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## RECORD SETTERS



Michael Mintenko, PDSA, bettered Marco Chiesa Canadian 100 fly record at Summer Nationals.

## CANADIAN SENIOR

- Men's 50 breaststroke:
28.77 Morgan Knabe, UCSC, Winnipeg, Aug 3, semi-finals. Betters own record of 28.85 from January 2000.
- Men's 100 butterfly:
52.88 Michael Mintenko, PDSA, Winnipeg, Aug 4, final. 52.88 Michael Mintenko, PDSA, Winnipeg, Aug 3, semifinal. Betters own 53.10 from Los Angeles, July 16.
- Women's 50 backstroke:
29.75 Jennifer Carroll, CAMO, Winnipeg, Aug 5, semi-final. 29.45 Jennifer Carroll, CAMO, Winnipeg, Aug 5, final. Betters old record of 29.86 Glencora Maughan, PDSA, 1998.
- Women's 50 breaststroke:
32.31 Rhiannon Leier, MANTA, Winnipeg, Aug 3, prelims. 32.09 Rhiannon Leier, MANTA, Winnipeg, Aug 3, semi-finals. Betters old record of 32.48 Keltie Duggan, UCSC, 1993.
- Women's 50 butterfly:
27.34 Shona Kitson, OSC, Winnipeg, Aug 4, semi-finals. 27.17 Shona Kitson, OSC, Winnipeg, Aug 4, finals.

Betters old record of 27.74 Jessica Amey, UCSC, 1993.

## National Age Group

- Boys 13-14 50 free: 23.97 Kurtis Miller, SCAR, Montreal, Jul 23. Betters own record of from July 8.

CHRONOLOGY 100 FLY/PAPILLON
1:06.6 Cameron Grout, MAAA Brantford,15/7/59 1:05.4 Aldy Meinhardt, VASC Vancouver,14/7/61 1:03.9 Aldy Meinhardt, VASC Vancouver,13/7/62 1:02.9 Dan Sherry, HAC 1:02.6 Aldy Meinhardt, VASC 1:02.2 Aldy Meinhardt, VASC
59.3 Dan Sherry, NYLSC
58.1 Dan Sherry, UNATT
57.6 Byron MacDonald, UNATT
57.4 Byron MacDonald, UNATT
56.65 Bruce Robertson, CDSC
56.45 Bruce Robertson, CDSC
55.56 Bruce Robertson, CDSC
55.56 Bruce Robertson, CDSC
55.04 Dan Thompson, ESC
55.03 Dan Thompson, ESC
54.89 Dan Thompson, ESC
54.89 Dan Thompson, UNATT
54.71 Dan Thompson, UTSC
54.51 Dan Thompson, UTSC
54.34 Tom Ponting, UCSC
53.93 Tom Ponting, UCSC
53.77 Tom Ponting, UCSC
53.73 Marcel Gery, EPS
53.41 Stephen Clarke, COBRA
53.33 Stephen Clarke, COBRA
53.10 Michael Mintenko, PDSA Lo 52.88 Michael Mintenko, PDSA Winnipeg, 4 Aug 2000 52.88e Michael Mintenko, PDSA Winnipeg, 5 Aug 2000


## NOMMBR 10, 11, 12, 2000

- most important age group and senior meet on the Pacific Coast this Fall!
- Prizes-Stereos, TVs, Discmans, CDs
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## CALENDAR

## CANADIAN

## October

13-15 POWInvitational, Woodstock, ON
14-15 Ricoh Sprints, Etobicoke
20-21 McMaster Invitational, Hamilton
27-29 Richmond Fill Fall Classic
November
4-5 Ontario Senior Circuit, Sudbury
10-12 Swim International, Brantford
10-12 Island Pacific Cup, Victoria
18-19 World Cup, Edmonton
24-28 Ontario Seniors, Etobicoke
December
30-3 Prairie Winter Invitational, Winnipeg
1-3 Richmond Rapids Fast Swim
7-10 Youth Cup, NYAC at Etobicoke
8-10 PointeClaire Invitational
8-10 Kamloops IceClassic

## 2001

January
13-14 Etobicoke Invitational
19-21 Regina Invitational
19-21 Hyack Invitational, NewWestminster
20-21 Ontario Senior Circuit, Toronto
27-27 Canada West Championships
28-29 Richmond Fill Invitational
February
2-4 Coupe du Quebec
3-4 BC Senior Championships, Vancouver
9-11 Ontario University Champs, Nepean Central Region Champs, Etobicoke
16-18 Malar Invitational, Hamilton Quebec AChamps,
Thetford Mines, Brossard, Beaconsfield
16-18 BCAgeGroups, Prince George
23-25 CIAUChampionships, Guelph
23-25 Youth \& Junior Nationals
East- Saint John, NB
West- Saskatoon, SK
23-25 Quebec AAChamps, Montreal March
1-4 Man/Sask Championships, Winnipeg
2-4 Ontario Age Groups, Nepean Quebec Championpionships, Trois-Rivieres
14-17 Spring Nationals( 50 m ) Edmonton
23-25 Davis Invitational, Guelph
April
7 EtobicokePentathlon,
6-8 Ajax Sprints, Toronto
20-22 Ontario Team Championships
20-22 Island Invitational, Victoria
27-28 QuebeceTeam Championships
28-29 West Coast Open, Richmond

## INTERNATIONAL

## September

16-23 Olympic Games, Sydney, AUS

## October

7-8 Bremen SC International, GER
12-15 SCChamps, Melbourne, AUS
November
10-12 World Cup 1, Rio de Janeiro, BRA
15-16 World Cup 2, College Park, MD, USA
18-19 World Cup 3, Edmonton, CAN
17-22 FINA World Open Water Champs, Hawaii December
1-2 World Cup 4, Shanghai, CHN
5-7 World Cup 5, Melbourne, AUS
14-17 European SCChampionships, Valencia, ESP
16-17 British Winter Champs, Sheffield, GBR
2001
January
13-14 World Cup 6, Naples, ITA
17-18 World Cup 7, Sheffield, GBR
20-21 World Cup 8, Berlin, GER
24-25 World Cup 9, Stockholm, SWE
27-28 World Cup 10, Paris, FRA
July
5-8 European Junior Championships, Malta
17-29 FINAWorld Championships, Fukuoka, JPN
August
22-1 FISUUniversiade, Beijing, CHN
25-7 Mediterranean Games, Tunis, TUN
September
29-9 Goodwill Games, Brisbane, AUS
November
3-11 Afro-Asian Games, New Delhi, IND
December
13-16 European SCChampionships
2002
April
4-7 FINAWorld SCChamps, Moscow, RUS
July
26-6 Commonwealth Games, Manchester, UK
August
25-30 Pan Pacific Champs, Yokohama, JPN

## US CALENDAR

November
15-16 FINAWorld Cup 1, College Park, MD
30-2 US Open ( 25 M ), Auburn, AL
2001
March
15-17 Women's NCAA, Long Island, NY
22-24 Men's NCAA, College Station, TX
27-3 World Champs Trials, ( 50 m ), Austin, TX
August
14-18 Summer Nationals

## ABOUT THIS ISSUE

In this issue we cover the Canadian Summer Nationalswherethree additional swimmers eameda coveted Olympic spot and the United States Olympic Trials, usually second only to the Olympics in depth and quality of performances.

Nikki Dryden swam in the Canadian Nationals placing a not-too-shabby third in the 200 back but missed her goal of a third Olympic team. We are fortunate that she'll now concentrate on writing. She's moving to Boston for the next while on an internship with the International Institute for SustainableDevelopmentwhereshewill beworking on a knowledge network that will bring together, develop, and disseminate information on projects to help educate and employ youths in developing countries.

Veteran journalist Al Schoenfield covers the US Olympic Trials- an eight-day competition that followed the Olympic program. It was one of the biggest ever meets with close to 1,300 swimmers of whom 48 earned spots on the US Olympic Team.

Atleasttwo winnersattheUSTrialswerecoached by former Canadians- Klete Keller, winner of the 400 free by Pierre Lafontaine (formerly at UCSC and CAMO) and Ian Crocker by Sharon Power (formerly Saint John Fundy TIDE). Katharine Dunn, who was coached by Sharon in Nova Scotia while a teenager, writes on her move to Maine and her thoughts on coaching.

Nikki Dryden writes on themen's 400 IM where veteran Tom Dolan, the best ever in this event, prevailed over a surprising ErikVendtin second, who later to became the first American under 15 minutes for the 1500 freestyle.

Cecil Colwin talked with Lenny Krayzelburg and some interesting aspects of his development and technique are explained.

Wayne Goldsmith writes on the TUF Training Principle and generally explains some of the principles used to develop great athletes.

With two Manitoba swimmers on the Olympic Team, creditisdueto thegreat workdoneby Vastimil Cernyat the ManitobaTraining Centre. Nikki Dryden talked with Vastik during Summer Nationals and explains how it all came about.

All Canadian results received have now been added to TAG. If you think we're missing something please send us the relevant results immediately. Far Westernsareincluded for all theCanadianswho took part.

Ournextissuewill covertheOlympicsandshould be ready sometime after the middle of October.

We wish the Canadians in Sydney great times!

## CANADIAN RESULTS

2000 CANADIAN SUMMER NATIONALS
Winnipeg, Aug 3-6, 50 M
MEN
50 METRES FREESTYLE, Aug 4

1) 22.97 Thomas Kindler,20,PPO
22.98 Craig Hutchison,25,PCSC
23.31 Ryan Laurin,25,IS
23.33 Yannick Lupien,20,UL
23.48 Matthew Rose,19,TRENT
23.69 Simon MacDonald,21,NKB
23.70 Brandon Schindler,24,ESWIM 24.25 Kyle Smerdon,20,TO

Semi-Finals, Aug 4

1) 23.16 Ryan Laurin, 25, IS
2) 23.46 Craig Hutchison,25,PCSC
23.46 Mathew Rose,19,TRENT
23.48 Yannick Lupien,20,UL
23.60 Thomas Kindler,20,PPO
23.61 Brandon Schinderer,24,ESWIM
23.89 Simon MacDonald,21,NKB
23.94 Kyle Smerdon,20,TO
23.95 Josh Ballem,23,UCSC
3) 23.99 Kevin Johns, 20, PDSA
4) 24.16 Jake Steele,21,PDSA
5) 24.27 Peter Szaflarki, 19, BROCK
6) 24.52 Mathieu Heroux, 19 ,CAMO
7) 24.67 Chris Razeau,20,GPP
8) 24.77 Chris Hibberd,21,UCSC
9) 24.97 Andrew Munro, 22, ,ESWIM

Prelims, Aug 4
22.97 Roland Schoeman,20,RSA

100 METRES FREESTYLE, Aug 6
50.07 Craig Hutchison,25,PCSC
50.54 Yannick Lupien,20,UL
50.70 Thomas Kindler,20,PPO
51.36 Robbie Taylor,19,COBRA
51.61 Kyle Smerdon,20,TO
52.19 Jake Steele,21,PDSA
52.20 Ryan Laurin,25,1S
51.48 Garret Pulle,22,UCSC

Semi-Finals, Aug 5
50.91 Yannick Lupien,20,UL
51.21 Garret Pulle,22,UCSC
51.36 Craig Hutchison,25,PCSC
51.59 Kyle Smerdon,20,TO
51.59 Robbie Taylor, 19,COBRA
51.81 Thomas Kindler,20,PPO
51.83 Ryan Laurin,25,IS
51.91 Jake Steele,21,PDSA
51.93 Rick Say,21,IS
10) 52.18 Simon MacDonald,21,NKB
11) 52.37 Justin Tisdall,18,PDSA
12) 52.45 Jean- $F$. Langlas $211, \mathrm{UL}$
13) 52.59 Kevin Johns, 20, PDSA
14) 52.60 Mark Johnston,20, PDSA
15) 52.97 Josh Ballem,23,UCSC
16) 53.47 Louis-D. Bonneau, 19,GO

Prelims, Aug 5

1) 50.86 Roland Schoeman,20,RSA

200 METRES FREESTYLE, Aug 3

1) $1: 50.46$ Mark Johnston, 20, PDSA
2) $1: 51.04$ Brian Johns, ,17,RAPID
3) $1: 52.45$ Rick Say, $21, \mathrm{IS}$
4) $1: 53.48$ Kyle Smerdon,20,TO
5) $1: 53.73$ Justin Tisdall, 18, PDSA
6) $1: 54.76$ Otto Hinks,22,NKB
7) 1:55.28 Andrew Coupland, 17,GO
8) $1: 55.89$ Joseph-P. Richard, 22, DDO

## B Finals

9) 1:50.34 Ryk Neethling,22,RSA
10) 1:54.06 Michael McWha,23,OSC-SE
11) $1: 55.04$ Kevin Johns, 20, PDSA
12) $1: 55.23$ Peter Szaflarkki,19,BROCK
13) 1:55.78 Frederic Savo,20,CAMO
14) $1: 57.10$ David Allard, $20, \mathrm{CAMO}$
15) $1: 57.24$ Jake Steele, 21, PDSA
16) $1: 57.40$ Richard Cormack, 18, GLEN

400 METRES FREESTYLE, Aug 4

1) $3: 53.69$ Ryk Neethling,22,RSA
2) $3: 55.39$ Rick Say, $21,1 \mathrm{IS}$
3) 3:55.41 Brian Johns,17,RAPID
4) $3: 56.25$ Mark Johnston,20,PDSA
5) $3: 56.39$ Andrew Hurd, 17,MSSAC-TO

3:57.13 Curis Myden,26,UCSC
7) 4:05.20 Brent O'Connor,16,PDSA 4:09.24 Brent Sallee,23,PDSA
BFinals
9) $4: 00.29 \mathrm{Tim}$ Peterson,21,PDSA
10) 4:01.12 Michael McWha,23,OSC-SE

1) $4: 03.25$ Sylvain Lemieux,20,PPO
2) $4: 04.46$ Kurtis MacGillivary, 16, ROW
3) $4: 06.16$ Mathew Swanton, 19, ESWIM
4) $4: 07.10$ Dan Lex,23,TO
5) 4:07.10 Philippe Gagnon,20,UL
6) 4:10.66 Joseph-P. Richard,22,DDO

1500 METRES FREESTYLE, Aug 6
) $15: 23.25$ Andrew Hurd, 17, MSSAC-TO
15:25.09 Tim Peterson,21,PDSA
15:29.18 Ryk Neethling,22,RSA
15:45.22 Brent Sallee,23,PDSA
15:59.82 Chuck Sayao, 17,MSSAC-TO
16:00.35 Kurtis MacGillivary,16,ROW
7) 16:11.27 Rick Say,21,IS
8) $16: 12.37$ Michael McWha,23,OSC-SE

Slow heats

1) $16: 17.90 \mathrm{Tim}$ Cowan,22,UCSC

16:18.90 Alex Hayes, 19,GO
16:21.64 Dan Lee,23,TO
16:25.32 Eliot MacDonald,17,MANTA
16:25.64 Andre Couturier,19,UL
16:26.84 Jason VanderSIuis,18,BROCK
7) 16:30:28 Robbie Stanger,19,OSC-SE
8) 16:35.40 Philippe Dubreuil,18,SHER
9) 16:37.95 Philippe Gagnon,20,UL
10) 16:39:88 Joseph-P. Richard,22,DDO
11) $16: 44.92$ Brent O'Connor,16,PDSA
12) $16: 44.98$ Mathew Swanton, $19, E S W I M$
13) 16:45.73 Karim Abdulla, 17,ROD
14) 16:45.99 Bryan McMillan,18,GMAC
15) 17:05.02 Taisuke Maeda, 17,EKSC-SE
16) 17:05.62 Daniel McRory, 19,OSC-SE 17) 17:07.71 David Ling,20,BROCK
18) 17:12.50 Andy Andrew, 17,WWOSC
19) 17:21.47 Simon Gignac, 17,SHER

## 50 METRES BACKSTROKE Aug 3

26.22 Mark Versfeld,24,PDSA
26.31 Chris Renaud,23,UCSC
26.35 Alexandre Pichette,23,CAMO
26.40 Mathew Rose, 19,TRENT
26.51 Chris Sawbridge,20,NRST
27.42 Gordon McKay,19,EKSC
27.53 Stephen Preston,18,UL
27.77 Doug McCarthy,18,GO

## mi-Finals, Aug 3

26.36 Mark Versfeld,24,PDSA
26.40 Chris Renaud,23,UCSC
26.41 Alexandre Pichette,23,CAMO
26.41 Mathew Rose,19,TRENT
26.65 Chris Sawbridge,20,NRST 27.25 Stephen Preston,18,UL 27.49 Gordon McKay, 19,EKSC 27.66 Doug McCarthy,18,GO 27.80 Collin Sood,27,UCSC 27.84 Brendan Ashby,20,USA 27.84 Kelly Albrecht,19,MANTA 28.13 Bryan McMillan,18,GMAC 28.13 Greg Hamm,24,PDSA 28.15 Dustin Hersee,24,PDSA 28.51 Daniel VandenDungen,20,RAYS 28.80 Michael Power,19,UCSC

## 00 METRES BACKSTROKE Aug 6

 56.30 Mark Versfeld,24,PDSA 56.96 Chris Sawbridge,20,NRST 57.24 Alexandre Pichette,23,CAMO 58.19 Gordon McKay,19,EKSC-SE 58.38 Francois Castonguay, 18,PPO 58.42 Dustin Hersee,24,PDSA 58.47 Greg Hamm,24,PDSA1:00.59 Tobias Oriwol,15,ESWIM

Semi-Finals, Aug 5
Mark Versield,24,PDSA
56.76 Chris Sawbridge,20,NRST
57.74 Alexandre Pichette,23,CAMO
58.61 Francois Castonguay, 18,PPO
58.81 Greg Hamm,24,PDSA
58.81 Gordon McKay,19,EKSC-SE
58.87 Dustin Hersee,24,PDSA
59.21 Tobias Oriwol,15,ESWIM
59.32 Gavin Carscallen,21,CASC
10) 59.50 Louis-D. Bonneau, $19, G 0$
11) 59.60 Stephen Preston, 18,UL
2) 59.97 Michael Power, 19,UCSC
13) $1: 00.17$ Keith Beavers,17,STARS
14) 1:00.23 Kelly Albrecht,19,MANTA
15) 1:00.29 Doug McCarthy,18,GO
16) 1:00.49 Brendan Ashby,20,USA

200 METRES BACKSTROKE Aug 4
2:01.81 Mark Versfeld,24,PDSA
2) $2: 02.72$ Chuck Sayao, 17, MSSAC-TO
3) $2: 02.97$ Greg Hamm,24,PDSA
4) 2:03.66 Dustin Hersee,24,PDSA
5) 2:03.92 Tobias Otiwol,15,ESWIM
6) 2:06.79 Gordon McKay,19,EKSC-SE
7) 2:07.78 Francois Castonguay, 18, PPO
8) 2:08.34 Nathan O'Brien,17,IS

BFinals
9) 2:06.67 Tom Rushton,20,RAPID
10) $2: 07.05$ Kelly Abrecht,19,MANTA
11) $2: 07.98$ Michael Power,19,UCSC
12) 2:08.22 Stephen Preston,18,UL
13) $2: 08.49$ Grant Jollands,20,RSA
14) $2: 08.88$ Craig Gillis, 17, CASC
15) 2:09.02 Andrew Coupland, 17,GO
16) $2: 12.95$ Mathew Wilson,22,IS

50 METRES BREASTSTROKE Aug 3

1) 28.88 Morgan Knabe, 19,UCSC
29.03 Mathew Huang,16,PDSA
29.23 Chad Thomsen,17,EKSC-SE
29.32 Travis Leyenhorst,22,PDSA
29.62 Otio Hinks,22,NKB
29.69 Jason Hunter,20,NRST
29.94 Chris Stewart,23,EAST
29.97 Bryson Tan,21,OAK

Semi-Finals, Aug 3

1) 28.77 Morgan Knabe, 19,UCSC
2) 29.18 Chad Thomsen, 17,EKSC-SE
29.24 Mathew Huang,16,PDSA
29.52 Jason Hunter,20,NRST
29.58 Otto Hinks,22,NKB
29.59 Travis Leyenhorst,22,PDSA
29.83 Bryson Tan,21,OAK
29.91 Chris Stewart,23,EAST
29.97 Guillaume Filion,21,CNCB
3) 30.02 John Stamhuis, $21,1 \mathrm{I}$
4) 30.13 Peter Lennox-King,21,EYSC
5) 30.39 Matthew Mains, 18 ,WAAC
6) 30.42 Adam Taschereau-C., 19,SHER
7) 30.45 Trevor Brekke,23,UCSC
8) 30.48 Ivan Rodriguez,23,PAN
9) 30.60 Nicolas Jorgensen, 20, PCSC

100 METRES BREASTSTROKE, Aug 5

1) 1:02.40 Morgan Knabe,19,UCSC
2) 1:02.98 Matthew Huang,16,PDSA
3) 1:03.56 Michel Boulianne,22,CAMO
4) $1: 03.68$ Jason Hunter,20,NRST
5) $1: 03.76$ John Stamhuis, 21, IS
6) 1:03.91 Otto Hinks,22,NKB
7) 1:04.35 Chad Thomsen,17,EKSC-SE
8) 1:04.57 Travis Leyenhorst,22,PDSA

Semi-Finals, Aug 4

1) $1: 02.87$ Morgan Knabe, 19,UCSC
2) 1:03.42 Mathew Huang,16,PDSA
3) 1:03.58 John Stamhuis, $21,1 \mathrm{~S}$
4) 1:03.68 Michel Boulianne,22,CAMO
5) 1:03.94 Chad Thomsen,17,EKSC-SE
6) 1:04.33 Jason Hunter,20,NRST
7) 1:04.50 Travis Leyenhorst,22,PDSA
8) $1: 04.55$ Otio Hinks, 22, NKB
9) 1:04.77 Mathew Mains,18,WAAC
10) 1:04.88 Bryson Tan,21,0AK
11) 1:05.37 Adam Taschereau-C., 19,SHER
12) $1: 05.81$ David Allard, $20, \mathrm{CAMO}$
13) $1: 05.84$ Michael Brown, 16, PERTH
14) $1: 06.61$ Peter Lennox-King,21,EYSC
15) $1: 06.62$ David Schulze,21,T0
16) $1: 06.68$ Cameron Charlton, 19,TAT

## 200 METRES BREASTSTROKE, Aug 6

1) $2: 16.45$ John Stamhuis, $21,1 \mathrm{~S}$
2) 2:18.04 Michel Boulianne,22,CAMO
3) $2: 18.25$ Jason Hunter,20,NRST
4) 2:19.15 Adam Taschereau-C.,19,SHER
5) 2:19.22 Mathew Mains,18,WAAC
6) 2:20.09 Matthew Huang,16,PDSA
7) 2:21.43 Michael Brown,16,PERTH
8) $2: 21.64$ Kevin Dupuis,22,EAST
$B$ Finals
9) $2: 19.80$ Gregg Gleason,19,WAC
10) $2: 21.88$ Chad Thomsen, 17,EKSC-SE
11) $2: 22.38$ Keith Beavers, 17,STARS
12) $2: 22.81$ John Bartlet, 18,NEW
13) $2: 24.85$ Tom Fuke,23,ROW
14) $2: 25.71$ Cameron Charlton, 19,TAT
15) 2:29.45 Peter Lennox-King,21,EYSC
16) disq. Daveid Schulze,TO

## 50 METRES BUTTERFLY, Aug 6

23.82 Roland Schoeman,20,RSA
24.18 Takashi Yamamoto,22,JPN
24.44 Michael Mintenko,24,PDSA
25.15 Collin Sood,27,UCSC
25.20 Gavin Carscallen,21,CASC
25.26 Jean-F. Langlais,21,UL
25.44 Adam Sioui,18,TD
25.66 Josh Ballem,23,UCSC

Semi-Finals, Aug 6
24.07 Roland Schoeman,20,RSA 24.55 Michael Mintenko,24,PDSA
24.74 Takashi Yamamoto,22,ROW
25.06 Adam Sioui, 18,TD
25.16 Gavin Carscallen,21,CASC
25.25 Collin Sood,27,UCSC 25.30 Jean-F. Langlas,,21,UL
25.36 Ryan Kelly,24,RSA
25.45 Josh Ballem,23,UCSC
25.65 Shamek Pietucha,23,UCSC
25.70 Doug Wake,23,PDSA
25.79 Matt Wilsie,21,USA
25.82 Jesse Jacks, 18,IS
14) 26.15 Jan Pelechytik, 19, EKSC-SE
15) 26.46 Kevin Johns,20,PDSA
16) 26.64 Sebastien Poulin,20,CAMO

100 METRES BUTTERFLY, Aug 4

1) 52.88 Michael Mintenko,24,PDSA
53.00 Takashi Yamamoto,22,JPN
54.52 Shamek Pietucha,23,UCSC
54.97 Garret Pulle,22,UCSC
54.98 Roland Schoeman,20,RSA
55.29 Doug Wake,23,PDSA
55.53 Jean-F. Langlais,21,UL
55.57 Gavin Carscallen,21,CASC

Semi-Finals, Aug 3

1) 52.88 Michael Mintenko,24,PDSA
53.55 Takashi Yamamoto,22,ROW
2) 54.46 Shamek Pietucha,23,UCSC
55.08 Adam Siouii,18,TD
55.15 Roland Schoeman,20,RSA 55.31 Garet Pulle,22,UCSC
55.37 Doug Wake,23,PDSA
55.44 Gavin Carscallen,21,CASC
55.62 Jean-F. Langlais,21,UL
3) 55.90 Jesse Jacks, 18, IS
4) 55.91 Ryan Kelly,24,RSA
5) 56.00 Josh Ballem, 23, UCSC
6) 56.15 Matt Wilsie,21,USA
7) 57.25 Sebastien Poulin,20,CAMO
8) 57.39 Jan Pelechytik, 19,EKSC-SE
9) 59.08 Kelly Albrecht,,19,MANTA

## 200 METRES BUTTERFLY, Aug 5

1) $2: 00.23$ Adam Sioui, $18, \mathrm{TD}$
2) 2:04.17 Jan Pelechytik, 19,EKSC-SE
3) $2: 04.93$ Doug Wake, 23, PDSA
4) $2: 05.01$ Tim Cowan,22,UCSC
5) 2:05.49 Sebastien Poulin,20,CAMO
6) 2:05.92 Tom Rushton,20,RAPID
7) 2:06.18 Brent O'Connor, 16,PDSA
8) 2:06.31 Sylvain Lemieux,20,PPO

BFinals
9) $1: 57.24$ Takashi Yamamoto,22,JPN
10) 2:01.48 Tamas Kerekjarto.21. HUN
11) $2: 07.29$ Michel Tremblay, 19, CNCB 12) 2:07.86 Andrew Dragunas, 18, PCSC
13) $2: 08.08$ Jean-S. Savard, 18, CAMO
14) 2:08.15 Nicholas Dargus, 19, NEW
15) 2:09.05 Attila Czene,26,HUN
16) $2: 09.10$ Grant Jollands, 20, RSA

200 METRES IND.MEDLEY, Aug 6
2:03.56 AttilaCzene,26,HUN
2) $2: 04.20$ Curtis Myden, 26, UCSC
3) 2:04.29 Brian Johns, 17,RAPID

2:04.33 Tamas Kerekjarto,21,HUN 2:07.75 Joe Melton,21,UCSC
2:07.90 Keith Beavers,17,STARS
2:08.42 Sylvain Lemieux,20,PPO
8) 2:09.62 Doug Wake,23,PDSA

BFinal
2) 2:07.74 David Allard,20,CAMO

2:09.66 John Hewerdine,20,YLSC
2:09.77 Tom Rushton,20,RAPID
2:10.29 Mathew Wilson,22,IS
2:11.26 Craig Gillis, 17,CASC
2:11.48 Tobias Oriwol,15,ESWIM 15) $2: 12.63$ Andrew Coupland, 17,GO 16) $2: 13.90$ Brendan Ashby,20,USA

## 400 METRES IND.MEDLEY, Aug 3

4:22.84 Curis Myden,26,UCSC
4:23.07 Chuck Sayao,17,MSSAC-TO
4:27.25 Keith Beavers,17,STARS
4:27.99 Joe Melton,21,UCSC
4:28.53 Tobias Oriwol,15,ESWIM
4:32.13 Kevin Dupuis,22,EAST
4:34.84 Kurtis MacGillivary,16,ROW disq Tamas Kerekjarto,HUN

## BFinal

9) 4:30.33 Sylvain Lemieux,20,PPO
10) $4: 33.74$ Adam Peacey, $24, \mathrm{TO}$

4:33.78 Francois Castonguay, 19,UL
4:35.97 Andre Couturier, 19,UL
4:36.73 Grant Jollands,20,RSA
4:36.83 Tom Rushton,20,RAPID
15) 4:37.80 Michael Brown, 16,PERTH
16) $4: 39.81$ Michel Tremblay, 19, CNCB

4X100 MEDLEY RELAY, Aug 6
3:40.72 Canadian Olympic Team
3:45.54 Canadian Olympic Team B
3:49.55 Pacific Dolphins
3:50.11 Calgary Swimming
3:51.97 Montreal Aquatique
3:52.26 Swim Edmonton
3:53.21 Pacific Dolphins B
26.30 Marianne Limpert,27,PDS 26.37 Laura Nicholls,21,ROW 26.55 Jenna Gresdal, 15,ESWIM 26.60 Laura Pomeroy, 16, OAK-TO 26.77 Nadine Rolland,26,CAMO 26.77 Genevieve Gregoire,19,PCSC 26.86 Iris Eliott,18,KBM
10) 26.91 Chrissy MacAulay, 17, ESWIM 27.10 Tara Taylor,18,HYACK 27.12 Julie Tardif,22,CAMO
13) 27.40 Jessie Bradshaw, 16,UCSC 27.52 Sarah Gault,15,CAC 27.58 Kate Plyley,15,OAK-TO
16) 27.65 Sara Alroubaie, 19, MANTA

100 METRES FREESTYLE, Aug 4
56.03 Marianne Limpert,27,PDSA 56.24 Laura Nicholls,21,ROW 56.34 Shannon Shakespeare,23,MM 56.80 Jessica Deglau,20,PDSA 57.11 lris Eliott,18,KBM 57.19 Nadine Rolland,26,CAMO 57.26 Tara Taylor,18,HYACK 57.79 Jenna Gresdal, 15,ESWIM Semi-Finals, Aug 3

1) 56.72 Laura Nicholls, 21, ROW
56.72 Shannon Shakespeare,23,MM
56.83 Marianne Limpert,27,PDSA
57.50 Jessica Deglau,20,PDSA
57.58 Jenna Gresdal,15,ESWIM 57.64 Nadine Rolland,26,CAMO 57.67 lris Eliott,18,KBM
57.70 Tara Taylor,18,HYACK 57.88 Anna Lydall,20,OAK-TO
2) 58.10 Melania Bussiere,28,CNB
3) 58.30 Karley Stuzzel, $18,1 \mathrm{~S}$
4) 58.78 Laura Pomeroy, 16, OAK-TO
5) 58.89 Catherine Dugas-Savoie,16,DYNAM
6) 59.00 Kate Plyley,15,OAK-TO
7) 59.04 Julie Tardif,22,CAMO
8) 59.49 Janet Cook, 21, HWAC

200 METRES FREESTYLE, Aug 6

1) 2:01.92 Jessica Deglau,20,PDSA
2) $2: 03.76$ Carolyn Adel, 21, SUR

2:03.97 Karley Stutzel,18,1S
2:04.01 lris Eliott,18,KBM
2:04.47 FlorenciaSzigeti,18,ARG
2:04.48 Kate Brambley,21,PDSA
2:04.96 Tamee Ebert, 17,PDSA 2:06.25 Danielle Bell,17,IS
Bfinals
9) $2: 05.39$ Karine Legault,21,PPO
10) 2:05.42 Tara Taylor, 18, HYACK
11) $2: 05.84$ Sophie Simard,21,UL
12) $2: 07.00$ Catherine Dugas-Savoie, 16, DYNAM
13) $2: 07.21$ Lindsay Beavers, 19,STARS
14) $2: 07.37$ Melania Bussiere,28,CNB
15) $2: 07.92$ Aphrodite Daphnis, 18,GRE
16) $2: 08.99$ Loren Sweny, 18, NKB

400 METRES FREESTYLE, Aug 5

1) 4:15.41 Karine Legault,21,PPO
2) $4: 16.92$ Jessica Deglau, $20, \mathrm{PDSA}$
3) $4: 17.99$ Danielle Bell,17,IS
4) 4:18.05 Carie Burgoyne,18,UCSC
5) 4:20.14 Joanne Malar,24,UCSC
6) 4:20.74 Tamee Ebert, 17,PDSA

4:21.62 Karley Stutzel,18,1S
8) 4:23.00 Lindsay Beavers,19,STARS
$B$ Finals
9) 4:20.03 Carolyn Adel, 21, SUR
10) 4:20.86 Kate Brambley,21,PDSA
11) $4: 26.79$ Loren Sweny, 18, NKB
12) $4: 29.51$ Hayley Doody,15,CASC
13) $4: 29.70$ Monica Wejman, 15, ESWIM
14) $4: 29.84$ SaraMcNally,15,EKSC
15) $4: 32.44$ Kathy Siuda, 14,ROW
16) $4: 36.79$ Alicia Jobse, 16, MANTA

800 METRES FREESTYLE, Aug 4

1) $8: 43.45$ Karine Legault, 21, PPO
2) 8:49.64 Lindsay Beavers, 19,STARS
3) 8:49.88 Tamee Ebert,17,PDSA
4) $8: 54.04$ Carrie Burgoyne, 18,UCSC
5) $8: 55.96$ Karley Stutzel, $18,1 \mathrm{I}$
6) 9:01.20 Tara Taylor,18,HYACK
7) 9:01.47 DanielleBell,17,IS
8) 9:14.79 Danielle Beland, 15, ROW Slow heats
9) 9:14.89 Alicia Jobse,16,MANTA
10) $9: 17.81$ Shauna McNally,18,EKSC
11) $9: 18.60$ Kathy Siuda, $14, \mathrm{ROW}$
12) 9:18.95 Joan Bernier,15,CNCB
13) 9:20.36 Amber Dykes, 16, HYACK
14) 9:21.41 Hayley Doody,15,CASC
15) 9:21.75 Allison Laidlow,15,PDSA
16) $9: 26.25$ Bevan Haley, 13,WTSC
17) 9:26.36 Julie Babin,17,ESWIM
18) 9:28.14 Sarah Woodworth,26,ROW 11) $9: 29.09$ Annie Lizotte, 17, CNCB
19) 9:29.31 Stephanie Barbe,17,UL
20) 9:36.62 Jennifer Coombs, 17 ,HYACK 14) $9: 38.18$ Michelle MacNeil,20,OSC-SE 15) 9:39.23 Sara McNally,15,EKSC

50 METRES BACKSTROKE, Aug 5
29.45 Jennifer Carroll, 19,CAMO
29.63 Michelle Lischinsky,25,MANTA
29.94 Erin Gammel,20,KCS
30.06 Kelly Stefanyshyn,18,PDSA
30.56 Elizabeth Wyclifte,17,EBSC
30.79 JuliaWright,18,UCSC
31.41 Andrea Finlay, 20,ESWIM
31.49 Katelyn Smith,13,COBRA

Semi-Finals, Aug 5
29.75 Jennifer Caroll, 19,CAMO
30.10 Erin Gammel,20,KCS 30.22 Michelle Lischinsky,25,MANTA 30.24 Kelly Stefanyshyn,18,PDSA 30.61 Elizabeth Wyclifte,17,EBSC 30.67 Andrea Finlay.20,ESWIM 30.92 Julia Wright,18,UCSC 30.97 Katelyn Smith,13,COBRA 31.37 FlorenciaSzigeti,18,ARG 31.60 Amy Jacina, 16,GMAC 31.60 Genevieve Gregoire, 19,PCSC 31.63 Andrea Shoust,14,SSMAC 31.73 Sheena Martin,15,TORCH 31.99 Erin Kardash,14,MM 32.71 Jane Mikoultchik,20,UCSC 32.86 Joanna McLean,17,ESWIM

## 100 METRES BACKSTROKE, Aug 4

1:02.79 Kelly Stefanyshyn,18,PDSA
1:03.50 Michelle Lischinsky,25,MANTA
1:03.81 Jennifer Fratesi,16,ROW
1:03.84 Ein Gammel,20,KCS
1:04.63 Eizabeth Wycliffe,17,EBSC
6) 1:04.67 Jennifer Carroll,19,CAMO

1:05.55 JuliaWright,18,UCSC
8) $1: 06.95$ Andrea Shoust, 14, SSMAC Semi-Finals, Aug 3

1) $1: 02.65$ Kelly Stefanyshyn, 18, PDSA
2) $1: 03.75$ Michelle Lischinsky,25,MANTA

1:03.98 Jennifer Fratesi,16,ROW
1:04.11 Ein Gammel,20,KCS
5) $1: 04.72$ Eizabeth Wycliffe,17,EBSC
6) 1:05.48 Jennifer Caroll,19,CAMO

1:06.11 JuliaWright,18,UCSC
8) $1: 06.24$ Andrea Shoust,14,SSMAC
9) 1:06.32 Amy Jacina, 16,GMAC
10) $1: 06.45$ Nikki Dryden,25,PDSA
11) $1: 06.55$ Katie Smith, 14, COBRA
12) $1: 06.79$ MichaelaSchmidt,16,CASC
13) $1: 07.67$ Erin Kardash, $14, \mathrm{MM}$
14) 1:07.68 Andrea Finlay,20,ESWIM
15) 1:07.87 Jennifer Kasuya,18,HYACK
16) $1: 08.93$ Shauna McNally,18,EKSC

200 METRES BACKSTROKE, Aug 6
2:14.57 Kelly Stefanyshyn,18,PDSA
2:15.95 Jennifer Fratesi, 16,ROW
2:16.88 Nikki Dryden,25,PDSA
2:17.21 Eizabeth Warden,22,TO
2:18.47 Eizabeth Wyclife, 17, BSC
2:21.62 Julia Wright, 18,UCSC
2:22.90 Amy Jacina,16,GMAC
8) $2: 24.06$ Shauna McNally,18,EKSC $B$ Finals
9) 2:20.80 Kristy MacLennan, 17,ESWIM
10) 2:23.54 Lynette Bayliss,14,UCSC
11) $2: 23.65$ Shawna Bothwell, 16, RDCSC
12) $2: 25.04$ Dena Durand, 19,BROCK
13) 2:26.40 Andrea Shoust, 14,SSMAC
14) $2: 26.43$ Arianne Beauchamp, 18, CAMO
15) $2: 27.28$ JaneMikoultchik,20,UCSC 16) 2:29.05 AnnaSzaflarkki,16,BROCK 50 METRES BREASTSTROKE Aug 3
31.52 Penelope Heyns,25,RSA 32.18 Rhiannon Leier,23,MANTA 32.88 Tamara Wagner, 15,TORCH 33.09 Christy Anderson,17,STARS 33.28 Julia Pomeroy,20,OAK-TO 33.91 Lisa Blackburn,28,NKB 33.97 Marcy Edgecumbe,16,EKSC 34.66 Julie Tardifit22,CAMO Semi-Finals, Aug 3
31.95 Penelope Heyns,25,RSA 2) 32.09 Rhiannon Leier,23,MANTA 33.34 Tamara Wagner,15,TORCH 33.48 Lisa Blackburn,28,NKB 33.51 Christy Anderson,17,STARS 33.65 Marcy Edgecumbe,16,EKSC 33.69 Julia Pomeroy,20,OAK-TO 33.70 Julie Taddif,22,CAMO 33.76 Joanne Malar,24,UCSC 10) 33.86 Lauren van Oosten, 21, UCSC 11) 34.09 Emma Spooner, $17, \mathrm{NCSA}$ 34.17 Kristy Cameron,19,UCSC 34.25 Laura Pomeroy,16,OAK-TO 14) 34.36 Joanna Lee, 15,MSSAC-TO 15) 35.02 Jennifer Noddle,20,ESWIM 16) 35.53 Nancy Thibault,20,CNOTY 100 METRES BREASTSTROKE, Aug 6 1:08.67 Penelope Heyns,25,RSA 2) 1:10.64 Rhiannon Leier,23,MANTA 3) 1:11.31 Christy Anderson,17,STARS 4) 1:12.63 Tamara Wagner, 15, TORCH 5) 1:12.64 Lisa Blackburn,28,NKB 6) 1:12.94 Christin Peteleski,22,IS 7) 1:13.10 Annamay Pierse,16,EKSC-SE 8) 1:13.59 Kristy Cameron,19,UCSC Semi-Finals, Aug 5

1) 1:08.56 Penelope Heyns,25,RSA 2) 1:10.64 Rhiannon Leier,23,MANTA 3) 1:11.79 Christy Anderson,17,STARS 4) 1:12.24 Lisa Blackburn,28,NKB 5) $1: 12.38$ Christin Petelski,22,IS 6) 1:12.66 Tamara Wagner, 15,TORCH 1:13.14 Kristy Cameron,19,UCSC 8) 1:13.22 Annamay Pierse,16,EKSC-SE 9) 1:13.31 Jennifer Noddle,20,ESWIM 10) 1:13.39 Julia Pomeroy,20,OAK-TO 11) $1: 13.60$ Lauren van Oosten, 21, UCSC 12) $1: 14.12$ Emma Spooner, 17, NCSA
2) 1:14.50 Marcy Edgecumbe, 16,EKSC 14) 1:14.62 MilaZvijerac,,15,HYACK
3) 1:15.03 Joanna Lee, 15,MSSAC-TO

4) 1:15.39 Nancy Thibault,20,CNOTY 200 METRES BREASTSTROKE, Aug 4 1) $2: 32.33$ Rhiannon Leier,23,MANTA 2) $2: 32.38$ Joanne Malar,24,UCSC
5) $2: 33.56$ Christin Petelski,22,IS
6) $2: 34.18$ Kristy Cameron, 19,UCSC
7) 2:34.96 Lauren van Oosten, 21, UCSC
8) $2: 36.31$ Christy Anderson, 17, STARS
9) 2:36.69 Annamay Pierse, 16,EKSC-SE
10) $2: 39.46$ Kristin Keery,22,STARS

BFinals
9) 2:36.87 Bizabeth Warden,22,TO
10) $2: 37.72$ Tamara Wagner, 15, TORCH
11) 2:38.04 Marcy Edgecumbe,16,EKSC
12) 2:39.63 Dena Durand, 19,BROCK
13) 2:39.72 Sandra McLean,21,EAST
14) 2:40.58 Kathleen Stoody,17,HYACK
15) 2:42.96 Kelly Timmons,13,OSC-SE
16) $2: 43.03$ Marieve De Blois, 16, PPO

50 METRES BUTTERFLY, Aug 4
27.17 Shona Kitson,22,OSC-SE 27.38 Julia Russell,25,RSA 27.84 Karine Chevrier,22,CAMO 28.58 MichaelaSchmidt.16,CASC 28.60 Jennifer Button,22,ROW 28.76 Bizabeth Collins,17,ROD 29.26 Nadine Rolland,26,CAMO 29.32 Sara Alroubaie, 19, MANTA Semi-Finals, Aug 4
27.34 Shona Kitson,22,OSC-SE
2) 27.40 Julia Russell,25,RSA
27.89 Karine Chevirier,22,CAMO 28.25 Jennifer Button,22,ROW
5) 28.49 Nadine Rolland, 26, CAMO
6) 28.87 Michaela Schmidt,16,CASC
28.92 Eizabeth Collins, 17,ROD 28.98 Sara Alroubaie,19,MANTA
9) 29.00 Jessie Bradshaw,16,UCSC
10) 29.26 Virginie Robitaille,,18,HIPPO
11) 29.29 Joanne Malar,24,UCSC
12) 29.73 Meghan Brown,16,PDSA
13) 29.90 Cynthia Pearce, 17,MSSAC-TO
14) 30.16 AndreaMclntosh,21,BBF
15) 30.21 Tanya Hunks, 19,BRANT
16) 30.30 Kate Plyly, 15, OAK-TO

100 METRES BUTTERFLY, Aug 6

1) $1: 00.86$ Jennifer Button,22,ROW
2) 1:01.18 ShonaKitson,22,OSC-SE
3) $1: 01.43$ Karine Chevrier,22,CAMO
4) 1:01.50 Audrey Lacroix,16,CAMO
5) 1:01.76 Jessica Deglau,20,PDSA
6) 1:01.79 Eizabeth Collins,17,ROD
7) $1: 02.16$ Michaela Schmidt,16,CASC
8) 1:04.55 MelaniaBussiere,28,CNB Semi-Finals, Aug 5
9) $1: 00.51$ Jennifer Button,22,ROW
10) $1: 01.52$ Audrey Lacroix $, 16, \mathrm{CAMO}$
11) $1: 01.90$ Karine Chevrier,22,CAMO
12) $1: 02.01$ MichaelaSchmidt, 16, CASC
13) 1:02.37 Shona Kitson,22,OSC-SE
14) 1:02.43 Jessica Deglau,20,PDSA
15) 1:02.58 Bizabeth Collins,17,ROD
16) $1: 03.27$ Melania Bussiere,28,CNB
17) 1:03.27 Melania Bussiere, 28, CNB
18) $1: 03.31$ SaraAlroubaie, 19, MANTA
19) $1: 03.77$ Nancy Gajos, 16, ESWIM
20) $1: 03.85$ Kelly Doody,20,PDSA
21) $1: 04.12$ Michelle Landry, 15, PDSA
22) 1:04.34 Tanya Hunks, 19, BRANT
23) 1:04.78 Virginie Robitaille,18,HIPPO
24) 1:04.87 Melissa Laflamme,18,UL 200 METRES BUTTERFLY, Aug 3
25) 2:11.64 Jennifer Button,22,ROW
26) 2:11.92 Jessica Deglau,20,PDSA
27) 2:13.25 Audrey Lacroix, 16,CAMO
28) $2: 16.27$ Michaela Schmidt, 16, CASC
29) 2:16.46 Kristy MacLennan,17,ESWIM
30) $2: 16.91$ Tanya Hunks,19,BRANT
31) 2:17.83 Melissa Laflamme,18,UL
32) $2: 20.09$ SaraAlroubaie,19,MANTA $B$ Finals
33) 2:18.37 Michelle Landry, 15, PDSA
34) $2: 19.16$ Sophie Simard,21,UL
35) $2: 20.07$ Sophie Emond, 21, STARS
36) 2:21.12 Chrissy Menendez, 18,USA
37) $2: 21.52$ Nancy Gajos, 16, ESWIM
38) $2: 22.21$ Michelle MacNeil,20,OSC-SE
39) $2: 22.97$ Jaime Theriault,19,GO
40) $2: 23.45$ Danielle Beland, 16, ROW

200 METRES IND.MEDLEY, Aug 6
2:14.82 Marianne Limpert,27,PDSA
2:15.43 Joanne Malar,24,UCSC
2:19.23 Julia Russell,25,RSA
2:19.25 Kristen Bradley, 17,NEW
2:19.95 Carie Burgoyne,18,UCSC
2:21.54 Artemis Daphnis,16,GRE
2:22.25 Marieve De Blois,16,PPO
5:20.35 Kelly Doody,20,PDSA $B$ Finals
9) $2: 20.00$ Carolyn Adel, 21, SUR
10) 2:20.70 Michelle Landry,15,PDSA
11) $2: 21.39$ Ariadne Legendre,23,CAMO
12) $2: 23.91$ Jenna Gresdal, 15, ESWIM
13) $2: 24.61$ Melissa Laflamme, 18,UL
14) 2:24.80 Dena Durand, 19,BROCK

2:26.27 Meghan Demchuk, 16,ROD
2:26.61 Tanya Hunks,19,BRANT
400 METRES IND.MEDLEY, Aug3
4:48.58 Eizabeth Warden,22,TO
4:48.97 Carrie Burgoyne,18,UCSC
4:50.11 Kelly Doody,20,PDSA
4:55.66 Kristen Bradley, 17,NEN
4:55.91 Dena Durand,19,BROCK
4:58.71 Michelle Landry,15,PDSA
5:00.33 Allison Ladlow,15,PDSA
5:02.37 Chanell Charron-W.,16,CAG Finals
9) 4:58.23 Carolyn Adel,21,SUR
10) 5:03.65 Amber Dykes,16,HYACK
11) $5: 04.28$ Marieve De Blois,16,PPO
12) $5: 04.47$ Kathy Siuda, 14,ROW
13) $5: 05.95$ ShaunaMcNally,18,EKSC 14) 5:06.75 Jennifer Coombs,17,HYACK
15) 5:08.46 Julie Babin,17,ESWIM 16) $5: 10.44$ Lesley Williams, 17, STSC-SE 4X100 MEDLEY RELAY, Aug 6

4:11.92 Canadian Olympic Team
4:14.52 Canadian Olympic Team B
4:17.73 Montreal Aquatique
4:18.95 Calgary Swimming
4:21.56 Pacific Dolphins
4:24.17 Eiobicoke Swimming
4:25.29 Toronto All Stars
8) 4:26.38 Swim Edmonton 4X100 FREE RELAY, Aug 5

3:45.55 Canadian Olympic Team
3:51.93 Montreal Aquatique
3:53.21 Pacific Dolphins
3:55.51 Canadian Olympic Team B
3:55.75 Toronto All Stars
3:56.27 Calgary Swimming
3:57.23 Eiobicoke Swimming B) 3:58.60 Montreal Aquatique B 4X200 FREE RELAY, Aug 3

8:09.31 Canadian Olympic Team
8:10.55 Canadian Olympic Team B
8:10.55 Montreal Aquatique
8:32.04 Calgary Swimming
8:33.27 Pacific Dolphins
8:34.47 Etobicoke Swimming
8:44.09 Swim Edmonton 8:47.05 Hyack Swim Club

## COMBINED TEAM SCORE

1635.50 Pacific Dolphin SA,PDSA
937.00 Calgary Swimming,UCSC
474.00 Club Aquatique de Montreal, CAMO
439.00 Island Swimming,IS
421.50 Toronto All Stars,TO
410.00 Swim Edmonton,SE
333.00 Region of Waterloo, ROW
267.00 Piscine du Parc Olympique,PPO
239.50 Universite Laval,UL
231.50 Manta Swim Club,MANTA
211.00 Eiobicoke Swimming,ESWIM

## AMERICAN RESULTS

## 2000 USA OLYMPIC TRIALS

Indianapolis, Aug 9-16 (50 M)

- = American record


## MEN

50 METRES FREESTYLE. Aug 15
1 • 21.76 Gary Hall,74
2 21.80 Anthony Ervin,8
3 22.12 Neil Walker,76
4 22.21 Bill Pilczuk,71
5 22.30 Jason Lezak,75
6 22.51 Matthew Macedo,80
7 22.55 Aaron Ciarla,78
8 22.81 Christian Hasbach, 75
Semi-Finals, Aug 14
21.91 Gary Hall,74

2 21.92 Anthony Evvin,81
$3 \quad$ 22.29 Neil Walker,76
4 22.36 Aaron Ciarla,78
5 22.46 Bill Pilczuk,71
6 22.52 Matthew Macedo,80
722.57 Jason Lezak,75

8 22.71 Christian Hasbach,75
$9 \quad 22.75$ Sabir Muhammad, 76
10 22.77 Gregory Busse,79
1122.80 John Stratman, 77

12 22.95 Shaun Zitani,79
1322.96 Coley Stickels,78

14 23.09 Matt Weghorst,80
15 23.10 John Miranda,65
16 23.14 Justin Ewers,76
100 METRES FREESTYLE, Aug 13
48.71 Neil Walker,76

2 48.84 Gary Hall,74
348.95 Scott Tucker,75

4 49.15 Jason Lezak,75
5 49.29 Anthony Evin,81
$6 \quad 49.40$ Josh Davis, 72
7 50.19 Jamie Rauch,79
8 51.00 Sabir Muhammad,76
Semi-Finals, Aug 12
48.55 Neil Walker,76

2 48.92 Gary Hall,74
$3 \quad 49.20$ Josh Davis, 72
4 49.37 Anthony Ervin,81
5 49.39 Scott Tucker,75
6 49.64 Jason Lezak,75
749.95 Jamie Rauch,79

8 49.96 Sabir Muhammad,76
9 49.99 Matthew Macedo,80
1050.03 Bryan Jones, 78
1150.04 Nate Dusing,78
1250.04 lan Crocker, 82
1350.19 Nathan Summers, 80

14 50.37 Gregory Busse,79
15 50.57 John Stratman,77
1650.59 Jon Olsen,69

200 METRES FREESTYLE, Aug 11
1• 1:47.26 Josh Davis,72
2 1:48.12 Scott Goldblatt,79
3 1:48.17 Chad Carvin,74
4 1:48.31 Klete Keller,82
5 1:48.73 Jamie Rauch,79
6 1:48.99 Nate Dusing,78
7 1:49.00 Ugur Taner,74
8 1:51.27 Adam Messner,78
Semi-Finals, Aug 10
1 1:48.45 Josh Davis,72
2 1:48.60 Scott Goldblatt,79
3 1:48.64 Jamie Rauch,79
4 1:48.83 Chad Carvin,74
5 1:48.96 Ugur Taner,74
6 1:48.99 Nate Dusing,78
7 1:49.31 Klete Keller,82
8 1:49.93 Adam Messner,78
9 1:50.36 Mark Warkentin,79

10 1:50.49 Cameron Mull,76
11 1:50.51 Scott Tucker,75
12 1:50.91 Jay Schryver,78
13 1:51.63 John Waters,81 14 1:51.65 Chris Kemp,80 15 1:51.72 Daniel Ketchum, 81 16 1:52.47 Clay Kirkland, 83

## 400 METRES FREESTYLE, Aug 9

1. 3:47.18 Klete Keller,82

2 3:47.50 Chad Carvin,74
3 3:50.68 Robert Margalis,82
4 3:51.64 Erik Vendt,81
5 3:52.81 Kevin Clements,80
6 3:54.23 Chris Thompson,78
7 3:54.96 Fran Crippen,84
8 3:59.64 Jon Younghouse,78 Semi-Finals, Aug 9
1 3:49.63 Chad Carvin,74
2 3:51.67 Erik Vendt, 81
3 3:51.92 Klete Keller,82
4 3:52.76 Robert Margalis,82
5 3:52.93 Scott Goldblatt,79
6 3:52.98 Kevin Clements,80
7 3:53.17 Jon Younghouse,78
8 3:53.24 Chris Thompson,78
9 3:53.85 Fran Crippen,84
10 3:54.34 Tyler Painter,78
11 3:54.37 Austin Ramirez,78
12 3:54.47 Nathan Lewis,78
13 3:55.13 Mark Leonard,77
14 3:56.32 Cameron Mull,76
15 3:56.72 Carl Larsen,78
16 3:57.33 John Munley,79
1500 METRES FREESTYLE, Aug 16

1. 14:59.11 Erik Vendt, 81

2 15:09.16 Chris Thompson,78
3 15:13.59 Robert Margalis, 82
4 15:15.86 Nathan Lewis,78
5 15:21.80 James Grimes,79
6 15:22.58 Tyler Painter,78
7 15:30.50 Fran Crippen,84
8 15:38.66 Aram Kevorkian,83 Prelims, Aug 15
1 15:21.71 Chris Thompson,78 2 15:21.73 James Grimes,79
3 15:22.54 Erik Vendt, 81
4 15:25.43 Robert Margalis,82
5 15:26.93 Tyler Painter,78
6 15:28.03 Fran Crippen, 84
7 15:29.28 Nathan Lewis, 78
8 15:30.65 Aram Kevorkian,83 9 15:33.78 Carl Larsen,78 1015:36.30 Mark Leonard,77 1115:37.67 Brendan Neligan,83 1215:38.83 John Cole,83 1315:41.60 Mark Warkentin,79 1415:45.34 lan Prichard,82 1515:45.83 Steve McLeod,78
1615:46.36 Matt Martin,79
100 METRES BACKSTROKE, Aug 11
53.84 Lenny Krayzelburg,75 54.85 Neil Walker,76 55.09 Randall Bal, 81 55.16 Aaron Peirsol,83 55.79 Marc Lindsay,80 55.81 Tate Blahnik,76 55.82 Brad Bridgewater,73 55.92 Matt Ulrickson,78 Semi-Finals, Aug 10
53.67 Lenny Krayzelburg, 75
54.70 Neil Walker,76
55.19 Randall Bal,81
55.45 Tate Blahnik,76
55.68 Tommy Hannan,80
555.82 Marc Lindsay,80

## 7 55.88 Brad Bridgewater,73

8 55.96 Matt Ulrickson,78
9 55.97 Aaron Peirsol, 83
1056.03 Robert Brewer,74

11 56.07 Michael Gilliam,79
1256.18 Justin Ewers,76

13 56.41 Brian Walters, 76
14 56.47 Dan Westcott,80
15 56.72 Kris Souther, 80
16 56.89 Tim McCann,77
200 METRES BACKSTROKE, Aug 14
1 1:57.31 Lenny Krayzelburg,75
2 1:57.98 Aaron Peirsol,83
3 1:59.58 Brian Walters,76
4 2:00.27 Marc Lindsay,80
5 2:00.62 Tate Blahnik,76
6 2:00.67 Brad Bridgewater,73
7 2:01.79 Joey Faltraco,81
8 2:02.82 Daniel Shevchik,80
Semi-Finals, Aug 13
1 1:57.93 Aaron Peirsol,83
2 1:58.10 Lenny Krayzelburg,75
3 1:59.18 Tate Blahnik,76
4 1:59.99 Brian Walters,76
5 2:00.77 Marc Lindsay,80
6 2:00.89 Brad Bridgewater,73
7 2:01.22 Joey Faltraco,81
8 2:01.36 Daniel Shevchik,80
9 2:01.88 Luke Wagner, 82
10 2:01.89 Trent Staley,82
11 2:02.33 Bryce Hunt, 82
12 2:02.34 Charles Barnes,76
13 2:03.43 Kirk Hampleman,79
14 2:03.47 Kris Souther,80
15 2:05.10 Michael Jansen, 80 16 2:06.05 Chris Kellam, 83
100 METRES BREASTSTROKE, Aug 10

1. 1:00.44 Ed Moses,80

2 1:01.09 Patrick Calhoun,81
3 1:01.74 Brendan Hansen, 82
4 1:02.02 Anthony Robinson,80
5 1:02.12 Jarrod Marrs,75
6 1:02.32 David Denniston,78
7 1:02.89 Mark Gangloff,82
8 1:03.03 Kyle Salyards,80
Semi-Finals, Aug 9
1 1:00.99 Ed Moses,80
2 1:01.47 Patrick Calhoun,81
3 1:01.48 David Denniston,78
4 1:01.55 Brendan Hansen, 82
5 1:02.11 Anthony Robinson,80
6 1:02.46 Jarrod Marrs,75
7 1:02.53 Mark Gangloff,82
8 1:03.10 Kyle Salyards,80
9 1:03.20 Jeff Hopwood,80
10 1:03.25 Daniel Kim,81
11 1:03.25 Patrick Fowler, 80 12 1:03.35 Joshua Hack,82 13 1:03.55 Steven West,72 14 1:03.74 Bobby Middleton,78 15 1:03.79 Jeremy McDonnell,80 16 1:03.80 Ross Binkley,81
200 METRES BREASTSTROKE, Aug 13
1 2:13.21 Kyle Salyards, 80
2 2:13.34 Tom Wilkens,75
3 2:13.49 Brendan Hansen, 82
4 2:13.53 Ed Moses, 80
5 2:15.70 Sean Quinn,80
6 2:17.12 Jeff Hopwood,80
7 2:18.65 Jeff Hackler,81
8 2:19.54 Scott Werner, 79
Semi-Finals, Aug 12
1 2:13.13 Ed Moses,80
2 2:13.62 Kyle Salyards,80
3 2:13.94 Brendan Hansen,82

4 2:14.57 Tom Wilkens,75
5 2:17.15 Jeff Hackler,81
6 2:17.15 Jeff Hopwood,80
7 2:17.17 Scott Werner,79
8 2:17.18 Sean Quinn, 80
9 2:17.51 David Denniston,78
10 2:17.79 Justin Caron,81
11 2:17.84 Barry Wynn, 73
12 2:18.10 Nicholas Tobler,82
13 2:18.38 Steven West,72
14 2:18.53 Mark Gangloff,82
15 2:20.42 Rob Canales,78
16 2:20.55 Ross Binkley, 81
100 METRES BUTTERFLY, Aug 15
52.78 lan Crocker, 82

2 52.81 Tommy Hannan, 80
353.41 Dod Wales,76
$4 \quad 53.79$ Bryan Jones, 78
5 53.82 Matt Ulrickson,78
653.89 Jeff Somensatto,79

7 53.97 Adam Messner,78
8 54.15 Matthew Pierce,77
Semi-Finals, Aug 14
53.07 Ian Crocker, 82
253.28 Bryan Jones, 78
353.46 Dod Wales,76

4 53.51 Tommy Hannan, 80
5 53.71 Adam Messner,78
6 53.73 Matt Ulrickson,78
7 53.75 Matthew Pierce, 77
8 53.78 Jeff Somensatto,79
$9 \quad 54.13$ Kevin Northup,77
1054.25 John Hargis,74
1154.30 Andy Haidinyak, 80

12 54.54 Jayme Cramer,83
13 54.73 Matt McDonald,83
14 54.77 John Suchand,81
$15 \quad 54.78$ Jarod Schroeder,73
1655.63 Byron Davis,70

200 METRES BUTTERFLY, Aug 12
1:56.87 Tom Malchow,76
2 1:57.48 Michael Phelps, 85
3 1:58.07 Jeff Somensatto,79
4 1:58.45 Andrew Mahaney, 82
5 1:58.56 Steven Brown,79
6 2:00.62 Eric Donnelly,80
7 2:00.90 Doak Finch,77
8 2:01.69 Matthew Pierce,77
Semi-Finals, Aug 11
1 1:56.67 Tom Malchow,76
2 1:58.24 Michael Phelps,85
3 1:58.48 Jeff Somensatto,79
4 1:59.69 Andrew Mahaney,82
5 1:59.78 Steven Brown,79
6 2:00.33 Doak Finch,77
7 2:00.38 Eric Donnelly,80
8 2:00.68 Matthew Pierce,77
9 2:01.00 Will Oren,79
10 2:01.03 Ugur Taner,74
11 2:01.12 Brett Awbrey,78
12 2:01.12 Devin Howard, 77
13 2:01.66 Jonathan Haggerty,76
14 2:01.98 Mike Gausman,79
15 2:02.42 Jeff Dash,80
16 2:03.34 Carl Hessler,81
200 METRES IND.MEDLEY, Aug 14
1 2:00.81 Tom Dolan,75
2 2:01.38 Tom Wilkens,75
3 2:02.55 Kevin Clements,80
4 2:02.91 Ron Karnaugh,66
5 2:03.75 Joey Montague,78
6 2:04.34 Beau Wiebel,78
7 2:05.38 Dan Trupin,83
8 2:05.77 Rob Canales,78
Semi-Finals, Aug 13
1 2:01.76 Tom Dolan,75
2 2:02.43 Tom Wilkens,75
3 2:02.52 Kevin Clements, 80
4 2:02.84 Beau Wiebel,78

5 2:03.22 Robert Margalis,82
6 2:03.35 Ron Karnaugh,66
7 2:03.58 Joey Montague,78
8 2:04.81 Dan Trupin,83
9 2:05.10 Rob Canales,78
10 2:06.21 Ryan Lusk,79
11 2:06.36 Eric Shanteau,83
12 2:06.37 Tim Carlson,80
13 2:06.51 Chris Greenwood,83
14 2:06.95 Steven Brown,79
15 2:07.59 Ben Anderson,78
16 2:08.22 Daniel Ketchum,81
400 METRES IND.MEDLEY, Aug 10
1 4:13.72 Tom Dolan,75
2 4:13.89 Erik Vendt, 81
3 4:15.69 Tom Wilkens,75
4 4:20.26 Kevin Clements,80
5 4:21.05 Robert Margalis,82
6 4:24.08 Beau Wiebel,78
7 4:26.84 Eric Donnelly,80
8 4:32.00 Greg Reeves,79
Prelims, Aug 10
1 4:16.91 Tom Wilkens,75
2 4:18.89 Tom Dolan,75
3 4:20.46 Erik Vendt, 81
4 4:21.25 Kevin Clements,80
5 4:21.88 Robert Margalis,82
6 4:23.77 Eric Donnelly,80
7 4:24.09 Beau Wiebel,78
8 4:24.36 Greg Reeves,79
9 4:24.83 Chris Greenwood,83
10 4:25.82 Joey Montague,78
11 4:25.97 Michael Phelps,85
12 4:26.20 Eric Shanteau,83
13 4:26.62 Dan Trupin,83
14 4:27.85 Carl Larsen,78
15 4:28.66 James Galloway,80 16 4:28.70 Matt Wheeler,81

## WOMEN

50 METRES FREESTYLE, Aug 16
24.90 Dara Torres,67
24.99 Amy Van Dyken,73
25.40 Haley Cope,79
25.59 Catherine Fox,77
25.62 Liesl Kolbisen,76
25.66 Christina Swindle,85
25.72 Courtney Allen,78
25.82 Tammie Stone,76

Semi-Finals, Aug 15
24.93 Dara Torres, 67
25.11 Amy Van Dyken,73
25.48 Haley Cope,79
25.50 Christina Swindle, 85
25.53 Catherine Fox, 77
25.61 Courtney Allen,78
25.63 Liesl Kolbisen,76
25.67 Tammie Stone,76
25.75 Keiko Price,78
25.80 Kari Woodall-Haag,74
25.85 Colleen Lanne,80
25.88 Sara Platzer,83
25.93 Erin Phenix, 81
25.98 Shannon Hosack,75
26.11 Suzy Catterson,79
26.13 Kelly Bolton,78

100 METRES FREESTYLE, Aug 14

- 54.07 Jenny Thompson,73
54.62 Dara Torres, 67
55.28 Ashley Tappin,74
55.30 Amy Van Dyken,73
55.52 Courtney Shealy,77
55.61 Erin Phenix, 81
55.77 Christina Swindle,85
56.05 Liesl Kolbisen,76

Semi-Finals, Aug 13
54.41 Jenny Thompson,73
54.92 Dara Torres, 67
55.36 Ashley Tappin,74

4 55.37 Amy Van Dyken,73
5 55.44 Courtney Shealy,77
6 55.50 Christina Swindle, 85
7 55.79 Liesl Kolbisen,76
8 55.96 Erin Phenix, 81
9 56.02 Melanie Valerio,69
1056.04 Samantha Arsenault,82

11 56.10 Colleen Lanne,80
12 56.10 Angel Martino,67
13 56.16 Sara Platzer,83
14 56.20 Kari Woodall-Haag,74
15 56.70 Catherine Fox,77
1656.80 Keiko Price, 78

200 METRES FREESTYLE, Aug 12
1 2:00.45 Lindsay Benko,76
2 2:00.54 Rada Owen,78
3 2:00.79 Samantha Arsenault, 82
4 2:01.16 Julia Stowers,82
5 2:01.38 DianaMunz,82
6 2:01.49 Kim Black,78
7 2:01.50 Sarah Tolar, 80
8 2:01.61 Elen Stonebraker,79 Semi-Finals, Aug 11
1 2:00.16 Samantha Arsenault,82
2 2:00.70 Rada Owen,78
3 2:00.76 Lindsay Benko,76
4 2:00.78 Sarah Tolar, 80
5 2:00.93 Elen Stonebraker, 79
6 2:01.00 Diana Munz,82
7 2:01.15 Julia Stowers,82
8 2:01.23 Kim Black,78
9 2:01.36 Brooke Bennett,80
10 2:01.75 Rachel Komisarz,77
11 2:02.31 Jessica Foschi,80
12 2:02.42 Shelly Ripple,80
13 2:02.97 Colleen Lanne,80
14 2:03.23 Monica Williams,77
15 2:03.23 Julie Hardt,81
16 2:04.56 Nicole Duggan,79
400 METRES FREESTYLE, 10
4:08.71 Diana Munz, 82
2 4:08.76 Brooke Bennett,80
3 4:12.40 Kaitlin Sandeno,83
4 4:12.71 Julia Stowers,82
5 4:14.28 Julie Varozza,77
6 4:14.50 Kalyn Keller,85
7 4:14.67 Lindsay Benko,76
8 4:18.06 Magdalena Dyszkiewicz,81
Prelims, Aug 10
1 4:08.87 Brooke Bennett,80
2 4:11.24 DianaMunz,82
3 4:12.57 Lindsay Benko,76
4 4:13.11 Julia Stowers,82
5 4:13.32 Julie Varozza,77
6 4:13.86 Kalyn Keller,85
7 4:15.08 Kaitlin Sandeno,83
8 4:15.17 Magdalena Dyszkiewicz,81
9 4:15.37 Julie Hardt,81
10 4:16.53 Rachel Komisarz,77
11 4:16.61 Jamie Tannhauser,84
12 4:16.70 Melissa Deary,82
13 4:17.01 Ashley Chandler,84
14 4:17.17 Caroline Burns, 83
15 4:17.40 Elen Stonebraker,79
16 4:17.91 Dawn Heckman, 77
800 METRES FREESTYLE, Aug 15
1 8:23.92 Brooke Bennett,80
2 8:28.61 Kaitlin Sandeno,83
3 8:28.66 DianaMunz,82
4 8:38.70 Kalyn Keller,85
5 8:40.56 Julie Varozza,77
6 8:43.03 Rachel Komisarz,77
7 8:43.48 Magdalena Dyszkiewicz,81
8 8:44.11 Jamie Tannhauser, 84 Semi-Finals, Aug 14
1 8:32.84 Brooke Bennett,80
2 8:33.47 Diana Munz,82
3 8:36.50 Julie Varozza,77
4 8:39.45 Cristina Teuscher,78

5 8:42.75 Kaitlin Sandeno,83
6 8:43.55 Kalyn Keller,85
7 8:43.86 Rachel Komisarz,77
8 8:45.12 Magdalena Dyszkiewicz,81
9 8:45.43 Jamie Tannhauser,84
10 8:46.41 Julia Stowers, 82
11 8:46.80 Annie Stein,85
12 8:48.21 Caroline Burns,83
13 8:49.01 Meredith Green, 83
14 8:50.45 Dawn Heckman,77
15 8:51.84 Julie Hardt,81
16 8:52.08 Cara Lane,81
100 METRES BACKSTROKE, Aug 11
1 1:01.85 Barbara Bedford,72
2 1:02.05 Courtney Shealy,77
3 1:02.25 Lea Loveless-Maurer, 71
4 1:02.33 Diana MacManus,86
5 1:02.34 Haley Cope,79
6 1:02.46 Denali Knapp,78
7 1:02.77 Amanda Adkins, 76
8 1:02.81 Beth Botsford,81
Semi-Finals, Aug 10
1 1:02.02 Haley Cope,79
2 1:02.23 Barbara Bedford,72
3 1:02.49 Courtney Shealy,77
4 1:02.65 Amanda Adkins,76
5 1:02.71 Lea Loveless-Maurer,71
6 1:02.97 Diana MacManus,86
7 1:02.99 Beth Botsford,81
8 1:03.34 Denali Knapp,78
9 1:03.37 Jamie Reid,84
10 1:03.39 Linda Riker,75
11 1:03.42 Lia Oberstar,76
12 1:03.78 Taylor Spivey,82
13 1:03.93 Marisa Kozak,83
141:03.99 Brielle White,83 15 1:04.66 Summer Mack,79 16 1:04.74 Jenni Anderson, 83 200 METRES BACKSTROKE, Aug 15
1 2:12.97 Amanda Adkins, 76
2 2:13.19 Lindsay Benko,76
3 2:14.25 Shelly Ripple,80
4 2:14.41 Linda Riker,75
5 2:15.12 Lea Loveless-Maurer, 71
6 2:15.39 Beth Botsford,81
7 2:17.60 Keegan Walkley,79
8 2:17.96 Katie Cowan, 78
Semi-Finals, Aug 14
1 2:13.24 Lindsay Benko,76
2 2:13.55 Amanda Adkins,76
3 2:14.24 Lea Loveless-Maurer, 71
4 2:15.55 Shelly Ripple,80
5 2:15.64 Keegan Walkley,79
6 2:15.80 Beth Botsford, 81
7 2:16.05 Linda Riker,75
8 2:16.83 Kate Cowan, 80
9 2:17.10 Jamie Reid, 84
10 2:17.35 Christy Perret,73

11 2:17.61 MarisaKozak, 83
12 2:17.91 Alice Henriques,81
13 2:18.15 Jessica Aveyard, 80
14 2:18.56 Lia Oberstar,76
15 2:18.70 Jessica Hayes,83
100 METRES BREASTSTROKE, Aug 11
1 1:07.26 Megan Quann,84
2 1:07.79 Staciana Stitts,81
3 1:07.80 Kristy Kowal, 78
4 1:08.96 Amy Balcerzak,78
5 1:09.51 Kristen Woodring, 81
6 1:10.04 Erin Sieper,84
7 1:10.25 Ashley Roby, 80
8 1:10.41 Amanda Beard, 81
Semi-Finals, Aug 10
1 1:07.66 Megan Quann,84
2 1:07.79 Kristy Kowal,78
3 1:08.02 Staciana Stitts,81
4 1:08.29 Amy Balcerzak,78
5 1:09.01 Amanda Beard,81
6 1:09.78 Kristen Woodring,81
7 1:09.81 Erin Sieper,84
8 1:09.93 Ashley Roby, 80
9 1:10.23 TaraKirk,82
10 1:10.91 Katie McClelland,76 11 1:10.98 Lindsey Etter,82
12 1:11.11 Corrie Clark,82
13 1:11.13 Jamie Skinner,79
14 1:11.19 Ashley Daly,84
15 1:11.99 MelissaKlein,85 16 1:12.17 Maggie Konstantinova,82 Prelims, Aug 10
1- 1:07.12 Megan Quann,84
200 METRES BREASTSTROKE, Aug 14
1- 2:24.75 Kristy Kowal,78
2 2:26.79 Amanda Beard,81
3 2:27.60 Megan Quann,84
4 2:29.11 Kristen Caverly,85
5 2:29.54 Annemieke McReynolds,77
6 2:29.88 Staciana Stitts, 81
7 2:30.39 Jenna Street,82
8 2:33.91 TaraKirk,82
Semi-Finals, Aug 13
1 2:25.92 Kristy Kowal, 78
2 2:27.29 Megan Quann,84
3 2:28.59 Amanda Beard,81
4 2:29.31 Staciana Stitts,81
5 2:29.41 Annemieke McReynolds,77
6 2:30.40 Jenna Street,82
7 2:30.53 Kristen Caverly,85
8 2:30.97 TaraKirk, 82
9 2:31.75 Madeleine Crippen,80 10 2:31.84 Amy Balcerzak,78 11 2:32.62 Katie Yevak,82 12 2:33.34 Tamber Covington,82 13 2:34.45 Laura Davis,84 14 2:35.32 Katie Hathaway,79 15 2:35.79 Katie McClelland,76 disq, Sarah Chandler,82

| Rating Summary of Top Performances |  |  |  |  |
| :--- | ---: | ---: | ---: | :--- |
| 1) | 1021 | 57.58 | 100 fly WH | Dara Torres, 33 |
| 2) | 1020 | 57.59 | 100 fly W S | Jenny Thompson, 27 |
| 3) | 1017 | 53.67 | 100 back M S | Lenny Krayzelburg, 24 |
| 4) | 1014 | $1: 07.12$ | 100 breast M H | Megan Quann, 16 |
|  | 1014 | 21.76 | 50 free M F | Gary Hall, 25 |
|  | 1014 | $1: 00.44$ | 100 breast M F | Ed Moses, 20 |
| 7) | 1012 | 21.80 | 50 free M F | Anthony Ervin, 19 |
| 8) | 1005 | $1: 55.67$ | 200 fly M H | Tom Malchow, 23 |
| 9) | 1003 | 48.55 | 100 free M S | Neil Walker, 24 |
|  | 1003 | $2: 24.75$ | 200 breast W F | Kristy Kowal, 21 |
| 1003 | $4: 13.72$ | 400 IM M F | Tom Dolan, 24 |  |
| 12) | 1002 | $4: 13.89$ | 400 IM M F | Erik Vendt, 19 |
| 13) | 1000 | $1: 07.79$ | 100 breast W F | Staciana Stitts, 18 |

## AMERICAN RECORDS

Indianapolis, Aug 9-16 (50 m)
Men
50 freestyle: 21.76 Gary Hall, Aug 15. Betters old record of 21.81 Tom Jager, 1990
200 freestyle: 1:47.26 Josh Davis, Aug 11. Betters old record of
1:47.72 Matt Biondi, 1988.

- 400 freestyle: 3:47.18 Klete Keller, Aug 9. Betters old record of 3:48.06 Matt Cetlinski, 1988.
- 1500 freestyle: 14:59.11 Erik Vendt, Aug 16. Betters old record of

15:01.51 George DiCarlo, 1998.
100 breaststroke: 1:00.44 Ed Moses, Aug 10. Betters old record of
1:00.77 Jeremy Linn, 1996
Women
100 freestyle: 54.07 Jenny Thompson, Aug 14, final. Betters own record of 54.27 from July 14, 2000.
100 breaststroke: 1:07.12 Megan Quann, Aug 10, prelims. Betters own record of 1:07.94 from 1999.
200 breaststroke: 2:24.75 Kristy Kowal, Aug 14, finals. Betters old record of 2:25.35 Anita Nall, 1992.

- 100 butterfly: 57.58 Dara Torres, Aug 9, prelims. Betters old record of 57.77 Jenny Thompson, 1999.

100 METRES BUTTERFLY, Aug 10
57.78 Jenny Thompson,73

2 57.86 Dara Torres,67
3 58.98 Ashley Tappin,74
459.62 Richelle DePold-Fox,74

5 59.72 Karen Campbell,77
6 1:00.48 Mary Descenza,85
7 1:00.60 Misty Hyman,79
8 1:00.84 Melissa Greene,82 Semi-Finals, Aug 9
57.59 Jenny Thompson,73

2 58.07 Dara Torres,67
3 58.84 Ashley Tappin,74
4 59.15 Misty Hyman,79
5 59.20 Karen Campbell,77
$6 \quad$ 59.29 Angel Martino,67
59.79 Richelle DePold-Fox,74

8 1:00.56 Mary Descenza, 85
9 1:00.57 Shelly Ripple,80
10 1:00.70 Melissa Greene,82
11 1:00.73 Natalie Coughlin,82 12 1:00.95 Laura Davis,84
13 1:00.95 Rachel Komisarz,77
14 1:01.44 Bethany Goodwin,80
15 1:01.60 Dana Kirk,84
16 1:02.50 Nicole Beck,80
Prelims, Aug 9
1 - 57.58 Dara Torres, 67
200 METRES BUTTERFLY, Aug 13
1 2:09.27 Misty Hyman,79
2 2:09.54 Kaitlin Sandeno,83
3 2:11.96 Emily Mason,83
4 2:13.30 Shelly Ripple,80
5 2:14.18 Kristine Quance-Julian,75
6 2:14.44 Melissa Greene,82
7 2:14.85 Molly Freedman,81
8 2:15.20 Madeleine Crippen, 80 Semi-Finals, Aug 12
1 2:11.16 Misty Hyman,79
2 2:11.24 Kaitlin Sandeno,83
3 2:12.95 Shelly Ripple,80
4 2:12.96 Emily Mason,83
5 2:13.14 Melissa Greene,82
6 2:13.92 Kristine Quance-Julian,75
7 2:14.18 Madeleine Crippen,80
8 2:14.25 Molly Freedman, 81
9 2:14.54 Jessica Brosch,83
10 2:14.80 Rebecca Harper, 83
11 2:14.87 Rachel Komisarz,77
12 2:14.98 Victoria Genova,84 13 2:15.00 Cara Lana, 81
14 2:15.91 Karen Campbell,77
15 2:16.58 Gina Panighetti,78
16 2:19.44 Jana Krohn, 82

200 METRES IND.MEDLEY, Aug 12
1 2:13.36 Cristina Teuscher,78
2 2:14.95 Gabrielle Rose,77
3 2:15.10 Maggie Bowen,80
4 2:16.57 Natalie Coughlin, 82
5 2:17.11 Laura Davis, 84
6 2:17.14 Madeleine Crippen, 80
7 2:17.72 Michala Kwasny,80
8 2:18.64 Ashley Daly,84
Semi-Finals, Aug 11
1 2:14.21 Cristina Teuscher,78
2 2:16.12 Laura Davis, 84
3 2:16.16 Maggie Bowen,80
4 2:16.50 Michala Kwasny,80
5 2:16.58 Madeleine Crippen,80
6 2:16.65 Natalie Coughlin,82
2:16.70 Gabrielle Rose,77
8 2:16.99 Ashley Daly,84
9 2:17.49 Kristine Quance-Julian,75
10 2:17.94 Keegan Walkley,79
11 2:18.14 Leslie Lunsmahn,84
12 2:18.16 Katie Yevak,82
13 2:18.25 Kristen Caverly,85
14 2:19.00 Katie Hathaway,79
15 2:19.22 Erika Acuff,78
16 2:20.62 Tami Ransom,83
400 METRES IND. MEDLEY, Aug 9
1 4:40.91 Kaitlin Sandeno,83
2 4:42.81 Madeleine Crippen,80
3 4:44.42 Cristina Teuscher,78
4 4:47.91 Maggie Bowen,80
5 4:49.04 Katie Yevak,82
6 4:50.04 Michala Kwasny,80
7 4:50.35 Keegan Walkley,79
8 4:51.98 Kristine Quance-Julian, 75
Prelims, Aug 9
1 4:44.18 Kaitlin Sandeno,83
2 4:44.26 Cristina Teuscher,78
3 4:46.13 Madeleine Crippen,80
4 4:48.96 Maggie Bowen,80
5 4:49.10 Kristine Quance-Julian,75
6 4:49.47 Katie Yevak,82
7 4:50.38 Michala Kwasny,80
8 4:50.76 Keegan Walkley,79
9 4:51.68 Annie Stein,85
10 4:52.31 Leslie Lunsmahn,84
11 4:52.32 Corrie Murphy,79
12 4:52.59 Emily Mason,83
13 4:52.76 Amy Baly,82
14 4:53.87 Kristen Caverly,85
15 4:53.94 Katie Cowan,78
16 4:54.56 Meredith Green, 83

## TRAINING

# THETUFPRINAPLE TEONQEUNDRFAIGE 

## Wayne Goldsmith

## Doing it tough: The T.U.F. Principle

Coaches, swimmers, the media, and the swimming public use the word "tough" to describe performances and efforts that are typically strong, fearless, and determined. Atough performanceisone wheretheswimmerhas shown guts, git, and character. Coaches frequently say things like "when the going gets tough, the tough get going" to motivate and encourage swimmers and teams. "Toughness" seems to be a desirable quality in swimming performance that is essential for success.

But what is toughness?How would you measure "tough"? Isitmental?Isitphysical?Can you leam to be tough or are you just bom a tough person?

You could define "toughness" in terms of competitive swimming as the ability to maintain strokecontrol, good skills, and greattechnique when physicallyfatigued and hurtingfrom the stressesand strains of training and racing.

The T.U.F. Principle (Technique Under Fatigue)
The T.U.F. principle suggests that being tough is a skill that can belearned byall swimmers, individuals and teams, at all levels.

Why do you get fatigued? Why can't you just swim at maximum speed for as long as you want?

When musclesworkhard, theyusealotof energy. The high levels of energy required for maximum speed swimming (racing) run out after a relatively short period of time. Fast swimming at maximum speed causes muscles to produce lactic acidresponsible for that all-too-familiar burning sensation in your thighsand armsin the final 25 metres of a 100. Asenergy levels getlower and lacticacid levels get higher, your muscles can't work as well as they can early on in the race, and as a result, swimmers slow down.

Theideal situation is to swim fast, using as little energy as posible and limiting the effects of lactic acid. The importance of swimming with excellent technique is that the better your technique is at a given speed, the less energy you use.

All coaches teach swimming techniques and swimming skills in training. Swimmers are taught
the importance of the basics: simple skills and drills thatarethebuildingblocksofswimmingfrom Learn-to-Swim classes onwards. Generally these skills and techniques are taught when the swimmers are fresh andunfatigued at the beginning of workouts, which we knoware the optimal conditionsfor learningand skill development.

Yet, in a race, the difference between winning and losing often comes down to how the swimmer was able to maintain correct technique at the end of the race when fatigue sets in and it feels like you are towing a piano up and down the poo!!

Alot of scientific papers havebeen written about fatigue and exercise. There is no doubt that exercising, particularly exercising at fast speeds for distances over 50 metres, results in fatigue. We also know that swimmers fatigue as a result of working hard in training and at competiion, and that

## "Experience has taught me to race for gold uncompromisingly, ruthlessly, single mindedly, competitively- to be tough...." Coach Laurie Iawrence

performance decreases when swimmers get tired.
Two questions need to be asked:

1. Isit possible to minimize the effects of fatigue in swimmers?
2.Iffatigueisinevitable, particularlytowarclsthe end of training or competition, can swimmers be taughtto maintain a reasonable skill level regardless of how tired they may be?

One of the main reasons swimmers train so much is to develop a "fatigue resistant" body. Long swims, regular training at low intensity, and easy aerobic swims develop the ability to work hard and recoverfast. Wecall thistypeof training "Aerobic Base Training."

How much training you do is called volume.

Generally swimmers do a higher volume of training early in the season. As racing gets closer, often the volume of training decreases as the need for speed increases.

The volume of training you do prepares your bodyto train. The amountof training you do early in the season prepares your body to handle increased intensity of training later in the season.

The speed or effort of the training is called intensity. The Intensity of your training prepares your body to race. It is typically training at high speeds (eg., at the specific speed you aretargeting for your nextrace).

Another benefit of increased aerobic fitness is an enhanced ability to recover from hard work. Long, slow, aerobic work- the kind of swimming that often seems boring and meaningless- is an important aspect of all programs in thatit improves your ability to recover between sessions and even between hard efforts within sessions.

The intelligent coach and swimmer base their training program on the recovery ability of the athletes in the program.

The effectiveness of your training program de pendsverymuch on the effectiveness of yourrecovery program. Training stresses and strains, without an appropriate recovery period or restoration program, produce high levels of fatigue resulting in reduced performance and possibly even injury and illness.

Coaches and teachers have understandably emphasized skill development and the teaching of newswimmingskillsto swimmersatthebeginning of training sessions when swimmers arerelatively fresh and unfatigued.

The importance of aerobic base training for the physiological beneiits has been well known for some time, but the importance of such training for skill development is justas crucial.

The swimmer who is able to maintain a high level of skill during times of high fatigue, e.g. thelast 25 metresofa 100 metrerace, thelast 50 of a 200 , etc., is quite often the successful swimmer. In track and field, it is common to hear of sprinters "tying up," a term that athletes use to describe losing technically correct running form when they feel fatigued.

Being T.U.F. is even more important in
swimming where swimmers are moving through a substance (water) 1500 times thicker than air. Any technique problems (inefficiencies) result in large increases in drag (resistance,) increases in energy expenditure, and a slowing down in speed.

## The Fatigue Cycle

The Link Between Technique and Fatigue
What does this mean to coaches and swimmers?

## Try the following T.U.F. Techniques!

1. Go to training even when you are tired, i.e. tired before the commencement of the practice session. Have a good warm up and warm down, but leam to produce strong, fast swimming when tired. The emphasis here is on performing drills and skills as precisely as possible and not on physical conditioning. (Obviously this does not apply if you areinjuredorsick). Manychampionshipswim meets can lastanywherefrom two to seven days. Swimmers are often required to produce their best when tired towards the end of the meet, so learning to race fast when tired is a fundamental competitive swimming skill.
2. Do race simulations at the end of training. This technique has been used effectively by the football codes for some time where a game between team members is often held at the end of training. Again there are some minor inherent injury risks in expecting high levels of physical performance from fatigued swimmers, but in reality, racing fast when tirediswhatthesportisall about. However, thenature of T.U.F. training is the opposite of what it would seem. T.U.F. training is about technical precision, not maximum-effort, lactate-producing, muscletearing repeats. It is about control rather than competition; aboutpracticeandprecision ratherthan pain.
3. Do technique training at the end of sessions and practices. This type of training, also called fatigue loading, is a crucial part of T.U.F. training. Theimportantaspectofthistypeoftraining, andwith all T.U.F. techniques is that maximum speed and maximum skill go hand in hand. It is extremely difficult to teach very tired swimmers new skills. T.U.F. trainingismoreconcemed with the reinforcementandpracticing of previouslylearnedskillswhen fatigued. This might include an additional element of distance per stroke as well as technical skill and speed.

## For example:

Standard Drill set - 6 x 50 on 1:30 Three second glid breaststroke (hold long glide in streamline)

TUFDrill set $1-6 \times 50$ on 1:30Threesecond glide breaststroke (done at the end of training), holding a maximum of ten strokes per 50 .

TUFDrill set2-6x50 on 1:30Threesecond glide
breaststroke (done at the end training), holding a maximum of ten strokes per 50 and PB time plus 5 seconds.
4. Overdistance T.U.F. training: In the traditional sense, overdistance training has meant training atdistancesin excessoftargetedcompetition distances. In T.U.F. terms, this would mean performing technically precise actions following the performance of a race or game simulation.

For example, following a 100 metre effort in training atracepace, theswimmerperformsa stroke drill with a high level of precision for 25 metres, again focussing on the aspect of control under fatigued conditions rather than on the " no guts-no glory" method, which demands repetition regardless of technique deficiencies. In this technique, the coach might ask for a 100 metre effort within 2 seconds of your PB time, 30 seconds rest, then swim the 25 metres with a skill level of 9 out of 10 or better on the drill.
5. Between-efforts control: Often swimmers, having completed a hard effort, will relax and forget about technique between efforts or during recovery swims. For example, in a set like $10 \times 100$ metres where the first 50 is fast and the second 50 easy, swimmers will often swim the fast 50 with excellent technique, then switch off their brains and swim the easy 50 with sloppy technique and poor skills. T.U.F. training demands that form and technique are held atall timesand control ismaintainedthroughoutthe recovery activity. In other words, regardless of the intensity of the effort, technical precision is maintained at all times. The same applies for swim down. Swim down means "Good skills, excellent technique, longstrokes, and greattumsdoneslowly." It does notmean "Anything will do aslong as I keep moving and the coach isn't watching.

If there is a catch to T.U.F. training, it is that T.U.F. training relies on the swimmer being sufficiently physically prepared to be able to perform preciseandtechnicallycorrectactionswhen fatigued.

It could be suggested that the skill development and physiological development of a swimmer form part of a performance circle: The swimmer who is physically better prepared (fitter) is more able to perform skills and techniques correctly when fatigued. The more skilled the swimmer is, the less likely sheorheisto fatigueasher/ hismovementsare more efficient and wasteless energy ata given speed.

Therefore, the better the physiological preparation, the better the skills performance when fatigued and the better theskills, the less likely the swimmer is to fatigue.

Therefore, to be truly tough (T.U.F.), swimmers need to work on skills, technique, and fitness at all times with equal focus.

## 2000 CANADIAN OLYMPIC TEAM

Team Membership List
Women
Kate Brambley, 21
Jennifer Button, 22
Karine Chevrier, 23 Janet Cook, 21 Jessica Deglau, 20 Tamee Ebert, 17 Jenna Gresda, 15 Karine Legault, 22 Rhiannon Leier, $23 \quad$ Winnipeg, MB Jul 1, 1977
Marianne Limpert, 27 Vancouver, BC Oct 10, 1972
Michelle Lischinsky, 25 Winnipeg, MB Jul 2, 1975
Alexandra Lys, $15 \quad$ Calgary, AB $\quad$ Feb 19, 1985
Joanne Malar, $24 \quad$ Calgary, AB Oct 30, 1975
Laura Nicholls, 21 Waterloo, ON Sep 25, 1978
Christin Petelski, $22 \quad$ Victoria, BC Dec 29, 1977
Nadine Rolland, 26 Montreal, QC Jul 23, 1974
Shannon Shakespeare, 23 Winnipeg, MB May 6, 1977
Kelly Stefanyshyn, 18 Vancouver, BC Jul 6, 1982
Tara Taylor, 18 New Westminster, BC May 20, 1982

## Men

Dustin Hersee, $25 \quad$ Vancouver, BC Aug 15, 1975 Matthew Huang, 16 Vancouver, BC May 27, 1984
Andrew Hurd, $17 \quad$ Oakville, ON Nov 6, 1982
Craig Hutchison, 25 Toronto, ON May 26, 1975
Brian Johns, $18 \quad$ Richmond, BC Aug 5, 1982
Mark Johnston, $20 \quad$ Vancouver, BC Aug 31, 1979
Morgan Knabe, $19 \quad$ Calgary, AB May 20, 1981
Yannick Lupien, $20 \quad$ Ste-Foy, QC $\quad$ Feb 21, 1980
Michael McWha, 23 Ann Arbor, MI May 4, 1977
Michael Mintenko, 24 Vancouver, BC Nov 7, 1975
Curtis Myden, $26 \quad$ Calgary, AB Dec 31, 1973
Tim Peterson, $21 \quad$ Vancouver, BC Dec 26, 1978
Shamek Pietucha, 24 Calgary, AB Aug 24, 1976
Garret Pulle, $22 \quad$ Calgary, AB $\quad$ Mar 3, 1978
$\begin{array}{lll}\text { Chris Renaud, } 23 & \text { Calgary, AB } & \text { Aug 29, 1976 } \\ \text { Rick Say, 21 } & \text { Victoria, BC } & \text { May 17, 1979 }\end{array}$
Kyle Smerdon, $20 \quad$ Toronto, ON $\quad$ Jan 7, 1980
Robbie Taylor, $19 \quad$ Brampton, ON Mar 31, 1981
Mark Versfeld, $24 \quad$ Vancouver, BC Jun 13, 1976
Owen Von Richter, 25 Ann Arbor, MI Apr 7, 1975
Staff
Dave Johnson Calgary, AB Team Leader
Jan Harvey
Elen Lloyd
Tom Johnson
Jan Bidrman
Ron Jacks
Randy Bennett
Michel Berube
Dean Boles,
Vlastimil Cerny
Shauna Nolden
$\begin{array}{lr}\text { Calgary, } \mathrm{AB} & \text { Team Leader } \\ \text { Lethbridge, } \mathrm{AB} & \text { Team Manager }\end{array}$ Summerland, BC Team Manager

Vancouver, BC Coach Calgary, AB Coach Victoria, BC Coach Vancouver, BC Coach Quebec, QC Coach Waterloo, ON Coach Winnipeg, MB Coach Toronto, ON

## CANADIAN NATIONALS

# THREMCREQAUFY FORSYDNEY UMPERTEIS ROLADDTAKE RSPOT 

Nikki Dryden

Itmay nothave been the fastest racewith the highest pointscore, butTim Peterson's(PDSA) gutsy 1500 on the final night of the Canadian Nationals in Winnipeg was sensational and earned him an Olympic berth. On the opposite end of the spectrum was a controversial and fast women's 50 free. Newcomers JennaGresdal (ES) andNadineRolland(CAMO) also qualified for the Olympics, bringing the Canadian Team total to 39.

Three South Africans crushed the competition that they were allowed to race. Ryk Neethling, Penny Heyns, and Roland Schoeman all won events in fast times. Seven Canadian recordsfell in the50s of stroke as Speedo'sFastskin suitproved a trueboost to speed. But it was Mike Mintenko's double Canadian record in the 100 fly that was the true swim of the meet.

MikeMintenkois on a roll mostsenior swimmers haven't experienced since their age-group days. Following his erasing of Steve Clarke's Canadian record in the 100 fly at the Janet Evans Invitational lastJuly, "The Bear" hasbrought hisbest time down to 52.88. He swam thatfastin the semi, then again in the final, confirming his speed is no fluke. "After making the team it tooka lot of the pressure off me," says Mike. "Every time I swim nowit is easier, and I find a newway to go faster." Mike isalso a big fan of the Fastskin suit. "Ever sinceI put it on I have swum fast, so I am not going to stopwearing itnow. But I do knowthathard work and preparation area largepart of swimming fast. I just think that the suitmakes me feel physically different in the water, and that helps mepsychologically."

The 100 fly seems to get faster each year, and Mike believes that swimmers like Denis Pankratov and Michael Klim have been instrumental to this progression. "They raised the bar, and when the 15 metre rule was put in place they had to find a way to getfaster. I think thattheway peopletrain for the 100 fly and race the 100 fly has also improved it. Forme, itmadea difference to have someone to chase. When one person gets going, the rest have to follow."

Tim Peterson was a member of the 1998 Commonwealth Gamesteam, and was second at this year'sOlympic Trials, wherehedropped fourseconds from his previous best. Unfortunately he was still almostten secondsofftheOlympic "A" standard.Like many of the country's swimmers, Tim was mentally
drained afterMontreal. "I was tired after Trials, butI had to go for it, so I made the decision to refocus." Tim's biggest error at Trials was that he did not take out his race, and it turned out to be a strategic mistake. "Rick [Say] and Andrew [Hurd] went out reallyfastin thatraceandI judgedmyselfoffofthem. HereatNationalsitworkedmuch betterbecauseI had Andrewand Brent[ Sallee] racing rightwith mefrom the beginning."

Tim takes his swimming the same way he takes his studies as a mechanical engineer- very methodically. Since the summer of 1998, Tim has been completing a game plan for all his races. He prepares splits, focuses, key decisions, self-talk, and contingency plans. "The most useful part for me is theself-talkbecauseitgivesmeonething tofocuson. In the race here in Winnipeg I just focused on my game plan and the process rather than theoutcome. If I didn't make the team I wasn't going to be devastated. Before TrialsI was a bit tired from school and I made a conscious effort to really rest and balance my energy this time."

Tim'splanning and patience paid off. From the halfway point it was Andrew and Tim battling it out to stay on pace for the 15:26.05 time standard. The entire pool was on its feet united, screaming and cheering for Tim. "I was trying not to get too excited and do it all in one length. I tried to focus on my technique and make small increases in pace." His final 50 was a 28.8- several seconds faster than his usual closing speed. "It helped so much to have the crowd going crazy at the end, I really needed that boost." According to plan, Tim put his hand on the wall in 15:25.09 and secured his ticket to Sydney.

Marianne Limpert (PDSA) is one of Canada's greatest female swimmers. Her continuous success and longevity over the last decade proves sheis a true star, buttherearestill obstaclesandchallengesforthe three-time Olympian. Last year was physically demandingfor Marianneand herrewardswerelimited. But all her training certainly worked because she is back to form and back on top. "We trained so hard in '99 and that killed me, but it has paid off now!' Although frustrating at times, Marianne attributes mostofherrecentsuccesstoalotoftechnical work on her freestyle. Mariannenot only won the 200 IM, but she met the " A " standards, and won, and set two best timesin the50and 100 freestyles. "I havemuch more experience these days and a lot of the elements I've
been working on for the last few years have finally clicked in."

Marianne and Jenna Gresdal tied for first in the 50 free with winning times of 25.93 . Nadine Rolland was third in 25.94, also under the Olympic " A " standard. Nadine wasdevastated. Shehadmissed the OlympicTeambyone-onehundredth of a secondand was not going to Sydney. That is until Marianne did somethingNadinewouldnever forget. "Formethe50 free is just a fun event to work on my speed for the 100," says Marianne. "When I saw that Nadine had madethecutin whatisherbestevent, I knewtheright thing to do was to decline the event. It's her time now."

At some point the 50s of stroke will have to be given credit. Many country's National Championships and the European Championships have been swimming 50s of stroke for years, and the need for speed may mean their addition to the 2004 Olympic Games. But until then, you won't see this writer get too excited aboutstroke50s. However, itiswith much reserve that congratulations are sent out to the four swimmers who managed to break seven Canadian records. Olympic breaststroker Rhiannon Leier (MANTA) broke the 50 breast twice, ending with a 32.18. Shona Kitson (SE) broke the 50 fly twice ending with a 27.17. Jennifer Carroll (CAMO) broke the 50 back twice ending with a 29.45 , and on the men's side, Olympian Morgan Knabe (UCSC) broke his own record in the 50 breast with a 28.79 . How much difference the new Fastskin suits have on the 50sis unknown, butitseems almost certain the suits are helping to reduce much of the underwater drag that is paramount in a 50.

In the 50 free, the Fastskin suit was also a boost to some. Thomas Kindler of Montreal wore the full armsandlegsbodysuitand notonlyswam abest time of 22.97, but also won his firstnational title. Kindler spends histime out of the water as a business student and nightclub bouncer. Kindler wasn't even sure he was going to compete at the Nationals. "I hadn't improved in the past couple of years." Kindler was thirdin the 100 freein a 50.70 , and his recent success may postpone his decision to retire.

Thereare exceptions to every allusion of course. Jenna Gresdal's four-and-a-halftenth dropin the 50 free cannot be attributed to any bodysuit. Although Jenna did wear a Fastskin suit, it wasmade in theold school style. However she does plan to test out the bodysuitbefore theGames. "I didn't feel comfortable with theleg-suit. I hadn'twom ittoo manytimesand my legs felt too high." At 15 years old, Jenna has the potential toimprovewith orwithout "thesuit." Jenna isfrom Huntsville, Ontario, anduntil lastyearlivedat home and trained with MUSAC. Last summer she made the decision to leave her family and move to Etobicoketo train with Kevin Thorbum. "Of courseI
would love to live with my parents; unfortunately, I can'trightnow. ButI am reallyhappy I took that step. It really paid off!"

Jenna had hoped to make the Olympic team in the $4 x 100$ freerelay, butnerves got the best of her in Montreal. "I was either too stressed and too psyched up, or too relaxed. Here (at Nationals) there was no pressure." Jenna hopes to improve her time at the Olympics, gain experience, havefun, andwatch everyone swim. Her role models include Marianne Limpert and Ian Thorpe, and she thinksit is "really cool" to be swimming with them. "I didn't expect to be this good right now. I wanted to make the team, but I think there were times when Kevin believed in me more than I did."

MarkVersfeld (PDSA) stood well abovethe rest of the country's backstrokers. Mark swept the 50,100 , and 200 , all in solid times. Aftera great 1998 with a silver and bronze medal from theWorldChampionships, andtwo golds from the Commonwealth Games, Mark was discouragedwith hislacklusterswimsin 1999. He rebounded in 2000 and qualified for the Olympics in the 100 back, but missed out on the 200. "It was a relief to make goal number one. My focus was not just to make the team, butto swim fastbeforetheOlympicsso I would beon track to getto thepodium in Sydney." Although Mark was not where he wanted to be at Trials, his performances at Nationals were in line with his endseason goal. "I wanted to race well because this was the last opportunity to swim fast before the Olympics." Mark hasspentthelastfewyears improving on all levels of hisswimming. "TechnicallyI am

swimsin the 400 and 800 free. With hervictory in the 400, Karine secured her spot in that event after missing the " A " standard in Montreal.

The women's 400 IM has been one of Canada's strongest events over the years, including Joanne Malar (UCSC) and Liz Warden's (TO) onetwo finish at the 1998 Commonwealth Games. AtTrials, Liz was the favourite, havingbeen theonlyswimmerother than Malarunderthe " A " standard. Butitwas PDSA's Kelly Doody who placed second to Malar, only to fall short of the cut.

TheraceatNationalswasareal nail hiter, and came down to the last 50 as Liz and Kelly were challenged by Carrie Burgoyne(UCSC). The lead changed several times over the 400 with Lizjustout-touching Carrie, followed by Kelly. All three women werevisibly exhausted and disappointed afternoneachieved the " A " standard. However, the trio did exhibit an amazing amount of determination and guts as they went for their Olympic dreammembers of a small group of athletes who showed up ready to race at their best.

The Nationals proved to be an excellent accessory to the Olympic Trials as five more events were automatically filled for the Olympics. Many moreswimmers will also get
better andmylifestyleishealthier. I hopeto beableto transfer thesestrengthsby Sydneyinto myinstinctive racing style."

Kelly Stefanyshyn (PDSA) won the 100 and 200 back, and her 1:02.65 in semis of the 100 back was fasterthan herOlympicTrialstime. MeanwhileKarine Legault (PPO) repeated her Trials wins with solid


Tim Peterson improved enough to qualify in the 1500 free with 15:25.09
Marco Chiesa
to now swim in the open events if their best times (from thelastyear) areundertheFINA "A" standards. Forinstance, MarianneLimpertmade the timein the 100 free, thus allowing Laura Nichols (ROW) to also swim the event because she was under the cut last summer. The same is the case for Jessica Deglau (PDSA) in the 100 fly. Because Jen Button (ROW) made the " A " standardatNationals, Jessica can enter the event with her time from Pan Ams.

The relays, epecially on the women's side, have also exploded with talent. There are at least nine women who have posted top times in 2000 and could swim on the $4 \times 100$ free relay. From Trials there are Marianne Limpert (56.03), Laura Nichols (56.05), Shannon Shakespeare, MM (56.34), Tara Taylor, HYACK (56.83), Alex Lys, UCSC (57.04), and Janet Cook, HWAC (57.09). Add to that Nadine Rolland (56.29), Jessica Deglau (56.80), and Jenna Gresdal (57.58), not to mention Joanne Malar (UCSC), Jen Button, and Kelly Stefanyshyn, who could also be contenders, making this an extremely competitive relay. The final four women will be picked using a variety of factors. Now under the microscope, Trials and Nationals results, best times, experience, relay results, andperformancein othereventsattheGames will all count. And for thosewho onlycameto racethe relay, there will be the swim-off of a lifetime to determine who will get to race for Canada.

## NNEAM $R$ CNFFECRS

## Al Schoenfield

Over 1300 swimmers competed in the jam-packed Indianapolis Natatorium (host for the 1988, 1992, and 1996 Trials) for therightto represent the United States in the Sydney Olympic Games. Like the 1996 Olympic Trials, the 2000 Swimming Trials at Indianapolisfailedto provide a world record. But the 4700 spectatorsplusthe 1500 swimmersand coaches provided a tumultuous background for the largest entry ever to compete for the 26 individual places open to each male and female Sydney-bound team. In freestyle relay events the top six finishers earned a spot.

Prior to each evening sescion, famous coaches, now retired, addressed the jam-packed natatorium about staying focused on the events they would be facing in Sydney. These inspirational pep talks over the PAsystem were delivered by retired and respected coacheswho had been through thepool wars, notably GeorgeHaines and Peter Daland. In addition, Olympiansfrom previous Games, including Gary Hall Sr., who had competedin the 1968-72-76 Games, told the would-be Sydney-bound swimmers what they would be facing and how to keep their minds niveted to the goals ahead. A very touching scenewastheintroductioneach eveningofpastOlympians, who would parade around the pool deck. Especially heartwarming was the appearance of the 1976 U.S. women'steam who had suffered so many disappointing losses to the "doped" East Geman team. These women, then justyoung teenagers, now attractive matrons 24 years older, proudly walked thepool deckwith heads held high andreceiveda thunderousreception. Thistrulywas a marriage of the young and the old in American women's swimming lore. In an evening party, scores of the great U.S. swimmers, a little heavier, a littlegrayer, from differentime periods, socialized in a tearful and happy reunion. Olympi-
ans from 1960 to 1996 recalled their days when they represented their country. United States Swimming hosted a truly memorable Trials.

Women's swimming had been dominated by teenage girls for nearly half a century, but Title IX, passed in 1972, which banned discrimination in all areas of school activity including athletic and educational programs, allowed women to continue to swim well past their adolescent years. Huge amounts of moneyhavealso added newincentivesto competefor Olympic glory.

Oldnamesagain madethenews. Dara Tores, 33 years young, who retired from swimming after the 1992 Barcelona Games, returned to the sport. By placing second in the women's 100 butterfly (after setting an American record of 57.58 in the predims), Torres placed second in the 100 freestyle and first in the 50 freestyle (24.93, a Trials record) andis Sydney bound. Jenny Thompson, 27, a 1992 and 1996 Olympian, won the 100 freestyle in 54.07 , an American record, and the 100 butterly.AmyVan Dyken, 27, gold medallist in the 1996100 butterfly and the 50 freestyle, clinchedaberth in Sydneywith secondplace in the50freestyle. Barbara (B.J.) Bedford, 27, won her initial Olympic berth by winning the 100 backstroke.

Nine American records fell, the mostsince 1976.

## Women's Day 1

Kaitlin Sandeno, 17 , won the 400 individual medley in 4:40.91, followed by Madelaine Crippen, 20, in 4:42.81. Sandenoled from thestart, and won bymore than a body length. Christina Teuscher, the secondfastest qualifier, was never in contention after 300 metres. "I'm so shocked and overwhelmed right now," Sandeno said. "I wasn't thinking about a strategygoingin.I JustwantedtoseewhatI couldpull off. I'm glad I madetheteam on thefirst day so I can enjoy the rest of the meet."

## Women's Day 2

In the 100 butterly, Jenny Thompson, 27, touched out her teammate, Dara Torres, by a stroke. Torres had set an American record of 57.58 in the prelims, but couldn't equal the time as Thompson won in 57.78 to 57.86 . "I can't tell you how thrilled I am," Thompson said. "At the same time I'm relieved. I knewall alongI coulddoitbutatthismeet you never know what can happen. I've been having a great couple of yearsandmylly hasbeen gettingbetterand better."


Diana Munz, 18, and Brooke Bennett, 20, battled almost stroke for stroke in the 400 freestyle, with MunztouchingoutBennett4:08.71 to 4:08.76. "I'm so excited making the team," Munz said. "I knew it was going to be a tough race so I saved a little in the final 100 metres." She added, "The last 100 is the key for me. I don't pay attention tomy splits. I train forthe final 100 metres. I ty to go asfast, almost as fast, as my first 100. "

## Women's Day 3

B.J. Bedford made her move after the 50 tum to win the 100 backstroke in 1:01.85 to runnerup Courtney Shealy, 22, in 1:01.95. B.J. said after the race, "I'm really hungry. I didn'teat all day. Asyou know I got sick earlier today. I am soelated. Ineverthoughtthisdream of mine would come true." (She
begantocryandstoppedherself)."The Japaneseweretough lastyearand they shouldbeagain. It'stheOlympicsand anythingcan happen, andanyonecan win." Shealy said, "I'm so excited; the 100 back isreallymy event. I guessmy height( $6^{\prime} 3^{\prime \prime}$ ) helpsmyreach.Ithelped mehere."

Meyan Quann, 16, atter setting an American record of 1:07.02 in the 100 breaststroke prelims, stroked a 1:07.26 to win the final. Leading from thestart,shetouchedtwo strokesahead of Staciana Stitts, 18, 1:07.79. Said Quann, "I cameup short of the world record, but I haven't tapered at all. I went down to a single practice on Monday. Ihavebeen swimming 15,000 metresaday." Sheadded, "Ilikebeing number one seed and having tough competition. I am going to race my heart out, and I am going to win that gold." Stitts said, "I've had alopecia (absence of hair) since I was 12. It gives me an edge over other people. There's no health problems; I am perfectly healthy. I'm usually a bad fin-
 isher. I think I learned from the semis to finish hard and get the second."

## Women's Day 4

Lindsay Benko, 23 , won the 200 freestyle by a stroke over Rada Owen, 21. Benko was timed in 2:00.45 to Owen's $2: 00: 54$. Said Benko, "It's an unbelievable feeling. So many things go through my mind before therace and even nowI don'tthink I swam perfectly. On the last 15 metres I could see Arsenault but I couldn'tsee Rada. I put my headdown andgaveitall I had." Owen said, "I didn't even knowwhere I was. Over the last 25 I realized that I was right there and I was like 'oh, my gosh, I'm here.'" Tores clocked 2:01.04 in the prelims, but scratched from the final due to uterine cramping and advice from the Stanford's team physician.

Christina Teuscher, 22 , madetheteam when she won the women's 200 individual medley in 2:13.36, after missing making theteam in the 400 IM on Day 1. Trailing by almost a body length was Gabrielle Rose, 22, in 2:14.95. Teuschersaid, "Itwasimportant toproveto myself that I coulddo it. I wasverynervous before the race. I just wanted to bury that race (400 IM) and start anew. I am happy that I could just bounce back from it." Rose said, "I can't believe I madeit. I'm still in shock. I hadless than 100 daysto make the Olympic team. I took four to five weeks off because I wasburned out on swimming. Ididn'twant to make the sacrifice and didn't want to just go

## Women's Day 5

Misty Hyman, 21, was thought to be the top flyer in this event. The Stanford swimmer had the fastest timesin the prelims and the semi, and in the final of the 200 butterfly she again stroked to victory, finishingin 2:09.27 and holding off Kaitlin Sandeno in 2:09.54. Hyman said, "I didn'tknowhowfastitwas butonceI was outin front I was going to do anything Icoulddoto stayoutfront. Towardstheend oftherace I was so tired I alm ost froze, but I was able to keep it going and couldn't believe it once I hit the wall." Sandeno, on placing second for her second Olympic event, said "Making the team the first night, I was able to be a lot calmer. I missed every turn and went out too fast at the start of the race, probably because Misty went out so fast."

## Women's Day 6

Kristy Kowal, 21, setan American and Trialsrecord of 2:24.75in winningthe 200 breaststroke. Sheclinched the win in thelast 50 metres. Amanda Beard, 18 , was secondin2:26.79, with Megan Quann thirdin 2:27.60. Kowal said, "It's an awesome feeding. It was more of a battle of my emotions than anything. I knew that the 100 wasn't my only shot, but I had to stay focused for tonight." Beard said, "It's nothing like 1996. I reallywasn'texpected to makeitthisfarwhich makes itthat much sweeter. I tried notto gettoo far, back in
therace. My goal wasjustto stay close.In thethird50, I knewI wasthereand just tried to stay with them. In the fourth 50, I fought off the pain and went for it."

Thompson and Torreswentafterthe 100 freestyle knowing that Inge de Bruijn of the Netherlands had dropped the world mark to 53.80. Thompson nearly broke 54 seconds as she was timed in 54.07 , an American record. Torres had a fingernail lead at the 50 but couldn't hold off the surging Thompson and finished in 54.62. With Ashley Tappin, 25, clocking 55:28 and Amy Van Dyken, 27, $55: 30$, the U.S. will be a very heavy favourite to win the $4 \times 100$ free relay. Thompson said, "I was able to maintain my composure. I was much more settled now, having made the team already." Torres said, "My legs gave out on me tonight. I'll have to take hot and cold baths." Van Dyken said, "Never felt better. My shoulder (seven months after surgery) feels fine. Everythingisgoingbetterthan I thoughtI would. The 50 free is my favourite. It's my baby."

## Women's Day 7

Amanda Adkins, 23, wonthe200backstrokein2:12.97, followed by Lindsay Benko in 2:13.97. Adkins said, "To put it all together at the end of my career means a lot. I had thestrength all along. Making theteam is a perfect ending." Benko, in her second event, said, "I'm goingto enjoyitwhileI can andwork hardto get better. I wanted to be able to race with the girls and work on my speed."

Brooke Bennettmadesureshewouldwin the 800 freestyle and after the first 100, the race was all hers. She had a half-body length at the 200 and widened thegaptowin byalmost 15 metres, in 8:23.92. Kaitlin Sandeno passed Munz in the last 50 to win her third Olympic berth, in 8:28.61. Munz swam 8:28.66. Bennettsaid, "I had to come outreal tough at thegetgo to makeitmy race. Itwas a perfectrace, mybestby two seconds. NowI have to preparemyself for Sydney and swim faster." Sandeno said, "Pretty shocked. I neverthought1'dbegoingin threeevents. NowI have to do hard training to get back in shape so I can go back to taper and swim hard at Sydney."

## Women's Day 8

Dara Torres, fastestin the prelim and the semi, made sure that she would not be denied in the 50 freestyle. Hertimeof 24.90 setaTrialsrecordassheoutsprinted defendingOlympic champion AmyVan Dyken, 24.99. Torres wasn't totally happy as she assessed the meet. "It was nice to finally win one. But except for the butterly, the times were below my expectations. I'm going to have to go a lot faster than I did this week to doanything in Sydney." Torresqualifiedfor herthird individual event and she'll also have a chance to swim at least one and probably two relays. Torres is the first American woman to swim in four

Olympics- 1984, 1988, 1992, and 2000. jill Sterkel made four teams, from 1976 to 1988, but did not swim in 1980 because of the boycott.

## Men's Day 1

Chad Carvin, 26, who missed the Olympic Trials in 1996 due to a heart condition and who was forced to withdrawfrom the 1998WorldChampionshipsdueto a bulgingdisk in hisback, won his place on the 2000 Olympic team with a second-place finish in the 400 frectyle in 3:47.50. The American record winning time of 3:47.18 was set by 18 -year-old Kete Keller. "I didn'tknowI was on pacefortherecord. I knewI had the speed in the last 100 to makeup alot of ground. I knowI can beat anybodyin the last 100 metres. I was justtrying to stay with Chad and then take him at the end of the race," said Keller. Chad said, "It feels awesome to finallymakeit. I wish I could sharehow itfeels." He added, "Well, the object wasto win and I was really kicking for it. I wanted to win. But atleast I have another shot in Sydney."

## Men's Day 2

Ed Moses, 20, was timed in 1:00.44, an American and Olympic Trials record in the 100 breaststroke. Pat Calhoun, 19, clocked 1:01.09 for second. Atter the race, Moses said, "I felta lot better than I did in the prelims and the semis. I couldtell thatI was goingto be very close to the world record when I had about 25 metres left. I pictured myself at this meet for the past two years, but nothing can prepare you for what you have to go through here, especially the semi-final format. You haveto stayin a cocoon for 48 hoursand don't let anyone bother or destroy your rhythym." Calhoun said, "Not in my wildest imagination or anyone else'sdid I thinkI could makeitto thispoint. Walking out, you're about to throwup. It is tough to keep your mind on one thing."

In the men's 400 individual medley, world record holder Tom Dolan 24, won the event, but it was close as Erik Vendt, 19, battled Dolan all the way. Dolan, timedin 4:13.72, said, "I'm happy. It's been a tough year and a half. I got sick two weeks ago, and Monday I had a 102 degree fever. I felt terrible. When I made the turn (into freestyle), it was either go or you're not going to the Olympics. I pulled that last 100 metres out of a placeI didn't knowI had."

Vendt, in 4:13.87, said, "In the ready room I told myself that I needed to stay with Dolan and Wilkens during the fly because their fly is so good and that is not my strength...I knew if I could stay with them during that, I could finish strong with the breaststroke and the free and make the team. NowI can enjoy therestof the week andconcentrate on the 1500 , which is what I came here to do."


Klete Keller, 17-year-old 400 freestyle record setter, coached in Phoenix by Canadian Pierre Lafontaine

## Men's Day 3

Josh Davis, 27 , a 1996 Olympian, won the 200 free stylein 1:47.26, an American and Trials secord. Scott Goldblatt21, in 1:48.12 finished more than a half-a-body-length behind and a fingernail margin over Chad Carvin in 1:48.17. Davissaid, "I'm real thankful to have the opportunity to swim at the Olympics. This puts mefourth in the world. I'm one away from a medal, and that's my goal." He added, "The raceis $99 \%$ mental and $1 \%$ physical. It's about who wants it most, who wantsto hit the wall irst." Goldblatt said, "It's pretty incredible. Seven months ago, I didn't think I'd be in this position."

Lenny Krayzelburg, 24 , won the 100 backstroke in 53.84 after setting an Olympic Trials secord of 53.67 in the semi. Neil Walker, 24 , an arm stroke back, finished in 54.85. Krayzelburg said, "We really took it out fast. Thesplitat50metres (25.62) was unbelievable. I think itkindof showedin thelast 10 to 15menes." Walker, "It hurt. Itreally hurt. Theplan wasto go out fast (25.49), reallyfast and seewhat I had coming home. I think he (Lenny) saw me and ended up trying to do the same thing, and he died also, but not nearly as bad asI did.

I won't go out that fast any more."
Men's Day 4
World record holder Tom Malchow, 23, set an Olympic Trials record of $1: 55.67$ in the 200 butterfly prelims. In thefinal, he clocked 1:56.87 to win bytwo strokes over Michael Phelps, 15, 1:57.48. "IfI didn't make the team, that might have been the end of my career," Malchow said. "I guess I got myself in the situation of tuying to break the record. I ty not to let itgetme." He added, "I didn't wear the full bodysuit. It didn't fit quite right. I wasn't going to go through the hassle to find a suit that it me. I wore the half bodysuit today." Phelps, 15, the youngest man to make the team, said, "At first I couldn't believe it. Atter the first 50 , I felt good and relaxed and the 100 was the same. At the 150 mark, I felt my legs were getting tired, so the last 50 I had to give it all I had."

## Men's Day 5

Kyle Salyards, 19, won hisplaceon theteam winning the 200 breaststroke in 2:13.21. Tom Wilkens nailed hissecondindividual event, placingsecondin 2:13.34 atterleadingfor 150 metres. Salyardssaid, "Thisisan overwhelming feeling, I can't really describe it. I
camein wanting to win, but I was surprised to see the numberonenexttomynameafter therace. I wasvery tired towards the end. But form doesn't matter at the end. It's who touches first." Wilkens said, "The 200 breaststrokeisn'tmybestevent. I justwantedto domy best and race tough."

Neil Walkerwon the 100 freestylein 48.71 for his second individual event for the Games. Gary Hall Jr., 25 , touchedoutScottTuckerforsecondin 48:84, with Tucker, 25, finishing in 48.95. "I made the same mistake that I did in the 100 backstroke," Walker said. I went out too fast and came home too slow. I think the adrenaline of a final makes you do that." Hall said, "Anytimeyou racelikethis, italwayscomes down to a couple hundredths of a second. So there is alwaysthepossibilityyou mightnotmaketheteam." About the $4 \times 100$ relay, "Anytime you are going to race against the Aussies, it s going to be a close race, you can count on it. I believe this relay team is the greatest relay team ever assembled, and I look forward to going for a world record."

## Men's Day 6

Lenny Krayzelburg, as expected, won the 200 backstroke, settingaTrialsrecordof1:57.31. AaronPiersol, 17, who has been Lenny's toughest opponent this year, wastimedin 1:57.98. Itwasa closeraceuntil the last 50, when Krayzelburg stroked away to touch the wall first by about a body length. Krayzelburg said, "Itsniceto havewon, butI was disappointed with my time. I don't know what's going on with my 200 backstroke. I'm just struggling to find my perfect stroke. Peirsol gave mea really good race."

In the 200individual medley, itagain wasa one-
two finish for Tom Dolan and Tom Wilkens. Dolan won, 2:00.81;Wilkensfinishedin 2:01.38. Itwasclose until the last 50 when Dolan surged ahead with his fast freestyle kick. Dolan said, "I'm excited for Sydney. I'm happy to get out of this meet unscathed. It'sbeen a rough week-and-a-halfforme. I'm still on 500 milligrams of antibiotics a day. That has not made me feel too solid. I don't think I'm going over looking at winning two gold medals. I am going over looking at two perfect swims. If I do that, the color of the medal is going to come." Wilkens said, "I'm a littledisappointed. I cameto theTrialslooking towin all three events. But I came out with two seconds and a third place. So, yes, I am disappointed in that respect. When people swim against me they want to negate my breaststroke because that's my strength. You have to know Dolan is going to have a strong finish. Ifyou don'tthen you aregoing to beburnedin the end."

## Men's Day 7

Ian Crocker, 17, won the 100 fly in 52.78after setting a Trials record. Crocker, who hails from Portland, Maine, trains short course because there are no 50metrepoolsin Maine. CrockerjusttouchedoutTommy Hannan, 20, who finishededin 52.81. Crocker'stime wasthesecondfastestU.S. performanceever. Crocker said, "I try to do the best I can and get the best time possible. Whateverhappens, happensand goodthings happened tonight." Hannan said, "Itfeels likeI just got a 2000-pound weight off my back. This is what I have dreamed of since entering the sport."

Gary Hall Jr., won the 50 freestyle in 21.76, an American record. Anthony Ervin, 19, thefirstAfrican-

American tomakeaU.S. Olympicswim team, clocked 21.80. Hall's victory in the 50 free was voted by the attending media to be the performance of the meet. Ervin will also swim the $4 \times 100$ freerelay. Hall said, "I always have the desireto win, and I hope it will carry over in Sydney. I nowhave a better understanding of whatthe Olympicsare. I am bigger andstrongerthan in 1996." Ervin said, "I am just who I am. I wanted to do something good. I am surprised about my swim."

## Men's Day 8

In the 1500 freestyle Erik Vendttookitoutfast. At700 metres, hisleadwasabodylength andhedroppedthe fieldat 800 meters with a two-body-length lead. Atter that it was open water ashe raced to a new American record of 14:59.11, becaming the first American to break 15minutes. ChrisThompson, 21, wasrunnerup in 15:09.16. However, the time is well short of the world record of 14:41.66 set by Australian Kieren Perkins in 1994.

Witnessing the Olympic Trials was veteran Australian coach ForbesCarlile. Heremarkedthatthe Australian men would be solid favourites to win the freestyle events and could claim the $4 \times 200$ freestyle. In the strokes and the IMs, the U.S. team should do very well. Forbes also acknowledged that the U.S. women werestrongerthan theAussiesin almostevery event exceptthebutterflyandthebreaststroke. Carrile also remarked thattheJapanesewomen werea much stronger team than in the previous Games.

TheAmericanshavesomework todo. U.S.men's coach Mark Schubert said, "It's too early to assess. It iseasy toracefastwhen you don'thave the second or thirdbestswimmer in the world right nextto you. Thereal challengeisthe Olympics."

Though theAmericansmissed setting a world recordin the 1996 Trials, theystill dominatedtheAtlanta Gameswith 13gold medals. The Aussies consider the Olympic swim events as their Super Bow and will make benefit from a home-pool advantage.

The skin-tight neck-to-ankle swim suitscontinueto causecontroversy. Though the manufacturers advised that they would make the suits available to all competitors, unless they were custom fitted for each swimmer they did not fit. Many swimmers found that they were not as helpful as the manufacturers claimed.

A proposal to ban the suits at the Olympic Games may be voted upon by the FINACongress in Sydney.

## AMERICAN PERSONALITIES

## THEPASTANDTHEHILREOFUSSWMMNGMETHEADCNIN400IM

## Nikki Dryden

The 400 IM at the US Olympic Trials did not disappoint; it was a Tom vs. Tom showdown with the young Erik Vendt thrown in for added excitement. Tom Wilkens, who was ranked number one in the world with a $4: 13.84$ heading into the Trials, took an earlylead on flywith a 58.00. Tom Dolan'slylooked easywhile Vendt'sstrategy wastojustkeep in contact on thefirstleg.Dolan andVendtmovedupon Wilkens in theback, butWilkenswasableto maintain hislead heading out onto the breast leg. Both Dolan and Vendt knew Wilkens would be trying to put as much distance between him and them as possible on the breast, and both men were surprised to tum within a body length of Wilkens at the 300 . Vendt, who is known and often criticized for looking at his competitorsduring hisIM, was second with only free to go and itlookedas though the Olympic champion wasn't going to make the team. Coming off the 350 wall, everyone could tell the gig was up. Dolan and Vendt were going stroke for stroke and devoured Wilkens, who faded horibly in the last 25 metres.

Dolan was first in 4:13.72, Vendt was secondin 4:13.89, andWilkenswasleftout of the celebrations with a $4: 15.69$. It was a race to see. Vendt never imagined he could go a 4:13. Wilkens probably never imagined it would go down as it did, and Dolan, well, Dolan is the defending champion and he's proven time and again he's the best 400 IM swimmer in the world.

## Tom Who?

Thelastyearanda halfhavenotbeen easyfor the defending World and Olympic Champion. Tom Dolan missed last summer's Pan Pacs and was beaten for the first time in seven years in the 400 IM last springatUSNationals.Talk on pool deckwas of the other Tom, Wilkens that is. And Tom Dolan had become somewhat of an underdog. "I feltI hada lotto provethistime around," saysDolan. "Notjustto myself, but to the swimming world as well."

Atterwinningthe400IMatTrials, Dolan was reelly fired up. In fact he seemed more excited to win at Indy than his win at the Olympics in 1996. Throughout much of his careerTom hashadproblemswith hishealth,
suffering from chronic asthma andundergoingknee surgerylastsummer. Buthesayshehasbeen training the best of his life this year and couldn't believe it when he got sick two weeks before the Trials. "Two days out of TrialsI hada 102 degreefever and I didn't even think I wasgoing to beableto swim the 400 IM." So for thosewho were able to seeTom win the 400 IM atTrials, it wasplain to all he was sending a message to those who had written him off.
"I was so young when I broke the world record," says Dolan. "I was the person being hyped up, but in the past year it has been a lot of other people. I think getting beaten by Wilkens at Nationals was the best thing that ever happened to me. I used that emotion and angerto train harderall year." His wake up call also helped hisracing. "I am not so relaxed asI used to be. There area lot of great swimmersout thereand now I knowI have to be on top of my game to win. It is one thing to makeitto the top, but to stay on top is sohard." Tom isthefirstoadmititispeoplelike Eric Namesnikin 1996andWilkensin 2000thatkeephim motivated.

In 1996 Tom was one of a half dozen University ofMichigan swimmersunderJon Urbanchektomake the Olympics. That environment was positive, but tension-filled. This year Tom chose to train with his high school coach, RickCurl, atCurl-Burke. "Ithas alwaysworked well switchingitupbetween Michigan and Curl-Burke, itisniceto have a change of scenery because of the amount of training I do. Rickand Jon have been great about it. Not a lot of coaches would are able to share an athlete like that." Tom had initiallyplannedto stayhomeuntil theNewYear, and then head back to Michigan, but by the time December olledaroundhewaslovingit. "I wasreally enjoying myself, which is the mostimportant part of swimming, and so I decided to stay. Training with high school kidswas so refreshing. We were doing 10 to 12 km a work-out and no one was complaining, therewas no onecountingup theyardage." Tom was reminded howitwaswhen he was a young swimmer. "There was no bitterness of aged swimmers and it helpedmenotlookatthebigpicture. Thosekidswere a reminderofjusthowmuch fun swimming can be."

This time around Tom is a veteran; he knows what is going to happen and can take the experience in stride. "I am already enjoving everything from interviews to meeting my teammates. I am also appreciating who helped getmehere, likemyparents andmycoaches." Tom isalso alotcalmerthesedays. "In 1996 everything wasa whirlwindforme, having the meet in the US. This time I have more perspective and nowI am able to just enjoy it."

## The Youngster

Erik Vendt surprised a lot of people with his 400 IM at the US Trials, placing second to Tom Dolan and beating world leader Tom Wilkens. Eric's name will be second on the psych sheets at the Olympic Games and puts him in a position to possibly win a gold medal. It's funny that he doesn't even consider the 400 IM his best event. And at trials, itwashis 14:59.11 in the 1500 freethat brought the house down. At 19, Vendt is the Dolan of 1996: young, hard working, and full of potential. Hehas heroes and hasdone hishomework, knowing whatittakesto win.

The University of Southern Califormia freshman left his high school coach Josh Stern of Ocean State Squids for wamer pastures this year and a new beginning. "Going toschool gavemea chanceata fiesh startatter abad season lastyear. I wasableto get the love back." The environment was different too. "At Squids the mentality was 'toughness is all that matters.' At SC our focus was much more pointed at Olympic

Trials. There are a lot more people for me to train with."

But don't think Erik doesn't appreciate or remember where he came from. Erik, like many American swimmers, is fortunate to havethe support of both his high school coach and his university coach. It wasin high school where Erik perfected his freestyle technique and developed his amazing work ethic. When his coach Josh left Boston to start a new club in Providence, Erik and several other faithful swimmers followed him to the new program, spending hoursa day commuting. Because of this he often only trained once a day, which meant logging tremendous yardage at night.

Just a few of the longer sets doneby Erik include 30x1000s (which took him about six and a half hours), or a 3000, then 12x400 descending in sets of 4 , and then another 3000 faster than the first. Healso did 10,000s for time regularly and $100 x 100$ yards on a 60 second tumover (although he only made about 80 of them and had to go on 65 for the last 20).

HistrainingatUSCisno easier. "AtSC thingsare more consistent because I can do more workouts. I am ableto gotwo 10,000 metreworkoutsa day, which is more yardage than atSquids." And considering he only trains two IMworkouts a week, his 4:13 atTrials is definitely a shock.

The 400 IMwasa chanceto redeem himself after aless-than-ideal 400 free. "I knewI hadtotakeitout in a 1:53to bein therace. Id did, but justcouldn'thold on. But I am okay with that. I wouldn't have been pleased if I didn't go after it. This is Olympic Trials, and I wanted to leave it all in the pool."

So Eric mightbe poised for a great 400 IM at the Olympics, but it is the 1500 that Erik has thought of foryears. Fisheroesinclude BobbyHackettand Brian Goodell, both of whom he has watched on tape. As part of the Olympic year preparation, USC coach Mark Schubertbroughtin an Olympic goldmedallist each month and Erik got to meet Goodell last October. "I got a chance to talk to him one on one, and he has definitely been an inspiration for me."
"I didn'treally expect the IM, but the 1500 wasa dream. I was psyched beyond belief. I justlooked up and saw the one and the four and that was enough, I didn'thavetolookattheseconds." AsfortheOlympic Games in Australia Erik knows the 1500 will be one fast race. "The excitement alone will help me drop time. The mile is their event and the place will be going crazy. Just getting to race Keren Perkins is a dream. I remember watching him in 1992 and 1996 when I wasjust making my junior cuts."

Whether he does it in his third-best event, or in the mile where he is also ranked second, Eric definitelyhasabigfutureahead ofhim. "I thinkIcan get faster. I have a lot more confidence now and I hope I can ride that into Sydney."

## A CANADIAN CONNECTION

## FRSTMAESWMMERROMMANEONOYMPICTEAM

## Katharine Dunn

As petitioners not so quietly disputed Swimming Canada's coach selection process in early August, Sharon Power similarly toiled in Portland, Maine, preparing an Olympic hopeful for the US Trials in Indianapolis. "Similarly," because Power's coaching- which ranges from prodding swimmers with incentives like "If you don't make Nationals next year, I'll break your legs!" to taxing their minds and bodies in "impossible dream" sets- isvigorous and, well, not so quiet. Said Power, a transplanted Nova Scotian, in a recentinterview: "I shootfrom the hip."

Power'stacticsarealso noteworthy because they work: Ian Crocker, the 17 -year-old butterfier and freestyler whom Power has coached since she moved to Portland four years ago, won the 100 fly at Olympic Trials. He is the first male swimmer from Maine to make an Olympic team.

Despite this success, neitherPowernorthetwo other women who coached swimmers to this year's Olympics were named to the US team. This fact evokes what is perhaps Canadian swimming'srecentfailure,inwhich a praiseworthy initiative to nominate a female coach to the Olympic team was undermined by a somewhat shady selection process. The
 initiative was novel (Canada hasnevertaken a woman coach to an Olympics) and laudable, but some coaches and swimmers balked when Shauna Nolden, a Toronto-based coach with little intemational experienco- and no Olympic qualifierfrom herteam - was chosen based on what lookedlikemysterycriteria. AndCanada isn'tlacking fortalented women coaches: Linda Kiefer of Toronto and Lucy Hewitt of Oakiille, Ont., who appealed Nolden's appointment, have taken swimmers to the World Student Games and Pan Pacs.
"There wouldn't be a problem if (Nolden) was picked on the same criteria as the men or a slightly modifiedapproach," swimmerNikk Diryden told The Toronto Star in August. "Because this lacks credibility, it really hurts women in coaching."

Still, there is a woman coach on the Canadian Olympic swim team, regardless of her qualifications. The American swimming contingent in Sydney will include eight male coaches and no women.

But Sharon Power isn't complaining. (In fact,
she's not even digible: as a non-US citizen, she can't representtheStatesin the Olympics.) TheAmericans, said Power, select Olympic coaches for a simple reason: Their swimmers will bring home medals. Even if she were eligible, Powerprobably wouldn'the namedto theteam. Though herswim mer, Ian Crocket, won his event at Olympics Trials, and indeed has a shot at a medal, the US Olympic coaches have all either put more than one of their own swimmers on the team or are coaching a superstar athlete, like Lenny Krayzelburg.

A system that rewards results is just fine with Power. Since Crocker started getting national attention a couple of yearsago, shehasbeen asked to present medalsatNationals and witea piecefor the coachesassociation magazine, and shehas appeared on its cover with her star swimmer.

Power, whocoached in Canada for 13 years before taking a job in Portland, said the US coaching system surpasses its Canadian counterpart. "Down here, you're judged by your merits as a coach. It'salitteless ofapolitical, old-boys network." There is much evidence to back her up: Marian Sweetnam, whocoached her daughter Nancy to national titles, the 1992 Olympic team, and a goldmedal atCommonwealth Games, was not named to the coaching staff for the Olympics nor to a number of other international competitions. More recently, coach Kendra Burton saida lack of financial supportforced her to send national team member Kristy Cameron from Guelph to Calgary's National Training Centre last year.
"I was never given the opportunity to travel with her on provincial or national teams," said Burton. "I did not pester or pursue this and I felt if there was any way they could take me they would find it. Only atter this Shauna Nolden fiasco did I catch on that (coaches are) responsible for pushing the SNC to recognise (their) worth."

As long as Power stays in the United States, she said she's confident that her worth asa coach will be detemined by her athletes' feats in the pool.
"I haven'tbeen toldyet hatmykidneedsa male coach," said Power. Such a comment seems absurd, and it is. But it's also been said at least once: Power heard it when she coached in the Maritimes.

## COLWIN ON COACHING

## FROMREDARMY SWMTEAM TOCALFORNANGODNBOK

## Cecil Colwin

Lenny Krayelberg was 13 when he came to the United Stateswith his family from the Black Sea port of Odesa in theUkraine. IittleweretheytoknowthatyoungLennywas to become one of the finest male backstrokers in history, owner of the world marksforthe 50,100 , and 200 metres, and one of the most charismatic swimmers ever to grace the sport.
"Lenny," as he is now popularly and familiarly known throughout the world of swimming, exudes a healthy and exhuberant enjoyment of life, a "joie de vive" that is the hallmark of the physiologically robust.

## Born to be a Backstroker

Lenny'sswimming careers started at the tender age of 5 as a member of a select group of 20 kids specially chosen to leam the basics of swimming in the local Red Army Swimming Club.
was justa natural development.
"Yes. I liked it. I mean it was hard but I think that's howI recognized, even atthatage, thatthisiswhatittakes.
"Weweretogether from 6 am to 6 pm everyday," said Lenny. "Our schedule was pretty much training from about 6 am to 9 am , and then classes from $9: 30 \mathrm{am}$ to 1 pm , and then swim practice from 2 pm to 5 pm . At the age of 9 , they told my Dad that I was 'born to be a backstroker.' So I guess they must have seen something back then. I was about 147 cm tall."

Lenny and his classmates were started immediately with "veryintense training." Lenny said thatin the Soviet program, it was the practice to really "figure out who the stayers were at an early age and to bring along the real athletes very early.'
"I remember when I was 9 years old, we were lifting weights. Wewererunning7to 8 milesa week. Wewerealso swimmingabout60kilometresa week. For a 9 or 10 -yearold, that'spretty good training. Before I left, atabout the


Lenny Krayzelburg pushig off
Soon, at the age of 8, Lenny was thought to have potential and wasmovedinto a groupofabout45children who not only swam together, but also attended the same school classes.

Askediftheschool teachersandtheswimmingcoaches liaised with each other, Lennysaid, "Absolutely, theyknew each other. We weren't separated; we were in a regular school, but it was only our class, consisting entirely of swimmers, that was different."

Lenny said that the coaches didn't teach school subjectsaswell. "TheywerejustworkingfortheRedAmy. They were strictly coaches."

Lenny added that he didn't at any time feel that he was being forced into swimming, and that the experience
age of 13 , about 70 per cent of the team had quit, just because of theintense training reallyearly on. Thepeople were just not having fun any more."

Lenny said that he didn't swim a lot of backstroke when he wasyoung. "I swam all thestrokes, trying to find which stroke was my best. I used to swim fly when I was a littlekid, andbackstrokewas always one of my favourites. My backstroke and freestyle were always pretty good, and even when I wentto competitions, I swam all threestrokes. But, at the age group nationals, I only swam backstroke."

Lennysaid thathisfirstcoach,Vitali Ovakimian, taught him startsandturnsatan earlyage. "Wespenthalfan hour, three times a week, just practising starts and turns."

## Early days in America

When Lenny Kayzelberg'sfamilydecided to emigrate to America, the13-year-oldLennywas excited. "Asa13-year-old kid, I didn't realize how tough it would be. My parents were "fortunateenough" to get permission from the then Soviet government to emigrate to the U.S.
"You had to have a sponsor, of course, or they sent you an invitation to come, otherwise you can't just immigrate. We were fortunate enough that we got permission from the Soviet government(in 1988it wasstill the Soviet Union). Obviously, not everyone was getting permission, and we had to wait about a year beforethey issued an exit visa. And we came to the States in 1989."
"Myparentsknewitwouldbetough, with nojob, no guarantees, but my father was fortunate enough in that our sponsors helped him to find a job. But, when you don't speak thelanguage, your opportunities are limited."

Asked about his transition into swimming in California, Lenny answered: "Well, first, for aboutfive years, I didn'thavetheopportunitytojoin a goodteam because welived in LA, and therejustaren't good teams around there."
"The whole scene was kind of passive. For the first five years, until I was 18, I was hoping to getinto a good team. I wasfortunatein thatI wentto Santa Monica City Collegeandjoinedtheteam there. Theyhada reallygood coach there by the name of Stu Blumkin who actually saw some potential in me."

Lenny spenthisfreshman year swimming for Santa Monica City College where he broke the junior college national record with a time of 1:47.91 for 200 yards.

## Mark Schubert's Influence

"Coach Blumkin felt thatI belongedin the Division One level, and so he called Mark Schubert and asked him ifI could posssibly train with him in the summertimeto see whatwould happen. Itall startedfrom there, andI'm still with Mark."

I told Lenny thatI thought that Mark looked upon him almostas a son, to which Lenny responded: "Yeah, we have a really, really good relationship."

I mentioned thatI had known Markfor a long time and I'd never known him so enthusiastic about any swimmer.

Lenny said, "Thanks. It's been great. I've been definitely fortunate to trin with him, and we've had a greatrelationship, andI puta lotof trustinto him. Alot."

I said that one of Mark's strongest points is that he is a very positive thinker.
"I agree with you a hundred percent. What is the most inspiring thing about him would be his dedication, and his commitment to the sport- the way he puts his heart and soul into every single practice. As a swimmer in thepool, all you want to doisjustswim your heart out for him because you don't want to disappoint him."

Lenny graduated recently from U.S.C. with a finance degree and thinks he may become a financial consultant once his swimming career is over. In the meantime, heintends to focus on completing his swimming career.

## KRATBRECREASTROEIEAMOF

The conversation turned to swimming technique, and our discussion went as follows:

C:Alotofbackstrokerstucktheirchinsrightin, and they'relooking attheirfeet, butyou'relooking upatthe ceiling, and that shows that you'rereally at homewith the stroke.

L: Yeah, I really focus on thatquitea bit, especially in the back half of my races, likeyesterdayfor example, especiallyin the last 25 metres, when yourlegs get tired the most. If you keep your head flat on the water, and you keep your chin high, that raises your hips up. It gives the body a longer stretch, and also you're not sitting in the water, you're flat on the water, and that's the idea. I really focus on that quite a bit, especially towards the end of my races, to really keep my headflat on the water.

C: I notice that when your arm enters, that your arm isin a straightlinewith your back, andI think this action also keeps your hips up high, doesn'tit?

L: I never really thought about that.
C: Another thing thatimpressesmeis the continuity of your arm strokes and your high turnover. Alot of backstrokers stroke too slowly. You have a very high turnover. How does your backstroke turnover compare with your freestyle turnover?

L: It's a lot faster. One of the reasons is because I work on it so much. I do work on my tempo quitea bit. I do some different drills. We do work on stretch cords. We swim out to the middle of the pool and try to hold a certain tempo for 30 seconds, 45 seconds. Just to give you an example, yesterday I was 52 strokes per minute, going in thefirst50, andI held 50 strokescoming back. So my tempo is over 50 thoughout the whole race.

C: Backstrokers naturally have a long stroke but a lot of backstrokers don't realize that you have to turn that long stroke over fast, and that's the difference between the men and the boys.

L: I guessso, especiallywhen you'reswimmingthe 100. And now, even in the 200, you've got to be able to hold thetempo. Unless you're extremely powerful, you can't really slow down your tempo, but, even then, I think you've got to be over 50 for the 100, and over 40 for the 200, throughout the whole race.

C: Are you aware of what your feet are doing?
L: I know I'm always kicking. I never have a hesitation in mykick. It'salwaysa constantkick. Ithink about that quite a bit when I train.

C:Thebackstrokehasalotof partmovements, and I notice thatyou put thepartstogetherveryquickly and in pefectsequence. Would you care to describe what you do from themomentyourarm enters until themoment you finish your stroke?

L: I enter wider than most backstroke swimmers, a little wider than my shoulders. This helps meto gener-
ate more power. I think I generate more power by entering wider. I think this has come from strength training in the weightroom, and this allowsmeto pull a little wider, and I think a lot about catching as much wateraspossiblehereattheentry(hereLennieindicates the movement).

C : Do you turn the palm upa little after the entry?
L: Yes, justa littlebit. I don't feel comfortabledoing any little sculling movementsat theend of my stroke.I prefer to finish the stroke with the palm facing downward because I feel it kinda relaxes my forearm...I've worked at trying to take that extra little stroke, and I don't feel comfortable with it. I don't feel I have that relaxation.

## C: It slows your turnover?

L: It might actually slow it, although some say it actually might increase your tumover. I don't agree with this, because I justdon'tfeel comfortable doingit. I feltthatifI finished thestrokeand relaxed thewristfor a splitsecondthere, so thatthehandisfacingbackward. I feel that's what isso important in backstroke, to really feel comfortable, so that you arenot " over-swimming" it.

C: I've studied your backstroke from some underwater video I have of your successful 50 metre world record attempt at the Pan Pacs in Sydney, and I notice that you try to keep your hand at the same depth throughout the stroke. A lot of swimmers try to push straight back without having the muscular strength and power to do so.

L:I thinka lotofmysuccesscan beattributedtothe weight room. My philosophy on thisisthat you get to a certain point in the water where you are not going to improve any more, so why not takeit to another level? And, forme, it wasto go into the weightroom and to get strong in the weight room, and then to interpret that strength into that power underwater for backstroke.

C: What kind of weight training did you do?
L: I did a lot of endurance training, first of all. In terms of high repetitions, low weight.

C: This was with barbells or exercise machines?
L: Mostly free weights- a few machines here and there- but mostly with free weights.

C: When you say free weights, you mean with dumbells of bars?

L: Dumbells. Why dumbells? Because, if you use a bar, then your dominant hand is used more...

## C:Trick movements.

L: Exactly. For example, ifyou train with dumbells, then you are using separate arms. You are using the samestrength with both arms. Ifyou usea barbell, then you areusingyour dominantsidemore. You mightnot feel it, but that is what happens. If you use dumbells, then the effort is equal.

C: I like what you say about the dominant hand. Many coaches automatically assumethat both sides of the body are just as strong, whereas, in most human
beings, the onehand isdominant. Whatelse do you do for the hand that isn't dominant?

L: I don't know what it is, and that is why I do dumbells because it separates the work done by each arm. I take a 25 dumbell on the right and a 25 on the left.

C: When you recover your arm, do you recover in the vertical plane, or slightly over the water?
L. I'm inclinedto think my recoveryisslightly over the water. At least, that'swhatI tryto do it. Whether itis ornot, I'm notsure. I try to keep thearm in the vertical plane, taking it upward out of the water. The problem with enteringtoo wideisthatyourhipsswing wide, and, if yourhips go wide, you'renotswimming in a straight line.

C: What do you do to keep your spine straight and what do you do with body moll?

L: I just let that happen. Everything starts with my hips.

C: What about lifting your shoulder as you start your recovery?

L: No, not my hips! I start with my shoulder. I should knowthat! I don't think aboutit. It's just kinda natural to me. I definitely start with my shoulder, and, ifyou notice, my hipalwaysexitsthewater, thetop ofmy suit when I rotate. So I'm really keeping my hipshigh.

C: How much do you rotate?
L: I don't know, butI feel it'squitea bitbecause I wantto getasmuch power asI can with mypullingarm (Indicates) here.IfI'm moreon myside, then I can just put all this power into the stroke. But, if I'm flat, then I'm not getting as much power.

C: You've got to do all these things pretty quickly when you'reswimming 53.6 for the 100 ! That timewill be faster soon; you've really got your stroke in the groove.You'reoneofthemostgroovedbackstrokersI've ever seen; yourturn-over, your body position, and your sense of direction is amazing. Whataboutyour breathing rhythm?

L: I don't know. I never think about that. I know somecoaches try to teach the breathing, but I think my tempo is so fast in a race that it is hard to catch your breath.

C: Does your breathing go faster when you race?
L: Oh yes. Absolutely, but I don't think my breathing isasfastas my stroketempo, obviously. And I don't think you want it to be, because you're probably going tohyperventilate.I thinkit'sprettyconstant, butI kinda don't think about it.

## C: Where do you focus your eves?

L: Alwaysuptop. SometimesI even havean impression thatI'm looking behind me. How this helpsisthat it allows me, again, to keep my head flat in the water, because that sthe goal, especially attheend of therace, not to get your chin down because, if your chin comes own, you're going to drop your hips, and you're going to be sitting rather than swimming.

## 2000 LONGCaRSETAG

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Rec: 4:28.48 Shauna Collins,ROD,90

4:42.72 ONTIIAPR Emily Gillespie,12,PERTH $\begin{array}{ll}4: 46.25 & \text { BCAGJUL Brittany Reimer,12,SKSC } \\ 4: 48.02 & \text { ONTIIAPR Katy Murdoch,12,KSS }\end{array}$ ONTIIAPR Katy Murdoch,12,KSS ONAGJUL Chantelle Lonsdale,12,WAC ONTIIAPR Genvieve Handforth,11,EBSC ONAGJUL Shannon McQueen, 12,GO ONTIIAPR Jacqueline McQuaig,11,GGST ISJUN Kathryn Johnson,12,PDSA BCAGNUL Kimberly Kabesh,12,STSC ESWIMJUUN Julia Wilkinson, 12 SKY MBSKJUL Amanda Bell,12,SPART

$17-12$

50 METRES FREESTYLE
Rec: 27.16 Shauna Collins,ROD,90

| - 27.16 | , | Rec: 9:12.83 | Smith,VANPK,7 |
| :---: | :---: | :---: | :---: |
| 27.72 | CASCMAY Kirsten Pomerleau,12,UCSC | 1 9:42.39 | BCAGJUL Brittany Reimer,12,SKSC |
| 28.31 | ONIAPR Allison Bennett,12,NYAC | 2 9:51.06 | BCAGJUL Mallory Hoekstra,12,EKSC |
| 28.43 | ONIIIAPR Nadia Kumentas, 12,WD | 3 9:56.72 | ONAGJUL Chantelle Lonsdale,12,WAC |
| 28.50 | ONAGJUL Whitney Rich,12,ISS | 4 9:57.83 | ONAGJUL Emily Jellie, 12,ROW |
| 28.80 | ONIIIAPR Julia Wilkinson,12,SKY | 5 9:59.17 | EOSAJUN Emily Gillespie,12,PERTH |
| 28.81 | ONAGJUL Chantelle Lonsdale,12,WAC | 6 10:03.13 | BCAGJUL Melanie Nelson,12,IS |
| 28.85 | ONAGJUL Jacqueline McQuaig,11,GGST | 7 10:04.49 | MBSKJUL Amanda Bell,12,SPART |
| 28.93 | BCAGJUL Brittany Reimer,12,SKSC | 8 10:08.04 | ONAGJUL Rachael Kloosterman,11,WD |
| 28.94 | CASCMAY Mallory Hoekstra, 12,EKSC | 9 10:08.16 | HYACKMAY Kathryn Johnson, 12,PDSA |
| 29.02 | PGBMAR Kirsty Teit, 12,PGB | 10 10:09.45 | ESWIMJUN Jody Jelen,12,ESWIM |
| 29.06 | PQAAAJUL Alice Chow, 12,PCSC | 11 10:10.71 | ONAGJUL Shannon McQueen, 13,GO |
| 29.14 | ONAGJUL Jamie MacLeod, 12,USC | 12 10:13.32 | HYACKMAY Erin Carlyle,12,LL |
| 29.20 | EOSAUUN Emily Gillespie,12,PERTH | 13 10:15.43 | BCAGJUL Carleen Ready,12,LASC |
| 29.34 | LASCAPR Carleen Ready, 12,LASC | 14 10:15.71 | ONAGJUL Laura Kendall, 12, ROW |
| 29.36 | ESWIMJUN Jackie Morrison,12,NYAC | 15 10:18.32 | TBTMAY Hailee Traa, 11,MANTA |
| 29.40 | PQAAAJUL Anne-M. L-Frechette,12,CNB | 16 10:19.27 | ISJUN Kayla Rawlings,12,PSW |
| 29.48 | MBSKJUL Julianne Toogood, 12,MANTA | 17 10:24.66 | ESWIMJUN Julia Wilkinson,12,SKY |
| 29.55 | BCAGJUL Kimberly Kabesh,12,STSC | 18 10:24.66 | ONAGJUL Jessica Plata,12,OAK |
| 29.72 | ONIAPR Marlee Morden,12,CAJ | 19 10:25.05 | BCAGJUL Hollis Roth, 12, IS |
| 29.72 | ABAGJUL Katerina Symes,12,EKSC | 20 10:25.27 | PQAAAJUL Marie-C. Dionne,12,UL |
| 29.75 | BCAGJUL Kayla Rawlings,12,PSW | 21 10:25.68 | ISJUN Brittani Barber,12,PSW |
| 29.77 | ABAGUUL Kimberly Wilson,12,GPP | 22 10:26.02 | BCAGJUL Breanne Poland, 12,RAC |
| 29.81 | MSSACMAY Ogechi Abara,12,RHAC | 23 10:26.17 | BCAGJUL Katie Kotlowski, 12,PSW |
| 29.81 | BCAGJUL Kristine McDonald,11,KCS | 24 10:26.58 | LASCAPR Carol Starratt,12,CASC |
| 29.85 | MBSKJUL Amanda Bell,12,SPART | 25 10:29.00 | ONAGJUL Kaitlyn Pittman,12,GO |
| ETRES | REESTYLE | 100 METRES | BACKSTROKE |
| 58.04 | Shauna Collins, ROD,90 | Rec: 1:07.31 | Michelle Cruz,ACE, 93 |
| 1:01.46 | EKSCAPR Kirsten Pomerleau,12,UCSC | 1 1:09.08 | YTHJRJULL Mallory Hoekstra, 12,EKSC |
| 1:01.88 | ONIIIAPR Nadia Kumentas, 12,WD | 2 1:09.13 | ONAGJUL Emily Gillespie,12,PERTH |
| 1:02.07 | ONAGJUL Emily Gillespie,12,PERTH | 3 1:11.13 | ONAGJUL Alyssa Hubert,12,CYPS |
| 1:02.88 | BCAGJUL Brittany Reimer,12,SKSC | 4 1:11.92 | BCAGJUL Kirsten Pomerleau, 12,UCSC |
| 1:03.49 | CASCMAY Mallory Hoekstra, 12,EKSC | 5 1:12.00 | YTHJRJUL Nadia Kumentas, 12, WD |
| 1:03.89 | PPOMAY Jody Jelen, 12,ESWIM | 6 6-1:12.20 | CDSCAPR Anne Schmuck,12,PSW |
| 1:04.04 | ONIAPR Marlee Morden,12,CAJ | 7 1:12.21 | ONAGJUL Shannon McQueen,12,GO |
| 1:04.18 | EASTJUL Brooke Buckland,11,WTSC | 8 1:12.41 | ONAGJUL Genvieve Handforth,11,EBSC |
| 1:04.23 | ESWIMJUN Jackie Morrison,12,NYAC | 9 1:13.41 | EKSCAPR Kimberly Kabesh, 12,STSC |
| 1:04.34 | ONAGJUL Jacqueline McQuaig,11,GGST | 10 1:13.60 | ONAGJUL Christine Sadler, 12,MAC |
| 1:04.39 | PGBMAR Kirsty Teit,12,PGB | 11 1:13.89 | ONTIIAPR Katy Murdoch,12,KSS |
| 1:04.42 | ONAGJUL Alyssa Hubert,12,CYPS | 12 1:14.23 | MMAPR Landice Yestrau, 12,MM |
| 1:04.62 | PQAAAJUL Alice Chow, 12,PCSC | 13 1:14.36 | EASTJUL Brooke Buckland,11,WTSC |
| 1:04.63 | ONIIIAPR Julia Wilkinson,12,SKY | 14 1:14.48 | ONAGJUL Kayla Truswell,12,LAC |
| 1:04.71 | ONAGJUL Sarah Mclaughlin,12,OSHAC | 15 1:14.57 | EKSCAPR Carol Starratt,12,CASC |
| 1:04.72 | ONTIIAPR Katy Murdoch, 12,KSS | 16 1:14.83 | PCSCJUN Alice Chow,12,PCSC |
| 1:04.74 | CASCMAY Katerina Symes,12,EKSC | 17 1:15.13 | MBSKJUL Andrea Seaton, 12,SPART |
| 1:05.29 | MBSKJUL Julianne Toogood,12,MANTA | 18 1:15.25 | ONAGJUL Stephanie Peacock,12,USC |
| 1:05.34 | BCAGJUL Kayla Rawlings,12,PSW | 19 1:15.38 | ONIAPR Tara Baxter,12,NKB |
| 1:05.42 | EKSCAPR Carol Starratt,12,CASC | 20 1:15.49 | ESWIMJUN Kristen Cox,12,ESWIM |
| 1:05.48 | ONIAPR Jackie Sweers, 12,CAJ | 21 1:15.65 | CASCAPR Kelly Pomerleau,12,UCSC |
| 1:05.56 | MBSKJUL Lauren MacQuarrie, 12,ROD | 22 1:15.83 | YTHJRJUL Kayla Rawlings,12,PSW |
| 1:05.58 | ONIAPR Ashley Watling,12,NYAC | 23 1:15.90 | ONAGJUL Jacqueline McQuaig, 12,GGST |
| 1:05.66 | MBSKJUL Amanda Bell, 12,SPART | 24 1:15.93 | NSAGJUN Jamie Hale, 12,PCMSC |
| 1:05.67 | EKSCAPR Carleen Ready,12,LASC | 25 1:15.99 | ONTIIAPR Jasmine Mahdy, 12,CHAMP |
| 200 MEI | REESTYLE | 200 METRES | BACKSTROKE |
| Rec: 2:03.72 | Shauna Collins,ROD,90 | Rec: 2:24.64 | Michelle Cruz,ACE,93 |
| 2:15.96 | ONAGJUL Emily Gillespie,12,PERTH | 1 2:28.11 | YTHJRJUL Mallory Hoekstra, 12,EKSC |
| 2:16.14 | YTHJRJUL Nadia Kumentas, 12,WD | 2 2:30.27 | ONAGJUL Emily Gillespie,12,PERTH |
| 2:17.16 | BCAGJUL Brittany Reimer,12,SKSC | 3 2:32.91 | ONAGJUL Shannon McQueen,12,GO |
| 2:17.48 | EKSCAPR Mallory Hoekstra,12,EKSC | 4 2:33.98 | CASCMAY Kirsten Pomerleau,12,UCSC |
| 2:18.24 | ONIAPR Chantelle Lonsdale, 12, WAC | 5 2:35.05 | ONAGJUL Alyssa Hubert,12,CYPS |
| 2:18.37 | BCAGJUL Carleen Ready,12,LASC | 6 2:35.06 | CDSCAPR Anne Schmuck, 12,PSW |
| 2:18.98 | ESWIMJUN Julia Wilkinson,12,SKY | 7 2:36.65 | ESWIMJUN Julia Wilkinson,12,SKY |
| 2:19.44 | MBSKJUL Amanda Bell,12,SPART | 8 2:36.81 | MSSACMAY Nadia Kumentas,12,WD |
| 2:19.91 | ONAGJUL Alyssa Hubert,12,CYPS | 9 2:37.22 | MMAPR Landice Yestrau, 12,MM |
| 2:20.02 | EKSCAPR Kirsten Pomerleau,12,UCSC | 10 2:37.66 | ONAGJUL Genvieve Handforth,11,EBSC |
| 2:20.79 | PPOMAY Jody Jelen, 12,ESWIM | 11 2:38.39 | HYACKMAY Erin Carlyle,12,LL |
| 2:20.96 | ONIAPR Jackie Sweers, 12,CAJ | 12 2:39.00 | TBTMAY Katy Murdoch,12,KSS |
| 2:21.06 | DCSCMAY Bevan Haley, 12,WTSC | 13 2:39.10 | EASTJUL Brooke Buckland,11,WTSC |
| 2:21.13 | ONIAPR Shannon McQueen, 12,GO | 14 2:39.14 | ESWIMJUN Kayla Truswell, 12,LAC |
| 2:21.14 | ONAGJUL Jacqueline McQuaig,12,GGST | 15 2:39.45 | ONAGJUL Christine Sadler, 12,MAC |
| 2:21.63 | BCAGJUL Kathryn Johnson,12,PDSA | 16 2:39.50 | ISJUN Kayla Rawlings, 12,PSW |
| 2:21.71 | BCAGJUL Breanne Poland,12,RAC | 17 2:39.79 | ONAGJUL Tara Baxter, 12,NKB |
| 2:21.81 | EKSCAPR Carol Starratt,12,CASC | 18 2:40.05 | RODJAN Eyse Silzer,12,ROD |
| 2:21.85 | EKSCAPR Kimberly Kabesh,12,STSC | 19 2:40.12 | PQAAAJUL Carolyn Ross,12,CAMO |
| 2:21.91 | PQAAAJUL Marie-C. Dionne,12,UL | 20 2:40.36 | EKSCAPR Carol Starratt,12,CASC |
| 2:22.09 | MBSKJUL Hailee Traa, 11,MANTA | 21 2:40.76 | ONAGJUL Kaitlyn Pittman,12,GO |
| 2:22.49 | ISJUN Kayla Rawlings,12,PSW | 22 2:41.43 | EKSCAPR Kimberly Kabesh, 12,STSC |
| 2:22.50 | PQAAAJUL Alice Chow, 12,PCSC | 23 2:41.93 | MBSKJUL Hailee Traa, 11,MANTA |
| 2:23.15 | ONAGJUL Genvieve Handforth, 11,EBSC | 24 2:42.64 | BCAGJUL Caiti Morris,12,HYACK |
| 2:23.39 | BCAGJUL Anne Schmuck,12,PSW | 25 2:42.65 | AACAPR Jasmine Mahdy,12,CHAMP |

100 METRES BREASTSTROKE Rec: $1: 10.94$ Allison Higson,ESC,86 2
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## $\begin{array}{ll}\text { 1:18.75 } & \text { FARWAUG Melanie Nelson,12,IS } \\ \text { ONAGJUL Whitney Rich,12,ISS }\end{array}$ ONAGUUL Whitney Rich,12,ISS ONAGUUL Danielle Armstrong 12

 MBSKJUL Jane Harrington, 12,MM ONIAPR Chantelle Lonsdale,12,WAC PPOMAY Jasmine Kastner, 12,DDO BCAGJUL Anne Schmuck,12,PSW PQAAAJUL Claudia Bonsant, 11,EXCEL ECUPJUL Genevieve Crevier,12,CNHR EKSCAPR Catherine Kasongo,EOSAJUN Tara Baxter,12,NKB BCAGJUL Lynsey Pasloski,12,WGB MSSACMAY Kristen Low,12,MSSAC ONAGJUL Ivana Corovic,12,OAK CASCMAY Kimberly Wilson,12,GPP BCAGJUL Freya Heath,12IS
MBSKJUL Jennifer Klein,12,MANTA
ABAGJUL Carleen Ready, 12,LASC
ONAGJUL Jessica Plata,12,OAK
PCSCJUN Morgan Kierstead, 12,AQUA ONAGJUL Sacha Lambert,12,TSC ABAGUUL Ashley Roy,12,EDSON CASCMAY Lauren Crawford,12,UCSC

## BREASTSTROKE

$\begin{array}{ll}\text { Rec: } 2: 34.11 & \text { Allison Higson,ESC,86 } \\ \text { 2:47.26 } & \text { BCAGJUL Elizabeth Hendrick, 12,NCSA }\end{array}$
BCAGJUL Elizabeth Hendrick,12,NC UTORJAN Elizabeth Engs,12,CAJ
ONAGJUL Chantelle Lonsdale,12,WAC
ONTIIAPR Whitney Rich,12,ISS
YTHJRJUL Mallory Hoekstra,12,EKSC
PPOMAY Jasmine Kastner,12,DDO
ONAGJUL Ivana Corovic,12,OAK
MSSACMAY Kristen Low,12,MSSAC
ESWIMJUN Julia Wilkinson,12,SKY
BCAGUUL Melanie Nelson,12,IS
EKSCAPR Catherine Kasongo,12,EKSC
MSSACMAY Esme Hom,12,TSC
CASCMAY Carleen Ready, 12,LASC
ONAGJUL Sacha Lambert.12 TSC
EOSAJUN Tara Baxter 12, NKB
PQAAAJUL Claudia Bonsant, 11,EXCE
PQAAAJUL Melissa Perron,12,CNCB
ONAGULUL Amanda MacDonald, Armstrong 12 TAR
HYACKMAY Laura Crawford,12,UCSC
TBTMAY Jane Harrington, 11, MM PQAAAJUL Marie-P. Ricard,12,SHER
KCSJUN Kaela Richardson,12,VKSC

## BUTTERFLY

Rec: 1
:05.51 Shauna Collins,ROD,90
BCAGJUL Carleen Ready, 12,LASC
FOSAJUN Kayla Rawlings,12,PSW
EOSAJUN Emily Gillespie,12,PERTH
ONAGJUL Whitney Rich,12,ISS
ONAGJUL Myekah Payne,12,BRANT
CASCMAY Mallory Hoekstra, 12,EKSC
BCAGJUL Katie Kotlowski,12,PSW
MBSKJUL Jennifer Klein, 12,MANTA
ONAGJUL Rachael Kloosterman,11,WD
PQACAPR Tawny Rudy 12TORCH
ONIAPR Kristine Bunker 12 NYAC
ONIIIAPR Nadia Kumentas,12,WD
FARWAUG Melanie Nelson,12,IS
FARWAUG Melanie Nelson,12,IS
EKSCAPR Haley Kremer,12,OSC
ABAGJUL Andrea Kells,11,RDCSC
FARWAUG Hollis Roth, 12,IS
FARWAUG Hollis Roth, 12,1 S
DCSCMAY Bevan Haley, 12,WTSC
MBSKJUL Linda Duarte, 12,ROD
PQAAAJUL Sarah Caron-Cantin,12,CNCI
ESWIMJUN Ashley Marion,12,LAC
ONAGJUL Daniele Armstrong,12,TAT
NSAGJUN Christina Burton,12,SBSC
BUTTERFLY
Michelle Coulombe,CNMN, 77
$\begin{array}{ll}\text { 2:22.47 } & \text { Michelle Coulombe,CNMN, } 77 \\ \text { 2:31.09 } & \text { CDSCAPR Kayla Rawlings,12,PSW }\end{array}$
BCAGJUL Carleen Ready, 12,LASC
ABAGJUL Mallory Hoekstra,12,EKSC
BCAGJUL Katie Kotlowski,12,PSW
EKSCAPR Kimberly Kabesh,12,STSC
ONAGJUL Rachael Kloosterman,11,WD
ONAGJUL Myekah Payne,12,BRANT
ONAGJUL Myekah Payne,12,BRANT
BCAGJUL Hollis Roth, 12,IS
EKSCAPR Haley Kremer,12,OSC
AACAPR Tawnya Rudy,12,TORCH
AACAPR Tawnya Rudy, 12,TORCH
PQAAAJUL Marie-C. Dionne,12,UL
PQAAAJUL Marie-C. Dionne,12,UL
HYACKMAY Kathryn Johnson,12,PDSA
ONAGJUL Kayla Truswell,12,LAC
ONAGJUL Emily Jellie,12,ROW
ONAGJUL Laura Kendall,12,ROW
MBSKJUL Amanda Bell,12,SPAR
ONTIIAPR Whitney Rich,12,ISS
ONTIIAPR Whitney Rich,12,ISS
PQAAAJUL Marilou Lepine,12,CAMO
PQAAAJUL Marilou Lepine,12,CAMO
EKSCAPR Glenna Young,12,FMSC
BCAGJUL Melanie Nelson,12,IS
PPOMAY Jody Jelen, 12,ESWIM
CDSCAPR Brittani Barber,12,PSW
PGBMAR Erin Carlyle,12,LL
CDSCAPR Lauren Lavigna,11,GATOR
CASCMAY Linda Duarte,12,ROD

200 METRES IND.MEDLEY
2:30.08 Alison Higson,ESC,86
2:31.02 BCAGJUL Mallory Hoekstra,12,EKSC
ABAGJUL Carleen Ready,12,LASC
CDSCAPR Anne Schmuck, 12,PSW
ONAGJUL Whitney Rich,12,ISS
ONAGJUL Emily Gillespie,12,PERTH
ONIAPR Chantelle Lonsdale,12,WAC
BCAGJUL Kayla Rawlings,12,PSW
ONTIIAPR Amanda Gillespie, 15, PERTH
PPOMAY Jody Jelen,12,ESWIM
BCAGJUL Melanie Nelson,12,IS
BCAGULL Brittany Reimer, 12,SKSC
BCAGJUL Kimberly Kabesh, 12,STSC
ONAGJUL Kayla Truswell,12,LAC
ONAGJUL Danielle Armstrong,12,TAT
EKSCAPR Carol Starratt,12,CASC
ONAGUUL Rachael Kloosterman,11,WD
MSSACMAY Nadia Kumentas, 12,WD
PQAAAJUL Alice Chow,12,PCSC
AACAPR Tawnya Rudy,12,TORCH
BCAGJUL Kirsten Pomerleau,12,UCSC
MBSKJUL Hailee Traa, 11,MANTA
DCSCMAY Bevan Haley,12,WTSC
BCAGJUL Katie Kotlowski, 12,PSW
MMAPR Landice Yestrau, 12,MM EASTJUL Candace Sears,12,MWC
METRES IND.MEDLEY
5:02.71 Joanne Malar, H

## Joanne Malar,HWAC,88

BCAGJUL Mallory Hoekstra, 12,EKSC
CDSCAPR Anne Schmuck, 12,PSW
ABAGJUL Carleen Ready,12,LASC
ESWIMJUN Julia Wilkinson,12,SKY
BCAGJUL Kimberly Kabesh,12,STSC
ONAGJUL Whitney Rich,12,ISS
CDSCAPR Kayla Rawlings,12,PSW
CDSCAPR Kayla Rawlings, 12, , P
BCAGULL Melanie Nelson, 12 IS
BCAGJUL Brittany Reimer,12,SKSC
ONAGUUL Jody Jelen, 12,ESWIM
MSSACMAY Nadia Kumentas,12,WD
ONAGJUL Kayla Truswell,12,LAC
MBSKJUL Hailee Traa, 11,MANTA
MBSKJUL Amanda Bell 12 SPART
ONAGJUL Tara Baxter,12,NKB
ISJUN Brittani Barber,12,PSW
BCAGJUL Eizabeth Hendrick,12,NCSA
ONAGUUL Laura Kendall,12,ROW
BCAGJUL Katie Kotlowski 12 PSW
BCAGMAY Katie Kotlowski,,1,,1.
PPOMAY Jasmine Kastner, 12,DDO
ESWIMJUUN Kristen Low, 12 MSSAC
ESWIMJUN Kristen Low,12,MSSAC

## X50 MEDLEY RELAY

2:10.53 Regina OD,ROD, 90
> a MBSKJUL Manta Swim Club,MANTA
> EASTJUL Miramichi Whitecaps,MWC
> BCAGJUL Pacitic Sea Wolves,PSW
> BCAGU I Iland Swimming IS
> ONIAPR Nepean Kanata, NKB
> EKSCAPR Cascade Swim Club,CASC
> ONIAPR North York AC,NYAC
> PQAAAUUL Montreal Aquatique,CAMO
> ONAGJUL Etobicoke Swimming,ESWIM
> PQAAAJUL Pointe Claire SC,PCSC
> PQAAAJUL CN Haut-Richelieu, CNHR
> BCAGUUL Pacific Dolphins,PDSA
> MBSKJUL Fraser Valley Spartans,SPART
> ONAGJAPR Cambridge Aquajets,CAJ
> ESWIMJUN London AC.LAC
> MSSACMAY Whitby Dolphins,WD
> ONIAPR Uxbridge SC,USC
> ABAGJUL Calgary Swimming,UCSC
> BCAGJUL Vancouver Gators,GATOR
> ONAGJ W

## ONAG ELAY

cc: 1:55.52 Etobicoke Swimming,ETOB,95
ONIAPR North York AC,NYAC
ABAGJUL Calgary Swimming, UCSC
EKSCAPR Edmonton Keyano,EKSC
MBSKJUL Manta Swim Club,MANTA
EKSCAPR Cascade Swim Club,CASC
ONIAPR Glouc-Ottawa Kingfish,GO
ONIAPR Glouc-Ottawa Kingfish,GO
ONAGJUL Etobicoke Swimming,ESWIM
ONIAPR Uxbridge SC,USC
ONIAPR Cambridge Aquajets,CAJ
MBSKJUL Fraser Valley Spartans,SPAR
MBSKJULL Fraser Valley Spartans,SPAR
ESWIMJUN Richmond Hill AC,RHAC
ESWIMJUN Richmond Hill AC,RHAC
PQAAAJUL Pointe Claire SC,PCSC
ONAGJUL Toronto Swim Club,TSC
ONTIIAPR Perth Stingrays,PERTH
PQAAAUUL Montreal Aquatique,CAMO
BCAGULL Pacific Sea Wolves,PSW
BCAGJUL Pacific Sea Wolves,PSW
MMAPR Manitoba Marlins,MM
MMAPR Manitoba Marlins,MM
ONAGJUL London AC,LAC
ONAGJUL Windsor AC,WAC
MBSKJUL Regina Opt.Dolphins, ROD
ONAGJUL Oakville AC,OAK
ONIAPR Nepean Kanata,NKB
BCAGJUL Island Swimming,IS
ONIAPR Chatham Y,CYPS
ONIIIAPR Whitby Dolphins,WD

TOP AGE GROUP TIMES Rankings for the period (results received) January 1, to Aug 30, 2000 TAGis financially supported by
Swimming/Natation Canada. Compiled by SWIMNEWS

## 400 METRES FREESTYLE

Rec: 4:19.04 Chuck Sayao,TOMAC,95

BOS4.37 .99 FARWAUG Alexander Love,12,ROD $\begin{array}{ll}4: 38.32 & \text { BCAGJUL Gavin D'Amico,12,EKSC } \\ 4: 42.28 & \text { ONAGUL Mark Kurtzer 12,NEW }\end{array}$ ONAGJUL Mark Kurtzer,12,NEW BCAGJUL Pascal Wollach,12,LASC ONAGJUL Chris Bento, 12,LAC ONTIIAPR David Mongeri,11,BROCK ONAGJUL Sean Dawson,12,GO PQAAAUUL Renaud Laliberte,11,UL EKSCMAR Jesse Lund,12,EKSC BCAGJUL Kris Yap-Chung,12,HYACK LUSCMAY Jeff Byrne,12,SSMAC MSSACMAY Scott Samuel,12,OAK FARWAUG Jonathan Marquez,12,TSC-TO FARWAUG Parick Cuch,11,1SC-1 MSSACMAY Matthew Pariselli,12,NYAC PQAAAJUL Samuel Chartrand,12,EITE MBSKJUL Willie Bell,12,SD PQAAAJUPR Samuel Scott,11,OAK EASTJUL Mathieu Bouchard,12,AQUA BRANTAPR Nelson Nedzielski,12,MSSAC ONTIIAPR Karl Trimble,11,BROCK BCAGJUL
50 METRES FREESTYLE
Rec: 26.17 John M.Mills,GO.92
26.44 ONAGJULL Sean Dawson 12 GO ONAGJUL Mark Kurtzer, 12,NEW NEORJUN Jeff Byrne,12,SSMAC PQAAAUUL David Milot,12,PCSC KCSJUN Jackson Wang,12,DELTA BCAGJUL Gavin D'Amico,12,EKSC ABAGJUL Lee Grant,12,UCSC PPOMAY Etienne Lavallee,12,EXCE PQAAAUUL Samuel Chartrand,12,ELITE BCAGJUL Ray Betuzzi,12,PDSA RODJAN Andrew Malawski, 12,ROD ESWIMJUN Steven Rubacha, 12,ESWIM MBSKJUL Willie Bell,12,SD PQAAAJUL Mathieu Bois, 12,HIPPO ONAGJUL Christian Meyer,12,WAC LASCAPR Rodale Estor, 12,CASC ONAGJUL Bryan Mell, 12,NEW BCAGJUL Jesse Lund,12,EKSC CASCMAY Alexander Love,12,ROD MSSACMAY Nathan Zonenberg, 12,NYA ESWIMJUN Chris Bento,12,LAC ONTIIAPR Steven Posthumus, 12 ,T ABAGJUL Matt Mantler,12,PPS ABAGJUL Matt Mantler,12,PPS
HYACKMAY Kris Yap-Chung,12,HYACK 00 METRES FREESTYLE
Rec: 57.20 Miguel Munoz,ESC, 86

| 58.41 | ONAGJUL Sean Dawson,12,GO |
| :---: | :---: |
| 1:00.05 | ONAGJUL Mark Kurtzer, 12,NEW |
| 1:00.40 | BCAGJUL Gavin D'Amico,12,EKSC |
| 1:01.55 | FARWAUG Alexander Love,12,ROD |
| 1:01.57 | ABAGUUL Pascal Wollach,12,LASC |
| 1:01.94 | PPOMAY Etienne Lavallee,12,EXCEL |
| 1:02.07 | KCSJUN Jackson Wang,12,DELTA |
| 1:02.44 | PQAAAJUL David Milot,12,PCSC |
| 1:02.73 | EKSCAPR Jesse Lund,12,EKSC |
| 1:03.04 | RODJAN Andrew Malawski,12,ROD |
| 1:03.26 | PQAAAUUL Samuel Chartrand,12,ELITE |
| 1:03.33 | BCAGJUL Ray Betuzzi,12,PDSA |
| 1:03.50 | ABAGJUL Robert Buckland,12,COMET |
| 1:03.65 | ESWIMJUN Chris Bento,12,LAC |
| 1:03.84 | EKSCAPR Aaron Loh,12,EKSC |
| 1:03.86 | LUSCMAY Jeff Byrne,12,SSMAC |
| 1:03.88 | ESWIMJUN Jamie Ross,12,AUROR |
| 1:03.91 | ABAGJUL Lee Grant,12,UCSC |
| 1:03.94 | MBSKJUL Willie Bell, 12,SD |
| 1:04.26 | ONAGJUL Christian Meyer, 12,WAC |
| 1:04.44 | MSSACMAY Nathan Zonenberg,12,NYAC |
| 1:04.47 | ONAGJUL Bryan Mell,12,NEW |
| 1:04.48 | ONIAPR Mark Dimitroff,12,NYAC |
| 1:04.48 | EASTJUL Mathieu Bouchard,12,AQUA |
| 1:04.65 | BRANTAPR Nelson Nedzielski,12,MSSAC |

Rec: 2:05.83 Chuck Sayao,TOMAC,95
ONAGJUL Mark Kurtzer, 12,NEW
2:09.61 ONAGJUL Sean Dawson,12,GO
$\begin{array}{ll}\text { 2:11.76 } & \text { BCAGUUL Gavin D'Amico,12,EKSC } \\ \text { 2:13.02 } & \text { CASCMAY Jesse Lund,12,EKSC }\end{array}$
$\begin{array}{ll}\text { 2:13.02 } & \text { CASCMAY Jesse Lund,12,EKSC } \\ \text { 2:13.06 } & \text { FARWAUG Alexander Love,12,RO }\end{array}$ FARWAUG Alexander Love,12,ROD
PPOMAY Etienne Lavallee,12,EXCE ONAGJUL Chris Bento,12,LAC ONAGJUL Chris Bento,12,LAC
BCAGJUL Pascal Wollach,12,LASC BCAGJUL Pascal Wollach,12,LASC
PQ3MAY Samuel Chartrand,12,ELITE ABAGJUL Robert Buckland,12,COMET BROCKMAY Kyle Palfrey, 12,SCAR ONAGJUL Alex Brunton,12,BRANT ONAGJUL Alex Brunton,12,BRANT
ONIAPR Mark Dimitroff,12,NYAC RODJAN Andrew Malawski,12,ROD CDSCAPR Ray Betuzi,12,PDSA ESWIMJUN Matthew Pariselli,12,NYAC
MSSACMAY Scott Samuel 120AK MSSACMAY Scott Samuel,12,OAK PCSCJUN Mathieu Bouchard,12,AQUA
ONIAPR Adam Eilath 12, RHAC

ONIAPR Adam Eilath,12,RHAC FARWAUG Jonathan Marquez,12,TSC-TO MBSKJUL Willie Bell,12,SD ONAGJUL Kevin Jones,12,OAK BCAGJUL Kris Yap-Chung,12,HYACK LUSCMAY Jeff Byrne,12,SSMAC
ONAGJUL David Landry,12,OAK

HYACK

## 2000LONGCORSETAG

100 METRES BREASTSTROKE


## $\begin{array}{ll}1: 14.12 \\ 1: 14.93 \\ 1: 15.02 \\ 1 \cdot 1600 & \\ 1\end{array}$

ABAGJUL Jesse Lund, 12,EKSC ONAGUUL Jamie Ross,12,AUROR CASCMAY Rodale Estor,12,CASC ONAGJUL Bryan Mell,12,NEW RODJAN Andrew Malawski, 12,ROD MSSACMAY Nathan Zonenberg,12,NYAC PPOMAY Etienne Lavallee,12,EXCEL ONAGJUL Michael Materski,12,MSSAC ONIAPR Karim Hosny,12,NKB PQAAAJUL Patrick Marion,12,DDO PQAAAJUL Mathieu Brochu,12,KOTN PQAAAJUL Marc-A. Duchesneau, 12,CAMO PQ3MAY Jonathan Turcotte,12,HIPPO CDSCAPR Leonard Ho,12,HYACK BROCKMAY Kyle Palfrey,12,SCAR
ESWIMJUN Jonathan Lugo,12,MSSAC MSSACMAY Daniel Baier,12,COBRA EASTJUL Marc Pyle,11,SWAT CDSCAPR Kelso Cartwright,12,PDSA FARWAUG Alexander Love,12,ROD PCSCJUN Jonathan Dumont,12,NES CNHRMAY Mathieu Bois,11,HIPPO ONIIIAPR Gerald Nieboer,12,BB BCAGUUL Yang Li,12,GATOR PQAAAJUL Mathieu Demers, 12,DYNAM

## BREASTSTROKE

> ABAGJUL Jesse Lund,12,EKSC EKSCAPR Rodale Estor,12,CASC
> ONAGUUL Jamie Ross,12,AUROR
> ONAGUUL Bryan Mell , 12 NEW
> PQAAAJUL Mathieu Bois, 12,HIPPO
> PQAAAJUL Marc-A. Duchesneau,12,CAMO
> PPOMAY Etienne Lavallee,12,EXCEL
> RODJAN Andrew Malawski,12,ROD
> EKSCAPR Gavin D'Amico,12EKSC
> PPOMAY Patrick Marion, 12, DDO
> PQ3MAY Jonathan Turcotte, 12,HIPPO
> ONIAPR Nathan Zonenberg, 12,NYAC
> PQAAAJUL Mathieu Brochu,12,KOTN
> ONIAPR Jonathan Marquez,11,TSC
> ONAGJUL Michael Materski,12,MSSAC
> CASCMAY Alexander Love, 12,ROD BCAGJUL Yang Li,12,GATOR PQAAAJUL Mathieu Demers, 12, DYNAM ABAGJUL Jonathan Lam,12,EKSC EKSCMAR Jeffrey Lai, 12,EKSC OSCAPR Tyson Larone, 12,EKSC ESWIMJUN Paul Hazett, 12,GMAC EASTJUL Jonathan Dumont,12,NES EASTJUL
$\begin{array}{ll}\text { Rec: } 1: 03.26 & \text { Michael Calkins, IS,90 } \\ 1 & 1: 05.69 \\ \text { PCSCJUN David M }\end{array}$
PCSCJUN David Milot,12,PCSC
PPOMAY Etienne Lavallee,12,EXCEI
PPOMAY Etienne Lavallee,12,EX
BCAGJUL Kris Yap-Chung,12,HYACK ABAGJUL Gavin D'Amico,12,EKSC
PCSCJUN Mathieu Bouchard,12,AQUA
MBSKJUL Alexander Love,12,ROD
PQAAAJUL Samuel Chartrand, 12,ELITE
LUSCMAY Jeff Byrne,12,SSMAC
PQAAAJUL Felix Renaud,12,CNB
PQAAAJUL Mathieu Bois, 12, HIPPO ISAPR Lu Yi Lay,12,IS
ONIAPR Matthew Pariselli,12,NYAC
BRANTAPR Nelson Nedzielski,12,MSSAC
BRANTAPR Nelson Nedzielsk,
ESWIMJUN Chris Bento, 12,LAC
ESWIMJUN Chris Bento,12,LAC
PPOMAY Nicolas Sanschagrin, 12, SAMAK
FARWAUG Cody Gault,11,TSC
ABAGJUL Robert Buckland, 12,COMET
EKSCAPR Tyson Larone,12,EKSC
EKSCAPR Tyson Larone,12,EKSC
EOSAJUN Sean Dawson,12,GO
EOSAJUN Sean Dawson,12,GO PQAAAJUL Jonathan Blouin, $11, \mathrm{CNQ}$
ESWIMJUN Mark Kurtzer, 12, NEW ESWIMJUN Mark Kurtzer, 12, NEW
BROCKMAY Kyle Palfrey, 12,SCAR BUTTERFLY
2:19.88 Jonathan Cantin,PLUS,91
2:31.41 PQAAAJUL David Milot,12,PCSC BCAGJUL Kris Yap-Chung,12,HYACK MBSKJUL Alexander Love, 12,ROD
NYACMAY Matthew Pariselli,12,NYA
MSSACMAY Patrick Cuch,11,TSC
EASTJUL Mathieu Bouchard,12,AQUA
ABAGJUL Gavin D'Amico,12,EKSC
ABAGJUL Gavin D'Amico, 12,EKSC
PQAAAJUL Felix Renaud,12,CNB
PQAAAJUL Jonathan Blouin,11,CNQ
PQAAAJUL Nicolas Sanschagrin,12,SAMAK
PPOMAY Jonathan Gagne,11,DDO
CASCMAY Tyson Larone,12,EKSC
ONAGJUL Cody Gault,11,TSC
CDSCAPR Leonard Ho,12,HYACK
PQ3MAY Mathieu Bois,11,HIPPO
ONAGJUL Endi Babi,12,EYSC
ONAGJUL Endi Babi,12,EYSC
ONAGJUL Viktor Verblac,11,YOR
ONAGJUL Viktor Verblac,11,YORK
PQAAAJUL Samuel Chartrand,12,ELITE
BCAGJUL Ilya Brotzky,11,PDSA
MSSACMAY Scott Samuel,12,OAK
PPOMAY Matthew Leger,12,DDO
ONIAPR Adam Elath,12,RHAC
BRANTAPR Nelson Nedzielski, 12,MSSAC
EKSCMAR Jonathan Lam,12,EKSC

200 MEIRES IND.MEDLEY
Rec. 2.21.81 Brian Johns,RACER,95
2.25 .72 $\begin{array}{ll}\text { 2:25.72 } & \text { BCAGJUL Jesse Lund,12,EKSC } \\ \text { 2:28.48 } & \text { ONAGJUL Chris Bento,12, }\end{array}$ 2:29.53 FARWAUG Alexander Love,12,ROD 2:30.44 PPOMAY Etienne Lavallee,12,EXCE BCAGJUL Gavin D'Amico, 12,EKSC LUSCMAY Jeff Byrne,12,SSMAC
ONIAPR Sean Dawson,12,GO
ESWIMJUN Mark Kurtzer, 12,NEW
BCAGJUL Pascal Wollach,12,LASC
ONAGJUL Bryan Mell, 12,NEW
ESWIMJUN Jamie Ross,12,AUROR
PQAAAJUL Felix Renaud,12,CNB
BCAGJUL Jordan Hartney 11 PSW
CASCMAY Rodale Estor,12,CASC
MSSACMAY Nathan Zonenberg,12,NYAC
MSSACMAY Scott Samuel,12,0AK
ONIAPR Matthew Pariselli,12,NYAC
CNHRMAY Marc-A. Duchesneau, 12,CAMO
PQ3MAY Samuel Chartrand, 12, ,LI
RODJAN Andrew Malawski,12,ROD
AACAPR Patrick Cuch,11,TSC
EKSCMAR Tyson Larone,12,EKSC

## IND.MEDLEY

Andrew Cho,HYACK, 91
BCAGJUL Jesse Lund,12,EKSC BCAGJUL Gavin D'Amico,12,EKSC
MBSKJUL Alexander Love,12,ROD
ONAGJUL Chris Bento,12,LAC
BCAGJUL Pascal Wollach,12,LASC
PPOMAY Etienne Lavallee,12,EXCE
PQAAAJUL Felix Renaud,12,CNB NYACMAY Matthew Pariselli,12,NYAC NROCKMAY Kyle Palfrey, 12,SCAR
PQAAAJUL Marc-A. Duchesneau,12,CAMO PQAAAJUL Mathieu Bois, 12,HIPPO CDSCAPR Leonard Ho, 12 HYACK CDSCAGJUL Jordan Hartney 11PSW ESWIMJUN Jamie Ross,12,AUROR ONAGJUL Bryan Mell,12,NEW MSSACMAY Scott Samuel,12,OAK ONTIIAPR David Mongeri,11,BROCK ONAGUUL Patrick Cuch,11,TSC CASCMAY Tyson Larone,12,EKSC PQAAAJUL Nicolas Sanschagrin,12,SAMAK PQAAAJUL Jonathan Gagne, 11,DDO ONAAAULU Jnathan Blouin 11 CNO CDSCAPR Chris Wigans 12,PDSA ABAGJUL Matthew Verwey,12,RDCSC

## 5:47.91 ABAG

4X50 2
ississauga AC,TOMAC, 92
CASCMAY Edmonton Keyano,EKSC
EKSCAPR Cascade Swim Club,CAS
EKSCAPR Cascade Swim Club,CASC
ONIAPR Nepean Kanata, NKB
ABAGJUL Calgary Swimming, UCSC
BCAGJUL Pacific Dolphins,PDSA
PQAAAJUL Pointe Claire SC,PCSC
ONIAPR Richmond Hill AC,RHAC
ONAGJUL Toronto Swim Club,TSC
MSSACMAY Mississauga AC,MSSAC
AACAPR Oakville AC,OAK
BCAGUUL Vancouver Gators,GATOR
PQ3MAY Baie Comeau, KON
PQ3MAY Hippocame St-Hubert,HIPPO
ONIAPR Glouc-Ottawa Kingtish,GO
CASCMAY Calgary Killarney SC,KSC ABAGJUL Olympian Swim Club,OSC ABAGMAY Cobra Swim Club, COBRA
PQ3MAY Mont Joli + Matane,DYNAM
PQ3MAY CN Haut-Richelieu,CNHR
PQAAAUUL Dollard Swim Team,DDO
IESDJUL Brock Niagara,BROCK
LUSCMAY Sault Ste.Marie AC,SSMAC
ELUS
Hamilt-Wentworth AC,HWAC,91
CASCMAY Edmonton Keyano,EKSC
ONIAPR Richmond Hill
ONIAPR Richmond Hill AC,RHAC
ONIAPR North York AC,NYAC
EKSCAPR Cascade Swim Club,CASC
ONAGJUL Oakville AC,OAK
ONIAPR Nepean Kanata,NKB
ABAGJUL Calgary Swimming,UCSC
ABAGJUL Calgary Swimming,UCSC
BRANTAPR Brantford AC,BRANT
BRANTAPR Brantford AC,BRANT
BCAGJUL Pacific Dolphins,PDSA
ONAGJUL Toronto Swim Club,TSC
ONIAPR Glouc-Ottawa Kingfish,GO
PCSCJUN Pointe Claire SC PC
PCSCJUN Pointe Claire SC,PCSC
PCSCJUUN Mississauga AC,MSSAC
BCAGJUL Vancouver Gators,GATOR
BCAGJUL Vancouver Gators,GATOR
POBMAY Hippocame St-Hubert,HIPPO
PQ3MAY Hippocame St-Hubert,
PGBMAR Points North SC,PN
ONIAPR Cambridge Aquajets,CAJ
ONIAPR Guelph Marlin AC, GMAC
CASCMAY Calgary Killarney SC,KSC
PQ3MAY Mont Joli+Matane,DYNAM
ABAGJUL Glencoe Gators,GLEN
ABAGJUL Olympian Swim Club,OSC
ONTIIAPR Brock Niagara,BROCK
KCSJUN Vancouver Pacific,VPSC

## 2000 LONGCaRSETAG

## 400 METRES FREESTYLE

Rec: 4:14.60 Shannon Smith,HYACK, 76
4:29.74 YTHJRJUL Hayley Doody,14,CASC $\begin{array}{ll}\text { 4.31.19 } & \text { CANLCAUG Kathy Siuda, 14,ROW } \\ \text { 4:32.08 } & \text { BCAGJUL Shannon Hackett, 13,PDSA }\end{array}$ MSSACMAY Nathalie Lacoste, 14,MSSAC YTHJRJUL Bevan Haley, 13,WTSC BCAGJUL Jenny Lock, 14,COMOX CDNLCMAY Kate Plyley,14,OAK YTHJRUUL Kelsey Nemeth,14,AAC FARWAUG Eyse Dudar,13,MSSAC BCSRFEB Chelsey Burnett,14,NRS ESWIMJUN Amanda Kelly,13,HWAC ECUPJUL Krista Haslund,14,ROD BCAGJUL Lynette Bayliss,14,UCSC YTHJRJUL Stacy Cormack, 14, GLEN PQAAAJUL Patricia Perreault, 14,CNCB BCSRFEB Marla May, 14,KCS
BCAGJUL Valerie Pomaiz 14,NRST YTHJRJUL Brittany Cooper,13,LAC YTHJRJUL Amanda Long,13, LAC YTHJRJUL Kelly Timmons,13,OSC ONIIIAPR Kristen Mcllroy, 13,MMST ONAGJUL Sarah Chan, 14,NYAC BCAGJUL Stephanie Nicholls 14 BCAGIUL Taryn Lencoe 14.PDSA FREESTYLE
50 METRES FREESTYLE
26.51 Lori Melien,AAC,8
$\qquad$ CANLCMAR Kate Plyley, 14,OAK 27.54 ONIIIAPR Jennifer Porenta, 14, MMS MBSKJUL Diane Kardash, 14,MM ONAGJUL Jennifer Beckberger,1 CDNLCMAY Stephanie Kuhn, 14 TMS ABAGJUL Andrea Baird, 14,RDCSC LUSCMAY Andrea Shoust,14,SSMAC ECUPJUL Marie-P. Blais, 14 MEGO CANLCMAR Jackie Chan,14,MSSAC-TO HYACKMAY Tina Hoang, 14,HYACK CASCMAY Kari Pomerleau, 14,UCS BCSRFEB Chelsey Burnett,14,NRST ABAGJUL Hanna Kubas, 14 ,EKSC MSSACMAY Allison Bennett,13,NYAC ONIIIAPR Dana Lord, 14,EYSC BCSRFEB Courtenay Chuy, 14,HYACK ONAGJUL Julia Wilkinson, 13,SKY YTHJRJUL Shannon Hackett 13,PDSA MBSKJUL Melissa Lam,13,SPART EKSCAPR Esa Vangoudoever, 14,NCSA AACAPR Leanna Lee, 14 TORCH MMAPR Joana Cook 13 RYMM ABAGJUL Orlagh O'Kély, 14,EKSC

## METRES FREESTYLE

Rec: 56.91 Julie Howard BRANT 91
59.39 YTHJRJUL Kate Plyley, 14,OAK-TO

1:00.25 CANLCMAR Courtenay Chuy 14,HYACK
1:00.25 CDNLCMAY Stephanie Kuhn 14TMSC
1:00.36 CANLCMAR Jackie Chan, 14,MSSAC-TO
1:00.47 MBSKJUL Erin Kardash,14,MM
1:00.84 CDNLCMAY Sarah Gault, 14,CAC
1:01.06 ABAGJUL Orlagh O'Kelly, 14, EKSC
1:01.06 YTHJRUU Shannon Hacket 13.1.2DSA
1:01.15 $\quad$ ONIIIAPR Kristen Mcllroy, 13,MMST ONAGJU Kristen Mclroy,13,MMST YTHJRJUL Diane Kardash, 14,MM ONIAPR Allison Bennett,13,NYAC CASCMAY Andrea Baird,14,RDCSC ONAGJUL Jennifer Beckberger, 14,AAC MSSACMAY Kathy Siuda, 14,ROW BCSRFEB Jenny Lock,14,COMOX MBSKJUL Joana Cook, 14, RYMM ECUPJUL Kayla Graham,13,EAST YTHJRJUL Melissa Lam, 13,SPART ECUPJUL Amelie Carrier-L., 14,UL THJRJU Andrea Shoust 14 YTHJRJUL Andrea Sus,14,SSMAC MSSACAA
R
2:09.66 CDNLMAR Hayley Doody, 14,CASC
2:11.14 BCAGJU Andrea Baird , BDCSC BCAGJUL Andrea Baird,14,RDCSC ESWIMJUN Nathalie Lacoste,14,MSSAC ONAGJUL Lauren Dorrington,14,USC ONIIIAPR Jennifer Porenta, 14,MMST ONTIIAPR Stephanie Kuhn, 14,TMSC PPOMAY Angela Sloan,14,PCSC BCAGJUL Shannon Hackett,13,PDSA CASCMAY Orlagh O'Kelly, 14, EKSC ONTIIAPR Katy Bergman, 14,KSS BCSR AAN Jeurtenay, 4, COMOX BCSRJAN Courtenay Chuy, 14,HYACK PQAAAJUL Patricia Perreault, 14,CNCB ONTSRMAY Kathy Siuda, 14,ROW ESWIMJUN Kahla Walkinshaw, 14,HWAC THJRJUL Bevan Haley,13,WTSC ONAGJUL Amanda Kelly, 13, HWAC BCAGJUL Valerie Pomaizl,14,NRS KCSJUN MarlaMay,14,KCS MBSKJUL Erin Kardash,14,MM BCAGJUL Brianne Cloak, 14,IS YTHJRJUL Krista Haslund, 14,ROD
PQ3MAY Suzanne Vary, 13, CNDR

Michelle Sallee,CDSC,88
YTHJRJULL Bevan Haley, 13,WTSC
ONAGJUL Kathy Siuda,14,ROW CANLCMAR Hayley Doody,14,CASC BCAGJUL Shannon Hackett,13,PDSA PARWAUG Eyse Dudar,13,MSSAC-TO EOSAJUN Bizabeth Osterer, 14,NKB BCAGJUL Brianne Cloak, 14 IS ESWIMJUN Nathalie Lacoste,14,MSSAC ESWIMJUN Krista Haslund, 14,ROD YTHJRUUL Stacy Cormack, 14, GLEN BCSRFEB Chelsey Burnett,14,NRST YTHJRJUL Brittany Cooper 13, LAC YTHJRJULL Amanda Long, 13 LAC BCAGJUL Stephanie Nicholls 14.PN ONAGULI Kelsey Nemeth 14AAC YTHJRUUL Thea Norton 13 STSC YTHJRJUL Kristen Vandenberg,13,LAC BCAGJUL Michelle Mange, 13,PDSA BCAGJUL Taryn Lencoe, 14,PDSA BCAGJUL Valerie Pomaiz,14,NRST BCAGJUL Lesley Emter,14,LL MBSKJUL Amy Killpatrick,14,M3F BCSRFEB Marla May, 14,KCS BCAGJUL Courtenay Mulhern, 13 ,PSW BCAGJUL C

## Rec: 1:03.28 Nancy Garapick.HTAC,76

1 1:06.21 MSSACMAY Randi Beaulieu,14,MSSAC
1:06.24 CANLCAUG Andrea Shoust,14,SSMAC 1:06.42 YTHJRJUL Katie Smith, 14,COBRA 1:06.78 MBSKJUL Erin Kardash,14,MM 1.07.02 BCAGJUL Tina Hoang,14,HYACK 1:07.69 MSSACMAY Kathy Siuda,14,ROW 1:07.85 YTHJRJUL Hanna Kubas,14,EKSC 1:08.13 YTHJRJUL Melissa Bartlett,13,CYPS MBSKJUL Diane Kardash, 14,MM MSSACMAY Laura Wise,13,COBRA CANLCMAR Jackie Chan,14,MSSAC-TO YTHJRUUL Genevieve Saumur 13, 13 CAMO ECUPJUL Nomio Brand 14, BCSC ECUPJUL Noemie Brand, 14,,PCS YTHJRJUL Kristen Mcllroy,13,MMS HJRUUL Kristen Mciliroy,13,MMST ONAGJUL Callan Gault, 4, , SC ECUPJUL Laura Aronsson,14,DYNAM ECUBNL Lar Arons 14, DYNAM THJRUL Slacy Cormack, 13,GLS YTHJRUU Kea Norton, 1 , STS THJRJUL Kelsey Nemeh, 4,AAC CASCMAY Orlagh OKelly,14,EKSC
YTHJRJUL Melissa Lam, 13,SPART BACKSTROKE

## Rec. 2.1560 Nancy Garapick HTAC 76

2:22.44 BCAGJUL Lynette Bayliss, 14,UCSC
CDNLCMAY Kathy Siuda, 14,ROW
MSSACMAY Laura Wise,13,COBRA
YTHJRJUL Randi Beaulieu,14,MSSAC YTHJRJUL Andrea Shoust, 14,SSMA BCAGJUL Lesley Emter, 14,LL YTHJRJUL Genevieve Saumur, 13,CAMO
ECUPJUL Julia Guay-Racine 14 , ECUPJUL Julia Guay-Racine,14,CAMO ECUPJUL Noeme Brand, 14,PCSC BCAGJUL Tina Hoang,14,HYACK YTHJRUUL Kristen Mcllroy,13,MMST YTHJRJUL Stacy Cormack, 14,GLEN CASCMAY Hayley Doody,14,CASC UTORJAN Sheena Martin, 14,TORCH YTHJRJUL Thea Norton, 13,STSC CANLCAUG Katie Smith,14,COBRA ECUPJUL Laura Aronsson,14,DYNAM
BRANTAPR Jackie Chan, 14,MSSAC-TO BRANTAPR Jackie Chan, 14,MSSAC-
BCAGJUL Kelsey Rush,13,RAYS BCAGUUL Kelsey Rush,13,RAYS YTHJRJUL Melissa Bartlett,14,CYPS YTHJRJUL Erin Kardash,14,MM MBSKJUL Diane Kardash, 14,MM CASCMAY Hanna Kubas, 14,EKSC YTHJRJUL Gillian Bryon,14,USC
YTHJRJUL Noemie Brand,14,PCSC

100 METRES BREASTSTROKE
Rec: 1:09.84 Allison Higson,ESC,86 1:12.18 CANLCMAR Courtenay Chuy, 14,HYACK CANLCMAR Tamara Wagner, 14,TORCH CDNLCMAY Kelly Timmons,13,OSC FARWAUG Michelle Mange,13,PDSA ONAGJUL Shannon Kryhul, 14,LAC EKSCAPR Kimberley Hirsch,14.STSC YTHJRJUL Eizabeth Osterer,14,NKB ONTIIAPR Brett Rumble, 14,GGST ONIAPR Brooke Heath, 14,TAT YTHJRJUL Elizabeth Engs,13,CAJ ECUPJUL Marie-P. Ratelle,14,MEGO MSSACMAY Kathy Siuda, 14,ROW YTHJRJUL Caitlin Babb,14,DDO ONAGJUL Kristen Yee 14 BYST YTHJRJUL Sybil De Jonge, 14,CYPS YTHJRJUL Kristin Cloutier 14 CAJ YTHJRUUL Jasmine Kastner, 13,DDO ONIIIAPR Jacquelyn Craft, 14,TRENT BCAGJUL Johanna Wick, 13,PN HYACKMAY Natalie Foster,14,LL BCAGJUL Jenny Lock,14,COMOX BCAGUUL Haylee Johnson,14,PDSA ONIAPR Meaghan Nicholson,13,NKB 0 METRES BREASTSTROKE
2:31.14 CANLCMAR Courtenay Chuy, 14 , HYACK 2:39.31 CDNLCMAY Kelly Timmons, 13,OSC 2:42.01 2.42.06 FARWAUG Michelle Mange,13,PDS 2:42.06 ONAGJUL Kim Labbett,13,OAK 2:42.39 CANLCMAR Tamara Wagner, 14,TORCH 2:43.68 ONTIIAPR Genevieve Dack, 14,TBT 2:44.82 YTHJRUUL Elizabeth Engs,13,CAJ $\begin{array}{ll}\text { 2:44.82 } & \text { YTHJRJUL Eizabeth Engs, 13,CAN } \\ \text { 2:45.50 ONAGJUL Kathy Siuda, } 14, \text { ROW }\end{array}$ 2:46.94 YTHJRJUL Elizabeth Osterer, 14,NKB 2:47.17 EKSCAPR Kimberley Hirsch,14,STSC 2:48.08 PGBMAR Natalie Foster, 14,LL 2:48.10 YTHJRJUL Haylee Johnson,14,PDSA 2:49.16 YTHJRJUL Jasmine Kastner, 13,DDO YTHJRJUL Jasmine Kastner,13,DDO PQAAAJUL Caitlin Babb 13,DDO BCAGJUL Amy Ballantyne 14 PGB YTHJRJUL Sybil De Jonge, 14 CYPS BCAGJUL Chantal Huard,14,IS ECUPJUL Amanda Williams,13,NEW ONIAPR Meaghan Nicholson,13,NKB BCAGJUL Johanna Wick,13,PN ECUPJUL Marie-P. Batelle,14,MEGO ONAGJUL Lauren Dorrington,14,USC METRES BUTTERFL
Rec:
1:05.42 $\quad$ PQCUPJUL Julia Guay-Racine,14,CAMO
PQCUPJUL Julia Guay-Racine,14,CA
YTHJRJUL Orlagh O'Kelly,14,EKSC
MSSACMAY Kathy Siuda, 14,ROW
ONAGUUL Callan Gault,14,TSC
BCAGJUL Kelsey Rush,13,RAYS
ONAGJUL Britney Scott,13,ROW
MSSACMAY Kahla Walkinshaw, 14,HWAC
PQAAAJUL Vivianne Genest,13,CNTR ONIIIAPR Jennifer Porenta, 14,MMST ABAGUL Avery Kremer, 14, OSC AYACKMAY Tina Hoang, 14, HYACK YTHJRUU Kate Plyley, 14 , OAK TO BCAGJUL Shannon Hackett, 13,PDSA BRANTAPR Tiffany Vincent,14,BRANT MBSKJUL Stefanie Andruchuk, 13,MANTA PPOMAY Elizabeth Osterer, 14,NKB ONTIIAPR Stephanie Kuhn, 14,TMSC BCAGJUL Brianne Cloak, 14,IS BCAGJUL Brianne Cloak, 14, ,S BCAGJUL Teresa Au Yeung, 13,PDSA ABAGJUL Kelly Timmons,13,OSC PQAAAJJUL Genevieve Saumur,12,CAMO ECUPJUL Allyson Germain,14,UL ECUPJUL Allyson Germain,14,UL

## Sandra Marchand,ENL,88

YTHJRJUL Shannon Hackett, 13,PDSA AACAPR Blair Holmes, 13,COBRA YTHJRJUL Julia Guay-Racine, 14,CAMO CANLCAUG Bevan Haley, 13,WTSC ABAGJUL Avery Kremer,13,OSC
ABAGJUL Orlagh O'Kelly,14,EKSC YTHJRJUL Brittney Scott,13,ROW YTHJRUUL Kelsey Rush,13,RAYS ESWIMJUN Kahla Walkinshaw, 14,HWAC BCAGUUL Brianne Cloak, 14,IS BCAGULL Meaghan McColl,14,IS YTHJRUUL Callan Gault,14,TSC EOSAJUN Elizabeth Osterer, 14,NKB ECUPJUL Allyson Germain,14,UL BRANTAPR Kathy Siuda, 14,ROW CASCMAY MacKenzie Clarke, 14,GLEN YTHJRJUL Amanda Long, 13,LAC YTHJRJUL Tanya Fry, 14,CYPS YTHJRJUL Stefanie Andruchuk, 13,MANTA YTHJRJUL Kelly Timmons,13,OSC BCAGJUL Stephanie Nicholls,14,PN ECUPJUL Amy Longobardi, 13,EAST YTHJRJUL Gillian Bryon, 14,USC YTHJRJUL Cindy Jobse,14,MANTA
YTHJRJUL Brittany Cooper,13,LAC

200 METRES IND.MEDLEY
Rec. 2.18.08 Allison Higson,ESC, 88 $2: 22.84$ EUJRJUL Kathy Siuda, 14, ROW 2.27.84 CANLCMAR Courtenay Chuy,14,HYACK 2:28.14 HYACKMAY Jenny Lock, 14, COMOX 2:28.28 CDNLCMAY Eizabeth Osterer,14,NKB 2:28.36 CANLCAUG Kelly Timmons,13,OSC-SE 2:28.76 CASCMAY Hayley Doody,14,CASC 2:28.82 ESWIMJUN Blair Holmes, 13,COBRA $\begin{array}{ll}\text { 2:29.70 } & \text { ONIIIAPR Jennifer Porenta, 14,MMST } \\ \text { 2:30.11 } & \text { ONAGJUL Amanda Williams,13,NEW }\end{array}$ 2:30.11 BCAGJUL Tina Hoang, 14, HYACK ABAGJUL Thea Norton, 13, STSC
ONAGJUL Callan Gault,14,TSC
BCAGJUL Stephanie Nicholls, 14,PN
BCAGJUL Kelsey Rush,13,RAYS ONTIIAPR Stephanie Kuhn, 14,TMSC BCAGJUL Andrea Baird, 14,RDCSC ONIIIAPR Jane Wilkinson,14,SKY BCAGJUL Genevieve Poirier-Leroy,13,NRST PPOMAY Sarah Gault, 14,CAC PCSCJUN Jennifer Hodgson, 14,PCSC PQAAAJUL Julia Guay-Racine, 14,CAMO ONTSRMAY Amanda Long,13,LAC ONAGJUL Lauren Dorrington,14,USC MBSKJUL Erin Kardash,14,MM IND.MEDLEY
Rec: 4:52.35 Joanne Malar,HWAC, 90
5:03.31 CANLCAUG Kathy Siuda, 14,ROW
CANLCAUG Kathy Siuda,14,ROW
CDNLCMAY Eizabeth Osterer,14,NKB 5:12.48 YTHJRJUL Kelly Timmons,13,OSC 5:13.28 CANLCMAR Lynette Bayliss, 14 , 4 ,UCSC
MSSACMAY Blair Holmes,13,COBRA 5:13.57 PDSAMAY Jenny Lock, 14,COMOX 5:15.05 BCAGJUL Stephanie Nicholls, 14,PN $\begin{array}{ll}\text { 5:15.81 } & \text { BCAGJUL Michelle Mange,,13,PDSA } \\ 5: 15.93 & \text { YTHJRJUL Thea Norton,13,STSC }\end{array}$ 5:16.37 YTHJRJUL Amanda Long,13,LAC 5:17.78 BCAGJUL Shannon Hackett,13,PDSA BCAGII Stephani Bigelow, 14, IS ONAGUL Amanda Williams 13 NEW YTHJRULI Stacy Cormack 14 GLEN EASTJU Beran Haley, 13WTSC YTHJRJUL Brittany Cooper 13 LAC ONAGJUL Shannon Kryhul 14, LAC ESWIMJUN Nathalie Lacoste, 14, MSSAC CASCMAY Hayley Doody,14,CASC ESWIMJUN Krista Haslund, 4, ROD YTHJRJULL Avery Kremer, $13,0 \mathrm{OSC}$ KCSJUN Lesley Emter,14,LL ONIIIAPR Jane Wilkinson,14,SKY ONIIIAPR Kassandra Wolfe,14,MUSAC

## 50 MEDLEY RELAY

Rec: 2:02.81 Etobicoke Swimming,ETOB,97

> BCAGJUL Pacific Dolphins,PDSA EOSAJUN Nacific Dolphins,PDSA AACAPR Cobra Swim Club, COBRA CASCMAY Cascade Swim Club,CASC CASCMAY Cascade Swim Club ONIAPR Region of Waterloo, ROW ONAGJUL Chatham Y,CYPS ABAGJUL Nose Creek SA,NCSA OANGUL Nermarke SC NEN MBSKUL Manitoba Marin MM PQAAAJUL Montreal Aquatique,CAMO ONIAPR Till sonburg AT TAT ONAGJUL North York AC,NYAC ONAGJUL Ajax Aquatic Club,AAC SSACMAY Hamilt-Wentworth AC,HWAC EKSCAPR Calgary Swimming,UCSC ERSCAPR Mis ou Gars,GEN PQAAAJUL Univ.Laval Rouge \& Or,UL PQAAAJUL Univ.Laval Rouge
ESWIMJUN London AC, LAC EKSCAPR Olympian Swim Club,OSC LUSTMAY Thunder Bay, TBT LUSCMAY East York SC,EYSC召 ELAY
obicoke Swimming,ETOB,97
MBSKJUL Manitoba Marlins,MM MBSKJUL Manitoba Marlins,MM
ONAGJUL North York AC,NYAC ONAGJUL North York AC,NYAC
EKSCAPR Edmonton Keyano,EKSC ABAGJUL Cascade Swim Club,CASC PCSCJUN Pointe Claire SC,PCSC ONIAPR Nepean Kanata,NKB ABAGJUL Calgary Swimming,UCSC
MSSACMAY Hamilt-Wentworth AC,HWAC ONIIIAPR Milton Marlins,MMST AACAPR Cobra Swim Club,COBRA BCAGJUL Pacific Dolphins,PDSA PQAAAJUL Montreal Aquatique,CAMO ONAGJUL Newmarket SC,NEW ONAGJUL Etobicoke Swimming,ESWIM ONAGUUL Uxbridge SC,USC
ONIIIAPR East York SC,EYSC BCAGJUL Nanaimo Riptide ST,NRST BCAGJUL Nanaimo Riptide
TBTMAY Thunder Bay,TBT ONAGJUL Chatham Y,CYPS ONAGJUL Ajax Aquatic Club,AAC ONIIIAPR Burlington AD,BAD

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Swimming/Natation Canada. Compiled by SWIMNEWS

## 400 METRES FREESTYLE <br> Rec. 4.05.63 Jamie Stevens,MANTA,89

 :20.81 MSSACMAY Tobias Oriwo , 14,ESWIM ECUPJUL Jonathan Aubry, 14,CNB AACAPR Joe Bajcar,14,OAKONAGJUL Marco Monaco, 13,OAK SSACMAY Simon Gabsch,13,MSSAC ONAGJUL Adam Slater,14,NEW ONAGJUL Kieran O'Neill,14,SSMAC ESWIMJUN Kurtis Miller,14,SCAR ONAGJUL Gareth Chantler, 14,OAK BCAGJUL Justin Pommerville, 14,IS BCAGJUL Jens Cuthbert, 13,PDSA BCAGJUL Suk Jin Yoon,14,PDSA BCSRFEB Marc Sze,14,PDSA

131
50 METRES FREESTYLE
Rec: 23.97 Kurtis Miller SCARO 23.97 ECUPJUL Kurtis Miller 14 SCAR 25.65 CALACAPR Tristan Jones,14,CNNG
25.67 ONAGJUL Kieran ONe ONAGJUL Kieran O'Neill,14,SSMAC PQAAAJUL Alex Chartrand,14,ELITE ABAGJUL Chase Reid 14, CYPS ABAGJUL Kevin Gillespie,14,EXST PQAAAJUL Vincent Boulanger-M.,13,CNQ ONAGJUL Eric Chan,14,AAC PQAAAJUL Andrew Munro, 14,PCSC AACAPR Michael Chu, 14,CHAMP ESWIMJUN Paul Quevedo,14,COBRA CDSCAPR Ben Keast, 14,HYACK BCAGJUL Jim Tung,14,HYACK HYACKMAY Richard Hortness, 14,SKSC BCAGJUL Dario Isic,14,PDSA NYACMAY Nathan Chang, 14 TORC HYACKMAY William Wray, 14,LL ONAGJUL Matthew Sy, 14,CREST BCAGJUL Justin Pommerville 14, IS PPOMAY Sofian Mohand-Cherif,14,CAMO CALACAPR Serge Demers-Giroux,14,CNTR EASTJUL Colin Baird, 14,BLAST 26.77 KCSJUN Jason Steeple,14,DELTA 100 METRES FREESTYLE
Rec: 52.91 Yannick Lupien CAGRA 94
53.17 CDNLCMAY Kurtis Miller, 14,SCAR 55.95 MSSACMAY Aaron Donst,13,HWAC 56.86 CALACAPR Tristan Jones, 14, CNNG EKSCAPR Jian-Lok Chang, 14 EKSC EKSCAPJUL Jonathan Aubry, 14, CNB ECAGJUL Dario Isic, 14,PDSA PQAAAJUL Vincent Boulanger-M.,13,CNQ CASCMAY Kevin Gillespie,14,EXST ONAGJUL lan McLean, 14,CYPS QAAAAJUL Alex Chartrand, 14,ELITE OCUPJUL Nicolas Murray, 14,DYNAM ABAGJUL Chase Reid 14 CASC KCSJUN Thomas Demetzer,14,PGB KCSJUN William Wray,13,LL HYACKMAY Erik Hogan,14,UCSC NYACMAY Nathan Chang, 14,TORCH ONTIIAPR Devin McCarty,14,KSS BCAGJUL Justin Pommerville, 14,IS ESWIMJUN Paul Quevedo,14,COBRA CDSCAPR Ben Keast, 14,HYACK BCAGJUL Jim Tung,14,HYACK EASTJUL Colin Baird,14,BLAST BCSRFEB Marc Sze, 14,PDSA

## BCSRFEB

Rec: 1:55.97 Brian Johns,RACER,97
2:01.62 ESWIMJUN Kurtis Miller,14,SCAR
2:03.24 ECUPJUL Jonathan Aubry,14,CNB
2:04.34 ONAGJUL Kieran O'Neill,14,SS
$\begin{array}{ll}\text { 2:04.44 } & \text { AACAPR Joe Bajcar, 14,OAK } \\ \text { 2:04.88 } \\ \text { CALACAPR Tristan Jones, } 14, \text { CNNG }\end{array}$
2:05.92 FARWAUG Justin Pommerville, 14,IS 2:06.00 BCAGJUL Brendan Robertson,14,HYACK $\begin{array}{ll}\text { 2:06.00 } & \text { BCAGUUL Thomas Demetzer,14,PGB } \\ \text { 2:06.07 } & \text { BCAGJUL Suk Jin Yoon, 14, PDSA }\end{array}$ BCAGJUL Suk Jin Yoon,14,PDSA EKSCAPR Jian-Lok Chang,14,EKSC BCAGJUL Dario Isic,14,PDSA MSSACMAY Marco Monaco,13,OAK BCAGJUL Kevin Gillespie,14,EXST MSSACMAY Simon Gabsch,13,MSSAC HYACKMAY Erik Hogan, 14,UCSC PQ3MAY Nicolas Murray,13,DYNAM CDSCAPR Ben Keast, 14,HYACK PQAAAJUL Vincent Boulanger-M.,13,CNQ PQAAAJUL David Provencher,13,GAMIN PQAAAJUL Marc Laliberte,13,UL CDSCAPR Janco Mynhardt, 14,PSW ONAGJUL Adam Slater,14,NEW PPOMAY Sofian Mohand-Cherif,14,CAMO ONTIIAPR Devin McCarty, 14,KSS
ONAGJUL lan McLean, 14,CYPS

<br>C

17:14.91 YTHJRJUL Simon Gabsch,14,MSSAC
17:23.79 17:23.79 ECUPJUL Jonathan Aubry, 14,CNB $\begin{array}{lll}3 & 17: 24.95 & \text { ONAGJUL Gareth Chantler,14,OAK } \\ 4 & 17: 31.85 & \text { ONAGJUL Buddy Green,14,LUSC }\end{array}$ $\begin{array}{lll}4 & 17: 31.85 & \text { ONAGJUL Buddy Green, 14,LUSC } \\ 5 & 17: 34.40 & \text { ONAGJUL Matt Hawes,14,ROW }\end{array}$ $\begin{array}{lll}5 & 17: 34.40 & \text { ONAGJUL Matt Hawes,14,ROW } \\ 6 & 17: 40.06 & \text { ESWIMJUN Adam Abdulla,14,ROD }\end{array}$ $\begin{array}{lll}6 & 17: 40.06 & \text { ESWIMJUN Adam Abdulla,14,ROD } \\ 7 & 17: 42.36 & \text { HYACKMAY Jens Cuthbert,13,PDSA }\end{array}$ $\begin{array}{lrr}7 & 17: 42.36 & \text { HYACKMAY Jens Cuthbert,13,PDSA } \\ 8 & 17: 43.26 & \text { BCSRFEB Suk Jin Yoon,14,PDSA } \\ 9 & 17: 44.22 & \text { BCAGUUL }\end{array}$ $\begin{array}{ll}9 & \text { 17:44.22 } \\ \text { BCAGJUL James Monk, 14,PDSA } \\ 10 & \text { 17:48.01 } \\ \text { ONAGJUL Marc Mazzucco,14, }\end{array}$ $\begin{array}{ll}10 \text { 17:48.01 } & \text { ONAGJUL Marc Mazzucco, 14,ESWIM } \\ 11 & 17: 48.45 \\ \text { BCSRFEB Marc Sze 14 PDSA }\end{array}$ $\begin{array}{ll}11 \text { 17:48.45 } & \text { BCSRFEB Marc Sze,14,PDSA } \\ 12 \text { 17:52.20 } & \text { ONAGJUL Danny Carter 14,NKB }\end{array}$ $\begin{array}{ll}12 \text { 17:52.20 } & \text { ONAGJUL Danny Carter,14,NKB } \\ 13 & 17: 52.21 \\ \text { ABAGJUL Malcolm Lavoie,14,OSC }\end{array}$ $\begin{array}{ll}13 \text { 17:52.21 } & \text { ABAGJUL Mal colm Lavoie,14,OSC } \\ 14 \text { 17:53.60 } & \text { ONAGJUL Simon Borjeson,14,OAK }\end{array}$ 15 17:53.81 BCAGJUL Brendan Robertson,14,HYACK
16 17:57.39 CASCMAY Aaron Blair,14,CASC $\begin{array}{ll}16 & 17: 57.39 \\ 17 & \text { CASCMAY Aaron Blair,14,CASC } \\ \text { HYACKMAY Dario Isic,14,PDSA }\end{array}$ $\begin{array}{ll}17 & 17: 59.00 \\ \text { HYACKMAY Dario Isic,14,PDSA } \\ \text { 17:59.43 } & \text { ESWIMJUN Garrett Moran,14,NYAC }\end{array}$ $\begin{array}{ll}18 & \text { 17:59.43 } \\ 19 & \text { ESWIMJUN Garrett Moran, 14,NYAC } \\ \text { BCAGJUL Janco Mynhardt, 14,PSW }\end{array}$ $\begin{array}{ll}19 & \text { 18:01.21 } \\ 20 & \text { BCAGJUL Janco Mynhardt,14,PSW } \\ \text { BCAGULL Justin Pommerville, 14. IS }\end{array}$ $\begin{array}{ll}20 \text { 18:05.44 } & \text { BCAGUUL Justin Pommerville,14,IS } \\ 21 & 18: 05.52 \\ \text { PQAAAJUL David Provencher,13,GAMIN }\end{array}$ $\begin{array}{ll}21 & \text { 18:05.52 }\end{array}$ PQAAAJUL David Provencher,13,GAMIN $\begin{array}{ll}23 \text { 18:06.99 CASCMAY Morgan Engi, 14,RDCSC } \\ 24 \text { 18:07.80 } & \text { BCAGJUL Brad Reid, } 13, \text { HYACK }\end{array}$ $\begin{array}{ll}24 \text { 18:07.80 } & \text { BCAGUUL Brad Reid,13,HYACK } \\ 25 \text { 18:10.07 } & \text { ONAGULL Justin Bronson,14,0SHAC }\end{array}$ 25 18:10.07 ONAGJUL Jus
100 METRES BACKSTROKE
100 METRES BACKSTROKE
Rec: 58.92 Tobias Oriwol,ESWIM,0
$\begin{array}{lrl}\text { Rec: } & 58.92 & \text { Tobias Oriwol,ESWIM,0 } \\ 1 & 58.92 & \text { CANLCMAR Tobias Oriwol,14,ESWIM } \\ 2 & 1: 00.00 & \text { ECUPJUL Kurtis Miller,14,SCAR }\end{array}$ $\begin{array}{lll}2 & 1: 00.00 & \text { ECUPJUL Kurtis Miller, 14,SCAR } \\ 3 & 1: 02.28 & \text { PQAAAJUL Kevin Bouchard,14,EXCEL }\end{array}$ $\begin{array}{lll}3 & 1: 02.28 & \text { PQAAAJUL Kevin Bouchard,14,EXCEL } \\ 4 & 1: 04.27 & \text { FARWAUG Justin Pommerville,14,IS }\end{array}$ ONTIIAPR David Gibson,14,LUSC EASTJUL Colin Baird,14,BLAST $\begin{array}{lcc}6 & 1: 05.20 & \text { EASTAUL Colin Baird,14,BLAST } \\ 7 & 1: 05.27 & \text { EOSAUN Danny Carter,14,NKB } \\ 8 & 1: 05.39 & \text { ABAGUUL Eric Gendron,13,KSC } \\ 9 & 1: 05.70 & \text { EKSCAPR Callum Ng,14,CASC }\end{array}$ $\begin{array}{lll}8 & 1: 05.70 & \text { EKSCAPR Callum Ng,14,CASC } \\ 9 & 1: 05.70 \\ 10 & 1: 05.91 & \text { EKSCAPR Myles Maxey,14,CASC }\end{array}$ $\begin{array}{lll}10 & 1: 05.91 & \text { EKSCAPR Myles Maxey, 14,CASC } \\ 11 & 1: 06.03 & \text { EASTJUL Patrick Craine 14,EAST }\end{array}$ 12 1:06.20 BCAGUUL Alex Sherwood,13,KCS 13 1:06.21 ONAGJUL lan McLean, 14,CYPS $\begin{array}{ll}\text { 1:06.23 } & \text { ECUPJUL Marc Mazzucco,14,ESWIM } \\ \text { 1:06.37 } & \text { ABAGJUL Kevin Gillespie,14,EXST }\end{array}$ ABAGJUL Kevin Gillespie,14,EXST KCSJUN Thomas Demetzer,14,PGB BCAGJUL William Wray,14,LL ESWIMJUN Aaron Donst,13,HWAC EOSAJUN AndreW Lenert,14,CNB ESWIMJUN Brian Holland, 13,MSSAC BCAGJUL Malcolm Lavoie,14,OSC
ECUPJUL Colin Ackroyd,13,SCAR ECUPJUL Colin Ackroyd,13,SCAR
CASCAPR Marcus Greenshields,14,RDCSC PQAAAUUL Michel Bertrand,14,CAMO ESWIMJUN Adam Cunningham,14,NEW METRES BACKSTROKE
Rec: 2:05.16 Tobias Oriwol, ESWIM, 0
$\begin{array}{lr}\text { 2:05.16 } & \text { MSSACMAY Tobias Oriwol,14,ESWIM } \\ \text { 2:11.44 } & \text { ECUPJUL Kurtis Miller,14,SCAR } \\ 2.18 & \text { FARWAUG Justin Pommervill 14 IS }\end{array}$ FARWAUG Justin Pommerville,14,IS PQAAAJUL Kevin Bouchard,14,EXCE ONAGJUL Danny Carter, 14,NKB YTHJRUUL Marc Mazzucco,14,ESWIM
BCAGJUL Thomas Demetzer,14,PGB BCAGJUL Thomas Demetzer, $14, \mathrm{PGB}$
CASCMAY Myles Maxey $14, \mathrm{CASC}$ CASCMAY Myles Maxey, 14,CASS ONAGJUL lan McLean,14,CYPS
ONAGJUL Colin Ackroyd,13,SCAR NNAGJUL Colin Ackroyd,13,SC
ISJUN Erich Schmitt,14,IS ISJUN Erich Schmitt,14,IS
ONAGJUL AndreW Lenert,14,NKB ONAGJUL AndreW Lenert,14,NKB
BCAGJUL Nolan Liedke,14,PGB BCAGJUL Nolan Liedke,14,,GGB
ABAGJUL Eric Gendron,13,KSC ABAGJUL Eric Gendron,13,KSC
EKSCAPR Callum Ng,14,CASC EKSCAPR Callum Ng,14,CASC
FARWAUG Derek Richter,13,ROD FARWAUG Derek Richter,13,ROD
ESWIMJUN Adam Cunningham,14 EASTJUL Colin Baird,14,BLAST ONAGJUL Jamie Ellerton,14,VEW ESWIMJUN Jonathan Long, 14,LAC ABAGJUL Kevin Gillespie, 14,EXST NSAGJUN Patrick Craine,14,EAST ONAGJUL Matt Hawes, 14,ROW OSCAPR Devin Phillips,14,EKSC
BCAGJUL William Wray,14,LL

## 2000LONGCORSETAG

100 METRES BREASTSTROKE

|  | 1:101 | atthew Huang |
| :---: | :---: | :---: |
| 1 | 1:11.96 | ECUPJUL Eric Chan,14,AAC |
| 2 | 1:12.00 | ONTIIAPR Warren Barnes,14,PICK |
| 3 | 1:12.17 | NSAGJUN Douglas Young, 14,SWAT |
| 4 | 1:12.27 | BCAGJUL Brendan Robertson,14,HYACK |
| 5 | 1:12.67 | ONAGJUL David McKechnie,14,CYC |
| 6 | 1:12.70 | ISJUN Ben Keast,14,HYACK |
| 7 | 1:12.79 | HYACKMAY Ryan Chiew, 13,HYACK |
| 8 | 1:12.90 | ONAGJUL Raymond Chow,14,TMSC |
| 9 | 1:12.96 | PCSCJUN Andrew Munro,14,PCSC |
| 10 | 1:13.20 | ONAGJUL Marco Monaco, 13,OAK |
| 11 | 1:13.57 | ECUPJUL Kurtis Miller, 14,SCAR |
| 12 | 1:13.80 | BCAGJUL Joe Richard, 14,COMOX |
| 13 | 1:13.90 | CALACAPR Tristan Jones, 14,CNNG |
| 14 | 1:14.00 | KCSJUN Chase Reid, 14,CASC |
| 15 | 1:14.00 | ABAGJUL Brandon Grove, 14,EDSON |
| 16 | 1:14.31 | PQAAAJUL David Benoit,14,CNSH |
| 17 | 1:14.57 | PCSCJUN Mathieu Powell,14,PCSC |
| 18 | 1:14.60 | PQ3MAY Maxime Samson,14,ELITE |
| 19 | 1:14.61 | PQAAAJUL Yohann Theriault-R.,14,CNQ |
| 20 | 1:14.62 | NYACMAY Nathan Chang,14,TORCH |
| 21 | 1:14.87 | CNHRMAY Jonathan Aubry,14,CNB |
| 22 | 1:14.90 | EKSCAPR Tim Kinsella, 14,EKSC |
| 23 | 1:15.08 | ABAGJUL Rodale Estor,13,CASC |
| 24 | 1:15.39 | CASCMAY Matthew Gettler,14,CONNU |
| 25 | 1:15.87 | ONIIIAPR Davin Eliott,14,ODSC |
| 200 METRES BREASTSTROKE |  |  |

Rec: 22:35.19 ONAGJUL Marco Monaco,13,OAK BRANTAPR Tobias Oriwol,14,ESWIM ECUPJUL Douglas Young,14,SWAT BCAGJUL Ryan Chiew,14,HYACK ONAGUUL Gareth Chantler,14,OAK YTHJRJUL Tim Kinsella, 14,EKSC ONAGJUL Raymond Chow,14,TMSC ONAGJUL David McKechnie,14,CYC ABAGJUL Brandon Grove,14,EDSON YTHJRJUL Jonathan Aubry 14 CNB CDSCAPR Ben Keast,14 HYACK PQ3MAY Maxime Samson, 14,ELITE KCSJUN Chase Reid, 14,CASC ONAGUUL Bryn Jones, 13,NEW NYACMAY Nathan Chang, 14,TORCH PQAAAJUL David Benoit,14,CNSH PQAAAJUL Kevin Bouchard, 14,EXCE PQAAAJUL Marc Laliberte,13,UL BCAGJUL Brendan Robertson,14,HYACK ONTSRMAY Jonathan Long, 14,LAC ABAGJUL Rodale Estor,13,CASC MBSKJUL Andrew Malawski, 13, ROD MBSKJUL Andrew Malawski, 13 ,ROD 2:46.63 MBSKJJL
Rec: 5
57.45 Philip Weiss SKSC. 94
59.30 ECUPJUL Kurtis Miller,14,SCAR 1.02.18 POAAAJUL Stevelm Lavoie,14,OSC PQAAAJUL Steve Desforges, 14,CAG ONAGJUL Marco Monaco,13,OAK ONAGJUL Eric Chan,14,AAC ONTSRMAY Tobias Oriwol,14,ESWIM BCAGJUL Janco Mynhardt,14,PSW PQAAAJUL Nicolas Murray, 14,DYNAM OQAAAJULL Nicolas Murray, 14,DYNAM BCAGUUL Patrick Waters,14,PN BCAGJUL Patrick Waters,14,PN EASTJUL Douglas Young,14,SWAT EASCMAY Ben Adam,14,CASC ONIAPR Jason Chan, 14,TORCH ONAGJUL Jason Harley,14,NKB BCAGJUL Brendan Robertson,14,HYACK ONAGJUL Matt Hawes, 14,ROW ONTIIAPR Michael Chu,14,CHAMP PPOMAY Boumed Gueffai, 14,CAMO PQAAAJUL Alex Chartrand, 14, ELITE PQAAAJUL Alex Chartrand, 14,ELI HYACKMAY Ben Keast, 14,HYACK
EKSCAPR Jian-Lok Chang, 14,EKSC ONTIIAPR Matteo Di Paolo,13,VAC PQAAAJUL Marc Lachapelle,14,CAMO PQAAAJUL
BUTTERFLY

## METRES BUTTERFLY

YTHJRJUL Malcolm Lavoie, 14,OSC
ONIAPR Jason Chan, 14,TORCH
BCAGJUL Patrick Waters, 14,PN
ONAGJUL Eric Chan,14,AAC
PQAAAJUL Kevin Bouchard, 14, EXCEL
ONAGJUL Matt Hawes, 14,ROW
ONAGJUL Jason Harley,14,NKB
EKSCAPR Callum Ng,14,CASC
YTHJRJUL Marco Monaco,13,OAK
ONAGJUL Michael Commito,14,TMSC
BCAGJUL Janco Mynhardt,14,PSW
LASCAPR Myles Maxey, 14,CASC
YTHJRJUL Simon Gabsch, $14, M$ MSSAC
ONIAPR Bruce Evans 14 ,
ONIAPR Bruce Evans,14,CREST
AACAPR Joe Bajcar,14,OAK
BRANTAPR Tobias Oriwol,14,ESWIM HYACKMAY Erik Hogan, 14,UCSC ECUPJUL Douglas Young,14,SWAT HYACKMAY Jens Cuthbert,13,PDSA PQAAAJUL Nicolas Murray, 14,DYNAM
PQAAAJUL Marc Lachapelle, 14,CAMO PQAAAJUL Marc Lachapelle,14,CAMO PPOMAY Sofian Mohand-Cherif,14,C
LASCAPR Kevin Gillespie,14,EXST LASCAPR Kevin Gillespie,14,EXST
BCAGJUL James Monk, 14,PDSA BCAGJUL James Monk, 14,PDSA
ABAGJUL Morgan Engi,14,RDCSC

200 METRES IND.MEDLEY
Rec. 2.09.65 Tobias Oriwol,ESWIM,0 2:17.03 CANLCMAR Tobias Oriwol,14,ESWIM $\begin{array}{ll}\text { 2:17.03 } & \text { ONAGJUL Kurtis Miller,14,SCAR } \\ \text { ONAGJUL Marco Monaco,13,OAK }\end{array}$ 2:20.50 BCAGJUL Malcolm Lavoie,14,OSC 2:20.57 BCAGJUL Justin Pommerville,14.IS 2:21.90 PQAAAJUL Nicolas Murray,14,DYNAM $\begin{array}{ll}\text { 2:22.96 } & \text { ONAGUUL Kieran O'Neill,14,SSMAC } \\ \text { 2:23.04 } & \text { PQAAAJUL Steve Desforges,14,CAG }\end{array}$ 2:23.16 ONAGJULL Ian McLean,14,CYPS 2:23.73 ESWIMJUN Adam Cunningham, 14 ,NEW 2:23.87 AACAPR Nathan Chang, 14,TORCH ONAGJUL Adam Slater,14,NEW BCAGJUL Thomas Demetzer,14,PGB FARWAUG Brendan Robertson,14,HYACK PQAAAJUL David Provencher, 13,GAMIN CALACAPR Tristan Jones,14,CNNG PPOMAY Kevin Bouchard,14,EXCEL FARWAUG Derek Richter,13,ROD CDSCAPR Dario Isic.14,PDSA PQAAAJUL Vincent Boulanger-M.,13,CNQ PQAAAJULL Marc Laliberte, 13,UL CDSCAPR Jim Tung, 14,HYACK PPOMAY Danny Carter, 14,NKB CASCMAY
IND.MEDLEY

## 4:32.39 Tobias Oriwol, ESWIM, 0

4:32.39 Tobias Oriwol,ESWIM,0
4:32.39 MSSACMAY Tobias Oriwol, 14,ESWIM
MSSACMAY Tobias Oriwol,14,ESWIM
YTHJRJUL Malcolm Lavoie,,14,OSC ONAGJUL Marco Monaco,13,OAK PQAAAJUL Kevin Bouchard, 14,EXCE PQAAAJUL Steve Desforges,14,CAG BCAGJUL Justin Pommervile, ONAGJUL Kieran O'Neill, 14,SSMAC BCAGJUL Brendan Robertson, 14,HYACK BCAGJUL Thomas Demetzer,14,PGB PQAAAJUL Nicolas Murray,14,DYNAM PQAAAJUL David Provencher,13,GAMIN ESWIMJUN Simon Gabsch,13,MSSAC ESWIMJUN Adam Cunningham,14,NEW BCSRFEB Marc Sze, 14,PDSA BCAGJUL Luke Hottman, 14 ,IS ABAGJUL Morgen Engi 14, RDCS EOSAJUN Danny Cartar 14, NKB BCAGJUL Patrick Waters 14, PN GMACJUN Matt Hawes 14, ROW ONAGJUL Gareth Chantler, 14,OAK ISJUN Suk Jin Yoon, 14,PDSA ESWIMJUN Derek Richter,13,ROD HYACKMAY Jens Cuthbert,13,PDSA
,

> Etobicoke Swimming,ESWIM,98 CASCMAY Cascade Swim Club,CASC BCAGJUL Hyack Swim Club,HYACK ESWIMJUN Scarborough SC,SCAR ONAGJUL Sault Ste.Marie AC,SSMAC PQAAAJUL Montreal Aquatique,CAMO ONIAPR Nepean Kanata,NKB ABAGJUL Calgary Patriots,CP BCAGJUL Richmond Rapids,RAPID MSSACMAY Cobra Swim Club,COBRA BCAGJUL Island Swimming,IS HYACKMAY Pacific Dolphins,PDSA CASCMAY Edmonton Keyano,EKSC ONAGJUL Glouc-Ottawa Kingfish,GO ONAGJUL Etobicoke Swimming,ESWIM AACAPR Toronto Champs,CHAMP BCAGJUL Pacific Sea Wolves,PSW ESWIMJUN Newmarket SC,NEW ABAGJUL Lethbridge ASC,LASC ONIIIAPR Collingwood Y,CYC MSSACMAY Mississauga AC,MSSAC MBSKJUL Regina Opt.Dolphins,,ROD ONAGJUL Oakville AC,OAK PPPMMAY Charlesbourg-Loretteville,EXCEL ONAGJUL Ajax Aquatic Club,AAC ESWIMJUN London AC,LAC ESWIMJUN London AC,LAC RELAY

Tobicoke Swimming,ESWIM,98 CASCMAY Cascade Swim Club,CASC BCAGJUL Hyack Swim Club,HYACK BCAGJUL Pacific Dolphins,PDSA BCAGJUL Island Swimming,IS ONAGJUL Sault Ste.Marie AC,SSMAC ESWIMJUN Scarborough SC,SCAR
ONIIIAPR Variety Village VVAC ONIIIAPR Variety Village,VAC
BCAGJUL Richmond Rapids,RAPID BCAGJUL Richmond Rapids,RAPID PPOMAY Montreal Aquatique,CAMO ABAGJUL Calgary Patriots,CP AACAPR Oakville AC,OAK
PCSCJUN Pointe Claire SC,PCSC ESWIMJUN Newmarket SC,NEW
ONAGUUL Nepean Kanata,NKB ONAGJUL Nepean Kanata, NKB ONAGJUL Glouc-Ottawa Kingfish,GO PSACMAY Cobra Swim Club,COBRA PCSCJUN Mississauga AC,MSSAC
ONTIIAPR Toronto Champs,CHAMP ONTIIAPR Toronto Champs,CHAM ONAGJUL Oshawa AC,OSHAC ABAGJUL Lethbridge ASC,LASC
BCAGJUL Pacific Sea Wolves, PSW BCAGJUL Pacific Sea Wolves,PSW AACAPR Ajax Aquatic Club,AAC
MBSKJUL Regina Opt.Dolphins,ROD MBSKJUL Regina Opt.Dolphins,ROD EKSCAPR Edmonton Keyano,EKSC
ONTIIAPR Timmins Marlins,TMSC

## 2000 LONGCaRSETAG

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Rec
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## Rec: 4:14.45 FREESTYLE

4:16.48 CDNLCMAY Tamee Ebert.17.PDSA CANLCMAR Danielle Bell,16,IS CANLCMAR Tara Taylor,17,HYACK CDNLCMAY Karley Stutzel, 17,IS YTHJRJUL Kristen Bradley 16 NEN CDNLCMAY Sara McNally, 15,EKSC ZAJACJUL Jennifer Fratesi, 16, ROW ECUPJUL Rosie Meade,15,BOSC ECUPJUL Bizabeth Collins,17,ROD ONIAPR Loren Sweny, 17,NKB YTHJRJUL Danielle Beland,15,ROW CDNLCMAY Stephanie Barbe,17,UL CANLCAUG Monica Wejman,15,ESWIM CDNLCMAY Meghan Brown,16,PDSA CANLCMAR Cynthia Pearce, 16, MSSAC-TO CANLCAUG Alicia Jobse, 16,MANTA YTHJRJUL Dominique Charron 16,PPO POAAAJUL Audrey Lacroix 16 CAMO CANLCAUG Joan Bernier, 15 ,CNCB

ISAPR Emily Carwithen,15,COMOX YTHJRJUL Jenna Gresdal, 15, ESWIM BCAGUUL Michelle Landry,15,PDSA
CANLCAUG Katherine Telfer,15,ESWIM
50 METRES FREESTYLE
Rec: 25.92 Laura Nicholls, ROW, 96 25.93 CANLCAUG Jenna Gresdal, 15,ESWIM 26.37 CDNLCMAY Chrissy MacAulay,17,ESWIM
26.60
26.73 27.05
27.10 27.10
27.13
27.19 27.19 27.22
27.29
$\qquad$
7.04 CDNLCMAY Pleare,MM,94
57.35 CANLCMAR Tara Taylor 17, HYACK
57.54 CANLCMAR Jenna Gresdal. 15, ESWIM
57.63 CDNLCMAY Kelly Stefanyshyn,17,PDSA
57.83 CDNLCMAY Jessie Bradshaw, 16, UCSC
57.90 FRALCMAR Iris Eliott,17,KBM
58.07 CANLCAUG Audrey Lacroix, 16,CAMO
58.78 CANLCAUG 58.78 CANLCAUG Laura Pomeroy,16,OAK-TO YTHJRJUL Cannerne Dugas-Savoie, 16, DYNAM CANLCMAR Tamee Ebert,16,PDSA CDNLCMAY Natalie Kiegelmann, 17,BTS CDNLCMAY Natalie Kiegelmann, 17,BTS CANLCAUGL Kate Pyley, 15,OAK-10 CANLCMAR Karley Stutzel, 17,IS CANLCMAR Karley Stutzel,17,IS
CANLCMAR Chrissy MacAulay,17,ESWIM CANLCMAR Jennifer Fratesi,15,ROW CANLCMPAR Jennier Mratesi, Marieve De Blois,16,PPO ONAGJUL Jennifer Porenta, 15,MMST CDNLCMAY Adriana Koc-Spadaro,16,PDSA CDNLCMAY Tiffany Woods,15,PCSC CANLCMAR Deanna Stefanyshyn, 15,PDSA YTHJRJUL Michaela Schmidt,16,CASC CDNLCMAY Jackie Chan, 15,MSSAC-TO 59.90

## 2:01.08

 FREESTYLERec: 2:01.08 Jane Kerr,ESC, 85
2:03.08 CDNLCMAY Tamee Ebert,17,PDSA
2:03.94 CDNLCMAY Karley Stutzel,17,IS
2:04.56 CDNLCMAY Alexandra Lys,15,UCSC
$\begin{array}{ll}\text { 2:05.04 } & \text { CANLCMAR Tara Taylor,17,HYACK } \\ \text { 2:05.23 } & \text { YTHJRJUL Audrey Lacroix,16, }\end{array}$
$\begin{array}{ll}\text { 2:05.23 } & \text { YTHJRJUL Audrey Lacroix, 16,CAMO } \\ \text { 2:05.61 } & \text { ZAJACJUL Kelly Stefanyshyn,18,PDSA }\end{array}$
$\begin{array}{ll}\text { 2:05.61 } & \text { ZAJACJUL Kelly Stefanyshyn,18 } \\ \text { 2:05.70 } & \text { CANLCAUG Danielle Bell, 17,IS }\end{array}$
2:05.70
2:06.22
2:06.5
2:06.96
2:06.99 2:06.99 2:07.09 2:07.12
2:07.15 2:07.15
$2: 07$ 2:07.27
$2: 07.61$ 2:07.61 2:07.71
2:08.39 2:08.39 $2: 08.45$
$2: 08.53$ 2:08.53 2:08.80 2:08.80
2.09 .10 2:09.10
2.09 .15

2:09.15 BCAGUUL Adriana Bothwell, 16,RDCSC 2:09.15 BCAGJUL Adriana Koc-Spadaro,16,PD
2:09.18 CDNLCMAY Sasha Taylor,17,PERTH

CANLCAUG Danielle Bell,17,IS
CANLCAUG Elizabeth Collins, 17, ROD
CANLCAUG EIzabeth Colins,,17,ROD CANLCAUG Catherine Dugas-Savoie,16,DYNAM
ONTIIAPR Eizabeth WyCDNL CMAY Amand Gillespie 15, PERTH CDNLCMAY Amanda Gillespie,15,PERTH ZAJACJUL Monica Weman, 15,ESWIM CDNJACMAL Jennifer Fratesi, 16,ROW CDNLCMAY Jessie Bradshaw, 16,UCSO ONTSRMAY Jennifer Button,22,ROW EANLCMAR Deanna Stefanyshyn, 15,PDSA ECUPJUL Isabelle Ascah-Coallier,16,CAMO CDNLCMAY Stephanie Barbe,17,UL ONIAPR Loren Sweny,17,NKB CDNLCMAY Cynthia Pearce,16,MSSAC-TO CDNLCMAY Sara McNally,15,EKSC BCAGJUL Adriana Koc-Spadaro,16,PDSA

FREESTYLE
Debbie Wurzburger,LYAC,85
CANLCMAR Danielle Bell,16,IS
CDNLCMAY Tamee Ebert,17,PDSA
EVANSJUL Karley Stutzel, 17,IS
CANLCMAR Tara Taylor,17,HYACK
ISAPR Jennifer Graf, 16,ROD
YTHJRJUL Danielle Beland, 15,ROW
CDNLCMAY Sara McNally 15,FKSC
CDNLCMAY Sara McNally, 15 ,EKSC
ECUPJUL Eizabeth Collins,17,ROD
ECUPJUL Rosie Meade,15,BOSC
BCAGUL Michella Landry,15,PDSA
CDNLCMAR Deanna Stefanyshyn,15,PDSA
CDNLCMAY Stephanie Barbe 17 ,UL
CANLCAUG Joan Bernier 15 CNCB CANLCMAR Amber Dykes,16,HYACK ESWIMJUN Julie Babin, 17,ESWIM CANLCAUG Hayley Doody 15. CASC YTHJRJUL Alexandralys 15, UCSC CANLCMAR Loren Sweny,17,NKB CANLCMAR Kristy MacLennan, 17,ESWI YTHJRJUL Kristen Bradley, 16,NEW BCAGJUL Marla May, 14,KCS BCAGJUL Emily Carwithen,15,COMOX BACKSTROKE
Rec: 1:02.14 Kelly Stefanyshyn,PDSA,99
:02.66 CDNLCMAY Kelly Stefanyshyn, 17,PDSA .03.46 CANLCMAR Jennifer Fratesi, 15,ROW 1:03.72 CDNLCMAY Eizabeth Wycliffe,17,EBSC
1:05.07 CDNLCMAY Amy Jacina 16 GMAC 1:05.59 YTHJRJUL Jennifer Cooper 17, LAC 1:05.72 CDNLCMAY Jenna Gresdal,15,ESWIM 1:05.95 CDNLCMAY Sasha Taylor,17,PERTH 1:05.95 CDNLCMAY Sasha Taylor, $17,17 \mathrm{PERTH}$
1:06.09 CANLCMAR Melanie Frigon, $17, \mathrm{BBF}$ 1:06.20 BCAGJUL Caitlin Meredith,16,KCS $\begin{array}{ll}\text { 1:06.20 BCAGJUL Caitlin Meredith,16,KCS } \\ \text { 1:06.21 } & \text { YTHJRJUL Jennifer Esford,16,ROW }\end{array}$ 1:06.75 ECUPJUL Audrey Lacroix, 16, CAMO 1:06.79 CANLCAUG Michaela Schmidt,16,CASC
1:06.88 1:07.40 ECUPJUL Catherine Dugas-Savoie,16,DYNAM YTHJRJUL Bizabeth Collins, 17,ROD YTHJRJUL Bizabeth Collins,17,ROD CDNLCMAY Adrienne Karney, 17,AAC
CANLCMAR Shawna Bothwell,16,RDCS YTHJRJUL Amanda MacNeill 15.ESWIM CANLCAUG Sheena Martin,15,TORCH CANLCAUG Sheena Marin,15, 1 Mehe CANLCMAR Michelle Landry, 15,PDSA CDNLCMAY Sophie McKay,16,CAMO YTHJRJUL Bizabeth Cleven,15,MM YTHJRJUL Eizabeth Cleven, 15, ,MM
CANLCAUG Kate Plyley,15,OAK-TO
CANLCAUGL Kate Pyly ey, 15,0AK-10

## BCAGJUL A

## Kelly Stefanyshyn,PDSA,99

CDNLCMAY Kelly Stefanyshyn, 17,PDSA
CDNLCMAY Jennifer Fratesi, 16,ROW
CDNLCMAY Bizabeth Wycliffe,17,EBSC
CDNLCMAY Amy Jacina, 16,GMAC CANLCMAR Melanie Frigon,17,BBF
YTHJRJUL Jennifer Esford, 16,ROW YTHJRUUL Jennifer Esford,16,ROW
CANLCAUG Kristy MacLennan,17,ESWIM CANLCAUG Kristy MacLennan,17,ES
CDNLCMAY Sasha Taylor,17,PERTH CDNLCMAY Sasha Taylor,17,PERTH
YTHJRJUL Jennifer Cooper,17,LAC YTHJRJUL Jennifer Cooper,17,LAC
ZAJACJUL Jenna Gresdal,15,ESWIM ZDAJACJUL Jenna Gresdal, 15, ESW BCAGJUL Caitlin Meredith, 16,KCS CDNLCMAY Amanda Gillespie,15,PERTH ECUPJUL Kristen Bradley,16,NEW CANLCMAR Chanell Charron-W.,15,CAG
CANLCAUG Shawna Bothwell 16,RDCSC CANLCAUG Shawna Bothwell,16,RDCSC
ABAGJUL Michaela Schmidt,16,CASC ABAGJUL Michaela Schmidt,16,CASC CDNLCMAY Amanda Leslie,17,RAYS YTHJRJUL Chantal Ares,17,GO MSSACMAY Rachel Hosford-E, 16,HWAC YTHJRJUL Andrea Shoust,14,SSMAC MSSACMAY Katherine Telfer,15,ESWIM UTORJAN Anna Szaflarski,15,BROCK CDNLCMAY Brigitta Olson,17,UCSC
CDNLCMAY Allison Laidlow,15,PDSA

Rec: 1:08.86 Allison Higson,EPS,88 2
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11.31 - CANLCAUG Christy Anderson, 17 STARS :12.10 CDNLCMAY Annamay Pierse, 16,EKSC CANLCAUG Tamara Wagner, 15,TORCH CDNLCMAY Marcy Edgecumbe,16, EKSC CDNLCMAY Marieve De Blois, 16,PPO CDNLCMAY Courtenay Chuy,15,HYACK CANLCAUG Mila Zvijerac, 15,HYACK
CANLCMAR Trisha Lakatos,17,PCSC
CANLCAUG Joanna Lee, $15, M S S A C-T O$
ECUPJUL Kristen Bradley, 16,NEW
CANLCMAR Michelle Poirier, 17,RDCS
CDNLCMAY Julie Marcotte,16,CNQ
CANLCAUG Lesley Williams,17,STSC-SE
ONIAPR Ariane Kich, 16,GMAC
YTHJRJUL Renee Hober,15,ROW
YTHJRJUL Kelly Millar,17,OAK
ECUPJUL Shayna Burns,17,CHAMP CDNLCMAY Marie-C. Guilbert,17,BBF YTHJRJUL Chrissy MacAulay,17,ESWIM CANLCAUG Kathleen Stoody 17 HYACK CDNLCAUG Kathleen Stoody, 1 ,HYAC CDNLCMAY Heather Bell, 16,BTSC CDNLCMAY Barbara Pouret,17,UL METRES BREASTSTROKE
Rec: 2:27.27 Allison Higson,EPS,88
2:32.62 CDNLCMAY Annamay Pierse,16,EKSC 2:35.85 CDNLCMAY Courtenay Chuy,15,HYACK 2:36.30 CDNLCMAY Christy Anderson,17,STARS CDNLCMAY Tamara Wagner, 15,TORCH CANLCAUG Marcy Edgecumbe,16,EKSC CANLCAUG Marcy Edgecumbe, 16,EKSC CDNLCMAY Emma Spooner,17,NCSA CANLCAUG Kathleen Stoody,17,HYACK CDNLCMAY Heather Bell,16,BTSC CANLCMAR Joanna Lee,15,MSSAC-TO CDNLCMAY Marie-C. Guilbert,17,BBF CANLCMAR Trisha Lakatos,17,PCSC EASTJUL Sandra McLean,21,EAST CDNLCMAY Kristen Bradley,16,NEW CDNLCMAY Meagan Sinclair,15,CASC CANLCMAR Michelle Poirier,17,RDCSC CDNLCMAY Ariane Kich,16,GMAC YTHJRUUL Sarah Widdifield, 15, ROW CANLCAUG Lesley Williams,17,STSC-SE CDNLCMAY Shayna Burns,17,CHAMP YTHJRJUL Mitra Chandler, 16 ,HYACK CDNLCMAY Alicia Jobse, 17,MANTA YTHJRJUL Renee Hober,15,ROW ECUPJUL Isabelle Ascah-Coallier,16,CAMO 100 M
Rec: 1

## Audrey Lacroix,CAMO,0

$\qquad$
CDNLCMAY Jennifer Fratesi,16,ROW
CANLCAUG Eizabeth Collins,17,ROD
CDNLCMAY Jessie Bradshaw,16,UCSC
CANLCMAR Kelly Stefanyshyn,17,PDSA
CANLCMAR Nancy Gajos,15,ESWIM
CANLCMAR Julie Unrau, 17,PDSA
CDNLCMAY Isabelle Ascah-Coallier, 16,CAMO
CDNLCMAY Emily Aubie,17,NKB
CANLCMAR Melissa Laflamme, 17,UL
CDNLCMAY Meghan Brown,16,PDSA
ONAPR Alexis Rieck,17,ROW
CANLCAUG Kristy MacLennan,17,ESWIM
CDNLCMAY Danielle Beland,15,GO
PQAAAJUL Valerie Tcholkayan, 15,DDO
YTHJRJUL Rocio Flores,16,PPO
CANLCAUG Chanell Charron-W.,16,CAG
CDNLCMAY Kelly
HYACKMAY Claire Wong,15,PDSA
Jessica Deglau, PDSA, 98
CANLCAUG Audrey Lacroix, 16,CAMO
CANLCAUG Michaela Schmidt, 16,CASC
CANLCAUG Kristy MacLennan,17,ESWIM
CANLCAUG Michelle Landry, 15,PDSA
CANLCAUG Michelle Landry,15,PDSA
CANLCMAR Melissa Laflamme,17,UL
ZAJACJUL Nancy Gajos, 15 ,ESWIM
CDNLCMAY Danielle Beland,15,GO
ZAJACJUL Julie Unrau, 17, PDSA
ZAJACJUL Julie Unrau, 17,PDSA
CDNLCMAY Emily Aubie,17,NKB
YTHJRUUL Joan Bernier,15,CNCB
ECUPJUL Kristen Bradley,16,NEW
ECUPJUL Kristen Bradley,16,NEW
CDNLCMAY Brigitta Olson,17,UCSC
CDNLCMAY Brigitta Olson,17,UCSC
CDNLCMAY Meghan Brown,16,PDSA
YTHJRJUL Amanda Gillespie,15,PERTH
CANLCMAR Cynthia Pearce,16,MSSAC-TO
ECUPJUL Elizabeth Collins,17,ROD
CDNLCMAY Meghan Demchuk, 16,ROD
ECUPJUL Danielle Gudgeon,16,NYAC
CDNLCMAY Jenniter Coombs,16,HYACk
ONIAPR Alexis Rieck,17,ROW
ONIAPR Alexis Rieck,17,ROW
CANLCMAR Loren Sweny 17,NKB
CANLCMAR Loren Sweny,17,NKB
CDNLCMAY Genevieve Frappier,
BCAGJUL Kelsey Cross,16,LL
BCAGJUL Kelsey Cross,16,LL
YTHJRJUL Rocio Flores,16,PPO
YTHJRJUL Rocio Flores,16,PPO
SCSCJUN Tamee Ebert,17,PDSA

200 MEIRES IND.MEDLEY
Rec. 2.15.61 Nancy Sweet
:19.25 CANLCAUG Kristen Bradley, 17,NEW
2:19.28 MVNJUN Jennifer Fratesi,16,ROW 2:20.70 CANLCAUG Michelle Landry, 15 ,PDSA CANLCMAR Marieve De Blois,16,PPO YTHJRJUL Jenna Gresdal, 15, ESWIM YTHJRJUL Elizabeth Wycliffe, 17,EBSC YTHJRJUL Michaela Schmidt,16,CASC CANLCMAR Michelle Poirier, 17,RDCSC CDNLCMAY Christy Anderson,17,STARS BCSRFEB Kelly Stefanyshyn,17,PDSA CDNLCMAY Emily Aubie,17,NKB MSSACMAY Kristy MacLennan,17,ESWIM CANLCMAR Melissa Laflamme,17,UL RODJAN Eizabeth Collins,17,ROD CDNLCMAY Meghan Demchuk, 16,ROD DDNLCMAY Julie Unrau,17,PDSA CDNLCMAY Chanell Charron-W.,16,CAG EKSCAPR Allison Laidlow,15,PDSA MMAPR Terra Welsh, 16, MANTA ONIAPR Natalie Kiegelmann, 17,BTSC ONIAPR Marcia Bryon,16,USC CANLCAUG Francine Ling,17,DELTA

## METRES IND.MEDLEY

4:55.21 CDNLCMAY Kristen Bradley, 16,NE
4:58.71 CANLCAUG Michelle Landry, 15,PDSA
CANLCAUG Michelle Landry, 15,PDSA
MSSACMAY Kristy MacLennan,17,ESWIM
CANLCAUG Chanell Charron-W.,16,CAG
CDNLCMAY Christy Anderson,17,STARS
YTHJRJUL Marieve De Blois,16,PPO
CANLCAUG Amber Dykes,16,HYACK
CDNLCMAY Emily Aubie, 17,NKB
YTHJRJUL Marcia Bryon, 17,USC
CANLCAUG Jennifer Coombs, 17,HYACK
YTHJRJUL Terra Welsh, 17,MANTA
YTHJRJUL Amanda Gillespie,15,PERTH
CANLCMAR Melissa Laflamme,17,UL
CANLCAUG Julie Babin,17,ESWIM
YTHJRJUL Michaela Schmidt,16,CASC
CANLCAUG Lesley Williams,17,STSC-SE ECUPJUL Eizabeth Collins,17,ROD CDNLCMAY Genevieve Frappier, 16, EXCE
ECUPJUL Alex Lachance-F,15,UL SCSCJUN Tamee Ebert,17,PDSA BRANTAPR Jenna Gresdal,15,ESWIM 4X50 ME
Rec: 1
1:59.20 Pt-Claire,PCSC,76
:04.43 MSSACMAY Etobicoke Swimming,ESWIM
$\begin{array}{ll}\text { 2:04.44 } & \text { BCAGJUL Hyack Swim Club,HYACK } \\ \text { 2:04.53 } & \text { MBSKJUL Regina Opt Dolphins, ROD }\end{array}$
ABAGUL Regma Opt.Doiphins,ROD
ONAGJUL Region of Waterloo, ROW
EKSCAPR Calgary Swimming UCSC
EKSCAPR Cagary Swimming, UCSC
BCAGUL Pacific Dolphins PDSA
BCAGUUL Aacin Dolphins,PDSA
PQAAAJULL Montreal Aquatique,CAMO
ONIAPR Barrie Trojans, BTSC
EKSCAPR Cascade Swim Club,CASC
ONIAPR Guelph Marlin AC,GMAC
ONAGJUL Tillsonburg AT,TAT
FARWAUG Toronto All Stars,TO
ECUPJULL Univ.Laval Rouge \& Or,UL
BCAGJUL Kamloops Classic,KCS
ONAGJUL Chatham Y,CYPS
ONAGJUL Chatham Y,CYPS
ECUPJUL Pointe Claire SC,PCSC
ECUPJUL Hamilt-Wentworth AC,HWAC
ONAPR Richmond Hill AC,RHAC
BCAGJUL Nanaimo Riptide ST,NRST
AACAPR Oakvile AC,OAK
ONTIIAPR Toronto Champs,CHAMP
X50 FREE RELA
Edm.Keyano,EKSC,87
EKSCAPR Calgary Swimming, ESWIM
EKSCAPR Calgary Swimming,UCSC
ONIAPR Barie Trojans, BTSC
ONIAPR Barrie Trojans,BTSC
BCAGUL Hyack Sw iub,HYACK
BCAGJUL Pacific Dolphins,PDSA
ECUPJUL Montreal Aquatique,CAMO
ECUPJUL Hamilt-Wentworth AC HWAC
ECUPJUL Hamilt-Wentworth AC,HWAC
MBSKJUL Regina Opt.Dolphins,ROD
EKSCAPR Edmonton Keyano,EKSC
AACAPR Oakville AC,OAK
BCAGJUL Kamloops Classic,KCS
AACAPR Ajax Aquatic Club,AAC
EKSCAPR Cascade Swim Club,CASC
EKSCAPR Cascade Swim Club,CASC
PCSCJUN Mississauga AC,MSSAC
PCSCJUN Mississauga AC,MSS
ECUPJUL Newmarket SC,NEW
ONAGJUL East York SC,EYSC

TOP AGE GROUP TIMES Rankings for the period (results received) January 1, to Aug 30, 2000 TAG is financially supported by
Swimming/Natation Canada. Compiled by SWIMNENS

## BOS 1517

## 50 METRES FREESTYLE

Rec: 23.19 YannictYLE 24.08
24.36 YTHJRJUL Brent Hayden, 16,SPART
24.36
24.38
24.46
24.58
24.65 24.65
24.72 24.87
24.87 24.93
24.94 24.95 24.97
24.97 24.99 24.99
25.06 25.06
25.09 ONARJUL Bradley Vanderkam,17,L
ONA MacLeod 16, ECUPJUL Jan MacLeod, 16, USC YTHJRJUL Bryan McMillan, 17,GMAC ECUPJUL Bill Cocks,16,TRENT CANLCMAR Nick Langan, 17 SCAR CANLCMAR Nick Langan,17,SCAR
MSSACMAY Chris Lukas,17,ESWIM MSSACMAY Chris Lukas,17,ESWIM
PQAAAJUL Sean Zunini,16,CAMO 25.27 PQAAAJUL Sean Zunini, 16,CAMO
25.29 MSSACMAY Doug Fleming,17,ODSC 100 METRES FREESTYLE

CANLCMAR Brian Johns, 17, RAPID YTHJRUUL Brent Hayden,16,SPART CDNLCMAY Daniel Petrus,17.PD CDNLCMAYL Daniel Petrus,17,MDSA CANLCMAR George Bovell,16,PPO YTHJRJUL Cedric Sureau-L.,16,PPO YTHJRJUL Graeme Tozer,15,UCSC YTHJRJUL Andrew Coupland,16,GO CDNLCMAY Kevin Monaghan, 17,CNQ ONAGUL Andrew Bignell 16 SSMAC YTHJRJUL Mathieu Aubry 17. CNHR YTHJRJUL Tobias Oriwol, 15,ESWIM CANLCMAR David Whang 16 ESWIM CANLCMAR David Whang, 16 ,ESWI CANLCMAR Chad Thomsen,17,EKSC-SE PPOMAY Daniel Emond,17,CNQ ECUPJUL Bob Phipps,17,STARS ECUPJUL Stephane Deslauriers,18,HIPPO ECUPJUL Stephane Des lauriers,18,
YTHJRJUL Devin Phillips,15,EKSC MSSACMAY Doug Fleming, 17,ODSC MSSACMAY Doug Fleming,17,ODSC PQAAAJUL Mark Thauvette, 15, PCSC
55.20 YTHJRULL Jerome Le Siege,16,LAVAL
1:50.34 Brian Johns RAPID
Rec: $1: 50.34$ Brian Johns,RAPID,0
CDNLCMAY Brian Johns, 17,RAPID CDNLCMAY Andrew Coupland,16,GO YTHJRUUL Andrew Hurd, 17,MSSAC-TO YTHJRJUL Chuck Sayao, 17,MSSAC-TO YTHJRJUL Tobias Oriwol, 15,ESWIM PDSAMA Brent Oconnor,16,PDS ONTIIAPR Adam Sioui, 17,TD ECUPJUL Nicolas Guillotte,17,CAMO ANLCMAR Terry Nathan, 17,IS YTHJRJUL Brent Hayden,16,SPART PDNCMAY Cedric Sureau-L., 16,PPO PPOMAY Bob Phipps,17,STARS YTHJRJUL Simon Gignac, 17,SHER YTHJRJUL Mark Thauvette,16,PCSC ECUPJULL Brent Hankewich,16,GOLD YTHJRJUL Erik Gendreau-B.,17,CAMO PPOMAY Daniel Emond,17,CNQ PPOMAY Daniel Emond,17,CNQ
ECUPJUL Kevin Rioux,15,CAMO ECUPJUL Kevin Rioux, 15,CAM
YTHJRJUL John McErlain,17,ESWIM ECUPJUL Jerome Le Siege,16,LAVAL ECUPJUL Jerome Le Siege,16,LAV
YTHJRJUL Graeme Tozer,15,UCSC CANLCMAR Benjamin Petrieux, 17, PPO ONIAPR Chris Kula,16,CA MBSKJULL Eliot MacDonald,17,MANTA

## 400 METRES FREESTYLE

Rec. 3.52.23 Andrew Hurd,MSSAC,0
3:55.21 CDNLCMAY Andrew Hurd, 17,MSSAC-TO CDNLCMAY Brian Johns, 17,RAPID CDNLCMAY Brent O'Connor,16,PDSA CDNLCMAY Andrew Coupland,16,GO BRALCJUN Chuck Sayao, 17,MSSAC-TO YTHJRJUL Tobias Oriwol, 15 ,ESWIM CANLCAUG Kurtis MacGillivary,16,ROW YTHJRJUL Keith Beavers, 17,STARS CANLCMAR Frederic Cayen,17,UL CANLCAUG Eliot MacDonald,17,MANTA CANLCMAR Terry Nathan, 17,IS
PPOMAY Bob Phipps,17,STARS YTHJRJUL Mark Thauvette,16,PCSC ECUPJUL Robert McDow,16,RHAC YTHJRJUL Simon Gignac, 17,SHER YTHJRUUL John McErlain, 17,ESWIM BRANTAPR David Rose,18,ROW CANLCMAR Benjamin Petrieux, 17,PPO YTHJRJUL Nicolas Guillotte,17,CAMO YTHJRUUL Jerome Le Siege,16,LAVAL
ECUPJUL Thierry Bannon,17,SAMAK CDNLCMAY Karim Abdulla,17,ROD YTHJRJUL Erik Gendreau-B.,17,CAMO BCAGJUL Chris Kargl-Simard,16,PDSA CDNLCMAY Spencer Laidley,16,PERTH 25 4:14.81 CDNLCMAY
Rec: 15:12.70 Andrew Hurd,MSSAC, 0
15:12.70 CDNLCMAY Andrew Hurd, 17,MSSAC-TO 15:57.19 CDNLCMAY Kurtis MacGillivary,16,ROW $\begin{array}{lll}3 & 15: 59.00 & \text { YTHJRUUL Chuck Sayao,17,MSSAC } \\ 4 & 16: 03.42 & \text { BCAGJUL Brian Johns,17,RAPID }\end{array}$ 5 16:10.11 CDNLCMAY Brent O'Connor,16,PDSA 6 16:15.06 CDNLCMAY Keith Beavers,17,STARS 16:15.06 CDNLCMAY Keith Beavers,17,STARS 8 16:25.32 CANLCAUG Eliot MacDonald,17,MANTA 9 16:29.01 CANLCMAR Andrew Coupland,16,GO 9
10
$16: 29.01$
CANLCMAR Andrew Coupland, 6 ,
BCAGJUL Andy Andrew,16,WOSC 11 16:32.72 YTHJRJUL Matt Johnston,15,MSSAC 12 16:34.40 CDNLCMAY Tobias Oriwo,,15,ESWIM 13 16:35.55 FARWAUG Bentley Gaikis,16,TSC $\begin{array}{ll}14 & 16: 35.88 \\ \text { CDNLCMAY Karim Abdulla, } 17 \text {, } 16 \text {,ROD } \\ \text { YTHJRJUL Simon Gignac, 17,SHER }\end{array}$ 16 16:42.13 YTHJRJUL Jerome Le Siege,16,LAVAL 16 16:42.13 YTHJRJUL Jerome Le Siege,16,
17
$16: 43.10$ 18 16:47.29 CDNLCMAY Bryan McMillan,17,GMAC 19 16:48.11 PPOMAY Bob Phipps,17,STARS 20 16:53.74 YTHJRJUL Don Nicholson,17,TSUN $\begin{array}{ll}21 & \text { 16:53.93 } \\ 22 \text { 16:54.93 } & \text { ECUPJUL Charles Rodrigue,15,UL }\end{array}$ 23 16:56.09 PDSAMAY Taisuke Maeda,17,EKSC 24 16:58.58 OSCAPR Rylan Kafara, 16,RDCSC 25 17:03.02 ECUPJUL Michael Smith,17,EAST 100 MEIRES BACKSTROKE
Rec: 56.49 Mark Tewksbury,UCSC,85
1
57.89 CDNLCMAY Tobias Ori
57.89 CDNLCMAY Tobias Oriwol,15,ESWIM 58.69 CDNLCMAY Benoit Banville-A.,17,MEGO
59.13 CDNLCMAY Francois Castonguay 17,PPO 59.13 CDNLCMAY Francois Castonguay,17,PPO
59.50 CANLCMAR George Bovell,16,PPO $\begin{array}{ll}59.50 & \text { CANLCMAR George Bovell,16,PPO } \\ 59.57 & \text { ISAPR Brian Johns,17,RAPID }\end{array}$ ONAPR Bryan Manillan CANLCAUG Keith Beavers, 17 STARS CANLCAUG Keith Beavers,17,STARS CANLCMAR Stefano Capraara,16,VAC
YTHJRJUL Craig Gillis, 17 CASC YTHJRJUL Craig Gillis,17,CASC 1:00.86 CANLCMAR David Whang,16,ESWIM 1:00.93 YTHJRJUL Bradley Vanderkam,17,LAC $\begin{array}{ll}\text { 1:01.15 } & \text { YTHJRJUL Andrew Coupland,16,GO } \\ \text { 1:01.27 } & \text { YTHJRJUL Adam Martinson,16,CASC }\end{array}$ YCURJUL Martin Enault,17,CNB ECUPJUL Trevor Coulman,15,GOLD YTHJRJUL Devin Phillips,15,EKSC CDNLCMAY Spencer Laidley,16,PERTH CDNLCMAY Spencer Laidley,16,PER
CANLCAUG Nathan O'Brien, $17,1 \mathrm{~S}$ CANLCAUG Nathan OBrien, 17,IS YTHJRJUL Charles Turanich-N.,16,STS CASCMAY Maciek Zielnik, 15,EKSC YTHJRJUL Ciaran Dickson, 16,ROD ECUPJUL Olivier Mathieu,17,HIPPO YTHJRJUL Patrick Doret,17,ESWIM YTHJRJUL Pa

## 200 METRES BACKSTROKE <br> Rec: 2:01.79 Chris Renaud, UCSC, 94

2:02.72 CANLCAUG Chuck Sayao, 17,MSSAC-TO YTHJRJUL Tobias Oriwol, 15, ESWIM CDNLCMAY Benoit Banville-A., 17,MEGO CANLCAUG Nathan O'Brien,17,IS CANLCMAR Francois Castonguay, 17,PPO
YTHJRUUL Andrew Coupland 16,GO YTHJRJUL Andrew Coupland,16,GO CANLCAUG Craig Gillis,17,CASC YTHJRJUL Andrew Hurd,17,MSSAC-TO YTHJRJUL Keith Beavers,17,STARS YTHJRJUL Ciaran Dickson,16,ROD CDNLCMAY Bryan McMillan,17,GMAC ZAJACJUL Andrew Greener, 16, UNATT CDNLCMAY Kurtis MacGillivary, 16,ROW CANLCMAR George Bovell, 16,PPO YTHJRUUL Andrew McGillivray,17,MANTA YTHJRJUL Adam Martinson,16,CASC CDNLCMAY Spencer Laidley,16,PERTH YTHJRJUL Patrick Doret,17,ESWIM YTHJRJUL Martin Enault,17,CNB MSSACMAY Chris Lukas,17,ESWIM
CDNLCMAY Stefano Caprara,16,VAC CDNLCMAY Stefano Caprara,16,
KCSJUN Kyle Nartz,17,PN
YTHJRJUL Patrick Bourassa-F.,17,CAMO
YTHJRJUL James Winfield, 16,UCSC PQ3MAY Marc Prud'Homme,17,CALAC

## 2000 LONGCaRSETAG

100 METRES BREASTSTROKE
Rec:
1
$\qquad$
 1:03.57 CDNLCMAY Chad Thomsen, 17,FKSCCANLCAUG Michael Brown,16,PERTH CANLCMAR David Montpetit,17,PPO CDNLCMAY Keith Beavers,17,STARS BCAGJUL Brian Johns, 17, RAPID
YTHJRJUL Louis-P. Delorme,17,MEGO
EASTJUL Chris Stewart,23,EAST
YTHJRJUL Nathan Parker,16,MJKFF
CDNLCMAY Marc Vaillancourt,17,DDO
CDNLCMAY Scott Dickens,15,BRANT
ESWIMJUN Richard Hui, 17,RHAC
ABAGUL Momas South, 17,CAS
YTHJRJUL Jonathan Moga, 16, 6 ,ESWIM
ONAGJUL Donald Smith, 16, COBRA
YTHJRJUL Brett Levert,17,NKB
YTHJRJUL Kevin Rioux,15,CAMO ESWIMJUN Chris Keung,17,SCAR ECUPJUL Eric Demay, 16 ,PHENX YTHJRUUL Ian Meredith, 16,RAYS ONIAPR Daniel Tracy,16,USC YTHJRJUL Mirko Petrov,16,ESWIM ECUPJUL Mathieu Bilodeau, 16, UL METRES BREASTSTROKE

## 2:15.45 Morgan Knabe,UCSC,99

2:17.88 CDNLCMAY Matthew Huang,16,PDSA 2:20.91 CDNLCMAY Keith Beavers,17,STARS
2:21.61 CDNLCMAY Chad Thomsen, 17 EKSC 2:24.32 CANLCMAR Michael Brown,15,PERTH

CANLCMAR Michael Brown,15,PERTH
YTHJRUUL Kevin Rioux,15,CAMO
CANLCMAR Kavid Moux, 15, CAMO
CANLCMAR Ken Hamilton,17,IS
CDNLCMAY Marc Vaillancourt,17,DDO
YTHJRJUL Louis-P. Delorme,17,MEGO
CANLCAUG Scott Dickens,15,BRANT
MBSKJUL Nathan Parker,16,MJKFF
ONTSRMAY Bill Parker,17,GMAC
ONAGJUL Daniel Tracy, 16,USC
PQCUPJUL Francois Castonguay, 17,PPO
PQAAAJUL Andre Champagne,15,SAMAK
CDNLCMAUU Brian Verigin, 16,PGB
YTHJRJUL John McErlain 17, ESWIM
MSSACMAY Chuck Sayao,17,MSSAC-TO
YTHJRUUL Ian Meredith, 16, RAYS
YTHJRUUL Marcin Partyka, 17,PGB
ECUPJUL Conrad Aach,15,ESWIM
ECUPJUL Danny Parsons,17,SCAR

## PQAAAJUL Dominic Pelletier,16,U

Rec: 54.50 Adam Sioui TD, 99
54.88 CANLCMAR Adam Sioui, 17,TD
56.39 CANLCMAR Jesse Jacks, 17,IS

CDNLCMAY Benoit Banville-A.,17,MEGO
CDNLCMAY Kevin Monaghan,17,CNQ
BCAGJUL Brian Johns,17,RAPID
YTHJRJUL Andy White, 17,WISC
YTHJRJUL Bradley Vanderkam, 17,LAC
YTHJRJUL Cedric Sureau-L.,16,PPO
CANLCMAR Jean-S. Savard,17,CAMO
CANLCMAR Jean-S. Savard,17,CA
CDNLCMAY Mark Sy,17,CREST
CDNLCMAY Karim Abdulla,17,ROD
ECUPJUL Martin Enault,17,CNB
ESWIMJUN Tobias Oriwol,15,ESWIM
ONAGJUL lan MacLeod,16,USC
YNAGJUL lan MacLeod, 6 , SPC
YTHJRJUL Sean Zunini,16,CAMO
YTHJRJUL Sean Zunini,16,CAMO
YTHJRJUL Patrick Doret, 17,ESWIM
YTHJRJUL Andrew Bignell, 17,SSMAC
BCAGJUL Daniel Petrus,17,PDSA
YTHJRJUL Graeme Tozer, 15,UCSC
YTHJRJUL Mathieu Aubry,17,CNHR
ECUPJUL Thierry Bannon,17,SAMAK
YCHJPJUL Thierry Bannon,17,SAMAK EKSCAPR Borrey Kim,17,OSC

## METRES BUTTERFLY

2:00.78 Peter Ward,CDSC, 81
CANLCMAR Adam Sioui,17,TD
CDNLCMAY Brent O'Connor,16,PDSA
CDNLCMAY Brent O'Connor,16,
CANLCMAR Jesse Jacks,17,IS
CANLCMAR Jesse Jacks,17,IS
YTHJRJUL Andy White, 17,WTSC
CDNLCMAY Karim Abdulla,17,ROD
YTHJRJUL Andrew Hurd, 17,MSSAC-TO
CANLCMAR Jean-S. Savard,17,CAMO
CDNLCMAY Bradley Vanderkam,17,LAC
PQCUPJUL Kevin Monaghan, 17,CNQ
PQCUPJUL Kevin Monaghan,17,CNQ
YTHJRJUL Craig Gillis,17, CASC
YTHJRJUL Craig Gillis,17,CASC
CANLCAUG Steven Medaglia,15,NKB CDNLCMAY Mark Sy, 17,CREST CDNLCMAY Benoit Banville-A., 17,MEGO ECUPJUL Thierry Bannon,17,SAMAK
YTHJRJUL Kurtis MacGillivary,16,ROW YTHJRJUL Kurtis MacGillivary,16,ROW
ESWIMJUN Tobias Oriwol,15,ESWIM ESWIMJUN Tobias Oriwol,15,ESWIM
YTHJRJUL lan MacLeod,16,USC YTHJRUUL lan MacLeod,16,USC
YTHJRUUL Alex Watson,16,OSHAC YTHJRUUL Alex Watson, 16,OSHAC CANLCAUG Nathan O'Brien, 17,IS YTHJRJUL Darryl Rudolf,16,PDSA
YTHJRJUL Patrick Doret,17,ESWIM YTHJRJUL Patrick Doret, 17,ESWIM
ECUPJUL Jordan Chittley, 17,NYAC EKSCAPR Taisuke Maeda,17,EKSC ECUPJUL Erik Gendreau-B.,17,C
ECUPJUL Bill Cocks,16,TRENT

200 METRES IND.MEDLEY
Rec. 2.02.78 Alex Baumann, LUSC,81 2:05.28 CDNLCMAY Brian Johns, 17,RAPID 2.05.89 CANLMAY Chuck Sayao, 17,M SSAC-TO 2:06.41 CDNLCMAY Keith Be Bovell,16,PPO 2:07.03 YTHJRJUL Tobias Oriwol 15,ESWIM 2:10.03 PPOMAY Francois Castonguay, 17,PPO YTHJRJUL Andy White, 17,WTSC YTHJRJUL Craig Gillis, 17,CASC ECUPJUL Conrad Aach,15,ESWIM CDNLCMAY Brian Verigin,16,PGB CDNLCMAY Steven Medaglia,15,GO CDNLCMAY Frederic Cayen, 17,UL CANLCAUG Andrew Coupland, 17,GO YTHJRJUL Graeme Tozer,15,UCSC ECUPJUL Devon Ackroyd,17,SCAR CDNLCMAY Michael Brown,16,PERTH YTHJRJUL Andrew McGillivray,17,MANTA BCSRFEB Matthew Huang,15,PDSA ECUPJUL Dominic Pelletier, 16, UL YTHJRJUL Marcin Partyka,17,PGB PPOMAY Bob Phipps, 17,STARS YTHJRJUL John McErlain,17,ESWIM YTHJRJUL Cameron Hyder,17,NCSA METRES IND.MEDLEY

## 4:22.39 Alex Baumann,LUSC,81

4:23.02 CDNLCMAY Chuck Sayao, 17,MSSAC-TO
4:25.81 CDNLCMAY Keith Beavers,17,STARS
4:28.53 CANLCAUG Tobias Oriwol,15,ESWIM
4:29.69 CANLCMAR Brian Johns,17,RAPID
$\begin{array}{ll}\text { 4:32.29 } & \text { CANLCMAR George Bovell, } 1 \text {, } 1 \text {,PD } \\ \text { CANLCAUG Kurtis MacGillivary, } 16, \text { ROW }\end{array}$
4:36.59 YTHJRJUL Andrew Hurd,17,MSSAC-TO
4:36.59 POCUPJUL Francois Castonguay, 17,PPO
$\begin{array}{ll}\text { 4:38.39 PQCUPJUL Francois Castonguay, 17,PPO } \\ \text { 4:38.71 } & \text { YTHJRUUL Conrad Aach,15,ESWIM }\end{array}$
4:38.71
4THJRJUL Conrad Aach,15, ESW
BCAGJUL David Creel,19,VKSC
4:39.63 CDNLCMAY Frederic Cayen, 17, UL
4:39.63 CDNLCMAY Frederic Cayen,17,UL
4:39.66 CANLCAUG Michael Brown,16,PERTH
4:39.75 CANLCMAR Steven Medaglia, 15, GO
4:39.75 CANLCMAR Steven Medaglia,15,GO
4:39.76 YTHJRUUL Andy White 17 WTSC
CANLCMAR Ken Hamilton, 17,IS
CANLCAUG Eliot MacDonald,17,MANTA
YTHJRUUL Cameron Hyder, 17,NCSA
YTHJRJULL John McErlain,17,ESWIM
PQAAAJUL Dominic Pelletier, 16,UL YTHJRJUL Marcin Partyka,17,PGB ECUPJUL Patrick Bourassa-F.,17,CAMO ECUPJUL Jerome Le Siege, 16, LAVAL ECUPJUL Bob Phipps, 17, STARS YTHJRJUL Graeme Tozer,15,UCSC

## 4:47.70 YTHJR

: $1: 46.72$ Markham AC,MAC,94
1:52.12 EKSCAPR Edmonton Keyano,EKSC ONIAPR Uxbridge SC,USC
ESWIMJUN Scarborough SC, SCAR
ECUPJUL Cobra Swim Club,COBRA
ECUPJUL Univ.Laval Rouge \& Or,UL
PQAAAJULL Montreal Aquatique,CAMO
EASTJUL St.John's Legends,SJL
ONIAPR Richmond Hill AC,RHAC
YACKMAY Hyack Swim Club,HYACK
ONIAPR Toronto Swim Club,TSC
HYACKMAY Calgary Swimming,UCSC
ONAGJUL Nepean Kanata,NKB
ECUPJUL Pointe Claire SC,PCSC
EKSSCAPR Cascade Swim Club,CASC
BCAGJUL Pacific Dolphins,PDSA
PGBMAR Prince George BSC,PGB
ONAGJUL Newmarket SC,NEW
ONAGJUL Newmarket SC,NEW
EKSCAPR Silver Iide SC,STSC
BCAGUUL Chena Swim Club,CHENA
ONIIA BCAGJUL Richmond Rapids,RAPID ONAGJUL Oakville AC,OAK

## 50 FREE RELAY

1:35.93 Markham AC,MAC,94
ESWIMJUN Scarborough SC,SCAR
ONAPR Uxbridge SC,US
ECUPJUL Montreal Aquatique,CAMO ESWIMJUN Etobicoke Swimming,ESWIM EKSCAPR Calgary Swimming,UCSC EKSCAPR Pacific Dolphins,PDSA CASCMAY Edmonton Keyano,EKS CASCMAY Silver Tide SC,STSC
ONIAPR Toronto Swim Club,TSC ESWIMJUN Cobra Swim Club,COBRA
ECUPJUL Newmarket SC,NEW ECUPJUL Newmarket SC,NEW ONIAPR Richmond Hill AC,RHAC PCSCJUN Mississauga AC,MSSAC EASTJUL St.John's Legends,SJL

## 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.

Brit coaches upset: Canadian coach Gary Vandermeulen has been appointed to the Great Britain Olympic swimming staff. He is married to Allison Sheppard, the Commonwealth record holder for the 50 free (25.12) who will begoing to her fourth Olympics. His selection is based upon the current world ranking of Sheppard, who stands at number 6 andis considered by some to be medal potential. The Vandermeulens live and train in Duncan, B.C.

The British Swimming Coaches and Teachers Association (BSCTA) have complained to GB team officials "to express their graveconcern and dismay" at the selection of a foreign coach. They feel it sets a poor precedent.
"Thefact thatGary isforeign," BSCTAPresident Dave Heathcock said, "is not the fundamental concern, butit is dangerousprecedent for the ASFGB to be setting. Had Gary been coaching in this country and had he been involved in the on-going development of British swimming, we would have had no problem with his selection. This is a British Olympic Team, and itshouldinclude only thosewho have been involved in the development of British swimming; particularly after all the investment of British Lottery funding in our sport in recent years."

TheBSCTAhaveno problem with Vandermeulen being included as an "additional" coach, external to theteam, forthespecific purposeof providingsupport to his swimmer.

Meanwhile Mexico has appointed American coach Bill Rose, from Mission Viejo, CA, as one of its Olympic coaches. Rose coaches some of the best Mexicans, including flyer Juan Veloz.

Ignorance: Greek newspapers accused Sydney Olympic organizers of historical ignorance. The design of the Olympic medals features the Roman Coliseum on one side. Avriani, a Greek newspaper, accusedtheAustralians of confusinga Greekstadium with the Roman circuswherehumansweresacrificed to wild animals.

In their defence, Australian Olympic officials indicated that they had been advised by the International Olympic Committee to base their design on the medals used in the 1928 Amsterdam Games. On one side of the 1928 medal a circular outdoor stadium with lowwalls is depicted, nothing like the Coliseum.

Wojciech Pietranik, designer of the actual medals, said hehadbeen instructed by SOCOG officialsto incorporate an image of the Coliseum.

Beau geste: Nadine Rolland finished third at

Summer Nationals in the 50 free, under the Olympic standard. Her time of 25.94 was just $1 / 100$ th slower than the winners Jenna Gresdal and Marianne Limpert, who both tied with 25.93. The Olympic standard for two entries is 25.97.

Limpert solved Rolland's predicament by scratching from theevent. Limpert will swim the 200 IM and 100 free individual events and both freestyle relay finals. Thats eight swims with more if she has to swim relay prelims. "It's not that big a deal," Limpert said. "The 50 free is an off-event for me. It wasnice to bein a position to do something like that. It's not like giving up a kidney."

Rolland missed qualifying at the Trialslast May (3rdin the 50 freewith 26.31, and seventh in the 100 free with 57.40).

Five cities: have indicated interest in hosting the 2005WorldChampionships. Barcelona won therights for 2003with Montreal andLong Beach thelosers. For 2005, Montreal, Long Beach, Shanghai, Melbourne, and Rio de Janeiro have indicated interest.

Montreal's bid for 2003, with a US $\$ 15$ million budget, was to be held mostly at the refurbished outdoor complex on St-Helen's Island, site of Canadian Nationals in 1963. Montreal Sports Intemational, thewell-connected (politically) group, is behind the bids.

Retired:Danyon Loader(NZL) hasdecidedto hang up the goggles. After 14 years of competitive swimming, he has decided to retire before the Sydney Games. Loader, who is now 25 years old, has decided that he has had enough.

He was a double gold medallist in Atlanta, winning the 200 and 400 freestyle events. He also won a silver medal in the 200 fly at the 1992 Olympics in Barcelona. He retires as New Zealand's most distinguished intemational level swimmer.

Over and out: 1992 Olympic 100 metres breaststroke champion Fred DeBurghgraeve announced his retirement mid-May, a week after failing to reach the qualifying time for the Sydney Games.

No more Olympic Games for Fred, no more competition. "I am selling all my swimming trunks, I am stopping," 26-year-old DeBurghgraeve said. "I am tired and I think it'sno longer possible for meto win anymedalsattheGames. I don'twantto go to the Olympics and not bring back a medal," he said, "so it's over and out."

DeBurghgraeve, who eclipsed the 100 metres breaststrokeworld record in theheatsbeforewinning the gold medal at the Atlanta Olympics, failed to achievetherequiredtime of1:02.86secondsto qualify for Sydney. DeBurghgraeve swam 1:03.87. DeBurghgraeve won the 1998World Championships and was only the second world record holder in swimming from Belgium.

EPO Test for Sydney: The International Olym-
pic Committeeapproved theuse of a newtest to detect EPO (erythropoietin), for use at the Sydney Olympic Games. The test will requireblood as well as a urine sample, but had to pass this last hurdlequestioning the test's ability to withstand legal challenges- before it could be used in Sydney. This leaves Human Growth Hormone (hGH), another cheater's favourite drug, still undetectable.

Wakefield dies: Susan O'Neill's coach of 12 years, from the age of 9 to 21, passed away on August 19 following a battlewith cancer. Afighter to the end, Coach Bernie Wakefield signed himself out of hospital twice in the last few weeks, once to carry the flame in the 2000 Olympic Torch Relay and on another occasion to attend hisTestimonial Dinner at theWynnum Golf Club near his place of birth. There he was honoured by 150 coaches, present and past clubmembers,swimmingofficials, andfriends. Bernie enlisted in the Royal Australian Air Force (RAAF) at 21 yearsof age (1951) andservedin theMalaysia and Vietnam campaigns. Atter 21 years of service, he retired from the RAAF to retum to his home town of Brisbane, where he becameinvolved in teaching and coaching swimming, an activity he had taken up while in Malaysia. Coach Wakefield was engaged as the head coach of the Acacia Swim Club in 1972, a position hehelduntil retirement38yearslater(19722000), a periodin which hehadan enviablerecordas of one of Australia's all time best coaches.

Editor: Alittlelate, butwell meant. Congratulations on being selected as the Contributor Honoree to the ISHOF, a well deserved honour for the man who does the mostfor theindependentpromotion of Canadian and World Swimming.

Kind regards and have fun in Sydney!
Niels E. Bouws
VP World Swimming Coaches Association
Germany
Editor:First of all I would like to thank you very much for sending me the SWMNEWS from the very first copy on for so many years. I was able to see your magazine develop and become one of the bestin the swimming world.

My warmest congratulations to you for your induction into the International Swimming Hall of Fameasan Honor Contributor. You deservedit! I am lookingforward toreading yourreportsfrom Sydney. All the best.

Vali Garay
Toronto
Editor's note: Vali (Gyenge) Garay was the women's 400 freestyleOlympic champion at the 1952 OlympicGamesin Helsinki, representing Hungary. I had the privilege of coaching her two daughters (Judy and Susie Garay). Vali was inducted into ISHOF in 1978.

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

## POOLSIDE

## MANAPRBAMSHES

## Nikki Dryden

Something is happening in Winnipeg. Although it is described as merely an amalgamation of highperformance services, three individuals have emerged from Team Manitoba creating a triad of power- no one person successful without the other two.

Vastimil Cerny leads the trio. A former Canadian Olympian, Vastik began coaching while still swimming with Cascadein Calgary. When hiscareerin thepool ended in 1993, his one on deck took off, as he became the head provincial coach in Manitoba.

Two native "Peggers" - Michelle Lischinsky and Rhiannon Leier- became his success story.

Michelle Lischinsky had the beginnings of a promising career when in 1989 she qualified for the Canadian Youth Team. Michelle competed at Eight Nations in the 100 and 200 backs. But it would be over a decade before she would again represent Canada.

Over the ensuing ten years, Michelle quit swimming from 1993-94, graduated from University in 1998, and worked both at Costco and asa swim coach. It was during heryearoffthatshecoached, anditwasherinteraction with these swimmers that tugged her back into the pool. "Coaching made meloveswimming for what itis. I began to understand and enjoy swimming for swimming's sake, and I was able to see what the young kids saw; they rekindled the spint of swimming forme."

At 27, it takes a special attitude to swim with varied success. "I just really like to swim. Of course I don't love beingupat5a.m. orbeinginjured, butI lovetotravel, Ilove thefriendsI'vemade, and I lovethe way swimmingmakes mefeel. It isthewholepackage, andit can bea lot of fun!"

Financially thissportcan be damaging, and Michelle creditsherMomforbeingsosupportive. "I couldneverhave done this without her." Michelle also attributes the National SportsCentre( NSC) forhelpingto break down the barriers between her and success. "We now have access to sports science, nutrition, and weight trainers; it is much moreofa holistic approach. Theytake careof usaspeople, not just asswimmers."

One of the biggest challengesfacing Michelle was two very fast 100 backstrokers. "I was confidentI could do the timeto make the Olympic Team, but Kelly [Stefanyshyn] and Erin [Gammel] have been on top for quite a while. That is a big psychological barrier to overcome."

ButVastik and Michelle havebeen taking small steps all year towards making the Olympic Team. "I was 1:04 100 backstroker and I knewI would haveto beunder a 1:03 atTrials. I wantedto getcardedat Nationalsand when I did I knewI was halfway there. But it wasn't until I looked up and sawthe clock at Trials that I really believed I would be going to the Olympics."

Michelle's training environment has also been instrumental. "Rhiannon is a very good trainer," says Michelle. "Butitis good that we swim different strokes! We
compare stats all thetime, trying to figure outwho has the higher ranking." Vastik agrees. "They feed off each other very well as they each have different strengths."
"Michelle has a unique consistency when it comes to herperformanceabilities," saysVastik. "Weknewadropin time was coming and it was just a matter of time. Fortunately Michelle made the jump when it counted. Michelle had to work on handling her anxiety and she made a real improvement in that area. She is much better at being able to relax prior to a meet andleading into her race."

Vastimil cameto Canada in 1982 from Czechoslovakia. He was unable to compete in 1984, but did swim for Canada in 1988. When hebegan coaching, Vastik initially relied on his experiences as a swimmer, and over time he has developed his coaching instincts. "I have a need to plan, butI'm not afraid to say this inn't working today."

Vastimil believesthattheprogram hasgotten betteras heimprovedatusingtheresourcesthatwerebeing provided to him. "For years I've coached alone, with little support. Then the NSC camein and I had to work with four support staff. I hadto usethem, which changed thewayI coached." Vastikbelievesa critical partof hisevolution camefrom an improvement in his communication skills. "The support staff and myself had to learn to be open with one another. We could not shy away from each other, and that really helped me."

His team spends a lot of time with the sports psychologist. "I really listen to the experts and it has been a positive learning experience for me." For many swim coaches, this (listening to experts) has been the most difficult part of the sport's evolution, but for Vastik it has been easy to adapt to these changes. "I am a product of my life experiences, I liketo change. I believeitstimulatesnew growth and direction. IfI repeat things, chances areI may notimprove, so I alwaysmakechangesto tryto getbetter."

Vastimil likes what is going on in Canadian swimming. "The resources available within the National Team program are tremendous, and I don't think enough coachesusetheinformation. Someofthisknowledgeisvery cutting edge." Hehas also learned wisely from his coaches. "Jim Fowlie was always looking for new ideas and Ken Olson took my thinking in an entirely different direction. I am still leaming from DaveJohnson. Each timehe comes outto ourprogram I try to interact with him and learn new things."
"Vastik is the kind of coach who really makes you understand why you are doing something. You ask questions and he explains everything," says Michelle. Rhiannon Leier agrees. "Vastik has helped metechnically this year, and my breaststroke has improved a lot because of that. I am much more efficient and swimming fast is much easier this year. My training has been more consistent as far as the times I tum out. I am able to race much fasterwhen I am nottapered compared to howI used to be."

Rhiannon Leier left Canada to attend theUniversity of Miami because of the team, the coach, and the warm weather. Shewaslookingfora changeandMiami certainly had that. "I remember some people questioning my decision to go to Miami because it wasn't a top 10 swimming school and all, but when I chose my school I wanted to go somewhere whereI was really needed instead of justbeing oneofthepack. I still feel that I madetheright
decision after going through my fouryears of school there. I had a great timel"

Rhiannon swam with Vastik the summer before her final year of university and she swam well, coming within a fewtenths of making her carding. "I decided to continue swimming after graduation because of Vastik. Before I went back for my senior year I sat down with him and told him that thiswould likelybemylastyear of swimming. He thought that was crazy considering I had almost made carding. I was unaware of carding up to this point and it really mademethink." Vastik convinced herto comeback atter she graduated, and train to make the Olympic team. "I guess things worked out well," says Rhiannon, and that is certainly an understatement. Vastik was one of Rhiannon'slonesupporters. "Vastiktaughtmeto bemore confidentwith myswimming. Ifeel thathewastheonlyone who really believed that I could make the team and he helped me to believe that I could. If it wasn't for him I probably wouldn't have swam this year."

Like her friend and teammate Michelle, Rhiannon lived at home and worked part time (as a physiotherapy aide) in order to pay for her dream. "I have also received somehelpfrom Manitoba andtheNSC." Also likeMichelle, Rhiannon is gratefil for her friend'spresence. "Ithasbeen reallynicehavingMichelletotrain with. Weboth havebeen gearing towards the same goal all year and I think we are very competitive with each other so it causes us to swim faster. Itisalso nicethatsheismyage, because withouther it would be really hard to be with just the younger kids on the team all the time."

AnotherhugedifferenceforRhiannon'simprovement has been her mental state going into her races. "I used to focus on the outcome of the race instead of what it took to reach that goal. NowI focuscompletely on the process and my strategy in the race. I feel this really helps, especially when it comes to controlling my nerves before the swim."

Vastik believes there are also several physical traits that helpedRhiannon get where sheis. "It was about three years ago thatI could really seeher potential. She hasa lot of natural talent and speed, butshecouldn't swim a 200 or even finish a 100 really well." Rhiannon has been doing a lot of work to focus on her leg strength as well as her endurance. "Rhiannon was technically weak, she had a veryarm-dominantstrokeand weworked hardto getherto swim with herlegs. Butsheisa very fastlearner and hasan excellentworkethic. Sheenjoyswork, andherfamilyisvery supportive of an athletic lifestyle."

Rhiannon and Michelle may be rookies attending their first Olympic Games, but they are fortunate to swim with a coach who has been there before. "We will sit down beforetheGamesandhaveareal discussion of whatitislike in the Olympic Village and all that they can expect," says Vastik. "Butitisimportantforthem toapproach thisasjust another race."

Vastik also looks forward to the future atter these Olympics. "I would like to see them both swim for another four years. Although Rhiannon is younger, in tems of international experience they are both equally as young. Makingittothepodium isnotan unrealistic goal now; with somuch moneyin thesportyou can actuallymakea decent living out of it."

Any chance we'll see Vastimil swimming again?"No comeback for me. I enjoy coaching too much, and the world has just gotten too fast!"

## TOP AGE GROUP PERFORMERS

## MAKING WAVES



Brandon Grove, 15
Club: Edson
Coach: Nick Templeman
Specialty: Breaststroke
9th ranked in LCMOO TAG for 200 breaststroke Alberta AG Champion 100-200 breaststroke

| Best Times | LCM99 | LCM00 |
| :--- | :---: | :---: |
| 100 breaststroke | $1: 13.89$ | $1: 14.00$ |
| 200 breaststroke | $2: 42.21$ | $2: 41.07$ |



Elizabeth Hendrick, 12
Club: Nose Creek Swim Association
Coach: Davil Loyola
Specialty: Breaststroke
1st ranked for LCMOO TAG in the 100 and 200 breaststroke. Alberta provincial champion 2000. Best Times

LCMOO
100 breaststroke $\quad 1: 17.19$
200 breaststroke
2:47.26
200 ind.medley
400 ind.medley
2:43.74
5:41.53


Kim Labbett, 13
Club: Oakville Aquatic Cluv
Coach: Lucie Hewitt
Specialty: Breaststroke 4th ranked LCMOO TAG in the 200 breaststroke Ontario AGs 1st 200 breast, 2nd 100 breast

| Best Times | LCM99 | LCM00 |
| :--- | :--- | :--- |
| 100 breaststroke | $1: 25.36$ | $1: 16.15$ |
| 200 breaststroke | $3: 01.20$ | $2: 42.06$ |
| 400 ind medley |  | $5: 30.08$ |

400 ind.medley $\quad 5: 30.08$


Craig Gillis, 17
Club: Cascade Swim Club
Coach: Mark Hahto
Specialty: Backstroke
7th ranked for LCMOO TAG in the 200 back and 9th in the 100 backstroke

| Best Times | LCM99 | LCM00 |
| :--- | :--- | :--- |
| 100 backstroke | $1: 00.61$ | $1: 00.68$ |
| 200 backstroke | $2: 10.85$ | $2: 08.88$ |
| 200 butterfly | $2: 12.55$ | $2: 09.41$ |
| 200 ind.medley | $2: 14.18$ | $2: 11.00$ |



Kate Kotlowski, 12
Club: Pacific Sea Wolves
Coach: Brian Metcalf
Specialty: Free, back and fly
4thranked in LCMOO TAG for 200 fly and 8th in the 100 fly. 3rd at BC Champs for 200 fly.

| Best Times | LCM99 | LCM00 |
| :--- | :--- | :--- |
| 100 butterfly |  | $1: 11.17$ |
| 200 butterfly | $2: 44.69$ | $2: 37.59$ |
| 200 ind.medley |  | $2: 41.43$ |
| 400 ind.medley |  | $5: 43.25$ |



Hanna Kubas, 14
Club: Edmonton Keyano SC
Coach: Jack Ashton
Specialty: Backstroke
8th ranked for LCM00 TAG in the 100 backstroke

| Best Times | LCM99 | LCM00 |
| :--- | ---: | ---: |
| 50 freestyle |  | 28.37 |
| 100 backstroke | $1: 09.76$ | $1: 07.85$ |

200 backstroke $\quad 2: 32.52 \quad 2: 30.78$

1:07.85
2:30.78

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

