman, 1, 1,ESW
KCSDEC Amber Dykes, 17, HYACK
EDMONNOV Kathy Siuda, 15,ROW
YOUTHDEC Katherine Telfer, 16 ,ESWIM
YOMOUNODCC Kate Plyley,15,OAK-TO
YOUTHDEC Kate Ply ley, 15, 15 AK-TO
LACNOV Chandra Engs,16,CAJ
YOUTHDEC Nathalie Lacoste, 15,MSSAC
GOLDOCT Eizabeth Collins, 17,ROD
ISCUPNOV Chelsey Burnett,15,NRST
RAPIDDEC Emily Carwithen,16,COMOX
EXCEDEC Claudia Bernard, 15,REG
KCSDEC Jennifer Coombs, 17,HYACK KCSDEC Jennifer Coombs,17,H
KCSDEC Marla May, $15, \mathrm{KCS}$
9:20.15 KCSDEC MarlaMay, 15,KCS
9:21.45 YOUTHDEC Alana Murphy, 16 ,ESWIM 25 9:21.45 YOUTHDEC Al
100 METRES BACKSTROKE
Rec: $1: 00.43$ Kelly Stefanyshyn,PDSA,99
1:01.22 EDMONNOV Bizabeth Wycliffe,17, EBSC 1:01.39 EDMONNOV Jennifer Fratesi, 16, ROW 1:02.37 EDMONNOV Kelly Tucker,15,AUS $\begin{array}{ll}1: 03.06 & \text { TRENTJAN Amanda Gillespie,15,NKB } \\ \text { 1:03.10 } & \text { YOUTHDEC Jenna Gresdal 16, ESWIM }\end{array}$ $\begin{array}{ll}1: 03.10 & \text { YOUTHDEC Jenna Gresdal,16,ESWIM } \\ 1: 03.17 & \text { KCSDEC Caitlin Meredith,16,KCS }\end{array}$ 1:04.05 THSCDEC Jessie Bradshaw,16,UCSA 1:04.28 YOUTHDEC Randi Beaulieu, 15,MSSAC-TO TORJAN Sheena Martin,15,ROW YOUTHDEC Andrea Shoust,15,SSMAC MANTADEC Hania Kubas, 15,EKSC
ONSRNOV Amy Jacina, 16,GMAC ONSRNOV Jennifer Esford, 16, ROW MANSRADEC Erin Kardash,15,MM MANTADEC Erin Kardash,15,MM
BRANTNOV Anna Szaflarski,16,BROC BRANTNOV Anna Szaflarski,16,BROCK
MANTADEC Ashleigh Thomas,17,USC MANTADEC Ashleigh Thomas,17,USC
RAPIDDEC Allison Laidlow,16,PDSA RAPIDDEC Allison Laidlow,16,PDSA
YOUTHDEC Jackie Chan, $15, M S S A C-T O$ YOUTHDEC Michelle Zambri,16,WD YOUTHDEC Michelle Zambri,16,W
YOUTHDEC Callan Gault,15,TSC-TO YOUTHDEC Callan Gault, 15, ISC-TO
THSCDEC Lynette Bayliss, 15, UCSA PCSCDEC Joanna McLean, 17,ESWIM MANTADEC Diane Kardash,15,MM YOUTHDEC Jackie Garay,16,TSC-TO BACKSTROK
Kelly Stefanyshyn,PDSA,99
EDMONNOV Jennifer Fratesi
EDMONNOV Jennifer Fratesi,16,ROW
EDMONNOV Bizabeth Wyclife,17,EBSC
THSCDEC Allison Laidlow, 16,PDSA
ONSRNOV Jenna Gresdal, 16,ESWIM
KCSDEC Caitlin Meredith,16,KCS
CNSHDEC Amanda Gillespie, 15,NK
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 TORJAN Katherine Telfer, 16,ESWIM EDMONNOV Chanelle Charron,16,CAG BRANTNOV Anna Szaflarski,16,BROC MSSACNOV Julie Babin,17,ESWIM CSCDEC Andrea Szewchuk, 17,ESWIM
TORJAN Kathy Siuda 15, ROW TORJAN Kathy Siuda,15,ROW THSCDEC Hayley Doody,15,UCSA PCSCDEC Victoria Poon,15,CALAC RAPIDDEC Michelle Landry, 15,PDSA MANTADEC Adrienne Ford, 17,LASER MANTADEC Hania Kubas,15,EKSC RAPIDDEC Deanna Stefanyshyn, 16,PDSA MANTADEC Shawna Bothwell,17,RDCSC
GOLDOCT Bizabeth Collins,17,ROD

EDMONNOV Emma Spooner, 17,UCSA-UC 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 EDMONNOV Kathleen Stoody, 17,SFU KCSDEC Mitra Chandler, 16, HYACK CNSHDEC Courtney Desjardins,16,STARS TRENTJAN Jacquelyn Craft, 15,TREN ONSRNOV Ariane Kich, 16,GMAC TORJAN Kim Bacon,16,COBRA EXCELDEC Annie Lizotte, $17, \mathrm{GNCB}$
KCSDEC Norah Vogan, 16 GPP BRANTNOV Trisha Lakatos,17,PCSC BRANTNOV Trisha Lakatos,17,PCSC
CNSHDEC Elizabeth Osterer, 15, NKB

## METRES BREASTSTROKE

Rec: 2:27.08 Anne Ottenbrite,AAC,84 2:32.28 THSCDEC Meagan Sinclair,16,UCSA 2:32.42 MANTADEC Marcy Edgecumbe,16,EKSC $\begin{array}{ll}\text { 2:3 } & \text { CNSHDEC Kristen Bradley,17,NEW } \\ \text { 2:36.53 } & \text { YOUTHDEC Joanna Lee,16,MSSAC-TO }\end{array}$ 2:36.43
2:36.85 ONSRNOV Tamara Wagner,15,ROW ONSRNOV Emma Spooner,17,UCSA-UC MANTADEC Genevieve Dack,15,TBT-NWO KCSDEC Mitra Chandler, 16, HYACK
PCSCDEC Genevieve Frappier,17,CAMO YOUTHDEC Renee Hober,15,ROW BRANTNOV Trisha Lakatos,17,1, PCSC ONSRNOV Shannon Kryhul, 15,ROW ONSRNOV Marieve De Blois, 16, PPO ONSRNOV Ariane Kich, 16,GMAC
EDMONNOV Kathleen Stoody, 17,SFU
EDMONNOV Norah Vogan 16,GPP KCSDEC Christine Barton, 15 ,VKSC EDMONNOV Christy Anderson,17,STARS ONSRNOV Heather Bell,16,BTSC THSCDEC Leah Schaab, 16,UCSA CNSHDEC Courtney Desjardins,16,STARS MANTADEC Meghan Demchuk, 16,ROD BRATTERFLY
100 M
1:00.45 Kristin Topham,EPS,91
:00.45 EDMONNOV Jennifer Fratesi,16,ROW :01.09 EDMONNOV Audrey Lacroix,17,CAMO :02.18 EDMONNOV Michaela Schmidt, 16,UCSA EDMONNOV Eizabeth Collins,17,ROD THSCDEC Jessie Bradshaw, 16,UCSA EDMONNOV Michelle Landry,15,PDSA EDMONNOV Meghan Brown,16,PDSA
YOUTHDEC Nancy Gajos,16,ESWIM YOUTHDEC Nancy Gajos,16, ESW
THSCDEC Laura Grant, 16, UCSA EXCELDEC Valerie Tcholkayan,16,DD TRENTJAN Amanda Gillespie, 15,NKB BRANTNOV Darcie Armstrong,15,TAT KCSDEC Kristin Anstey,15, STSC YOMONDOV Oate Ply O'ey, 15, OAK-10 15 FKSC EDMONNOV Orlagh OKely, 15,EKSC CHENAJAN Francine Ling, 17,DELTA CHENAJAN Francine Ling, 17,DELTA
ONSRNOV Danielle Gudgeon, 17,NYAC ONSRNOV Danielle Gudgeon,17,NYAC EXCEEDEC Joan Bernier, 16,CNCB PCSCDEC Isabelle Ascah-Coallier, 17,CAMO RAYSDEC Kim Burnett, 16, NRST BRANTNOV Cassie Wun,16,SCAR
PCSCDEC Sarah Bartosh,16,PCSC PCSCDEC Sarah Bartosh,16,PCSC
PCSCDEC Leila Angrand,16,LUSC BUTTERFLY
Jessica Deglau,PDSA,98
EDMONNOV Audrey Lacroix,17,CAMO
EDMONNOV Audrey Lacroix, 17,CAMO
EDMONNOV Michelle Landry, 15,PDSA
EDMONNOV Michaela Schmidt,16,UCSA
CNSHDEC Kristen Bradley, 17,NEW
PCSCDEC Danielle Gudgeon,17,NYA
MANTADEC Terra Welsh,17,MANTA
MANTADEC Terra Welsh,17,MANTA
YOUTHDEC Nancy Gajos,16, ESWIM
EDMONNOV Danielle Beland,16,ROW
EXCELDEC Joan Bernier,16,CNCB
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
RAPIDDEC Allison Laidlow,16,PDSA
EDMONNOV Orlagh O'Kelly,15,EKSC EDMONNOV Orlagh O'Kelly,15,EKSC
PCSCDEC Genevieve Frappier,17,CAMO
PCSCDEC Genevieve Frappier,17,CAM
ONSRNOV Amanda Gillespie,15,NKB
ONSRNOV Amanda Gillespie, 15,NKB
THSCDEC Jessie Bradshaw,16,UCSA
THSCDEC Jessie Bradshaw,16,UCSA
RAPIDDEC Jennifer Coombs, 17 ,HYACK
RAPIDDEC Jennifer Coombs,17,HYACK
YOUTHDEC Callan Gault,15,TSC-TO
YOUTHDEC Callan Gault,15,TSC-TO
KCSDEC Norah Vogan,16,GPP
KCSDEC Norah Vogan, 16, GPP
TORJAN Tiffany Vincent, 15, BRANT
MANTADEC Brittney Kremer, 15,OSC
CNSHDEC Audrey Savard,16,CNCI
MANTADEC Ashleigh Thomas,17,US

200 MEIRES IND.MEDLEY
Rec. 2.12.50 Nancy Sweetnam,LLSC, 91
2.1.4 EDMONNOV Jennifer Fratesi,16,ROW
2.18.43 CNSHDEC Kristen Bradley, 17,NEW 2:20.06 MANTADEC Annamay Pierse,16,EKSC-SE 2:20.39 PCSCDEC Marieve De Blois,16,PPO 2:20.42 EDMONNOV Eizabeth Wycliffe,17,EBSC
2:21.46 MSSACNOV Jenna Gresdal, 16, ESWIM
2:21.47 CASCNOV Michaela Schmidt,16,UCSA
2:21.57 YOUTHDEC Monica Weiman,15,ESWIM CNSHDEC Amanda Gillespie,15,NKB
MANTADEC Marcy Edgecumbe 16, EKSC THSCDEC Allison Laidlow,16,PDSA
EDMONNOV Kathy Siuda, 15,ROW PCSCDEC Genevieve Frappier,17,CAMO KCSDEC Amber Dykes,17,HYACK TMSCNOV Stephanie Kuhn, 15,TMSC-NWO
MANTADEC Meghan Demchuk,16,ROD
BRANTNOV Kate Plyley,15,OAK-TO
KCSDEC Caitin Meredith, 16, KCS
YOUTHDEC Chandra Engs,16,CAJ ISCUPNOV Francine Ling, 17,DEL TA EXCELDEC Alex Lachance-F,15,UL YOUTHDEC Carly Cermak, 15,CAJ PCSCDEC Aurelie Meziere,16,PPO METRES IND. MEDLEY

## 4:39.32 Nancy Sweetnam,LLSC,91

4:50.48 THSCDEC Michelle Landry,15,PDSA
CNSHDEC Kristen Bradley, 17,NEW
THSCDEC Allison Laidlow,16,PDSA 4:53.90 MANTADEC Annamay Pierse,16, EKSC-SE $\begin{array}{ll}\text { 4:53.90 } & \text { MANTADEC Annamay Pierse, 16, EKSC-SE } \\ \text { 4:56.22 } & \text { PCSCDEC Marieve De Blois,16,PPO }\end{array}$ $\begin{array}{ll}4: 56.22 & \text { PCSCDEC Marieve De Blo } \\ 4: 56.26 & \text { THSCDEC Xi Lei, 15,CHN }\end{array}$ $\begin{array}{ll}\text { 4:56.26 } & \text { THSCDEC XI Lei, } 15, \text { CHN } \\ \text { THSCDEC Leah Schaab, } 16, \text { UCSA }\end{array}$ 4:57.87 MANTADEC Marcy Edgecumbe,16, EKSC $\begin{array}{ll}\text { 4:57.87 } & \text { MANTADEC Marcy Edgecumbe,16,EKSC } \\ \text { 4:58.48 } & \text { RAPIDDEC Deanna Stefanyshyn,16,PDSA }\end{array}$ 4:58.48
RAPIDDEC Deanna Stefanyshyn, 16, PDSA
YOUTHDEC Jenna Gresdal 16, ESWIM 4:58.95 MANTADEC Meghan Demchuk,16,ROD 4:58.95 MANADEC Meghan Demchuk, 16,ROD
4:59.44 KCSDEC Jennifer Coombs, 17, HYACK $\begin{array}{ll}\text { 4:59.44 } & \text { KCSDEC Jennifer Coombs,17,HYACK } \\ \text { 4:59.74 PCSCDEC Julie Babin,17,ESWIM }\end{array}$ $\begin{array}{ll}\text { 4:59.74 } & \text { PCSCDEC Julie Babin,17,ESWIM } \\ \text { 5:01.48 } & \text { MANTADEC TerraWelsh,17,MANTA }\end{array}$ MANTADEC Terra Welsh,17,MANTA SHEFFJAN Tamee Ebert,17,PDSA
PCSCDEC Genevieve Frappier, 17, CAMO EDMONNOV Kathy Siuda,15,ROW BRANTNOV Christy Anderson, 17,STARS
PCSCDEC Andrea Szewchuk, 17,ESWIM PCSCDEC Aurelie Meziere,16,PPO KOUTHDEC Carly Cermak, 15,CAJ
YOUTHDEC Katherine Telfer, 16, ESWIM
EXCELDEC Joan Bernier, 16,CNCB
OXCEDEC Joan Bernier,16,CNCB

## X50

Cobra Swim Club,COBRA, 93
MANTADEC Edmonton Keyano,EKSC
YOUTHDEC Oakville AC,OAK
KCSDEC Hyack Swim Club,HYACK
ONSRNOV Nepean Kanata,NKB
ONSRNOV Cobra Swim Club, COBRA
RAPIDDEC Pacific Dolphins,PDSA
MANTADEC ManitobaMarlins,MM
MANTADEC Manitoba Marlins,MM
MSSACNOV Etobicoke Swimming,ESWIM
KCSDEC Kamloops Classic,KCS
PCSCDEC Montrea Aquatique CA
PCSCDEC Montreal Aquatique,CAMO
KCSDEC Cascade Swim Club,CASC
KCSDEC Cascade Swim Club
BRANTNOV Tillsonburg AT,TAT
EXCELDEC Univ.Laval Rouge \& Or,UL
KCSDEC Silver Tide SC,STSC
EXCELDEC Dollard Swim Team,DDO
DCSCNOV Eastern Alliance,EAST
WOSAFEB Chatham Y,CYPS
ONSRNOV Hamilt-Wentworth AC,HWAC
POUTHDEC North York AC,NYAC
RELAY X50 M FREE RE
obicoke Pepsi,EPS,90
$: 47.49$ YOUTHDEC Etobicoke Swimming,ESWIM
MANTADEC ManitobaMarlins,MM
KCSDEC Hyack Swim Club,HYACK
MANTADEC Edmonton Keyano,EKSC
MANTADEC Edmonton Keyano,EKS
RAPIDDEC Pacific Dolphins,PDSA
KAPIDDEC Pacitic Dolphins, IS
KCSDEC Island Swimming,IS
CASCNOV Calgary Swim Assoc, UCS
MACJAN York Swim Club,YORK
ONSRNOV Toronto Swim Club,TSC
ONSRNOV Toronto Swim Club,TSC
ONSRNOV Hamilt-Wentworth AC,HWAC
ONSRNOV Hamilt-Wentworth AC,H
VPSCNOV Surrey KnightsSC,SKSC
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
BRANTNOV Oakville AC,OAK
TRENTJAN Nepean Kanata,NKB
TRENTJAN Nepean Kanata,NKB
PCSCDEC Montreal Aquatique,CAMO
EXCELDEC Dollard Swim Team,DDO
EXCELDEC Univ.Laval Rouge \& Or,UL
EXCELDEC Univ.Laval Rouge \& Or,UL
CASCNOV Kamloops Classic,KCS
CASCNOV Kamloops Classic,KCS
BRANTNOV Tillsonburg AT,TAT

Rankings for the period (resulits rececived)
October 1,2000 to Feb
October 1,2000 to Feb 4, 2001
TAG is financially supported by ${ }^{\text {Swimming Nataion Canada. Compiled by SWIMNENS }}$

## BOYS

 $15 \cdot 17$
## 50 METRES FREESTYLE



400 METRES FREESTYLE
Rec. 3.47.27 Brian Johns, RAPID, 0
$3: 55.22$ YOUTHDEC Tobias Oriwol,15,ESWIM 3:58.24 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,MSSA
PCSCDEC Michael Brown,16,PERTH
THSCDEC Douglas McQueen,15,PDSA
MANTADEC Devin Phillips,15,EKSC
BRANTNOV Scott Dickens, 16,BRANT
RAPIDDEC Bryce McRae,16,COMOX
MANTADEC Jonathan Long,15,LAC
CNSHDEC Robert McDow,16,RHAC MANTADEC Graham Diehl,17,CWC MANTADEC Malcolm Lavoie,15,0 CASCNOV Brent Hankewich,17,GOLD RAPIDDEC Richard Taylor,16,RAPID RAPIDDEC Don Nicholson,17,TSUN METROJAN Noah Pink, 17,EAS CNSHDEC Maxime Samson, 15, El ITE 25 4:11.44 EXCELDEC D
1500 METRES FREESTYLE
Rec: 15:04.14 Michael McWha,WAC, 95
5:54.39 YOUTHDEC Matt Johnston, 16,MSSAC 15:54.46 YOUTHDEC Tobias Oriwol, 15,ESWIM $\begin{array}{lll} & \text { 15:58.18 } & \text { EDMONNOV Kurtis MacGillivary, 16,ROW } \\ \text { 16:08.97 } & \text { MANTADEC Karim Abdulla, 17,ROD }\end{array}$ 16:08.97 MANTADEC Karim Abdulla,17,ROD $\begin{array}{lll}5 & 16: 12.66 & \text { MANTADEC Jonathan Long,15,LAC } \\ 6 & 16: 17.85 & \text { EDMONNOV Keith Beavers, 17,STARS }\end{array}$ 16:22.87 RAPIDDEC Don Nicholson,17,TSUN 16:24.08 $\quad$ RAPIDDEC Darryl Rudolf,16,PDSA $\begin{array}{lll}8 & 16: 24.08 & \text { RAPIDDEC Darryl Rudolf,16,PDSA } \\ 9 & 16: 25.49 & \text { KCSDEC J.T. Collison,16,VKSC }\end{array}$ 10 16:26.24 CNSHDEC Steven Medaglia, 16 ,NKB $\begin{array}{ll}11 \\ 16: 16: 33.34 & \text { ABSRJAN Graeme Tozer, 15, UCSA }\end{array}$ $\begin{array}{ll}12 \text { 16:36.10 } & \text { ABSRJAN Malcolm Lavoie,15,OSC } \\ 13 & 16: 36.25 \\ \text { RAPIDDEC Douglas McQueen 15, PDSA }\end{array}$ $\begin{array}{ll}13 & 16: 36.25 \\ 14 & \text { RAP:37.49 } \\ \text { CHENAJAN Richard Taylor, } 17, \text { RAPID }\end{array}$ $\begin{array}{ll}14 & 16: 37.49 \\ 15 & \text { CHENAJAN Richard Taylor,17,RAPID } \\ \text { ISCUPNOV Bryce McRae, 16,COMOX }\end{array}$ 15
$16: 40.42$
$16: 40.29$
MANTADEC Ryan Atkinson,15,LAC $\begin{array}{ll}17 & 16: 40.29 .51 \\ \text { MANTADEC Ryan Atkinson,15,LAC } \\ \text { ABSNAN Michael Derban,16,UCSC }\end{array}$ $\begin{array}{ll}18 & 16: 43.66 \\ 19 & 16: 45 \\ \text { UBSNOV Simon Gignac, 17,SHER }\end{array}$ $\begin{array}{ll}19 & 16: 45.74 \\ 20 & \text { CHENAJAN Eliot Rushton,16,PDSA } \\ \text { ABSRJAN Rylan Kafara, 17,RDCSC }\end{array}$ $\begin{array}{ll}21 & 16: 49.04 \\ \text { YOUTHDEC Joey Kehoe, } 16, \text { ESWIM }\end{array}$ 22 16:49.10 SHERDEC Jonathan Aubry,15,CNB $\begin{array}{ll}23 & \text { 16:49.78 } \\ 24 & \text { RAPIDDEC Andy Andrew, 17, WVOSC }\end{array}$ 25 16:56.07 RAPIDDEC Travis Musgrave,16,COMOX 100 METRES BACKSTROK
Rec: 54.56 Chris Renaud,UCSC, 93
55.63 YOUTHDEC Tobias Oriwol,15,ESWIM
$\begin{array}{ll}57.24 & \text { MSSACNOV Stefano Caprara, 17,VAC } \\ 57.50 & \text { YOUTHDEC Kurtis Miller 15 SCAR }\end{array}$
$\begin{array}{ll}57.50 & \text { YOUTHDEC Kurtis Miller,15,SCAR } \\ 57.52 & \text { MANTADEC Bradley Vanderkam,17,LAC }\end{array}$
57.89 THSCDEC Craig Gillis,17,UCSA
58.20 MANTADEC Devin Phillips,15, FKSC
58.20 MANTADEC Devin Phillips,15,EKSC
58.24 PCSCDEC Chris Lukas,17, ESWIM
$\begin{array}{ll}58.24 & \text { PCSCDEC Chris Lukas,17,ESWIM } \\ 58.47 & \text { PCSCDEC Andrew Coupland, 17, GO }\end{array}$
PCSCDEC Andrew Coupland,17,GO
THSCDEC Adam Martinson,16,UCSA
MANTADEC Andrew McGillivray, 17,MANTA
MANTADEC Andrew McGllivray, 17,MANTA
CAMOOCT Benoit Banville-A.,17,MEC
CNSHDEC Mark Thauvette, 16, PCAR
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
RAPIDDEC Brent Hayden,17,SPART
MANTADEC Ryan Dube,17,EKSC
MANTADEC Ryan Atkinson,15,LAC
YOUTHDEC Ilya Floussov,16,MSSAC-TO
KCSDEC Kyle Nartz, 17,PN
MANTADEC Graham Diehl,17,CWC
MANTADEC Graham Dieni,17,CWC
MANTADEC Braedon Sharp, 17,USC
ONSRNOV Nathan French,17,CYPS

## BACKSTROKE

Rec: 1:57.13 Chris Renaud, UCSC,94
1:57.76 YOUTHDEC Tobias Oriwol,15,ESWIM THSCDEC Craig Gillis,17,UCSA
EDMONNOV Ashley Anderson,16,AUS
USASCDEC Andrew Coupland,17,GO
THSCDEC Adam Martinson,16,UCSA
THSCDEC Adam Martinson,16,UCS
MANTADEC Devin Phillips,15,EKSC
EDMONNOV Benoit Banville-A., 17,MEGO
ONSRNOV Keith Beavirs. 17 STARS
ONSRNOV Keith Beavers,17,STARS
PCSCDEC Mark Thauvette,16,PCSC
MANTADEC Ciaran Dickson,17,ROD
PCSCDEC Chris Lukas,17,ESWIM
PCSCDEC Chris Lukas,17,ESWIM
MSSACNOV Stefano Caprara, 17, VAC
MANTADEC Ryan Atkinson,15,LAC
MANTADEC Adam Kafka, 16,LAC
THSCDEC James Winfield,17,UCSC
CNSHDEC Steven Medaglia,16 NKB
CNSHDEC Steven Medaglia,16,NKB
YOUTHDEC Conrad Aach,15,ESWIM
GOLDOCT Andrew McGillivray, 17,MANTA
MANTADEC Ryan Dube, 17,EKSC
METROJAN Noah Pink, 17,EAST
YOUTHDEC Kurtis Miller, 15,SCAR
CNSHDEC Brian Jaeggi, 16,NEW
EXCELDEC Kevin Bouchard, 15,EXCE
MANTADEC Brendan Curley,16,ROD
PCSCDEC Patrick Bourassa-F.,17,CAMO

00 MEIRES BREASTSTROKE
Rec: 59.93 Morgan Knabe,UCSC, 99
1:01.04 EDMONNOV Chad Thomsen, 17,EKSC-SE 1:02.86 THSCDEC Matthew Huang,16,PDSA MANTADEC Nathan Parker,, 6,1
RAPIDDEC lan Chan, 17, PDSA ONSRNOV Keith Beavers,17,STARS PCSCDEC Michael Brown,16,PERTH BRANTNOV Scott Dickens,16,BRANT EYSCNOV Richard Hui, 18,RHAC RAPIDDEC lan Meredith,17,RAYS THSCDEC Jung Hun Choi,16, PDSA PCSCDEC Kevin Rioux,15,CAMO YOUTHDEC Tobias Oriwol,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 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 METRES BREASTSTROKE

## 2:11.45 Morgan Knabe,UCSC, 98

2:12.07
EDMONNOV Chad Thomsen, 17,EKSC-SE 2:16.14 THSCDEC Matthew Huang,16,PDSA 2:18.43 EDMONNOV Keith Beavers,17,STARS 2:18.43 EDMONNOV Keith Beavers,17,STARS 2:20.32 THSCDEC Jung Hun Choi, 16, PDSA

THSCDEC Jung Hun Choi, 16 ,PD
ONSRNOV Michael Brown,16,PERTH
BRANTNOV Scott Dickens,16,BRANT
YOUTHDEC Tobias Oriwol,15,ESWIM
THSCDEC Thomas South,17,UCSA
PCSCDEC Kevin Rioux,15,CAMO
RAPIDDEC Ken Hamilton,17,IS
MANTADEC Daniel Tracy,17,USC
EXCELDEC Dominic Pelletier,16,UL
ONSRNOV Steven Medaglia,16,NKB
MANTADEC Robbie Anderson, 17,ROD
TORJAN Danny Parsons,17,SCAR
MANTADEC Jamie Del Mastro,16,USC TORJAN Donald Smith, 16, COBRA
CHENAJAN Richard Taylor,17,RAPID
MANTADEC Adam Kafka, 16, LAC
ONSRNOV Devon Ackroyd,17,SCAR
ONSRNOV Jay Souliere,17,WAC
ONSRNOV Bill Cocks,16,TRENT
BUTTERFLY
Rec:
1
1
57 EDMONNOV Benoit Banville-A.,17,MEGO
MANTADEC Bradley Vanderkam,17,LAC
THSCDEC Craig Gillis,17,UCSA
YOUTHDEC Tobias Orwol,15,ESWIM
THSCDEC Darryl Rudolf, 16,PDSA
TRENTJAN Bill Cocks, 16 , TREN
THSCDEC Daniel Petrus, 17,PDSA
CNSHDEC Steven Medaglia 16 NKB
CNSHDEC Steven Medaglia, 16,NKB
YOUTHDEC Kurtis Miller, 15,SCAR
EDMONNOV Karim Abdulla,17,ROD
MSSACNOV Mark Sy, 17 CREST
MSSACNOV Mark Sy,17,CREST
THSCDEC Graeme Tozer,15,UCS
ONSRNOV Andrew Bignell,17,SSMAC
ONSRNOV Evan Jellie,16,ROW
ONSRNOV Evan Jellie, 16, ,ROW
CNSHDEC Thierry Bannon,17,SAMAK
RAPIDDEC Matthew Huang, 6,PDSA
RAPIDDEC Douglas McQueen,15,PDSA
ESWIMOCT Stefano Caprara,17,VAC
YOUTHDEC Roman Margulis, 16, NYAC
RAPIDDEC Brent Hayden, 17,SPART
EDMONNOV Brent O'Connor,17,PDSA
ONSRNOV Trevor Coulman,16,GOLD
MANTADEC Taylor Graham,15,NCSA
SHERDEC Mathieu Aubry, 17,CNHR
METRES
1:57.66 Adam Sioui,TD,99
CNSHDEC Steven Medaglia, 16 , NKB
MANTADEC Karim Abdulla,17,ROD
MANTADEC Bradley Vanderkam,17,LAC
THSCDEC Darryl Rudolf,16,PDSA
THSCDEC Darryl Rudolf,16,PDSA
YOUTHDEC Tobias Oriwol,15,ESWIM
EDMONNOV Benoit Banville-A., 17,MEGO
EDMONNOV Benoit Banville-A.,17,MEGO
PCSCDEC lan MacLeod,17,ESWIM
PCSCDEC lan 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 Chittley 17 YAC
PCSCDEC Jordan Chittley, 17,NYAC
EDMONNOV Brent O'Connor,17,PDSA
YOUTHDEC Conrad Aach, 15,ESWI
TORJAN Evan Jellie,17,ROW
RAPIDDEC Ken Hamilton,17,IS
RAPIDDEC Ken Hamilton,17,IS
YOUTHDEC Roman Margulis,16,NYAC
RODJAN Trevor Coulman,16,GOLD
PCSCDEC Dominic Pelletier,16,U
ONSRNOV Bill Cocks,16,TRENT
RAPIDDEC Chris Kargl-Simard, 16,PDSA
CNSHDEC Thomas Senecal, 16,NE
KCSDEC Callum Ng,15,CASC

200 METRES IND.MEDLEY
2.02.95 YOUTIS Myden, UCSC, 91 2:03.79 YOUTHDEC Tobias Oriwol,15,ESWIM 2:05.40 THSCDEC Craig Gillis 17, UCSA 2:07.58 CNSHDEC Steven Medaglia, 16, NKB THSCDEC Matthew Huang, 16,PDSA ONSRNOV Devon Ackroyd, 17,SCAR THSCDEC Graeme Tozer, 15,UCSA
MANTADEC Bradley Vanderkam,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 Kurtis MacGillivary,16,RO
RAPIDDEC Andrew Carruthers, 17 ,IS-VIKES
MANTADEC Karim Abdulla, 17,ROD
RAPIDDEC lan Chan,17,PDSA
CAMOOCT Benoit Banville-A., 17,MEGO
RODJAN Nathan Parker, 16,MJKFF
RAPIDDEC Chris Kargl-Simard,16,PDSA
YOUTHDEC Roman Margulis,16,NYAC
$\begin{array}{ll}\text { 2:12.67 } & \text { MANTADEC Jamie Del Mastro, } 16 \text {, US } \\ 2: 13.01 & \text { PCSCDEC Kevin Rioux,15,CAMO }\end{array}$

## METRES IND.MEDLEY

4:12.67 Alex Baumann,LUSC,81
4:20.17 EDMONNOV Tobias Oriwol, 15,ESWIM
4:20.75 EDMONNOV Keith Beavers,17,STARS
4:30.91 THSCDEC Douglas McQueen,15,PDSA
4:31.52 YOUTHDEC Conrad Aach, 15,ESWIM
$\begin{array}{ll}\text { 4:31.52 } & \text { YOUTHDEC Conrad Aach, 15,ESWIM } \\ \text { 4:32.87 } \\ \text { ONSRNOV Kurtis MacGillivary, 16, ROW }\end{array}$
4:32.87
4:35.50
MANTADEC Karim Abdulla, 17,ROD
4:35.68 THSCDEC Mathew Huang,16,PDSA
4:37.82 ONSRNOV Devon Ackroyd,17,SCAR
$\begin{array}{ll}\text { 4:37.82 } & \text { ONSRNOV Devon Ackroyd,17,SCAR } \\ \text { 4:38.30 } & \text { ONSRNOV Steven Medaglia,16,NKB }\end{array}$
$\begin{array}{ll}\text { 4:38.30 } & \text { ONSRNOV Steven Medaglia, 16,NKB } \\ \text { 4:39.04 } & \text { RAPIDDEC Chris Kargl-Simard, 16, PDSA }\end{array}$
$\begin{array}{ll}\text { 4:39.04 } & \text { RAPIDDEC Chris Kargl-Simard, 16,PD } \\ \text { 4:39.10 } & \text { PCSCDEC Kevin Rioux, 15 CAMO }\end{array}$
4.39.10 PCSCDEC Kevin Rioux, 15,CAM
4:39.63
MANTADEC Bradley Vanderkam, 17,LA
$\begin{array}{ll}\text { 4:39.63 } & \text { MANTADEC Bradley Vanderkam,17 } \\ \text { 4:39.74 } & \text { ISCUPNOV Ken Hamilton,17,IS }\end{array}$
RODJAN Brent Hankewich,17,GOLD
ONSRNOV Michael Brown, 16,PERTH
YOUTHDEC Roman Margulis,16,NYAC
ABSRJAN Graeme Tozer, 15 , UCSA
PCSCDEC Eric Pelletier,23,UL
MANTADEC Devin Phillips,15,EKSC
YOUTHDEC Kyle Welsh,16,OAK
PCSCDEC Patrick Bourassa-F., 17,CAMO
PCSCDEC Patrick Bourassa-F.,17, CA
EXCELDEC Dominic Pelletier,16,UL
EXCELDEC Dominic Pelletier, $16, \mathrm{U}$
MANTADEC Adam Kafka, 16, LAC
54
$\times 50$
Rec: $1: 4$
1:44.53 Markham AC,MAC,94
.47.14 PCSCDEC Etobicoke Swimming,ESWIM
1:48.91 YOUTHDEC Scarborough SC,SCAR
$\begin{array}{ll}1: 48.97 & \text { MANTADEC London AC,LAC } \\ 1: 50.06 & \text { GOLDOCT Edmonton Keyano, EKSC }\end{array}$
1:51.14 KCSDEC Cascade Swim Club,CASC
$\begin{array}{ll}1: 51.14 & \text { KCSDEC Cascade Swim Club,CASC } \\ \text { 1:51.20 } & \text { RODJAN Saskatoon Goldfins,GOLD }\end{array}$
1:51.23 PCSCDEC Montreal Aquatique,CAMO
$\begin{array}{ll}\text { 1:51.31 } & \text { MANTADEC Univ.of Calgary SC,UC } \\ 1.52 .24 & \text { YOUTHDEC North York AC NYAC }\end{array}$
1:52.36 MANTADEC Regina Opt.Dolphins,ROD
MANTADEC Regina Opt.Dolphins,ROD
PCSCDEC Pointe Claire SC,PCSC
ISCUPNOV Pacific Dolphins,PDSA
BRANTNOV Cobra Swim Club,COBRA
BRANTNOV Brantford AC,BRANT
YOUTHDEC Oakville AC,OAK
YOUTHDEC Mississauga AC,MSSAC
YOUTHEC Mississauga AC,MSSAC
KCSDEC Island Swimming,IS
KCSDEC Island Swimming,IS
RHACOCT Richmond Hill AC,RHAC
EXCELDEC Univ.Laval Rouge \& Or,UL
KCSDEC Williams Lake Bluefins,WLBF
MACJAN Markham AC,MAC
EYSCNOV East York SC,EYSC
PCSCDEC Glouc-Ottawa Kingfish,GO
PCSCDEC Glouc-Ottawa Kingfish,GO
CASCNOV Calgary Patriots,CP
CASCNS VAN Calgary Pariois,CP

## RELAY

## 50 M FREE

arkham AC,MAC,92
1:36.33 PCSCDEC Etobicoke Swimming,ESWIM
PCSCDEC Etobicoke Swimming,ESU
MANTADEC Edmonton Keyano,EKSC
PCSCDEC Montreal Aquatique,CAMO
CASCNOV Saskatoon Goldfins,GOLD
CASCNOV Saskatoon Goldfins,GOL
BRANTNOV Scarborough SC,SCAR
KCSDEC Cascade Swim Club,CASC
MANTADEC Bow River Swim Assoc,BRSA
MANTADEC Bow River Swim Assoc,BR
ISCUPNOV Univ.Victoria,IS-VIKES
ISCUPNOV Univ.Victoria,IS-VIKES
TRENTJAN Nepean Kanata,NKB
TRENTJAN Nepean Kanata,NKB
RAPIDDEC Pacific Dolphins,PDSA
PCSCDEC Pointe Claire SC,PCSC
BRANTNOV Cobra Swim Club, COBRA
LACNOV London AC,LAC
YOUTHDEC North York AC,NYAC
KCSDEC Hyack Swim Club,HYACK
YOUTHDEC Mississauga AC,MSSAC
YOUTHDEC Mississauga AC,MSSAC
BRANTNOV Brantford AC,BRANT
EYSCNOV East York SC,EYSC
RHACOCT Richmond Hill AC, RHAC
RHACOCT Richmond Hill AC,R
YOUTHDEC Oakville AC,OAK
YOUTHDEC Oakville AC,OAK
CASCNOV Univ.of Calgary SC,UCSC
CASCNOV Univ.of Calgary SC,UCSC
EXCELDEC Univ.Laval Rouge \& Or,UL
MANTADEC Manta Swim Club,MANTA
MANTADEC Lethbridge ASC,LASC
RAPIDDEC Island Swimming,IS

## RESULTS

2000 EURPEAN SC CHAMPIONSHIPS
Valencia, ESP, Dec 14-17 (25 m)

- = European record


## MEN

50 METRES FREESTYLE
21.52 Stefan Nystrand,81,SWE 21.60 Mark Foster,70,GBR
21.70 Oleksander Volynets,74,UKR 21.77 Bartosz Kizierowski,77,POL 22.21 Vyacheslav Shyrshov, 79,UKR 22.33 Stephan Kunzelmann,78,GER 22.45 Ewout Holst,78,NED 22.50 Karel Novy,80,SUI
47.56 Stefan Nystrand,81,SWE 47.69 Denis Pimankov,75,RUS 47.87 Karel Novy,80,SUI 48.20 Duje Draganja,83,CRO 48.40 Stefan Herbst,78,GER 48.89 Vyacheslav Shyrshov,79,UKR 49.12 Peter Mankoc,78,SLO 49.38 Ewout Holst,78,NED

## 0 METRES FREESTYLE

1:44.63 Massi Rosolino,78,ITA
1:45.27 Kvetoslav Svoboda,82,CZE
1:46.24 Paul Palmer,74,GBR
1:46.72 Stefan Herbst,78,GER
1:46.78 Matteo Pelliciari,79,ITA
1:47.67 James Salter,76,GBR
1:48.46 Ricardo Pedroso,77,POR
1:48.78 Michal Sapon,81,POL

## 400 METRES FREESTYLE

- 3:39.59 Massi Rosolino,78,ITA

3:44.80 Paul Palmer,74,GBR
3:47.36 Kvetoslav Svoboda,82,CZE
3:47.38 Matteo Pelliciari,79,ITA
3:48.63 Ihor Koptur,78,BLR
3:48.79 Vlastimil Burda,75,CZE
3:49.17 Ilya Nikitin,82,RUS
3:50.34 James Salter,76,GBR
1500 METRES FREESTYLE

1) • 14:36.93 Massi Rosolino, 78 ,ITA

14:53.93 Frederik Hviid,74,ESP
14:56.36 Igor Chervynskiy,81,UKR
14:58.10 Adam Faulkner,81,GBR
14:59.22 Ihor Koptur, 78,BLR
15:05.86 Andrea Righi,79,ITA
15:06.62 Spyridon Gianniotis,80,GRE
15:08.86 Sylvain Cros,80,FRA
50 METRES BACKSTROKE
24.60 Ante Maskovic,79,CRO 24.81 Orn Arnarson,81,ISL 24.82 Darius Grigalionis,77,LTU 24.83 Thomas Rupprath,77,GER 24.90 Sebastian Halgasch,80,GER
24.95 Blaz Medvesek,80,SLO
25.18 Przemyslav Wilant,77,POL 25.34 Gordan Kozulj,76,CRO

00 METRES BACKSTROKE

- 52.28 Orn Arnarson,81,ISL
52.57 Gordan Kozulj, 76,CRO
53.21 Przemyslav Wilant,77,POL
53.62 Blaz Medvesek,80,SLO
53.67 Bartosz Kizierowski,77,POL
53.85 Volodymyr Nikolaychuk,75,UKR
54.10 Ante Maskovic, 79,CRO
disq Darius Grigalionis,77,LTU


## 200 METRES BACKSTROKE

1:52.90 Orn Arnarson,81,ISL
1:53.50 Gordan Kozulj,76,CRO
1:54.61 Blaz Medvesek,80,SLO
1:55.52 Viktor Bodrogi,83,HUN
1:56.21 Jorge Sanchez,77,ESP
1:57.38 Sander Ganzevles,82,NED
1:57.50 Volodymyr Nikolaychuk,75,UKR 1:58.22 Stephen Parry,77,GBR
METRES BREASTSTROKE
27.11 Mark Warnecke,70,GER
27.11 Daniel Malek,73,CZE
27.11 Domenico Fioravanti,77,ITA
27.32 Darren Mew,79,GBR
27.43 Remo Lutolf,80,SUI
6) 27.62 Michael Fischer, 82, GER

## 7) 28.00 Hugues Duboscq,81,FRA disq Oleg Lisogor,79,UKR

METRES BREASTSTROKE
58.89 Domenico Fioravanti,77,ITA
59.67 Daniel Malek,73,CZE

1:00.04 Darren Mew,79,GBR
1:00.17 Stephan Perrot,77,FRA
1:00.32 Michael Fischer,82,GER
1:00.47 Martin Gustavsson,80,SWE
1:00.52 Davide Cassol, 80, ITA
1:00.78 Adam Whitehead,80,GBR
200 METRES BREASTSTROKE

- 2:07.58 Stephan Perrot,77,FRA

2:08.76 Domenico Fioravanti, 77,ITA
2:08.86 Daniel Malek,73,CZE
2:09.55 Martin Gustavsson,80,SWE
2:11.49 lan Edmond,78,GBR
2:11.82 Max Podoprigora,78,AUT
2:13.50 Alfonso Uruburu,79,ESP
3:33.28 Michael Williamson,81,IRL
METRES BUTTERFLY
23.31 Mark Foster,70,GBR
23.48 Jere Hard,78,FIN
23.61 Jorge Ulibarri, 75,ESP
23.71 Thomas Rupprath,77,GER
23.87 Ewout Holst,78,NED
24.21 Ivan Mladina,80,CRO
24.26 Anatoli Poliakov,80,RUS
24.65 Vlastimil Havlicek,72,CZE

100 METRES BUTTERFLY
51.31 Thomas Rupprath,77,GER
51.76 Lars Frolander,74,SWE
52.54 Anatoli Poliakov,80,RUS
52.56 Jorge Ulibarri,75,ESP
52.85 Jere Hard, 78, FIN
52.88 Ivan Mladina, 80, CRO
52.94 Denis Pankratov,74,RUS
53.11 Joakim Dahl,76,SWE

200 METRES BUTTERFLY
1:53.28 Thomas Rupprath,77,GER
1:54.01 Anatoli Poliakov,80,RUS
1:54.37 Stephen Parry,77,GBR
1:55.10 James Hickman, 76, GBR
1:56.34 Viktor Bodrogi,83,HUN
1:57.04 Stefan Aartsen,75,NED
1:58.16 Anders Bo Pedersen, 81, DEN disq Ales Abersek,77,SLO
100 METRES IND.MEDLEY
54.14 Peter Mankoc,78,SLO
2) $\quad 54.22$ Indrek Sei, 72, EST
55.10 Davide Cassol,80,ITA
55.24 Christian Keller,72,GER
55.54 Brenton Cabello,81,ESP
55.63 Nuno Laurentino,75,POR
55.81 Lorenz Liechti, 75, SUI
56.47 Ian Edmond,78,GBR

200 METRES IND.MEDLEY
1:56.62 Massi Rosolino,78,ITA
1:57.68 Christian Keller,72,GER
1:58.14 Peter Mankoc,78,SLO
1:59.77 Brenton Cabello,81,ESP
2:00.23 Michael Halika,78,ISR
2:00.37 Jordi Carrasco,75,ESP
2:01.00 Lorenz Liechti,75,SUI
2:02.88 James Hickman,76,GBR
400 METRES IND.MEDLEY
4:10.61 Alessio Boggiatto,81,ITA
4:12.94 Frederik Hviid,74,ESP
4:13.48 Michael Halika,78,ISR
4:15.67 Simon Militis,77,GBR
4:16.44 Brenton Cabello,81,ESP
4:16.47 Marko Milenkovic,76,SLO
4:16.69 Vasilios Demetis,82,GRE
4:19.49 Darren Wigg,80,GBR

## 4X50 M MEDLEY RELAY

1:36.23 Germany,GER
2) $1: 37.48$ Ukraine,UKR

1:37.71 Croatia,CRO
1:37.87 Great Britain,GBR
1:39.24 Switzerland,SUI
6) 1:39.58 Czech Republic,CZE

1:39.89 Portugal,POR
4X50 M FREE RELAY


1:27.52 Sweden,SWE
1:28.18 Great Britain,GBR
1:28.84 Switzerland,SUI
1:29.59 Spain,ESP
1:29.91 Italy,ITA
disq Sweden,SWE

## 50 METRES FREESTYLE

24.09 Therese Alshammar,77,SWE
24.48 Alison Sheppard,72,GBR

Ana-K. Kammerling,80,SWE
25.17 OlgaMukomol,79,UKR 25.30 Judith Draxler,70,AUT 5.56 Ba Popchono 79 BL 25.59 Karen Egdal,78,DEN
53.13 Therese Alshammar, 77, SWE
53.82 Johanna Sjoberg,78,SWE
54.64 Britta Steffen,83,GER
54.95 Karen Pickering,71,GBR 54.97 Petra Dallmann,78,GER 55.70 Elena Popchenko,79,BLR 200 METRES FREESTYLE

1) $1: 56.51$ Martina Moravcova, 76, SVK

1:57.22 Karen Pickering,71,GBR
1.57.60 Karen Legg,78,GBR

1:59.23 Irina Oufimtseva,85,RUS
1:59.33 Paula Carballido,79,ESP
1:59.97 Ida Mattsson,85,SWE
2:00.77 Olga Bogoslovenko,85,RUS
FREESTYLE
4.06.71 Inna Ourmiseva,05, RUS

4:09.52 Jana Pechanova,81,CZE
4:11.30 Ann Berglund 84, SWE
4:12.07 Ida Mattsson,85,SWE
4:12.34 Chantal Strasser,78,SUI
4:16.66 Kristina Kynerova, 79 CZ
8:27.23 Chantal Strasser,78,SUI
8:29.24 Rebecca Cooke,83,GBR
8:31.17 Jana Pechanova,81,CZE
8:44.30 Marion Perrotin,83,FRA
8.4.83 Maria A. Bardina,0,,ES
te, 80
27.84 Ilona Hlavackova,77,CZE NinaZnivanevskaya,77,ESP 8.12 Daniela Samulski,84,GER
8.76 Suz Vict 18 ,
28.90 Alessandra Cappa,82,ITA 28.91 Aleksandra Herasimenia,85,BLR 28.09 Kat Sexo,82,GBR
58.82 Ilona Hlavackova,77,CZE

1:00.04 Katy Sexton,82,GBR
1.00.09 Nina Zhivanevskaya, 77, ,ESP nstedt, $05, \mathrm{De}$
1:01.25 Sarah Price,79,GBR
1:01.62 Camilla Johansson, 74, SWE 1:01.66 Alessandra Cappa,82,ITA
2:08.19 Joanna Fargus,82,GBR
2:09.15 NinaZhivanevskaya,77,ESP
2:10.71 Anja Carman,85,SLO
2:12.04 Marcela Kubalcikova,73.CZE
2:12.81 Jana Korbasova,76,SVK
2:14.13 Helen Don-Duncan,81,GBR
31.26 Emma Igelstrom,80,SWE
31.55 Agnieszka Braszkiewicz,81,POL
31.70 Anne-M. Gulbrandsen,84,NOR
31.71 Desiree Mahle,84,GER
jja Peczak, 7 ,PoL
32.03 Vera Lischka,76,AUT
32.06 Roberta Crescentini,75,ITA

1:06.95 Alicja Peczak,70,POL
1:07.14 Emma Igelstrom,80,SWE
1:08.17 Anne-M. Gulbrandsen,84,NOR
1:08.73 Ein Austevoll,74,NOR
1:08.77 Heidi Earp,80,GBR
1:08.94 Eena Bogomazova,82,RUS
1:09.34 Vipa Bernhardt,82,GER
1:09.35 Anne Poleska,80,GER
200
2:24.05 Emma Igelstrom,80,SWE
2:24.17 Alicja Peczak,70,POL 2:25.55 Anne-M. Gulbrandsen, 84, NOR 2:26.20 Heidi Earp,80,GBR 2:26.93 Agata Czaplicki,83,SUI 2:27.48 Olga Bakaldina,85,RUS 2:28.08 Vipa Bernhardt,82,GER 2:28.59 Anne Poleska,80,GER

## METRES BUTTERFLY

25.60 Anna-K. Kammerling,80,SWE
26.72 Karen Edgal,78,DEN
26.74 Johanna Sjoberg,78,SWE
26.81 Daniela Samulski,84,GER
27.31 Hinkelien Schreuder,84,NED
27.38 Vered Borochovski,84,ISR 27.56 Marietta Uhle,80,GER 27.88 Elena Popchenko,79,BLR

## METRES BUTTERFLY

57.54 Martina Moravcova,76,SVK
57.86 Johanna Sjoberg,78,SWE
58.91 Mette Jacobsen,73,DEN

1:00.14 Natalia Soutiaguina,80,RUS
1:00.23 Petra Zahrl,81,AUT
1:00.29 Vered Borochovski,84,ISR
1:00.36 Marietta Uhle,80,GER
1:00.53 Margaretha Pedder,80,GBR

## METRES BUTTERFLY

2:05.77 Annika Mehlhorn,83,GER
2:07.70 Mette Jacobsen, 73, DEN
2:09.29 Petra Zahrl,81,AUT
2:09.75 Margaretha Pedder,80,GBR
2:10.19 Mireia Garcia,81,ESP
2:12.02 Marcela Kubalcikova, 73,CZE
2:12.12 Natalia Soutiaguina,80,RUS
2:13.99 Malgorzata Gembicka,85,POL

## METRES IND. MEDLEY

1:00.58 Martina Moravcova,76,SVK
1:01.21 Annika Mehlhorn,83,GER
1:01.25 Sue Rolph,78,GBR
1:02.00 Oxana Verevka,77,RUS
1:02.63 Hanna-M. Seppala,84,FIN
1:02.94 Yvetta Hlavacova,75,CZE
1:03.31 Natasha Kejzar,76,SLO
1:03.69 Tatiana Rouba,83,ESP
00 METRES IND. MEDLEY
2:10.75 Yana Klochkova, 82,UKR
2:12.15 Oxana Verevka,77,RUS
2:12.28 Sue Rolph,78,GBR
2:13.68 Sara Nordenstam,83,SWE
2:14.32 Otilia Jedrzejczak,83,POL
2:14.47 Vered Borochovski,84,ISR
2:14.81 Tatiana Rouba,83,ESP
2:17.42 Sophie De Ronchi,85,FRA

## METRES IND. MEDLEY

4:35.11 Yana Klochkova,82,UKR 4:39.02 Annika Mehlhorn,83,GER 4:40.11 Rachel Corner, 81, GBR
4:42.13 Otilia Jedrzejczak,83,POL
4:43.83 Pavla Chrastova, 79,CZE
4:44.16 Yvetta Hlavacova,75,CZE
4:44.46 Roser Vives,84,ESP
4:46.18 Yseult Gervy,79,BEL

## X50 M MEDLEY RELAY

- 1:48.31 Sweden,SWE

1:50.96 Germany,GER
1:51.20 Great Britain,GBR
1:52.24 Czech Republic,CZE
1:52.24 Denmark,DEN
1:53.77 Poland,POL
1:53.98 Italy,ITA
1:54.39 Russia,RUS
X50 M FREE RELAY

- 1:38.21 Sweden,SWE

1:38.39 Great Britain,GBR
1:39.63 Germany,GER
1:43.07 Spain,ESP
1:43.69 Denmark,DEN
1:45.33 Russia,RUS

## EUROPEAN SC CHAMPIONSHIPS

## BIGGESTPAYDAY FORKLOCHKOVA

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 sameeventatthree European Championshipsaswell 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 worldrecordin the 400 IM in Sydney. All thisbrought her the IEN prize worth 200,000 German Marks (half for winning all four titles in the same event, and half for the world record). Thishastobeone of the bigger prizes ever available in swimming.

After the all events werefinished, thetopfour individual performers wereawardeda LEN prize
resulted in some fast swimming. Most of the European Olympic goldmedallistswere presentexcept the two from Holland and Romania's Diana Mocanu who wasill.

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 mostgoldswith 10 , with 4 silvers and 2 bronzefora total of 16. Italy wassecond with 7 goldsanda atoal of9(7-1-1), andGermanywasthird with 12 total ( $5-5-2$ ). Most medals went to Great Britain with 19 (2-7-10), who picked up 2 golds on thefinal day, aftermissing out for thefirst threedays. At the end of the compecition, Great Bitain emerged with the most points with 218 (having had the most swimmersatthecompetition with 33), with Germany second with 187, then Sweden with 186. Points are awarded to finalists.

TheSpanish cityofValencia wasthehostand 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 mostpoints( 1024) forher50flyworldrecord; 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 DayOne, 17-yeer-oldAnnika Mehlhorn(GER) electrified the competition with her 200 butterfly Europeanrecordof2:05.77.Theformerrecordholder, Mette Jacobsen (DEN), was second in 2:07.70. Mehlhom's time was third on the all-time performers list.

MassimilianoRosolino (ITA) had a great competition. On the first day he broke the 400 freestyle Eu- I ropean record with a3:39.59 to better the old time of 3:40.45 held by fellow Italian Emiliano Brembilla. MinuteslaterRosolino also won the 200 IMin 1:56.62, an event in which he won


Olympic gold in Sidney three months before.
Rosolino said, "I expected this European record, that'swhatI cameto Valencia for. Therehasn'tbeen a lot of time to prepare since the Olympics."

Rosolino's 1500 swim on the third day was his second European record. Heheld theleadthroughout the distance, splitting his 300 s: 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. Al in all, it was a great swim.

He said atter 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."

Winninghisfourth goldin the200free, 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.

Om Amarson (ISL) madeit threeyearsin a row, winning the 200 backstrokein 1:52.90.Amarson won

Rating Summary of top performances

| 102425.60 | 50 fly W Anna-K. Kammerling, 80,SWE |
| :---: | :---: |
| 2) 102124.09 | 50 free W Therese Alshammar, 77,SWE |
| 3) $10042: 05.77$ | 200 fly W Annika Mehlhorn, 83,GER |
| 100457.54 | 100 fly W Martina Moravcova, 76,SVK |
| 5) $10021: 53.28$ | 200 fly M Thomas Rupprath, 77,GER |
| 6) $10011: 52.90$ | 200 back M Orn Arnarson, 81,ISL |
| 7) $10002: 07.58$ | 200 breast M Stephan Perrot, 77,FRA |
| 8) 99858.82 | 100 back W Ilona Hlavackova, 77, CZE |
| $998 \quad 24.48$ | 50 free W Alison Sheppard, 72,GBR |
| 99858.89 | 100 breast M Domenico Fioravanti, 77,ITA |
| 998 3:39.59 | 400 free M Massi Rosolino, 78,ITA |

this event in 1998 asa 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." Amarson was fourth in this event at the Olympics.

He added the 100 back win on Day Four with a 52.28(25.61), battlingGordan Kozulj (CRO) mostof 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


Kammering bettered her own 50 fly world record with 25.60 (from 25.64 a year ago). Sweden's women's $4 \times 50$ 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 lossin the 100 butterfly. It costhim DM100,000 as he wasin lineto collecttheLENPrizeifhewon. Frolander won last year's SC Europeans, the LC Europeans in July, and the Olympicc. Itseemed in the bagandLEN was about to present him with his cheque. But Thomas Rupprath (GER) putan end to all that.

Frolanderwasin thelead (23.86) butfaltered on thelastlength asRupprath touchedaheadin 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 from last March. Within a few minutes sheswam thesemis of the 100 fly .

Moravcova had two great wins on the final day. Firstwasthe 200 free, where she obviously swam just fast enough to win in 1:56.51, savingthebig effort for the 100 fly about 15 minutes later. Finishing secondinthe 200 freewas Karen Pickering (GBR), a winner al-
fly. He upset veteran British flyers James Hickman (the world record holder short course) and Stephen Pary, an Olympicfinalist. Rupprath took offin worldrecordpace- 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) thirdwith 1:54.37. Hickman, who was never in contention, finished fouth in 1:55.10.
Rupprath'stimewashisbestbymore than a second. "These Championships havebeen unbelievable.I'm surprisedat my fly times as I haven't trained that much for this meet." Rupprath wassecond last year, behind Hickman.

In the men's 50 breast, three swimmerstiedfor irist. Itwasinevitablethatevenlymatched great swimmers would do this, especially in a short race such as the 50 breaststroke.

Olympic 100 breaststroke champion Domenico Fioravanti (ITA) wasin theleadatter the firstlength 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 (SUK) won three events, and added a third in the 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 ready in this event in Top performers Kammerling, Alshammar, Mehlhorn, Moracova, and Len's Fovilik Macco Chiesa

# THERE IS NO WORLD RECORD THAT DOESN'T CAUSE US TOASK QUESTIONS 

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

Interview by Mathhias Krause at the Olympics in Sydney
Q: With the advent of a test for erythropoetin (EPO), IOCPresident Juan Antonio Samaranch said these Games would be "clean." What's your impression after watching the swimming?

A: Well forstarters, the EPOtestisajoke. Thetest basicallyallowsan athleteto useEPO until threedays 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. Theysaid we'll test you at the end and find out if you were clean or not. Well that's a licenceto 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: Theunfortunatething, of course, isthat there is no world record that's set today that doesn't cause us to ask questions. But we have to ask questions aboutevery world record. In my opinion some of the onessetherearetainted, I won'tsay which ones. Ialso think a lot of themedalsherearetainted, buta much biggerproblem isall the thingsthatarenotillegal 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 pastin thecountriesin question, andlookingattheresultsof thoseathletes. They'reathleteswho havean improvement profile that more closely matches people who we know from the past to have been doped athletes, andI thinkwecan saywith someassurance that there are improvement pattems that are suspicious.

Q: You mentioned things that are not yetillegal 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 putyourown human growth hormoneinto
your system in concentrations that are far higher than normal, and I've heard numbers of 30 to 100 timesnomal concentrations. Thereisnoruleagainst 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, whetherit'sthroughelectromagnetic-stimulation or diet, are manipulating their own growth hormone supply. And whether we can wite a rule to cover that sort of thing, or whether we should witea 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. Acouple of years ago 700 doctors were implicated in a vast doping schemein thatcountry. Iassumethosepeoplearenot 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 Romaniansand certainlyall 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 sinceMarch, but onethingisthatFINA seemsto have stopped testing some time around March. They dida lot of tests from January to March, but they seem to havestoppedtestingeveryone, notjustAmericans, 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.Andyetwhen you askathletesandcoachesfrom all overtheworld, very fewpeoplesay theyweretested after the end of March. The American coaches were very concerned because we have athletes like Dara Torres, who'sdoingremarkablethings, justlikeHolland's Inge de Bruijn, and the question is, if you're nottesting Dara Torres, then justwho areyou 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 seeinganymajorperformanceshere, butwhatdo you expect in the future?

A: My last trip to China was lastNovember andI spentalotoftimetalkingnotjusttoswim coachesbut also to administrators from the Chinese Swimming Association, and they all basically said the same thing: "We can't have any more embarasments if we're going to win the (Olympic) bid for 2008, there fore 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? Isgrowth hormonemanipulation thestateof theart?

A: The scariest thing that I'm aware of in the whole area of performance enhancement is gene therapy.Andthepeoplein theUnitedStateswhoknow themostaboutgenetherapywill tell you that thebest 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 concermed that theyre experimenting right now with genetherapy in China. Thatwould makesenseto me based on past history and knowing how important sports are to them.

Q: Howdo weavoid themonsterGamesin 2008?
A: Everyone I talk to in the US who'sinvolved 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 dedine 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 PHLLOSOPHY

## Introduction by John Leonard

Karin Helmstaedt, a journalist who has dedicated a decade of her life to studying and witing 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, wheresheisemplyednowin German TV, to accept the award. Thefollowing isthetext 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 be cause asyou all know, doping has become something of a flogged horse in the world of sports joumalism, and it's a topic that usually doenn't make you many friens!! When I first heard that I would receive this award I realised that I do have some readers who believe what I wite, and that's an amazing feeling.

I'dalsol iketo takethisopportunityto saya special thank you to my dear friend and editor Nick Thierry, thepublisherofSwimnewsMagazine, who couldn'tbe heretonightbecausehe's offtotheOlympics. Nickwas thefirst person to have listened to my suspicions back in theearly days, and he'snot 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, moreestablished publications would not.

My interest in doping dates back to my very first international competition as a swimmer: I wasbarely 18 and went to Germany and Sweden as part of a Canadian national team tour. ItwasthefirstimeI was confronted with Eastem European swimmers at close range- EattGermans, 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. AndI sawwhat they coulddoin the water Atter questioningoneof 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."

Ilaterwnotea term paperin seniorhigh school on the use of anabolic steroids in sport. Acouple 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 Geman dominance of my sport. Perhaps because I was distinctly aware of the kind of law of silence that we observed on the deck at intemational meets. Drugs wereNOT a topic of conversation - "no one had proof," thecoaches 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: shewasoneof theWundermaedchen from the World Championships in Belgrade in 1973, and when shegotoutsherevealedenough of whathadbeen done with her that, had thepolitical will been otherwise, the truth about EastGermany could have comeoutmuch sooner.

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 relentlessstream of doping revelations in the German press was just as relentlesly ignored. We as athletes werecontinuallyfaced with themysterioussuperiority of thestand-offish "diplomatsin track." East German coaches, meanwhile, boasted about individual aspects of their sport-sciencewonders, butkept thefull pictureofsystematic drugusetopsecret. Theresultwas that we trained the endless kilometres without the drugs to fortify our muscles. We were subjected to lactate testst that accumulated mountains of data and not a single practical result. We were doing everyhing theway theEastGermansdid, orso wenaivelythought. So why weren't the results there too?

Thefall oftheBerin Wall in 1989 markedtheend of an era- the beginning of the end of the Cold War, the end of a divided Europeand a divided Germany. It spelled the end of the total control that East German bureaucratsandsportsofficialshad exertedupon their youth - and the beginning of a long and painful period of revelation and reckoning.

It was also a tuming point for my family, half of which is of East German origin. It tums 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 heartfailureat the age of 17. Hisbody wasfound three hours after practice at the bottom of the pool.

As a joumalist, I setabout following my hunches and finding out what it was that no one wanted to know. It was painstaking work, learning Geman 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 compasion.

TheGerman DopingTrials, whichbeganin March 1998, were the result of the necessary hashing out of East German history. Ittook along timeto makethem happen, but we can be grateful they happened at all, andProf.WemerFrankeandhiswifeBrigiteBerendonk in Heidelberg are to be thanked, not only for their rescarch, but also for their determination in forcing the issue into the limelight.

Sitting in on those trialswas not easy. I I ften had thefeeling I was caught up in a bad sci-if ilm. Worse than the realization that I and my teammates had been hoodwinked for years, was how calculated and brutal it had all been. Howto 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 betraytheir athletes? And then persistin 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. Thelistof complaintsgoeson, with permanent joint damage, reproductive disorders, multiple miscarriages, ivertumours, breastcancer and, in one of the worstcases, gender dysphoria [a constantmental discontentwith beingfemale, in thiscase]. Perhaps mostfightening 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, doctorsandofficialsconvictedofbodilyharm 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 recoognition of what happened in East Germany, of how so much of sporting history had been distorted. Andit sdisheartening when, in themiddle of all of that, the Chinese showstrong signs of following a similaragenda. JustthisweekChina announcedthat it would åmers, 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.

OneCanadian coach recently saidto me, "Sinceabout1993, it'sdisheartening to coach swimmers at the elite level because of the plethora of drugs. Just when we gotrid oftheDDR, the USSR, etal, everyoneseemsto beinto itnow." Perhapsmany of you in this room havehad the same thoughtin 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'vespreadacross every country and everysport, and thefact thatwe'recurrently experiencing ajump in top performancesin swimming likewehaven'tseen since 1976 only yintensifies thealarm. And yetitall keeps going on.

Asa parent myself, I sit beforea dilemma: my son will soon be five. He'sactive, well built, and oozestalent for swimming, soccer, or even gymnastics. I livein what was once East Berlin andI always say ifitwerestill the good old days, they'd already have him pegged. ThisyearI observed hisfascination for the Tourde France. When he'd say to me, "Mummy, I want to be a cyclist," I was forced to consider what implicationsa comment like that actually holds. I look at what sport has become, what OUR sport has become: a sport in which every outstanding pefformance is questioned. And I think to myself, "Howfar do I let him go?What do I encourage, what CANI encourage?' In thefinal analysis, I wantmy son to have thegood things from sport that I had. In which case my only recourse, and myultimate responsibility, is VGILANCE.

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 EastBloc- wedidn'thave the knowledget that wehave today. Back then ignorance wasbliss, and we could just enjoy the Games. Now we have IOC scandals, out-of-competiion testing, designer drugs, creatine, money, money, money. And soon there will be other techniques for athlete building that even the EastGermanshadn'tdreamtup. I'm notalonewhen Ilooktoward Sydney with a mixture of excitement and foreboding, wondering how many positive tests will go unpunished, and worse, how many positives won't even showup.

Thebottom line of whatI and so many otherjoumalistshavebeen tryingtosay is that whether it's an Olympics, a world championship, or a varity competiion, victory at any price is NOT an acceptable phil osophy. 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 sportaswe once knew it to be: as a test of our natural capabilities. They need to know BEFORE they step onto thedeck thatthereISalongrun for their athletesanddrugsdo havedevastating effects long atter the thrill of the medal podium and the million-dollar contracts.

Thedrug cheats will continue to outfox the scientific world. It'sno secreteither that the technology aboundsto catch them. It's the will to useit that islacking. It's an utter mystery why the carbon isotope testing technique or even the new test for EPO will notbeusedin any effective capacityatthese Games. Threedaysago in this country, thetop Olympic swim coaches complained thatin thelast fivemonthsnot onetopAmerican swimmerhasbeen tested outof competition. That'sa 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 availablewith theutmostofenergyissomething only they seea reason for.

As if to underine that, Charles Yesalis of Penn State University said at a conference two years ago: "Honest, investigative joumalism is the best way to investigatedruguse. Scientific sampling and surveying havetoo manyproblemsto get anything useful."
"Useful" is a relativeterm, but if witing 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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Tobias Oriwol_Etobicoke Swim Club and Ombra Body Wash user

## MAKING WAVES



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 | $2: 32.45$ | $2: 27.78$ |



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

| Best Times | SCMOO | SCMO1 |
| :--- | :--- | :--- |
| 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 | $5: 38.59$ | $5: 33.59$ |

$\begin{array}{lll} & 400 \text { ind.medley } \quad 5: 38.59 \quad 5: 33.59\end{array}$


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

| Best Times | SCMOO | SCM01 |
| :--- | ---: | ---: |
| 50 freestyle |  | 28.43 |
| 100 freestyle | $1: 07.05$ | $1: 00.87$ |
| 100 backstroke | $1: 15.03$ | $1: 08.94$ |
| 200 backstroke |  | $2: 25.58$ |



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 | $1: 09.59$ | $1: 05.70$ |
| 200 ind.medley | $2: 31.67$ | $2: 26.74$ |



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, 5 th for 200 fly.

| Best Times | SCM00 | SCM01 |
| :--- | :--- | :--- |
| 400 freestyle | $4: 38.75$ | $4: 28.30$ |
| 800 freestyle | $9: 25.78$ | $9: 19.45$ |
| 200 butterfly | $2: 30.85$ | $2: 25.70$ |
| 400 ind.medley | $5: 14.78$ | $5: 03.71$ |

## Patrick Cuch, 12

Club: Toronto Swim Club
Coach: John Grootveld
Specialty: Butterfly
1st ranked for SCM01 TAG in 100-200 fly, 3rd for 1500 free, 4th for 400 free and IM

| Best Times | SCM00 | SCM01 |
| :--- | ---: | ---: |
| 400 freestyle | $5: 00.21$ | $4: 45.50$ |
| 1500 freestyle | $19: 28.90$ | $18: 39.07$ |
| 100 butterfly | $1: 09.63$ | $1: 07.36$ |
| 200 butterfly | $2: 35.11$ | $2: 29.75$ |
| 400 ind.medley | $5: 30.38$ | $5: 21.06$ |


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[^0]:    Top swims in Edmonton WC 3 earned automobiles for Ed Moses (USA) and Martina Moravcova (SVK)

