

Swim Coach Management System

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NC – Not Included

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Version Control Log

Version #	Version Description	Release Date
1.0	Data entry of individual and relay results Individual best times (compares to time standards for meet qualifications) Individual and relay club records reports Club tag list reports Swimmer improvement reports (period 1 minus period 2) Selection meet calculations and reports (ratios against a time standard)	Dec 1995
1.1	Import of meet results from the Hytek meet management system	Oct 1997
1.2	User update of individual club records Reset of individual club records from initial records	Nov 1997
1.3	User definable groups (usually by coach) Relay meet reports	Dec 1997
1.4	User definable age categories (including Masters) for Tag Lists, Meet Results and Improvement reports (does not apply to Individual Records or Selection meet results)	Jan 1998
1.5	Year 2000 compliance (mm/dd/yyyy) Data base redesign Application conversion to Visual FoxPro	Mar 1998
1.6	Records expanded to include 15-16 age group HTML reports for records and tag lists	Oct 1998
1.7	Management of time standards added Update of Selection meet time standard added	Oct 1999
1.8	Added age date for meets	Nov 1999
1.9	Added management of temporary groups Added best time reports for temporary groups Added meet sanctioning flag Added information export to dBase files Updated data structures	Apr 2000
2.0	Added preparation of entry times for meets	May 2000

User Instructions and Notes

Swim Meet system is Y2K compliant.

Hardware and Operating system requirements:

- An IBM compatible PC Pentium 150MHz
- 16MB of RAM
- 5MB of Hard Disk
- Windows 95/98

ESC Key Behavior:

ESC key behaves like the Cancel button on most screens.

Double Clicking:

Double clicking on swimmers on the swimmer list screens and on meets on the meet list screens will achieve the desired action. The list screens can be used to add or edit items to the list by using the buttons on the right hand side.

Deletion of Swimmers and Meets:

Deletion of swimmers and meets has been disabled. This may implemented in a future version.

Masters Relay Team Identifiers:

Four characters are available for identifying Masters Relay teams. These can be entered on the relay results screen (this field is disabled for youth teams).

Relay Team Age Calculations:

Ages for relay teams are calculated automatically. For youth teams the age category is based on the age of the eldest swimmer on the team. For Masters relay teams the total age is calculated based on the age date set for the meet .

Age Calculations:

All ages in the system are contextual:

- Ages shown on pick lists for a specific meet are calculated based on the age date set for the meet other pick lists contain ages based on the current date.
- Ages on best time reports and meet result reports are based on the age date set for the meet all other reports use the date of the meet for age calculation (this includes club records, tag lists and improvement reports).
- Age, ages for meet qualifications are calculated based on the following:
 - Regional and Provincial championships - 1st day of the meet
 - Youth and Junior National championships - 31st of Dec in the year of the meet
 - Eastern Cup and National championships - open (age on the first day of the meet)

Improvement Calculations:

Improvement calculations are based on the difference between the best time in period 1 subtracting the best time in period 2. The distance swam is the for the total for the events swam in both time periods.

Reporting time Periods:

In several reports the selected time period must be set. If there are no swim results for the period selected then no report will be printed.

Best time meet dates:

The dates entered for qualifying meets - regionals, provincials, nationals, etc. must be entered correctly otherwise the meets for which a swimmer qualifies will not be calculated correctly.

Time standards:

Time standards must currently be entered by the developer. User update of time standards will be in a future version of the coaches system. The time standards in version 1.5 of the coaches system are 1999/2000:

- Provincial standards (25M and 50M from Swim Ontario)
- Regional standards (25M and 50M "D" level from Swim Ontario)
- Eastern Cup qualifying standards (50M)
- Youth Nationals qualifying standards (winter and summer youth nationals)
- Junior Nationals qualifying standards (winter and summer junior nationals)
- National qualifying standards (winter and summer nationals)

Backup Notes:

The system is configured to backup all user modified information to one 1.44MB diskette. The backup diskette must be blank (no other files on it). A single backup disk will hold approximately 55,000 swims. Three backup disks will hold approximately 160,000 swims. Should your files require more than one backup diskette please contact Don Clinton. If you backup to media other than 1.44MB diskette the number of swims in the system is virtually unlimited and you should backup the complete "Hist_dat" directory.

Masters Club Setup:

The default configuration for age groups in the system is youth - 10 and under to 15 and over. Do the following on initial system setup to configure the system for masters clubs: Go to the "System Setup" menu item and select "Youth Club" save it. Go back into this screen and now select "Masters Club" and save it.

WEB HTML Records Files for the Internet:

Whenever individual records, relay records or tag lists are printed or previewed an HTML file is created that can be posted on the internet. The files (Record.htm, Relay.htm and Tag.htm) can be found in C:\Sch_Sys\html

Selection meet calculations and time standards:

The selection meet feature of the system calculates the ratio of each swim time in a meet to a time standard and then ranks the ratio from lowest to highest for each swimmers best swim. The current version of the system uses the following age categories - under 10, 11 & 12, 13 & 14, over 15. Time standards are entered into the system.

Setup of temporary groups:

Temporary groups are groups of swimmers who are members of several club squads. Using a temporary group a coach can print only the best times for the swimmers who are attending a particular meet. Age calculations for temporary groups are based on an age date established for that group (the age date is usually the meet date or 31 December). There is no limit to the number of temporary groups to which a swimmer can be a member. Archived swimmers should not be used in temporary groups since their best times will not be picked up in a best times report.

Use of Meet Sanctioning Flag:

The meet sanctioning flag on the meet setup screen is used to separate formal meet results from time trial results in the following reports (non sanctioned times can be included in these results if selected):

- Best Times
- Tag Lists
- Improve Times
- Club Records

Export of Information to dBase files (Can be opened in MS Excel)

Individual swim history and Meet results for individuals can be exported to data files for use outside the coaches management system. The exported files can be found in the directory "Data_Exp" with the following titles:

- H1_(3 letters of last name)(3 letters of first name).dbf - Individual history sorted by meet
- H2_(3 letters of last name)(3 letters of first name).dbf - Individual history sorted by event
- M1_(meet date).dbf - Meet results sorted by sex/age/event/time
- M2_(meet date).dbf - Meet results sorted by individual
- Rly_Pick.dbf (This file is intended to be used with the Relay picker program is developed by Doug Petty - petty@cyberus.ca).
- E2_(meet date).dbf – Swim meet entries sorted by individual

Preparation of entries for swim meets

The meet entries screen allows best times to be used as entries or a manually entered time. The best times available for selection include the actual SM and LM best times or the converted times.

Instructions for bulk data entry from HyTek (30 October 97)**General**

These instructions cover the export of tab delimited results from HyTek and the import of this file into the NKB coaches system.

The NKB coaches system will only allow the bulk entry of individual results, relay results must still be entered separately.

Three conditions must be met before the NKB coaches system will allow bulk records to be appended to the swims database:

1. meet results must be in the HyTek tab delimited format and only for NKB swimmers;
2. each swimmer in the HyTek export file must be matched to a swimmer in the NKB coaches system;
3. swims must be linked to a swim meet already setup in the NKB coaches system and this meet cannot already have results entered.

If you have any difficulties or have any suggestions for improving this interface Don Clinton at 825-3446 or email me at d.clinton@ieee.ca.

Data export from HyTek:

The meet setup for print results to disk must point to a valid disk drive such as C: (currently NKB has this set to D: which is invalid and must be changed to C:)

1. Select "T" in the main menu for reports.
2. Select "E" in the reports menu for event results
3. Use the following settings on the print report screen:

Print Report on Laser/Ink Jet Printer	N
Number of copies	1
Number pages	N
Save Report to Disk	Y

4. Use the following settings on the detail print report screen that comes up:

Event	A
Session	blank
Prelim or Finals	A

Order	E
Top "how many?"	blank
Team Abbrev	NKB (or what ever other abbreviation has been used)
Report Format	B (for tab delimited)

5. Select drive A when asked (make sure you have a diskette in the drive)

Data import to the NKB coaches system:

1. Insert the floppy disk containing the HyTek results into drive A
2. Select Entry System from the main menu.
3. Select HyTek bulk entry form the Entry System menu.
4. A dialogue box will come up asking you to identify the file to be imported. Select drive A and double click on the "HY-TABX.TXT" file.
5. A screen will come up listing all the NKB swimmers in the meet on the left and the NKB coaches system matches on the right. Swimmers not matched will have a blank in the NKB coaches system column - this will happen if the meet results has a swimmers name incorrectly spelled or the swimmer is new to NKB and has not been setup in the coaches system.
6. Double click on the HyTek swimmers without NKB matches and a list of swimmers in the NKB coaches system will appear. Select the matching swimmer by double clicking on the swimmers name and you will be returned to the meet results matching list. New swimmers can be added as required.
7. When all swimmers have been matched click once on the Select Swim Meet button and a list of swim meets in the system will appear. Select a meet by double clicking on it or a new meet can be added through the new button and then selected by double clicking on it. Note - the system will only allow meets without any results entered to be selected to ensure that duplicate results are not added to the system.
8. The Append Data button will be activated if all swimmers have been matched and a valid meet has been selected.

List of Screen Descriptions

Common Screens

1. Main Menu
2. Print/Preview
3. Error Handling

Club Setup Screens

1. Main club setup
2. Coaching group setup
3. Temporary group pick list
4. Temporary group setup

Entry Screens

1. Entry selection screen
2. Entry of meet results by swimmer
3. Entry of meet results by event
4. Meet pick list
5. Entry of meet description information
6. Swimmer pick list
7. Entry of swimmer information
8. Hytek meet results import screen

Reporting Screens

1. Best time setup
2. Club records processing
3. Base records restore
4. Individual swim history setup
5. Club meet result setup
6. Tag list reporting
7. Tag list calculation
8. Improvement calculation and printing
9. Selection meet setup screen
10. Selection meet time standard edit screen
11. Preparation of meet entries setup screen
12. Preparation of meet entries for an individual

Time Standards Screens

1. Time standards setup
2. Time standards edit/update

List of Sample Reports

Printed Reports

Form name	Report Description
Best	Individual best time
Best_sum	Group/Squad Summary best times
Records	Club individual records
Rec_rly	Club relay records
Potrecs	Potential records
Ind_his1	Individual swim history by meet
Ind_his2	Individual swim history by event
Imp_sum	Calculated improvement detail information
Improve	Improvement summary report
Meet_swm	Club meet results by swimmer
Meet_rst	Club meet results by individual event
Meet_rly	Club meet results by relay event
Sel_rslt	Selection meet ranking summary
Sel_std	Selection meet time standards
Tm_stds	Qualifying meet time standards
Tag_list	Tag list (specify number of individuals per event)
Mshp_lst	Membership list
Mt_Entry	Swim Meet Entries

HTML Reports

File name	HTML Report Description
Record.htm	Club individual records
Relay.htm	Club relay records
Tag.htm	Tag list (specify number of individuals per event)

Emily Aubie

R-Regional Age Groups
 P-Provincial Age Groups
 E-Eastern Cup
 Y-Youth Nationals
 J-Junior Nationals
 N-Nationals

DOB: 10/11/1982

Report Date Age: 17

SM to LM Convert - 1.02
 LM to SM Convert - 0.98

Ages for meet purposes			
Regionals:	17	Youth Nat.:	18
Provincials:	17	Junior Nat.:	18
Eastern Cup:	17	Nationals:	17

Event	Time	Converted	Meet	Age	Date	Qualifying				
Long Course										
50 Free	:30.02	:29.41	Quebec Cup - U of Ottawa	17	28/01/2000	R				
100 Free	1:04.99	1:03.69	Eastern Cup	16	15/07/1999	R				
200 Free	2:17.19	2:14.44	Senior Circuit #1	17	06/11/1999	R	P	E		
100 Back	1:16.15	1:14.62	National Capital Cup - Ottawa	17	31/03/2000	R				
100 Breast	1:23.58	1:21.90	Canadian Junior Nationals	16	23/07/1999	R				
200 Breast	2:59.99	2:56.39	Eastern Cup	16	15/07/1999	R				
50 Fly	:30.46	:29.85	Spring Nationals - Etobicoke	17	08/03/2000					
100 Fly	1:04.40	1:03.11	Canadian Summer Nationals	16	11/08/1999	R	P	E	J	N
200 Fly	2:21.33	2:18.50	Canadian Summer Nationals	16	11/08/1999	R	P	E	J	N
200 IM	2:24.11	2:21.22	Canadian Summer Nationals	16	11/08/1999	R	P	E	J	N
400 IM	5:02.33	4:56.28	Canadian Summer Nationals	16	11/08/1999	R	P	E	J	N
Short Course										
400 Free	4:35.98	4:41.49	Canadian Youth and Junior	17	18/02/2000	R	P		J	
800 Free	9:24.99	9:36.28	Gatineau Invitational	17	14/01/2000	R	P		J	
200 Back	2:32.06	2:35.10	Levis Invitational	17	23/10/1999	R				
50 Breast	:39.61	:40.40	Green & White	16	03/10/1999					
100 Breast	1:19.85	1:21.44	Levis Invitational	17	23/10/1999	R	P		J	
200 Breast	2:43.36	2:46.62	Junior Nationals - Halifax	16	19/02/1999	R	P		J	
50 Fly	:29.48	:30.06	Canadian Youth and Junior	17	18/02/2000					
100 Fly	1:03.85	1:05.12	Junior Nationals - Halifax	16	19/02/1999	R	P		J	N
200 Fly	2:16.86	2:19.59	Junior Nationals - Halifax	16	19/02/1999	R	P		J	N
100 IM	1:10.63	1:12.04	Green & White	16	03/10/1999					
200 IM	2:22.44	2:25.28	Junior Nationals - Halifax	16	19/02/1999	R	P		J	
400 IM	4:57.73	5:03.68	Junior Nationals - Halifax	16	19/02/1999	R	P		J	N

Period: 01/01/1901 to 04/08/2000
 Note: Ages as of period end date

Group A Best Times Summary - 8 April 2000

	Freestyle					Back					Breast					Butterfly					IM								
	25	50	100	200	400	800	1500	25	50	100	200	25	50	100	200	25	50	100	200	25	50	100	200	400					
Alvarado, Jennifer	A Age:17 DOB: 11/19/1982																												
LM	:30.22	1:05.74	2:21.92	5:02.64																									
SM	2:31.71																												
Anderson, Lloyd	A Age:55 DOB: 12/29/1944																												
LM	:29.05	1:03.04	2:19.50	4:55.28																									
SM	:29.06	1:03.93	2:19.37	5:06.04	21:20.41																								
Arsenault, Patka	A Age:32 DOB: 04/16/1967																												
SM	:33.36	1:15.91																											
Baker, Joe	A Age:47 DOB: 01/30/1953																												
LM	:29.45	1:05.84	2:26.50	5:08.25	20:48.76																								
SM	:29.87	1:05.99 2:25.84																											
Baxter, Laura	A Age:41 DOB: 05/03/1958																												
LM	1:51.30																												
SM	1:49.04																												
Bermel, Paul	A Age:40 DOB: 07/04/1959																												
LM	:38.04	1:21.97	2:59.36																										
SM	1:20.18 2:55.05																												
Bortolotti, Derek	A Age:35 DOB: 05/13/1964																												
LM	:27.86	1:00.69	2:18.28	4:54.14																									
SM	:27.68	:59.64 2:12.60																											
Burrows, Jackie	A Age:45 DOB: 08/31/1954																												
LM	:29.84	1:03.74	2:17.80	4:55.90	10:05.25																								
SM	:29.58	1:03.69	2:17.58	4:56.20																									
Callaghan, Joshua	A Age:41 DOB: 09/13/1958																												
LM	:44.28	1:39.36	3:32.93																										
SM	:43.30	1:43.47																											

Nepean Kanata Barracudas Long Course Records - 14 April 2000

10 and under Female

Horn-Miller, W.	50 Free	1986	:31.78	
Horn-Miller, W.	100 Free	1986	1:10.25	
Corkum, P.E.	200 Free	1985	2:33.20	
Corkum, P.E.	400 Free	1985	5:18.47	
Buchanan, Hannah	10 800 Free	1992	10:53.27	EOSA Regionals
Buchanan, Hannah	10 1500 Free	1992	21:48.45	Fest. of Spring
Dods, Devon	10 50 Back	1995	:37.66	EOSA Regionals
Dods, Devon	10 100 Back	1995	1:20.97	EOSA Regionals
Dods, Devon	10 200 Back	1995	2:48.71	Youth Cup
Leury, Angela	10 50 Breast	1994	:41.17	Ont. Age Groups
Leury, Angela	10 100 Breast	1994	1:30.33	Ont. Age Groups
Leury, Angela	10 200 Breast	1994	3:10.72	Ont. Age Groups
Rogers, K.	50 Fly	1984	:35.63	
Tischer, S.	100 Fly	1985	1:21.18	
Tischer, S.	200 Fly	1985	3:09.30	
Leury, Angela	10 200 IM	1994	2:53.03	Ont. Age Groups
Buchanan, Hannah	10 400 IM	1992	6:17.52	EOSA Regionals

11 and 12 Female

Vogt, Lauren	12 50 Free	1996	:29.42	Ont. Age Groups
Pilon, J.	100 Free	1979	1:02.92	
Pilon, J.	200 Free	1979	2:14.49	
Pilon, J.	400 Free	1979	4:41.76	
Pilon, J.	800 Free	1979	9:35.79	
Ager, Carolyn	1500 Free	1983	19:18.72	
Vogt, Lauren	12 50 Back	1996	:33.75	Youth Nationals
Vogt, Lauren	12 100 Back	1996	1:12.12	Ont. Age Groups
Vogt, Lauren	12 200 Back	1996	2:34.13	Ont. Age Groups
Osterer, Elizabeth	12 50 Breast	1998	:37.74	EOSA Regio
Boudreau, M.	100 Breast	1987	1:20.44	
Boudreau, M.	200 Breast	1986	2:51.45	
Belanger, N.	50 Fly	1985	:31.53	
Rogers, K.	100 Fly	1986	1:09.29	
Pilon, J.	200 Fly	1979	2:27.80	
Leury, Angela	12 200 IM	1996	2:33.76	Ont. Age Groups
Pilon, J.	400 IM	1979	5:22.50	

13 and 14 Female

Davis, Meredith	14 50 Free	1993	:28.19	Ont. Age Groups
Ager, Carolyn	100 Free	1985	1:01.75	
Ager, Carolyn	200 Free	1986	2:11.42	
Palmer, K.	400 Free	1987	4:31.31	
Palmer, K.	800 Free	1987	9:17.20	
Palmer, K.	1500 Free	1987	18:09.50	
Belanger, N.	50 Back	1987	:32.72	
Marklew, Shannon	14 100 Back	1993	1:08.91	Ont. Age Groups
Marklew, Shannon	14 200 Back	1993	2:27.06	Youth Nationals
Osterer, Elizabeth	13 50 Breast	1999	:36.44	Jun Nats
Osterer, Elizabeth	13 100 Breast	1999	1:18.25	Jun Nats
Boudreau, M.	200 Breast	1987	2:46.06	
Belanger, N.	50 Fly	1987	:29.89	
Burton, Lindsay	14 100 Fly	1998	1:05.73	Youths
Stevens, Kelley	14 200 Fly	1989	2:21.92	Ont. Age Groups
Belanger, N.	200 IM	1987	2:30.34	
Burton, Lindsay	14 400 IM	1998	5:09.82	Youths

15 and 16 Female

Sweny, Loren	15 50 Free	1998	:28.08	Nationals
Sweny, Loren	16 100 Free	1998	1:00.34	Jnr Prov
Sweny, Loren	16 200 Free	1998	2:08.64	Nationals
Sweny, Loren	15 400 Free	1998	4:28.65	Div I Fina
Sweny, Loren	16 800 Free	1998	9:21.95	Nationals
Stevens, Kelly	15 1500 Free	1990	18:10.42	Nationals
Marklew, Shannon	15 50 Back	1993	:32.76	CC Long
Vogt, Lauren	15 100 Back	1999	1:09.03	Jun Nats
Sweny, Loren	15 200 Back	1998	2:26.27	Div I Fina
Kotler, Erica	16 50 Breast	1990	:36.41	Nationals
Gervais, Danielle	15 100 Breast	1999	1:17.35	Youths
Gervais, Danielle	15 200 Breast	1999	2:45.27	Youths
Burton, Lindsay	15 50 Fly	1999	:30.46	Nationals
Burton, Lindsay	15 100 Fly	1999	1:05.20	Provincial
Burton, Lindsay	15 200 Fly	1999	2:21.13	Nationals
Burton, Lindsay	15 200 IM	1999	2:27.97	Jun Nats
Sweny, Loren	16 400 IM	1998	5:11.02	Jnr Prov

17 and over Female

Bald, Kathy	50 Free	1983	:27.01	
Bald, Kathy	100 Free	1983	:57.62	
Bald, Kathy	200 Free	1983	2:04.05	
Zarins, Stephanie	18 400 Free	1999	4:26.97	Nationals
Sweny, Loren	17 800 Free	1999	9:10.61	Nationals
Fowler, K.	17 1500 Free	1990	17:57.94	Nationals
Salmon, Ki.	50 Back	1986	:33.11	
Salmon, Ki.	100 Back	1986	1:08.99	
Sweny, Loren	17 200 Back	1999	2:26.40	Charlotte
Blackburn, Lisa	28 50 Breast	2000	:33.24	Nationals
Blackburn, Lisa	26 100 Breast	1998	1:11.06	Nationals
Bald, Kathy	200 Breast	1983	2:34.53	
Aubie, Emily	17 50 Fly	2000	:30.46	Nationals
Horne, R.	100 Fly	1985	1:04.88	
Aubie, Emily	17 200 Fly	2000	2:23.15	Nationals
Bald, Kathy	200 IM	1979	2:19.11	
Zarins, Stephanie	18 400 IM	1999	5:01.86	Nationals

10 and under Male

Braiden, C.	50 Free	1986	:31.40	
Braiden, C.	100 Free	1986	1:08.86	
Jones, Brad	10 200 Free	1991	2:32.18	Ont. Age Groups
Jones, Brad	10 400 Free	1991	5:18.38	Ont. Age Groups
Moore, Matt	9 800 Free	1992	12:33.61	Fest. of Spring
Jones, Brad	10 1500 Free	1991	21:39.57	Fest. of Spring
Parenti, Eddie	50 Back	1982	:37.10	
Parenti, Eddie	100 Back	1982	1:20.56	
Waters, Ryan	10 200 Back	1989	2:45.95	Ont. Age Groups
Tyson, Kevin	10 50 Breast	1995	:42.69	Fest. of Spring
Buchanan, Ben	10 100 Breast	1994	1:30.50	Ont. Age Groups
Buchanan, Ben	10 200 Breast	1994	3:15.60	ESOA Regionals
Breckenridge, Derek	10 50 Fly	1993	:35.91	ESOA Regionals
Parenti, Eddie	100 Fly	1982	1:22.34	
Harley, Jason	10 200 Fly	1996	3:45.88	Ont. Age Groups
Parenti, Eddie	200 IM	1982	2:54.56	
Lebouthillier, S.	400 IM	1985	6:16.64	

11 and 12 Male

Breckenridge, Derek	12 50 Free	1995	:28.32	Ont. Age Groups
Tudor-Roberts, Ryan	12 100 Free	1991	1:01.54	Ont. Age Groups
Tudor-Roberts, Ryan	12 200 Free	1991	2:11.86	Ont. Age Groups
Tudor-Roberts, Ryan	12 400 Free	1991	4:39.17	Far Western
Adams-Barrie, Brad	12 800 Free	1992	10:19.61	Fest. of Spring
Tudor-Roberts, Ryan	12 1500 Free	1991	18:55.42	Ont. Age Groups
Hughes, G.	50 Back	1985	:33.29	
Parenti, Eddie	100 Back	1984	1:10.98	
Parenti, Eddie	200 Back	1985	2:30.89	
Papai, Steve	50 Breast	1987	:35.77	
Papai, Steve	100 Breast	1987	1:17.77	
Papai, Steve	200 Breast	1987	2:50.74	
Parenti, Gerry	50 Fly	1985	:30.37	
Parenti, Gerry	100 Fly	1985	1:06.38	
Parenti, Gerry	200 Fly	1985	2:31.28	
Parenti, Gerry	200 IM	1985	2:34.64	
Breckenridge, Derek	12 400 IM	1995	5:34.95	ESOA Regionals

13 and 14 Male

Tudor-Roberts, Ryan	14 50 Free	1993	:25.43	Ont. Age Groups
Tudor-Roberts, Ryan	14 100 Free	1993	:55.41	Ont. Age Groups
Parenti, Eddie	200 Free	1986	2:00.65	
Tudor-Roberts, Ryan	14 400 Free	1993	4:16.66	Eastern Cup
Tudor-Roberts, Ryan	14 800 Free	1993	8:57.76	Youth Nationals
Tudor-Roberts, Ryan	14 1500 Free	1993	16:59.16	Ont. Age Groups
Parenti, Eddie	50 Back	1986	:29.16	
Parenti, Eddie	100 Back	1986	1:02.56	
Parenti, Eddie	200 Back	1986	2:13.51	
Papai, Steve	14 50 Breast	1989	:32.70	NKB Develop.
Papai, Steve	14 100 Breast	1989	1:10.74	Ont. Age Groups
Papai, Steve	14 200 Breast	1989	2:37.44	Ont. Age Groups
Parenti, Gerry	50 Fly	1987	:28.14	
Parenti, Gerry	100 Fly	1987	:59.22	
Parenti, Gerry	200 Fly	1987	2:11.89	
Parenti, Gerry	200 IM	1987	2:18.42	
Parenti, Eddie	400 IM	1986	5:00.33	

15 and 16 Male

MacDonald, Simon	16 50 Free	1996	:23.86	Olympic Trials
Tudor-Roberts, Ryan	16 100 Free	1995	:53.59	LC NATIONA
Tudor-Roberts, Ryan	16 200 Free	1995	1:55.67	LC NATIONA
Tudor-Roberts, Ryan	16 400 Free	1995	4:06.32	LC NATIONA
Greer, Kyle	15 800 Free	1991	8:59.66	KINSMEN CU
Brown, Criccho	16 1500 Free	1990	16:49.94	POM INTER.
Mills, John	16 50 Back	1996	:28.50	Youth Nationals
Mills, John	16 100 Back	1996	1:01.08	Olympic Trials
Rate, Stephen	16 200 Back	1996	2:14.27	Eastern Cu
Papai, Steve	16 50 Breast	1991	:31.88	Fest. of Spring
Hinks, Otto	16 100 Breast	1995	1:08.19	ESSO CUP
Giggey, Robert/Harris, Ke	16 200 Breast	1999	2:29.88	Jun Nats
Mills, John	16 50 Fly	1996	:27.31	EOSA Regionals
MacDonald, Simon	16 100 Fly	1996	:57.05	Olympic Trials
MacDonald, Simon	16 200 Fly	1996	2:07.51	Olympic Trials
Hinks, Otto	16 200 IM	1995	2:15.70	ESSO CUP
Brown, Criccho	16 400 IM	1989	4:53.09	EASTERN CU

17 and over Male

MacDonald, Simon	20 50 Free	1999	:23.32	Nationals
MacDonald, Simon	20 100 Free	1999	:51.05	Nationals
Parenti, Eddie	18 200 Free	1990	1:50.72	Comm' Games Rly
Parenti, Eddie	19 400 Free	1990	3:55.37	Nationals
Parenti, Eddie	18 800 Free	1990	8:37.59	Standard 90
Parenti, Eddie	19 1500 Free	1990	16:31.96	Quebec Cup III
Parenti, Eddie	18 50 Back	1989	:28.11	Nationals
Parenti, Gerry	19 100 Back	1993	1:00.07	Can. Gam. Trial
Parenti, Eddie	19 200 Back	1990	2:08.50	Nationals
MacDonald, Simon	20 50 Breast	1999	:29.58	Nationals
Hinks, Otto	19 100 Breast	1998	1:04.24	Nationals
Giggey, Robert	19 200 Breast	1996	2:21.24	Olympic Trials
MacDonald, Simon	18 50 Fly	1998	:25.16	Nationals
MacDonald, Simon	18 100 Fly	1998	:55.02	Nationals
Parenti, Eddie	19 200 Fly	1990	2:02.07	Nationals
Parenti, Eddie	19 200 IM	1990	2:06.66	Nationals
Parenti, Eddie	19 400 IM	1990	4:31.80	Nationals

Nepean Kanata Barracudas Relay Records - Long Course Meters

14 April 2000

Female

under 10 Relays

Lindsay Burton, Devon Dods, Angela Leury, Lauren Vogt	200 Free	2:17.02	1994 ONTARIO LC AGE GROUP
Lauren Vogt, Devon Dods, Angela Leury, Lindsay Burton	400 Free	5:10.52	1994 YOUTH CUP II
Devon Dods, Angela Leury, Lauren Vogt, Lindsay Burton	200 Medley	2:33.46	1994 ONTARIO LC AGE GROUP

11 - 12 Relays

Lauren Vogt, Lindsay Burton, Martina Olcheski, Angela Leury	200 Free	1:59.67	1996 Ontario Long Course Age Group
Andrea Bruce, Colleen Dunn, Kristyn McGuire, Hannah Buchanan	400 Free	4:36.40	1994 YOUTH CUP II
Lauren Vogt, Angela Leury, Martina Olcheski, Lindsay Burton	200 Medley	2:15.26	1996 Ontario Long Course Age Group
Amanda McDougall, Colleen Dunn, Hannah Buchanan, Andrea Bruce	400 Medley	5:04.38	1994 YOUTH CUP II

13 - 14 Relays

Shannon Marklew, Jennifer Sweny, Meredith Davis, Erin Jones	200 Free	1:56.48	1993 ONTARIO LC AGE GROUPS
Robyn Palmer, Jackie Brunetta, Alison Leury, Kathryne Heiss	400 Free	4:31.16	1994 YOUTH CUP II
Erin Stevens, Elizabeth Osterer, Anna Lech, Jessica Kelly	200 Medley	2:09.16	2000 OYO Sprint Meet - Nepean
Shannon Marklew, Erin Jones, Shelley Price, Meredith Davis	400 Medley	4:47.93	1993 YOUTH CUP 2 LC

15 - 16 Relays

Sarah Rodriguez, Lauren Vogt, Jackie Brunetta, Jennifer Sweny	200 Free	1:54.62	1996 Eastern Canada Cup
Lindsay Burton, Loren Sweny, Andrea Bruce, Aimee Bourassa	400 Free	4:08.15	1997 Youth Championships
Dominique Legault, Danielle Gervais, Lindsay Burton, Aimee Bourassa	200 Medley	2:09.21	1999 Ontario Junior Provincials
Lauren Vogt, Elizabeth Osterer, Lindsay Burton, Aimee Bourassa	400 Medley	4:37.00	1999 Canadian Junior Nationals

over 17 Relays

Loren Sweny, Lindsay Burton, Aimee Bourassa, Lisa Blackburn	200 Free	1:51.76	1998 Canadian Spring Nationals
Loren Sweny, Stephanie Zarins, Lisa Blackburn, Lindsay Burton	400 Free	3:59.11	1999 Canadian Summer Nationals
Stephanie Zarins, Loren Sweny, Lindsay Burton, Lisa Blackburn	800 Free	8:37.73	1999 Canadian Summer Nationals
Loren Sweny, Lisa Blackburn, Jenn Prevost, Aimee Bourassa	200 Medley	2:04.77	1998 Ontario Division I Team Champs
Loren Sweny, Lisa Blackburn, Emily Aubie, Aimee Bourassa	400 Medley	4:29.84	1999 Senior Champs - Finals

Male

under 10 Relays

Luke Armstrong, Benjamin Buchanan, Ian MacLeod, Andrew Macartney	200 Free	2:19.49	1994 ONTARIO LC AGE GROUP
Luke Armstrong, Benjamin Buchanan, Ian MacLeod, Andrew Macartney	400 Free	5:15.67	1994 YOUTH CUP II
Mark Dobson, Benjamin Buchanan, Luke Armstrong, Ian MacLeod	200 Medley	2:39.38	1994 ONTARIO LC AGE GROUP

11 - 12 Relays

Ruslan Kedik, Jamie Earle, Derek Breckenridge, Trevor McClean	200 Free	2:01.55	1994 ONTARIO LC AGE GROUP
Brad Jones, Michael Fry, Jamie Earle, Joel Abbott	400 Free	4:32.13	1993 YOUTH CUP 2 LC
Jamie Earle, Trevor McClean, Ruslan Kedik, Derek Breckenridge	200 Medley	2:16.68	1994 ONTARIO LC AGE GROUP
Jamie Earle, Trevor McClean, Ruslan Kedik, Jonathan Anderson	400 Medley	5:10.34	1994 YOUTH CUP II

13 - 14 Relays

Ryan Tudor-Roberts, Jeff Earle, Tobin McClean, Simon MacDonald	200 Free	1:45.43	1993 ONTARIO LC AGE GROUPS
Tobin McClean, Ryan Tudor-Roberts, Jeff Earle, Billy Morris	400 Free	4:01.67	1993 YOUTH CUP 2 LC
Jeff Earle, Tobin McClean, Billy Morris, Ryan Tudor-Roberts	200 Medley	1:59.85	1993 ONTARIO LC AGE GROUPS

Nepean Kanata Barracudas Prospective Records - 13 April 2000

YYYYYYYYYYYYYY	25	Fest of Sp	LM	05/19/2000	50 Free/libre	: 1.00	*	:27.01
YYYYYYYYYYYYYY	25	Fest of Sp	LM	05/19/2000	100 Free/libre	: 1.00	*	:57.62
YYYYYYYYYYYYYY	25	Fest of Sp	LM	05/19/2000	200 Free/libre	: 1.00	*	2:04.05
Elizabeth Osterer	14	OYO Sprint	LM	03/26/2000	100 Breast/brasse	1:17.84	*	1:18.25
Robert Giggey	16	Eastern Cup	LM	07/22/1993	200 Breast/brasse	2:29.88	=	2:29.88

Swim History for - Joshua Callaghan

NMSC Winterlude 1994 Swim Meet			1997 Ontario Masters Swimming		
02/12/1994	(LM)	35	05/23/1997	(SM)	38
50 Free		:44.90	400 Free		6:39.31
100 Free		1:42.25	800 Free		13:38.73
Arnprior Invitational Swim Meet			100 Back		1:53.70
04/17/1994	(SM)	35	200 IM		3:46.97
50 Back		1:03.97	1997 Canadian Masters Swimming		
50 Breast		1:02.88	06/27/1997	(SM)	38
50 Free		:43.48	800 Free		13:27.99
Tsunami Warmup to Worlds Invitational			200 IM		3:42.95
05/29/1994	(LM)	35	100 Breast		1:52.98
50 Free		:40.92	400 Free		6:30.91
100 Free		1:36.08	200 Free		3:03.78
200 Free		3:34.31	100 Back		1:53.42
50 Back		1:00.75	50 Fly		:47.32
50 Breast		:59.51			
1994 World Masters Swimming					
07/10/1994	(LM)	35			
100 Free		1:34.72			
200 Free		3:29.34			
50 Free		:41.08			
Ottawa Y Masters Kick-Off Swim Meet					
10/22/1994	(SM)	36			
100 IM		1:53.69			
200 Free		3:25.77			
100 Free		1:33.32			
50 Breast		:55.42			
8th Annual Tsunami Masters Invitational					
11/19/1994	(SM)	36			
200 Free		3:23.77			
200 IM		3:56.70			
50 Breast		:55.09			
100 Free		1:34.90			
NMSC Winterlude 1995 Swim Meet					
02/04/1995	(LM)	36			
100 Free		1:31.19			
200 Free		3:17.91			
400 Free		7:11.33			
200 IM		4:02.26			
1996 Ontario Masters Swimming					
04/28/1996	(SM)	37			
800 Free		14:13.13			
200 Free		3:19.47			
100 IM		1:49.76			
100 Free		1:31.35			
NMSC Winterlude 1997 Swim Meet					
02/15/1997	(LM)	38			
200 Free		3:13.06			
400 Free		6:56.79			
100 Back		2:05.33			
50 Breast		:54.22			
200 IM		3:56.74			

Swim History for - Joshua Callaghan

50 Free					50 Fly				
NMSC Winterlude 1994 Swim Meet	02/12/1994	(LM)	35	:44.90	1997 Canadian Masters Swimming	06/27/1997	(SM)	38	:47.32
Arnprior Invitational Swim Meet	04/17/1994	(SM)	35	:43.48	100 IM				
Tsunami Warmup to Worlds Invitational	05/29/1994	(LM)	35	:40.92	Ottawa Y Masters Kick-Off Swim Meet	10/22/1994	(SM)	36	1:53.69
1994 World Masters Swimming	07/10/1994	(LM)	35	:41.08	1996 Ontario Masters Swimming	04/28/1996	(SM)	37	1:49.76
100 Free					200 IM				
NMSC Winterlude 1994 Swim Meet	02/12/1994	(LM)	35	1:42.25	8th Annual Tsunami Masters Invitational	11/19/1994	(SM)	36	3:56.70
Tsunami Warmup to Worlds Invitational	05/29/1994	(LM)	35	1:36.08	NMSC Winterlude 1995 Swim Meet	02/04/1995	(LM)	36	4:02.26
1994 World Masters Swimming	07/10/1994	(LM)	35	1:34.72	NMSC Winterlude 1997 Swim Meet	02/15/1997	(LM)	38	3:56.74
Ottawa Y Masters Kick-Off Swim Meet	10/22/1994	(SM)	36	1:33.32	1997 Ontario Masters Swimming	05/23/1997	(SM)	38	3:46.97
8th Annual Tsunami Masters Invitational	11/19/1994	(SM)	36	1:34.90	1997 Canadian Masters Swimming	06/27/1997	(SM)	38	3:42.95
NMSC Winterlude 1995 Swim Meet	02/04/1995	(LM)	36	1:31.19					
1996 Ontario Masters Swimming	04/28/1996	(SM)	37	1:31.35					
200 Free									
Tsunami Warmup to Worlds Invitational	05/29/1994	(LM)	35	3:34.31					
1994 World Masters Swimming	07/10/1994	(LM)	35	3:29.34					
Ottawa Y Masters Kick-Off Swim Meet	10/22/1994	(SM)	36	3:25.77					
8th Annual Tsunami Masters Invitational	11/19/1994	(SM)	36	3:23.77					
NMSC Winterlude 1995 Swim Meet	02/04/1995	(LM)	36	3:17.91					
1996 Ontario Masters Swimming	04/28/1996	(SM)	37	3:19.47					
NMSC Winterlude 1997 Swim Meet	02/15/1997	(LM)	38	3:13.06					
1997 Canadian Masters Swimming	06/27/1997	(SM)	38	3:03.78					
400 Free									
NMSC Winterlude 1995 Swim Meet	02/04/1995	(LM)	36	7:11.33					
NMSC Winterlude 1997 Swim Meet	02/15/1997	(LM)	38	6:56.79					
1997 Ontario Masters Swimming	05/23/1997	(SM)	38	6:39.31					
1997 Canadian Masters Swimming	06/27/1997	(SM)	38	6:30.91					
800 Free									
1996 Ontario Masters Swimming	04/28/1996	(SM)	37	14:13.13					
1997 Ontario Masters Swimming	05/23/1997	(SM)	38	13:38.73					
1997 Canadian Masters Swimming	06/27/1997	(SM)	38	13:27.99					
50 Back									
Arnprior Invitational Swim Meet	04/17/1994	(SM)	35	1:03.97					
Tsunami Warmup to Worlds Invitational	05/29/1994	(LM)	35	1:00.75					
100 Back									
NMSC Winterlude 1997 Swim Meet	02/15/1997	(LM)	38	2:05.33					
1997 Ontario Masters Swimming	05/23/1997	(SM)	38	1:53.70					
1997 Canadian Masters Swimming	06/27/1997	(SM)	38	1:53.42					
50 Breast									
Arnprior Invitational Swim Meet	04/17/1994	(SM)	35	1:02.88					
Tsunami Warmup to Worlds Invitational	05/29/1994	(LM)	35	:59.51					
Ottawa Y Masters Kick-Off Swim Meet	10/22/1994	(SM)	36	:55.42					
8th Annual Tsunami Masters Invitational	11/19/1994	(SM)	36	:55.09					
NMSC Winterlude 1997 Swim Meet	02/15/1997	(LM)	38	:54.22					
100 Breast									
1997 Canadian Masters Swimming	06/27/1997	(SM)	38	1:52.98					

Period 1: 01/01/1990 to 01/01/1995
Period 2: 12/31/1995 to 01/01/2000

Sample Data Club Short Course Improved Times - 8 April 2000

Note: Ages as of Period 2 end date

		Freestyle					Back					Breast					Butterfly					IM											
		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
		25	50	100	200	400	800	1500	25	50	100	200	25	50	100	200	25	50	100	200	25	50	100	200	25	50	100	200	25	50	100	200	400
Morris, Marcy		Imp: 72.77					Group: U					Age: 36					DOB: 05/29/1963																
IM		:2.17	:1.08	:1.77	:1.77	:38.75						:6.19	:24.23						:0.86	:-0.54	:-2.14						:0.40	:2.01					
P1		:32.12	1:06.05	2:24.24		10:48.89						1:21.50	3:00.29						:39.41	1:24.78	3:04.46						1:20.57	1:19.90					
P2		:29.95	1:04.97	2:22.47	4:58.44	10:10.14						1:15.31	2:36.06						:38.55	1:25.32	3:06.60						1:20.17	1:17.89	2:44.26	5:46.85			
Learn, Kersten		Imp: 55.61					Group: A					Age: 49					DOB: 09/29/1950																
IM		:27.18	:59.33	2:10.27	17:59.78						:31.03	1:03.72	2:19.66						:41.92	3:26.19	30.47						:25.14						
P1																			1:31.93						1:32.58								
P2																			1:06.79						2:29.43								
MacDonald, Barbara		Imp: 40.55					Group: B					Age: 45					DOB: 10/29/1954																
IM		:10.15	:30.40																														
P1		:41.55	1:39.93																														
P2		:31.40	1:09.53	5:03.40																													
Kennedy, Lauren		Imp: 17.26					Group: B					Age: 37					DOB: 02/25/1962																
IM		:2.05	:6.78																														
P1		:36.49	1:25.67																														
P2		:34.44	1:18.89	3:00.94	6:34.42																												
Goodwin, Valerie		Imp: 3.09					Group: A					Age: 36					DOB: 10/07/1963																
IM		:3.09																															
P1		2:18.59																															
P2		:29.83	1:02.48	2:15.50	4:55.03																												
Arsenault, Patka		Imp: 0.00					Group: A					Age: 32					DOB: 04/16/1967																
IM		:29.87	1:05.99	2:25.84																													
P2																																	
Barrett, Julie		Imp: 0.00					Group: C					Age: 38					DOB: 11/01/1961																
IM		:27.27																															
P2																																	

Summary of Total Improvement for Selected Events

Note: Ages as of Period 2 end date

Period 1 01/01/1994 to 12/31/1994				Period 2 01/01/1995 to 12/31/1995				Short Course		
Name	Age	Time	Dist	Ave	Name	Age	Time	Dist	Ave	
Female under age					Male under age					
Carla Westcott	18	12.99	400	3.24	Kyle Willies	15	2.02	150	1.34	
Jennifer Alvarado	13				Peter Sweny	11	0.53	300	0.17	
					Shauna Todd	15				
Female 20 to 24					Male 20 to 24					
Kristin Walker	23	4.69	350	1.34	Cricho Brown	24				
Emma Gamache	22				Greg Moores	24				
Carla Westbrook	21									
Trisha Wong	23									
Female 25 to 29					Male 25 to 29					
Alana Stanley	29	1.64	250	0.65	David Peterson	29	46.72	200	23.36	
Patka Arsenault	28				Jeff Colpitts	25	5.39	500	1.07	
					Bradley Amundrud	27				
					David DeFayette	28	-30.13	300	**.**	
Female 30 to 34					Male 30 to 34					
Marcy Morris	32	20.01	800	2.50	Ricky Benoit	31				
Shannon Hutchinson	31	6.35	300	2.11	Andrew Clysdale	30				
Lauren Kennedy	33	3.78	100	3.78	Chris Dods	31				
Valerie Goodwin	32	3.59	200	1.79						
Elizabeth Holland	32	0.82	250	0.32						
Julie Barrett	34				Male 35 to 39					
Lindsay Cinotti	34				Stephen Perks	37	4.87	100	4.87	
Shelley McGuire	31				Kevin Branchaud	37	4.39	100	4.39	
Anathalie Merritt	32				Ben Miller	36	2.91	100	2.91	
Loren Patenaude	32				Billy Leach	38	2.66	300	0.88	
Christine Reed	30				Paul Bermel	36				
					Oriano Bradley	37				
Female 35 to 39					Male 40 to 44					
Karine Renaud	39	0.73	50	1.46	Joe Baker	42	48.96	250	19.58	
Heather Anderson	39				Jason Robertson	43	11.28	300	3.76	
Laura Baxter	37				Michael Dods	41				
Paula Blanchard	37				Ian Duncan	42				
Karen Boyce	37									
Alison Groper	36				Male 45 to 49					
Katie Mendelson	36				Nicholas Ballantyne	46				
Cassandra Poirier	37				Ted Kriger	48				
					Adam O'Rourke	45				
Female 40 to 44					Male 50 to 54					
Jennifer Cosman	44				Alecsandra Hoyle	54	2.17	300	0.72	
Natalie Guerette	44									
Robyn Mabson	43				Female 55 to 59					
Barbora MacDonald	41				Sibel Sobel	55				

Age date:
02/15/1997

Sample Data Club Swimmer Results for

NMSC Winterlude 1997 Swim Meet - 15 February 1997

Anderson, Melissa 19	100 Free/libre 1:37.26	Flack, Geoffrey 47	100 Free/libre 1:18.19	Milne, Erin 24	50 Free/libre :33.65
			100 Breast/brasse 1:36.99		100 Free/libre 1:18.48
Baner, Anthony 25	50 Free/libre :41.62		200 Breast/brasse 3:34.21		50 Fly/pap :37.25
	100 Free/libre 1:41.47	Fulton, Gregory 30		Morris, Marcy 33	
Barton, David 17	50 Free/libre :32.75		100 Free/libre 1:00.90		100 Free/libre 1:08.27
	50 Breast/brasse :38.39		400 Free/libre 4:59.66		400 Free/libre 5:31.82
	100 Breast/brasse 1:33.02		50 Fly/pap :30.47		50 Back/dos :40.07
	200 IM/QNI 3:17.22		100 Fly/pap 1:07.89		50 Breast/brasse :40.44
Blanchard, Paula 39		Gauvreau, Daren 35	50 Free/libre :46.97	Passier, Jennifer 41	100 Breast/brasse 1:30.75
	100 Free/libre 1:12.25		100 Free/libre 1:48.97		50 Back/dos :42.33
	400 Free/libre 6:17.53		50 Fly/pap 1:03.87		50 Fly/pap :36.98
	100 Breast/brasse 1:37.52	Gibson, Natalie 41			100 Fly/pap 1:31.30
	200 IM/QNI 3:08.73		50 Free/libre :34.88		200 IM/QNI 3:20.24
Boro, Mike 33	50 Free/libre :40.56		100 Free/libre 1:19.50	Perrin, Todd 28	
	50 Back/dos :46.99		50 Breast/brasse :41.70		50 Free/libre :46.58
Boyce, Karen 38		Golob, Stephanie 27	50 Breast/brasse :34.23	Peterson, David 30	50 Back/dos :58.42
	100 Free/libre 1:24.05		100 Breast/brasse 1:18.31		50 Free/libre :44.93
	200 Free/libre 3:13.05		50 Fly/pap :30.67		100 Free/libre 1:43.28
	400 Free/libre 7:08.72		200 IM/QNI 2:33.81		50 Breast/brasse 1:00.87
	100 Breast/brasse 2:03.20	Grose, Angela 40		Renaud, Karine 41	
Breman, Kip 15	50 Fly/pap :31.25		100 Free/libre 1:34.74		50 Free/libre :31.81
	200 IM/QNI 2:39.17		400 Free/libre 8:04.12		100 Free/libre 1:13.10
Burrows, Jackie 42			50 Back/dos :53.15		200 Free/libre 2:49.07
	100 Free/libre 1:10.18	Kennedy, Lauren 34	50 Fly/pap :49.39	Robertson, Jason 44	
	200 Free/libre 2:48.92				50 Free/libre :32.20
	100 Back/dos 1:41.47		50 Free/libre :34.86		100 Free/libre 1:11.34
	200 IM/QNI 3:27.39		100 Free/libre 1:21.18		50 Breast/brasse :37.46
Callaghan, Joshua 38			200 Free/libre 3:09.21		100 Breast/brasse 1:25.52
	200 Free/libre 3:13.06	Laight, Andrew 22		Slavin, Jennifer 33	
	400 Free/libre 6:56.79		50 Free/libre :34.98		50 Free/libre :52.43
	100 Back/dos 2:05.33	Latreille, Joshua 26			50 Back/dos 1:02.44
	50 Breast/brasse :54.22			Sobel, Sibel 56	
	200 IM/QNI 3:56.74		50 Free/libre :39.35		100 Free/libre 1:18.38
Coyle, Jessica 31	50 Free/libre :38.68		100 Free/libre 1:30.41		200 Free/libre 3:05.30
	100 Free/libre 1:31.81		200 Free/libre 3:19.20		50 Fly/pap :46.38
DeFayette, David 29			100 Breast/brasse 2:01.59	Sweny, Peter 12	
	400 Free/libre 5:30.44	Lloyd, Jason 37			100 Free/libre 1:12.65
	100 Back/dos 1:21.60		50 Free/libre :36.62		200 Free/libre 2:44.28
	200 Back/dos 2:54.75		50 Breast/brasse :40.02		400 Free/libre 5:56.31
	100 Breast/brasse 1:29.21		100 Breast/brasse 1:33.06		50 Back/dos :40.98
	200 IM/QNI 2:50.64		50 Fly/pap :46.00	Todd, Shauna 16	
Dods, Chris 32			200 IM/QNI 3:27.74		100 Breast/brasse 1:34.81
	50 Breast/brasse :43.94	Miller, Ben 37			200 IM/QNI 3:07.25
	100 Breast/brasse 1:37.83		200 Free/libre 3:34.44	Tolusso, Mike 17	
	200 IM/QNI 3:24.01		50 Back/dos :54.40		50 Free/libre :41.34
			100 Back/dos 1:54.32		100 Free/libre 1:36.28
			50 Breast/brasse :59.16		400 Free/libre 7:08.22
			200 IM/QNI 4:04.09		50 Back/dos :51.49
					50 Fly/pap :51.42

Sample Data Club Meet Results for

Age date:
02/15/1997

NMSC Winterlude 1997 Swim Meet - 15 February 1997

Female under age			100 Breast/brasse			100 Free/libre		
50 Free/libre			Morris, Marcy	33	1:30.75	Sobel, Sibel	56	1:18.38
Wayne, Katie	18	:32.10	Female 35 to 39			200 Free/libre		
100 Free/libre			Blanchard, Paula	39	1:12.25	Sobel, Sibel	56	3:05.30
Wayne, Katie	18	1:15.22	Boyce, Karen	38	1:24.05	50 Fly/pap		
Anderson, Melissa	19	1:37.26	200 Free/libre			Sobel, Sibel	56	:46.38
50 Breast/brasse			400 Free/libre			Male under age		
Wayne, Katie	18	:41.58	Boyce, Karen	38	3:13.05	50 Free/libre		
100 Breast/brasse			100 Free/libre			Barton, David	17	:32.75
Wayne, Katie	18	1:34.62	Blanchard, Paula	39	6:17.53	Tunney, Michael	19	:41.08
200 IM/QNI			Boyce, Karen	38	7:08.72	Tolusso, Mike	17	:41.34
Wayne, Katie	18	3:26.84	100 Breast/brasse			100 Free/libre		
Female 20 to 24			Blanchard, Paula	39	1:37.52	Sweny, Peter	12	1:12.65
50 Free/libre			Boyce, Karen	38	2:03.20	Tunney, Michael	19	1:34.83
Milne, Erin	24	:33.65	200 IM/QNI			Tolusso, Mike	17	1:36.28
100 Free/libre			Blanchard, Paula	39	3:08.73	200 Free/libre		
Milne, Erin	24	1:18.48	Female 40 to 44			Sweny, Peter	12	2:44.28
50 Fly/pap			50 Free/libre			400 Free/libre		
Milne, Erin	24	:37.25	Renaud, Karine	41	:31.81	Sweny, Peter	12	5:56.31
Female 25 to 29			Gibson, Natalie	41	:34.88	Tolusso, Mike	17	7:08.22
50 Breast/brasse			100 Free/libre			Tunney, Michael	19	7:35.48
Golob, Stephanie	27	:34.23	Burrows, Jackie	42	1:10.18	50 Back/dos		
100 Breast/brasse			Renaud, Karine	41	1:13.10	Sweny, Peter	12	:40.98
Golob, Stephanie	27	1:18.31	Gibson, Natalie	41	1:19.50	Tolusso, Mike	17	:51.49
50 Fly/pap			Grose, Angela	40	1:34.74	50 Breast/brasse		
Golob, Stephanie	27	:30.67	200 Free/libre			Barton, David	17	:38.39
200 IM/QNI			Burrows, Jackie	42	2:48.92	100 Breast/brasse		
Golob, Stephanie	27	2:33.81	Renaud, Karine	41	2:49.07	Barton, David	17	1:33.02
Female 30 to 34			400 Free/libre			Todd, Shauna	16	1:34.81
50 Free/libre			Grose, Angela	40	8:04.12	50 Fly/pap		
Kennedy, Lauren	34	:34.86	50 Back/dos			Breman, Kip	15	:31.25
Coyle, Jessica	31	:38.68	Passier, Jennifer	41	:42.33	Tolusso, Mike	17	:51.42
Slavin, Jennifer	33	:52.43	Grose, Angela	40	:53.15	200 IM/QNI		
100 Free/libre			100 Back/dos			Breman, Kip	15	2:39.17
Morris, Marcy	33	1:08.27	Burrows, Jackie	42	1:41.47	Todd, Shauna	16	3:07.25
Kennedy, Lauren	34	1:21.18	50 Breast/brasse			Barton, David	17	3:17.22
Coyle, Jessica	31	1:31.81	Gibson, Natalie	41	:41.70	Male 20 to 24		
200 Free/libre			50 Fly/pap			50 Free/libre		
Kennedy, Lauren	34	3:09.21	Passier, Jennifer	41	:36.98	Laight, Andrew	22	:34.98
400 Free/libre			Grose, Angela	40	:49.39	Male 25 to 29		
Morris, Marcy	33	5:31.82	100 Fly/pap			50 Free/libre		
50 Back/dos			Passier, Jennifer	41	1:31.30	Latreille, Joshua	26	:39.35
Morris, Marcy	33	:40.07	200 IM/QNI			Baner, Anthony	25	:41.62
Slavin, Jennifer	33	1:02.44	Passier, Jennifer	41	3:20.24	Perrin, Todd	28	:46.58
50 Breast/brasse			Burrows, Jackie	42	3:27.39	100 Free/libre		
Morris, Marcy	33	:40.44	Female 55 to 59			Latreille, Joshua	26	1:30.41
						Baner, Anthony	25	1:41.47

Sample Data Club Relay Results for

- 27 June 1997

Female

Relay

200 Free Relay

Jennifer Passier, Marcy Morris, Lauren Kennedy, Ian Duncan 171 2:08.16

200 Medley Relay

Ian Duncan, Marcy Morris, Jennifer Passier, Erin Milne 158 2:25.41

Male

Relay

200 Free Relay

Jackie Burrows, Katie Wayne, Chris Dods, David Barton 201 2:07.56

200 Medley Relay

David DeFayette, Jason Robertson, Jackie Burrows, Alana Nicholson 165 2:16.33

Mixed

Relay

200 Free Relay

David Barton, Lauren Kennedy, Karen Boyce, Chris Dods 184 2:17.90

Daren Gauvreau, Erin Frigault, Joshua Callaghan, Cassandra Poirier 138 2:21.37

200 Medley Relay

Ian Duncan, Jason Robertson, Katie Wayne, Karen Boyce 168 2:27.00

Joshua Callaghan, David Barton, Jackie Burrows, Daren Gauvreau 175 2:53.32

Nepean Kanata Barracudas

Selection Meet Results - 09 April 1999

Note - Ages as of 04/24/2000 - Standards file ST_2000.DBF - Results from National Capital Cup

Pos.	Score	Name	AgeSex	Event	Time	Group
1	0.9378	Blackburn, Lisa	28 F	100 Breast	1:13.62	A
2	0.9519	Harley, Jeremy	10 M	100 Fly	1:36.25	C1
3	0.9810	Gergely, Oliver	10 M	50 Fly	:42.44	R
4	0.9854	Baxter, Tara	12 F	100 Free	1:08.00	B2
5	0.9985	Zarins, Stephanie	19 F	200 IM	2:30.52	L
6	0.9990	Cope, Oriana	14 F	50 Free	:29.40	B1
7	0.9994	Osterer, Elizabeth	14 F	100 Breast	1:21.55	B1
8	1.0004	Sweny, Loren	17 F	400 IM	5:16.50	A
9	1.0007	Gervais, Danielle	16 F	200 Breast	2:51.31	A
10	1.0046	Carter, Danny	14 M	100 Back	1:12.06	B1
11	1.0107	Harris, Taryn	16 F	200 Breast	2:53.03	A
12	1.0133	Burton, Lindsay	16 F	100 Fly	1:08.76	A
13	1.0170	Rate, Stephen	20 M	100 Free	:55.77	L
14	1.0228	Bourassa, Aimee	17 F	200 IM	2:34.19	A
15	1.0239	Deyell, Tracy	14 F	400 IM	5:37.11	R
16	1.0251	Fleguel, Vanessa	14 F	100 Back	1:15.14	B1
17	1.0281	Stevens, Erin	14 F	200 IM	2:42.90	B1
18	1.0347	Lech, Anna	14 F	50 Free	:30.45	B1
19	1.0375	Zarins, Andrea	13 F	200 Breast	3:00.84	B1
20	1.0392	Sweny, Jennifer	20 F	200 IM	2:36.66	L
21	1.0429	Roderick, Greg	19 M	50 Free	:26.04	A
22	1.0439	Lang, James	18 M	100 Fly	1:02.54	A
23	1.0446	Jamieson, Megan	14 F	200 IM	2:45.51	B1
24	1.0473	Levert, Phillip	15 M	50 Free	:26.15	A
25	1.0482	Harris, Keegan	17 M	100 Breast	1:12.41	A
26	1.0484	Khodko, Victor	11 M	100 Free	1:15.12	B2
27	1.0547	Christie, Blair	29 M	200 Fly	2:22.90	A
28	1.0555	Legault, Dominique	16 F	100 Back	1:12.68	A
29	1.0559	Nicholson, Meaghan	13 F	100 Breast	1:26.16	B1
30	1.0566	McClellan, Trevor	18 M	400 IM	5:05.62	A
31	1.0575	Aldrich, Rachelle	14 F	100 Free	1:07.84	B1
32	1.0580	Harley, Jason	14 M	200 IM	2:39.86	B1
33	1.0620	Fox, Jason	17 M	400 IM	5:07.20	A
34	1.0658	Henson, Phaedra	17 F	50 Free	:30.13	A
35	1.0661	Brunetta, Jackie	18 F	100 Free	1:05.03	L
36	1.0725	Armstrong, Luke	16 M	50 Free	:26.78	A
37	1.0729	Greer, Kyle	24 M	50 Free	:26.79	A
38	1.0733	Bakish, Joe	17 M	50 Free	:26.80	A
39	1.0750	Krick, Laura	16 F	50 Free	:30.39	A
40	1.0751	Latourell, Melissa	14 F	50 Free	:31.64	B1
41	1.0757	Fox, Chris	12 M	200 Fly	3:10.53	B2
42	1.0764	Lennon, Sibel	16 F	400 IM	5:40.53	A
43	1.0770	Kelly, Jessica	15 F	100 Free	1:05.70	B1
44	1.0777	LaCroix, Guy	31 M	100 Back	1:07.30	L
45	1.0796	Baxter, Penny	11 F	100 Breast	1:33.69	C2
46	1.0849	Buchert, Amanda	14 F	100 Breast	1:28.53	B1
47	1.0869	Hember, Stephen	11 M	100 Breast	1:40.47	L
48	1.0877	Powe, Nickole	16 F	50 Free	:30.75	A
49	1.0883	Kenwell, Carley	16 F	200 Breast	3:06.31	B1
50	1.0885	Smiley, Lloyd	18 M	50 Free	:27.18	A
51	1.0935	Willms, Jeff	14 M	50 Free	:30.28	B1
52	1.0943	Krakower, Jordan	14 M	100 Breast	1:26.00	B1

Nepean Kanata Barracudas - Selection Meet Time Standards

Standards file - ST_2000.DBF

Female			Male		
50 Free	10 and under	:34.68	50 Free	10 and under	:34.78
50 Free	11 and 12	:31.33	50 Free	11 and 12	:31.04
50 Free	13 and 14	:29.43	50 Free	13 and 14	:27.69
50 Free	15 and over	:28.27	50 Free	15 and over	:24.97
100 Free	10 and under	1:18.11	100 Free	10 and under	1:17.60
100 Free	11 and 12	1:09.01	100 Free	11 and 12	1:11.65
100 Free	13 and 14	1:04.15	100 Free	13 and 14	1:00.63
100 Free	15 and over	1:01.00	100 Free	15 and over	:54.84
200 Free	10 and under	2:48.41	200 Free	10 and under	2:48.11
200 Free	11 and 12	2:27.98	200 Free	11 and 12	2:28.54
200 Free	13 and 14	2:15.61	200 Free	13 and 14	2:14.38
200 Free	15 and over	2:10.83	200 Free	15 and over	1:59.52
400 Free	11 and 12	5:12.14	400 Free	11 and 12	5:08.36
400 Free	13 and 14	4:45.38	400 Free	13 and 14	4:36.32
400 Free	15 and over	4:34.15	400 Free	15 and over	4:12.33
800 Free	11 and 12	10:58.34	1500 Free	11 and 12	21:22.39
800 Free	13 and 14	10:01.99	1500 Free	13 and 14	18:46.36
800 Free	15 and over	9:29.30	1500 Free	15 and over	17:08.10
50 Back	10 and under	:42.20	50 Back	10 and under	:43.22
100 Back	10 and under	1:29.23	100 Back	10 and under	1:32.50
100 Back	11 and 12	1:19.37	100 Back	11 and 12	1:17.84
100 Back	13 and 14	1:13.30	100 Back	13 and 14	1:11.73
100 Back	15 and over	1:08.86	100 Back	15 and over	1:02.45
200 Back	11 and 12	2:48.88	200 Back	11 and 12	2:45.34
200 Back	13 and 14	2:34.12	200 Back	13 and 14	2:30.25
200 Back	15 and over	2:26.25	200 Back	15 and over	2:15.97
50 Breast	10 and under	:46.37	50 Breast	10 and under	:47.56
100 Breast	10 and under	1:41.56	100 Breast	10 and under	1:40.62
100 Breast	11 and 12	1:26.78	100 Breast	11 and 12	1:32.44
100 Breast	13 and 14	1:21.60	100 Breast	13 and 14	1:18.59
100 Breast	15 and over	1:18.50	100 Breast	15 and over	1:09.08
200 Breast	11 and 12	3:06.70	200 Breast	11 and 12	3:17.16
200 Breast	13 and 14	2:54.30	200 Breast	13 and 14	2:50.55
200 Breast	15 and over	2:51.19	200 Breast	15 and over	2:30.75
50 Fly	10 and under	:41.52	50 Fly	10 and under	:43.26
100 Fly	10 and under	1:36.19	100 Fly	10 and under	1:41.11
100 Fly	11 and 12	1:18.76	100 Fly	11 and 12	1:18.45
100 Fly	13 and 14	1:10.51	100 Fly	13 and 14	1:06.74
100 Fly	15 and over	1:07.86	100 Fly	15 and over	:59.91
200 Fly	11 and 12	3:04.07	200 Fly	11 and 12	2:57.12
200 Fly	13 and 14	2:37.24	200 Fly	13 and 14	2:32.19
200 Fly	15 and over	2:29.71	200 Fly	15 and over	2:15.49
200 IM	10 and under	3:11.01	200 IM	10 and under	3:13.45
200 IM	11 and 12	2:48.99	200 IM	11 and 12	2:47.27
200 IM	13 and 14	2:38.45	200 IM	13 and 14	2:31.09
200 IM	15 and over	2:30.75	200 IM	15 and over	2:14.71
400 IM	11 and 12	6:00.26	400 IM	11 and 12	5:50.36
400 IM	13 and 14	5:29.25	400 IM	13 and 14	5:16.46
400 IM	15 and over	5:16.37	400 IM	15 and over	4:49.26

Sample Data Club - 1901/2001 Short Course Tag Times

Female 10 and under

50 Free	Club Rec: 59:59.99			
Dana Wilson	7 Winter 86	02/01/1986	:29.83	
Kysha Zuro	8 Ontario 91	04/07/1991	:32.19	
Carla Westcott	8 Winter 86	02/01/1986	:36.44	
100 Free	Club Rec: 59:59.99			
Kysha Zuro	8 Ontario 91	04/07/1991	1:12.05	
200 Free	Club Rec: 59:59.99			
Kysha Zuro	8 Ontario 91	04/07/1991	2:50.31	
400 Free	Club Rec: 59:59.99			
Kysha Zuro	8 Ontario 91	04/07/1991	6:03.62	
800 Free	Club Rec: 59:59.99			
Kysha Zuro	8 Ontario 91	04/07/1991	13:02.28	
50 Breast	Club Rec: 59:59.99			
Dana Wilson	7 Winter 86	02/01/1986	:35.16	
100 Breast	Club Rec: 59:59.99			
Dana Wilson	7 Winter 86	02/01/1986	1:22.17	
25 Fly				
Carla Westcott	8 Winter 86	02/01/1986	:18.60	
50 Fly	Club Rec: 59:59.99			
Carla Westcott	8 Winter 86	02/01/1986	:44.74	
100 IM	Club Rec: 59:59.99			
Carla Westcott	8 Winter 86	02/01/1986	1:42.53	

Female 11 and 12

50 Free	Club Rec: 59:59.99			
Erin Marceau	12 Youth Cup	12/08/1995	:30.34	
Sarah Walsh	12 Winter 86	02/01/1986	:32.09	
Carla Westbrook	11 Winter 86	02/01/1986	:32.86	
Jennifer Marceau	12 Prov Quest	02/18/1996	:34.08	
Jennifer Alvarado	11 OYO Kick	10/22/1994	:34.30	
Natalie Houle	12 Great Pump	10/29/1995	:40.41	
100 Free	Club Rec: 59:59.99			
Erin Marceau	12 Friendship	03/30/1996	1:04.82	
Sarah Walsh	12 Winter 86	02/01/1986	1:13.81	
Jennifer Marceau	12 Cindy Nich	02/02/1996	1:15.59	
Natalie Houle	12 Great Pump	10/29/1995	1:24.90	
200 Free	Club Rec: 59:59.99			
Erin Marceau	12 Ont. Age Groups	02/29/1996	2:18.19	
Jennifer Marceau	12 Selection	11/04/1995	2:43.69	
Jennifer Alvarado	11 OYO Kick	10/22/1994	3:00.70	
400 Free	Club Rec: 59:59.99			
Erin Marceau	12 Youth Cup	12/08/1995	4:50.79	
Jennifer Marceau	12 Prov Quest	02/18/1996	5:27.88	
800 Free	Club Rec: 59:59.99			
Erin Marceau	12 Ont. Age Groups	02/29/1996	10:02.83	
1500 Free	Club Rec: 59:59.99			
Meghan Debrisay	12 Ontario 91	04/07/1991	24:03.27	
50 Back	Club Rec: 59:59.99			
Erin Marceau	12 Youth Cup	12/08/1995	:34.02	

100 Back	Club Rec: 59:59.99			
Erin Marceau	12 Ont. Age Groups	02/29/1996	1:12.03	
Jennifer Marceau	12 Cindy Nich	02/02/1996	1:27.34	
Natalie Houle	12 Tri-meet	10/21/1995	1:32.23	

200 Back	Club Rec: 59:59.99			
Erin Marceau	12 Ont. Age Groups	02/29/1996	2:35.44	

50 Breast	Club Rec: 59:59.99			
Carla Westbrook	11 Winter 86	02/01/1986	:42.11	
Jennifer Marceau	12 London	11/24/1995	:45.29	

100 Breast	Club Rec: 59:59.99			
Erin Marceau	12 Friendship	03/30/1996	1:23.18	
Carla Westbrook	11 Winter 86	02/01/1986	1:32.10	
Jennifer Marceau	12 Friendship	03/30/1996	1:34.48	
Jennifer Alvarado	11 OYO Kick	10/22/1994	1:41.85	
Natalie Houle	12 Tri-meet	10/21/1995	1:46.90	

200 Breast	Club Rec: 59:59.99			
Jennifer Marceau	12 London	11/24/1995	3:25.30	

50 Fly	Club Rec: 59:59.99			
Erin Marceau	11 Tri-meet	10/21/1995	:33.77	
Jennifer Alvarado	11 OYO Kick	10/22/1994	:40.63	

100 Fly	Club Rec: 59:59.99			
Erin Marceau	12 Friendship	03/30/1996	1:11.63	
Jennifer Marceau	12 Friendship	03/30/1996	1:22.91	

200 Fly	Club Rec: 59:59.99			
Erin Marceau	12 Ont. Age Groups	02/29/1996	2:37.89	

100 IM	Club Rec: 59:59.99			
Carla Westbrook	11 Winter 86	02/01/1986	1:28.72	
Sarah Walsh	12 Winter 86	02/01/1986	1:33.48	

200 IM	Club Rec: 59:59.99			
Erin Marceau	12 Youth Cup	12/08/1995	2:37.98	
Jennifer Marceau	12 Selection	11/04/1995	2:59.98	
Natalie Houle	12 Selection	11/04/1995	3:21.42	

400 IM	Club Rec: 59:59.99			
Erin Marceau	12 Friendship	03/30/1996	5:29.04	
Jennifer Marceau	12 Friendship	03/30/1996	6:07.87	

Female 13 and 14

50 Free	Club Rec: 59:59.99			
Tracy Hampton	13 Selection	11/04/1995	:25.99	
Andrea Normand	14 Division I	11/17/1995	:28.46	
Dominique Richards	14 Youth Cup	12/08/1995	:29.92	
Kathryne Price	14 Tour D'Ottawa	02/10/1996	:33.66	
Patty Taillefer	13 Winter 86	02/01/1986	:33.82	
Sigrid Scott	13 London	11/24/1995	:34.84	
Krista Freyseng	13 Arn invite	04/17/1994	:35.71	
Carla Westcott	13 Ontario 91	04/07/1991	:36.78	
Natalie Houle	13 London	11/24/1995	:37.17	

100 Free	Club Rec: 59:59.99			
Tracy Hampton	13 Ontario Cu	11/24/1995	:57.30	
Andrea Normand	14 Youth Cup	12/08/1995	1:02.13	
Dominique Richards	14 Tri-meet	10/21/1995	1:05.07	
Sigrid Scott	14 Friendship	03/30/1996	1:11.31	
Patty Taillefer	13 Winter 86	02/01/1986	1:12.50	
Kathryne Price	14 Tri-meet	10/21/1995	1:16.14	
Krista Freyseng	13 Arn invite	04/17/1994	1:22.37	

Sample Data Club Membership List

Ages as of: 04/08/2000

Albert, Thomas	Sex: M	DOB: 10/24/1950	Age: 49	Reg Num: 1234	Group: B	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Nepean, Ontario A1B 2C3							
Alvarado, Jennifer	Sex: F	DOB: 11/19/1982	Age: 17	Reg Num: 1234	Group: A	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Kanata, Ont A1B 2C280							
Amundrud, Bradley	Sex: M	DOB: 07/07/1968	Age: 31	Reg Num: 1234	Group: B	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Ottawa, Ontario A1B 2C4							
Ananmalay, Daniel	Sex: M	DOB: 09/01/1967	Age: 32	Reg Num: 1234	Group: C	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Toronto, Ontario A1B 2C5							
Anderson, Heather	Sex: F	DOB: 08/04/1956	Age: 43	Reg Num: 1234	Group: C	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Nepean, Ontario A1B 2C7							
Anderson, Lloyd	Sex: M	DOB: 12/29/1944	Age: 55	Reg Num: 1234	Group: A	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Hull, Quebec A1B 2C6							
Arsenault, Patka	Sex: F	DOB: 04/16/1967	Age: 32	Reg Num: 1234	Group: A	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Ottawa, Ontario A1B 2C8							
Baker, Joe	Sex: M	DOB: 01/30/1953	Age: 47	Reg Num: 1234	Group: A	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Toronto, Ontario A1B 2C9							
Ballantyne, Nicholas	Sex: M	DOB: 04/22/1949	Age: 50	Reg Num: 1234	Group: C	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Hull, Quebec A1B 2C10							
Barrett, Julie	Sex: F	DOB: 11/01/1961	Age: 38	Reg Num: 1234	Group: C	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Kanata, Ontario A1B 2C11							
Baxter, Laura	Sex: F	DOB: 05/03/1958	Age: 41	Reg Num: 1234	Group: A	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Osgoode, Ontario A1B 2C12							
Beckstead, Geoff	Sex: M	DOB: 03/30/1954	Age: 46	Reg Num: 1234	Group: B	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Nepean, Ontario A1B 2C13							
Begg, Carrie	Sex: F	DOB: 01/17/1954	Age: 46	Reg Num: 1234	Group: B	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Ottawa, Ontario A1B 2C14							
Belanger, Anna	Sex: F	DOB: 07/13/1956	Age: 43	Reg Num: 1234	Group: B	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Toronto, Ontario A1B 2C15							
Benoit, Ricky	Sex: M	DOB: 10/25/1964	Age: 35	Reg Num: 1234	Group: B	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Hull, Quebec A1B 2C16							
Bermel, Paul	Sex: M	DOB: 07/04/1959	Age: 40	Reg Num: 1234	Group: A	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Kanata, Ontario A1B 2C17							
Black, Cassandra	Sex: F	DOB: 02/09/1962	Age: 38	Reg Num: 1234	Group: B	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Osgoode, Ontario A1B 2C18							
Blanchard, Paula	Sex: F	DOB: 01/08/1958	Age: 42	Reg Num: 1234	Group: C	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Stittsville, Ontario A1B 2C19							
Bortolotti, Derek	Sex: M	DOB: 05/13/1964	Age: 35	Reg Num: 1234	Group: A	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Nepean, Ontario A1B 2C20							
Boyce, Karen	Sex: F	DOB: 05/14/1958	Age: 41	Reg Num: 1234	Group: B	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Ottawa, Ontario A1B 2C21							
Bradley, Oriano	Sex: M	DOB: 08/08/1958	Age: 41	Reg Num: 1234	Group: B	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Toronto, Ontario A1B 2C22							
Branchaud, Kevin	Sex: M	DOB: 10/10/1958	Age: 41	Reg Num: 1234	Group: A	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Hull, Quebec A1B 2C23							
Brassington, Casey	Sex: M	DOB: 12/26/1969	Age: 30	Reg Num: 1234	Group: B	aaa-nnn-nnnn	parent, name
Mail Address: Street address, Kanata, Ontario A1B 2C24							
Brown, Cricho	Sex: M	DOB: 06/26/1971	Age: 28	Reg Num: 1234	Group: B	aaa-nnn-nnnn	email@email.com
Mail Address: Street address, Osgoode, Ontario A1B 2C25							

Nepean Kanata Barracudas - Individual Meet Entries for

27-04-1997 (SM) 1000 Islands Spring Potpourri

Phone: (613) 723-2278

Fax: (613) 723-9374

e-mail: barracudas@sympatico.ca

PO Box 33009 Shppers City West

Nepean, Ontario

Canada, K2C 3Y9

Age date for entries: 04/27/1997

(1) Actual SM time

(2) SM time converted to LM

(3) Actual LM time

(4) LM time converted to SM

(5) Estimated entry time

Female Entries

Begg, Carrie		43 (F)	Reg#: 1234
100 Free	:45.70	(5)	
100 Back	1:20.18	(1)	
200 Back	2:55.77	(4)	
400 IM	6:34.09	(3)	
Goodwin, Valerie		33 (F)	Reg#: 1234
50 Free	:29.83	(1)	
100 Free	1:03.73	(2)	
200 Free	2:24.05	(3)	
400 Free	5:00.93	(2)	
50 Back	:31.24	(1)	
100 Back	1:07.74	(1)	
200 Back	2:34.00	(4)	
100 Fly	1:19.09	(2)	
200 IM	2:38.10	(4)	

Total Female Swimmers: 2

Total Number of Female Swims: 13

Male Entries

Anderson, Lloyd		52 (M)	Reg#: 1234
50 Free	:29.06	(1)	
100 Free	1:05.21	(2)	
100 Back	1:15.92	(3)	
100 Breast	1:15.27	(4)	
200 Fly	1:53.98	(5)	
Fulton, Gregory		30 (M)	Reg#: 1234
100 Free	1:00.90	(3)	
400 Free	4:59.66	(3)	
50 Fly	:29.86	(4)	
100 Fly	1:06.53	(4)	
Peterson, David		31 (M)	Reg#: 1234
50 Free	:31.87	(1)	
400 Free	99:99.00	(5)	
50 Breast	:45.75	(2)	
100 Breast	1:34.55	(4)	
200 IM	2:52.62	(1)	

Total Male Swimmers: 3

Total Number of Male Swims: 14

Long Course Records - April 13, 2000

Female - 10 and under

Horn-Miller, W.	50	F	ree/libr	1986	:31.78	
Horn-Miller, W.	100		Free/lib	1986	1:10.25	
Corkum, P.E.	200		Free/lib	1985	2:33.20	
Corkum, P.E.	400		Free/lib	1985	5:18.47	
Buchanan, Hannah	10	800	Free/lib	1992	10:53.27	EOSA Regionals
Buchanan, Hannah	10	1500	Free/li	1992	21:48.45	Fest. of Spring
Dods, Devon	10	50	B ack/dos	1995	:37.66	EOSA Regionals
Dods, Devon	10	100	Back/dos	1995	1:20.97	EOSA Regionals
Dods, Devon	10	200	Back/dos	1995	2:48.71	Youth Cup
Leury, Angela	10	50	B reast/br	1994	:41.17	Ont. Age Groups
Leury, Angela	10	100	Breast/b	1994	1:30.33	Ont. Age Groups
Leury, Angela	10	200	Breast/b	1994	3:10.72	Ont. Age Groups
Rogers, K.	50	F	ly/pap	1984	:35.63	
Tischer, S.	100		Fly/pap	1985	1:21.18	
Tischer, S.	200		Fly/pap	1985	3:09.30	
Leury, Angela	10	200	IM/QNI	1994	2:53.03	Ont. Age Groups
Buchanan, Hannah	10	400	IM/QNI	1992	6:17.52	EOSA Regionals

Female - 11 and 12

Vogt, Lauren	12	50	F	ree/libr	1996	:29.42	Ont. Age Groups
Pilon, J.	100		Free/lib	1979	1:02.92		
Pilon, J.	200		Free/lib	1979	2:14.49		
Pilon, J.	400		Free/lib	1979	4:41.76		
Pilon, J.	800		Free/lib	1979	9:35.79		
Ager, Carolyn	1500		Free/li	1983	19:18.72		
Vogt, Lauren	12	50	B ack/dos	1996	:33.75	Youth Nationals	
Vogt, Lauren	12	100	Back/dos	1996	1:12.12	Ont. Age Groups	
Vogt, Lauren	12	200	Back/dos	1996	2:34.13	Ont. Age Groups	
Osterer, Elizabeth	12	50	B reast/br	1998	:37.74	EOSA Regio	
Boudreau, M.	100		Breast/b	1987	1:20.44		
Boudreau, M.	200		Breast/b	1986	2:51.45		
Belanger, N.	50	F	ly/pap	1985	:31.53		
Rogers, K.	100		Fly/pap	1986	1:09.29		
Pilon, J.	200		Fly/pap	1979	2:27.80		
Leury, Angela	12	200	IM/QNI	1996	2:33.76	Ont. Age Groups	
Pilon, J.	400		IM/QNI	1979	5:22.50		

Female - 13 and 14

Long Course Relay Records - April 13, 2000

under 10, Female

- 200 Free/libre Rel. 2:17.02 1994 ONTARIO LC AGE GROUP CHAMPS
Lindsay Burton, Devon Dods, Angela Leury, Lauren Vogt
- 400 Free/libre Rel. 5:10.52 1994 YOUTH CUP II
Lauren Vogt, Devon Dods, Angela Leury, Lindsay Burton
- 200 Medley/QN Rel. 2:33.46 1994 ONTARIO LC AGE GROUP CHAMPS
Devon Dods, Angela Leury, Lauren Vogt, Lindsay Burton

11 - 12, Female

- 200 Free/libre Rel. 1:59.67 1996 Ontario Long Course Age Group Champs
Lauren Vogt, Lindsay Burton, Martina Olcheski, Angela Leury
- 400 Free/libre Rel. 4:36.40 1994 YOUTH CUP II
Andrea Bruce, Colleen Dunn, Kristyn McGuire, Hannah Buchanan
- 200 Medley/QN Rel. 2:15.26 1996 Ontario Long Course Age Group Champs
Lauren Vogt, Angela Leury, Martina Olcheski, Lindsay Burton
- 400 Medley/QN Rel. 5:04.38 1994 YOUTH CUP II
Amanda McDougall, Colleen Dunn, Hannah Buchanan, Andrea Bruce

13 - 14, Female

- 200 Free/libre Rel. 1:56.48 1993 ONTARIO LC AGE GROUPS
Shannon Marklew, Jennifer Sweny, Meredith Davis, Erin Jones
- 400 Free/libre Rel. 4:31.16 1994 YOUTH CUP II
Robyn Palmer, Jackie Brunetta, Alison Leury, Kathryne Heiss
- 200 Medley/QN Rel. 2:09.16 2000 OYO Sprint Meet - Nepean
Erin Stevens, Elizabeth Osterer, Anna Lech, Jessica Kelly
- 400 Medley/QN Rel. 4:47.93 1993 YOUTH CUP 2 LC
Shannon Marklew, Erin Jones, Shelley Price, Meredith Davis

15 - 16, Female

- 200 Free/libre Rel. 1:54.62 1996 Eastern Canada Cup
Sarah Rodriguez, Lauren Vogt, Jackie Brunetta, Jennifer Sweny
- 400 Free/libre Rel. 4:08.15 1997 Youth Championships
Lindsay Burton, Loren Sweny, Andrea Bruce, Aimee Bourassa
- 200 Medley/QN Rel. 2:09.21 1999 Ontario Junior Provincials
Dominique Legault, Danielle Gervais, Lindsay Burton, Aimee Bourassa
- 400 Medley/QN Rel. 4:37.00 1999 Canadian Junior Nationals
Lauren Vogt, Elizabeth Osterer, Lindsay Burton, Aimee Bourassa

over 17, Female

- 200 Free/libre Rel. 1:51.76 1998 Canadian Spring Nationals
Loren Sweny, Lindsay Burton, Aimee Bourassa, Lisa Blackburn
- 400 Free/libre Rel. 3:59.11 1999 Canadian Summer Nationals
Loren Sweny, Stephanie Zarins, Lisa Blackburn, Lindsay Burton
- 800 Free/libre Rel. 8:37.73 1999 Canadian Summer Nationals
Stephanie Zarins, Loren Sweny, Lindsay Burton, Lisa Blackburn
- 200 Medley/QN Rel. 2:04.77 1998 Ontario Division I Team Champs - Finals
Loren Sweny, Lisa Blackburn, Jenn Prevost, Aimee Bourassa
- 400 Medley/QN Rel. 4:29.84 1999 Senior Champs - Finals
Loren Sweny, Lisa Blackburn, Emily Aubie, Aimee Bourassa

under 10, Male

- 200 Free/libre Rel. 2:19.49 1994 ONTARIO LC AGE GROUP CHAMPS

Long Course Tag Times
09/01/1991 to 03/31/2000

Female - 10 and under

50 Free/libre Club Rec: :31.78 Horn-Miller, W.

Lindsay Burton	10	YOUTH CUP	06/03/1994	:32.72
Lauren Vogt	10	Ont. Age Groups	07/07/1994	:32.94
Hannah Buchanan	10	YOUTH CUP2	05/28/1992	:33.05
Elizabeth Osterer	10	EOSA Regionals	06/21/1996	:33.20
Shannon McQueen	10	Endicott	07/17/1998	:33.24
Kyla-Mae Clark	10	Ont. Age Groups	07/07/1995	:33.29
Dawn Hendrickson	10	YOUTH CUP2	06/03/1993	:33.30
Tara Baxter	10	Festival o	05/15/1998	:33.33
Natalie Kiegelmann	10	Ont. Age Groups	07/08/1993	:33.34
Devon Dods	10	Youth Cup	06/02/1995	:33.43

100 Free/libre Club Rec: 1:10.25 Horn-Miller, W.

Lindsay Burton	10	Ont. Age Groups	07/07/1994	1:10.77
Hannah Buchanan	10	YOUTH CUP2	05/28/1992	1:12.16
Devon Dods	10	EOSA Regionals	06/16/1995	1:12.45
Natalie Kiegelmann	10	Ont. Age Groups	07/08/1993	1:12.66
Kyla-Mae Clark	10	Ont. Age Groups	07/07/1995	1:12.99
Loren Sweny	10	FEST-SPRIN	05/14/1993	1:13.55
Tracy Deyell	10	Ont. Age Groups	07/04/1996	1:13.96
Lauren Vogt	10	Ont. Age Groups	07/07/1994	1:14.07
Shannon McQueen	10	Endicott	07/17/1998	1:14.61
Tara Baxter	10	Festival o	05/15/1998	1:15.69

200 Free/libre Club Rec: 2:33.20 Corkum, P.E.

Hannah Buchanan	10	LC AGE GRO	07/10/1992	2:34.11
Lindsay Burton	10	Ont. Age Groups	07/07/1994	2:34.44
Loren Sweny	10	FEST-SPRIN	05/14/1993	2:36.13
Dawn Hendrickson	10	Ont. Age Groups	07/08/1993	2:37.54
Tracy Deyell	10	Ont. Age Groups	07/04/1996	2:38.23
Angela Leury	10	YOUTH CUP	06/03/1994	2:38.38

Coach System Data Model

Entity Relationship Diagram

Table Descriptions

Emedded

1	Age Categories	AGE_CAT.dbf	Standard table of age categories for masters and youth.
2	Backup File List	FILE_LST.dbf	List of files that are backed up from the backup menu selection.
3	Standard Events	EVENT.dbf	List of standard individual and relay events
4	Developer & User Information	INFO.dbf	Log of meet system releases and features, User instructions

Updateable

1	Archived Meet Results	CLUBS.dbf	Contains meets results for swimmers who are no longer active members.
2	Club Groups/Squads	GROUPS.dbf	Club Groups/Squads divides a club into coached groups.
3	Meet Results	SWIMS.dbf	Contains all meet results and time trial results.
4	Meet Entries	ENTRIES.dbf	Contains all meet entries and information about the source of the entry times.
5	Membership Information	MSHIP.dbf	Contains information about each swimmer – DOB, name, address, coach assignment
6	Records	RECORDS.dbf	Contains record times and record holder names.
7	Relay Results	RELAYS.dbf	Contains relay team member information, event and times.
8	Swim Meets	MEETS.dbf	Contains information concerning each swim meet – date, age date, title, type, sanctioning and age category.
9	Stored Values	STOR_DTS.dbf	Contains parameter information that is used by the system.
10	Temporary Group Members	TP_MBRSdbf	Contains a list of all temporary group members.
11	Temporary Groups	TP_GRPS.dbf	Contains a description of each temporary group that has been setup.
12	Time Standards	ST_*	This a group of tables that contain time standards. Each table contains one time standard (e.g. Regional, Ontario, National)

Meet Results
swimmer number
swim time
meet number
event number

Archived Meet Results
swimmer number
swm time
meet number
event number

Swim Meets
type of meet (LM/SM)
abbreviated meet name
full meet name
youth age categories
meet number
meet date
age date
sanction indicator
number of swims
number of relays

Relay Results
relay title
1st swimmer
2nd swimmer
3rd swimmer
4th swimmer
total relay time
relay sex
relay age
1st split
2nd split
3rd split
4th split
meet number
event number

Time Standards
stroke
distance
age category
sex
time standard
pool type (LM/SM)
unique index
printing order
standard event number

System Information
development information
user operation information

System Reference Values
club name
club street address 1
club street address 2
club city
club province/state
club country
club postal code
club phone number
club fax number
club email address
report footer
system type (mstr/yth)
youth system type
regional meet date
provincial meet date
youth nationals meet date
junior nationals meet date
eastern cup meet date
nationals meet date
start date for best times
number of swimmer in tag list
tag list start date
tag list end date
tag list meet type
tag list sanction flag
event 1 improvement selector
event 2 improvement selector
event 3 improvement selector
event 4 improvement selector
event 5 improvement selector
event 6 improvement selector
event 7 improvement selector
event 8 improvement selector
event 9 improvement selector
event 10 improvement selector
event 11 improvement selector
event 12 improvement selector
event 13 improvement selector
event 14 improvement selector
event 15 improvement selector
event 16 improvement selector
event 17 improvement selector
event 18 improvement selector
event 19 improvement selector
event 20 improvement selector
event 21 improvement selector
event 22 improvement selector
improve period 1 start
improve period 1 end
improve period 2 start
improve period 2 end
selection meet name
selection standard name
selection target date
meet id for last meet results

Club Groups/Squads
display order number
group/squad code
group description
coach first name
coach last name

Membership Info
swimmer number
last name
first name
initial
sex
date of birth
registration number
swim group/squad
phone number
street address
city/province
postal code
miscellaneous info
member start date

Records - Individual
swimmer id
swimmer name
meet name
record date
record time
swimmer age
record reference code
record sort index
base swimmer name
base meet name
base record date
base record age
meet id for current record
event identifier
age category
record sex
record type (SM/LM)

Meet Entries
swimmer number
entry time
meet number
event number
source meet
entry time source

Temporary Groups
temp group id
temp group name
temp group date
temp group age date

Temporary Group Members
temporary group id
temporary group member id

Age Categories
age for lookup
active age code
active age description
masters age code
masters age description
youth1 age code
youth1 age description
youth2 age code
youth2 age description
youth3 age code
youth3 age description
youth4 age code
youth4 age description
youth5 age code
youth5 age description
youth6 age code
youth6age description

Standard Events
standard event number
standard event name
standard short name
distance
stroke name identifier
short course print form
long course print form
default entry time
french short name

Backup File List
data file name
diskette number

Schema Name	
Swim Coaches System	
Creator	Version
Don Clinton	2.0
Created	Modified
02/17/1998	05/04/2000

Table

Name : Age Categories
Coded name : AGE_CAT
Creation date : 02/17/1998 03:00:50 pm
Last modification date : 02/17/1998 03:06:55 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	age for lookup	AGE	<Logical>, 1.0, N	3	
Base ...	active age code	CODE_ACT	<Logical>, 1.0, C	1	
Base ...	active age description	DESC_ACT	<Logical>, 1.0, C	20	
Base ...	masters age code	CODE_MSTR	<Logical>, 1.0, C	1	
Base ...	masters age description	DESC_MSTR	<Logical>, 1.0, C	20	
Base ...	youth1 age code	CODE_YTH1	<Logical>, 1.0, C	1	
Base ...	youth1 age description	DESC_YTH1	<Logical>, 1.0, C	20	
Base ...	youth2 age code	CODE_YTH2	<Logical>, 1.0, C	1	
Base ...	youth2 age description	DESC_YTH2	<Logical>, 1.0, C	20	
Base ...	youth3 age code	CODE_YTH3	<Logical>, 1.0, C	1	
Base ...	youth3 age description	DESC_YTH3	<Logical>, 1.0, C	20	
Base ...	youth4 age code	CODE_YTH4	<Logical>, 1.0, C	1	
Base ...	youth4 age description	DESC_YTH4	<Logical>, 1.0, C	20	
Base ...	youth5 age code	CODE_YTH5	<Logical>, 1.0, C	1	
Base ...	youth5 age description	DESC_YTH5	<Logical>, 1.0, C	20	
Base ...	youth6 age code	CODE_YTH6	<Logical>, 1.0, C	1	
Base ...	youth6age description	DESC_YTH6	<Logical>, 1.0, C	20	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : Archived Meet Results
Coded name : ARCHIVE
Creation date : 02/17/1998 02:17:53 pm
Last modification date : 02/17/1998 02:27:45 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	swmmer number	SNO	<Logical>, 1.0, N	6	
Base ...	swm time	TIME	<Logical>, 1.0, N	6	
Base ...	meet number	MNO	<Logical>, 1.0, N	4	
Base ...	event number	EVNO	<Logical>, 1.0, N	2	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : Backup File List
Coded name : FILE_LST
Creation date : 02/17/1998 02:55:28 pm
Last modification date : 02/17/1998 02:57:39 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	data file name	FILE_NAME	<Logical>, 1.0, C	12	
Base ...	diskette number	DISK_NUM	<Logical>, 1.0, N	1	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : Club Groups/Squads
Coded name : GROUPS
Creation date : 02/17/1998 02:51:06 pm
Last modification date : 02/17/1998 02:54:57 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	display order number	GRP_ORDER	<Logical>, 1.0, N		
Base ...	group/squad code	GRP_CODE	<Logical>, 1.0, C		
Base ...	group description	GRP_DESCR	<Logical>, 1.0, C	30	
Base ...	coach first name	COACH_FN	<Logical>, 1.0, C	20	
Base ...	coach last name	COACH_LN	<Logical>, 1.0, C	20	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : Meet Entries
Coded name : ENTRIES
Creation date : 05/04/2000 07:59:23 am
Last modification date : 05/04/2000 08:04:54 am

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	swimmer number	SNO	<Logical>, 1.0, N	6	
Base ...	entry time	TIME	<Logical>, 1.0, N	6	
Base ...	meet number	MNO	<Logical>, 1.0, N	4	
Base ...	event number	EVNO	<Logical>, 1.0, N	2	
Base ...	source meet	S_MNO	<Logical>, 1.0, N	4	
Base ...	entry time source	SOURCE	<Logical>, 1.0, N	1	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : Meet Results
Coded name : SWIMS
Creation date : 02/17/1998 02:12:22 pm
Last modification date : 02/17/1998 02:24:50 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	swimmer number	SNO	<Logical>, 1.0, N	6	
Base ...	swim time	TIME	<Logical>, 1.0, N	6	
Base ...	meet number	MNO	<Logical>, 1.0, N	4	
Base ...	event number	EVNO	<Logical>, 1.0, N	2	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : Membership Info
Coded name : MSHIP
Creation date : 02/17/1998 02:27:58 pm
Last modification date : 02/17/1998 02:37:10 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	swimmer number	SNO	<Logical>, 1.0, N	6	
Base ...	last name	LAST	<Logical>, 1.0, C	20	
Base ...	first name	FIRST	<Logical>, 1.0, C	20	
Base ...	initial	INITIAL	<Logical>, 1.0, C	1	
Base ...	sex	SEX	<Logical>, 1.0, C		
Base ...	date of birth	DOB	<Logical>, 1.0, C	8	
Base ...	registration number	REGNO	<Logical>, 1.0, C	8	
Base ...	swim group/squad	SQUAD	<Logical>, 1.0, C	2	
Base ...	phone number	PHONE	<Logical>, 1.0, C	12	
Base ...	street address	ADDR1	<Logical>, 1.0, C	30	
Base ...	city/province	ADDR2	<Logical>, 1.0, C	30	
Base ...	postal code	ADDR3	<Logical>, 1.0, C	30	
Base ...	miscellaneous info	INFO	<Logical>, 1.0, C	35	
Base ...	member start date	START_DT	<Logical>, 1.0, D	8	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : Records - Individual
Coded name : RECORDS
Creation date : 04/13/2000 12:56:12 am
Last modification date : 04/13/2000 01:08:16 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
---------------------	-------------	-------------	-------------	--------------

(departing) directions

(dest.) table	Name	Min.	Max.	Child
----------------------	-------------	-------------	-------------	--------------

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	swimmer id	SNO	<Logical>, 1.0, N	6	
Base ...	swimmer name	SWIMMER	<Logical>, 1.0, C	25	
Base ...	meet name	MEET	<Logical>, 1.0, C	15	
Base ...	record date	DATE	<Logical>, 1.0, D	8	
Base ...	record time	FAST	<Logical>, 1.0, N	6	
Base ...	swimmer age	AGE	<Logical>, 1.0, N	2	
Base ...	record reference code	REF	<Logical>, 1.0, C	6	
Base ...	record sort index	IND	<Logical>, 1.0, N	3	
Base ...	base swimmer name	BASE_SWMR	<Logical>, 1.0, C	25	
Base ...	base meet name	BASE_MEET	<Logical>, 1.0, C	15	
Base ...	base record date	BASE_DATE	<Logical>, 1.0, D	8	
Base ...	base record age	BASE_AGE	<Logical>, 1.0, N	2	
Base ...	meet id for current record	MNO	<Logical>, 1.0, N	4	
Base ...	event identifier	EVNO	<Logical>, 1.0, N	2	
Base ...	age category	CAT	<Logical>, 1.0, C	1	
Base ...	record sex	SEX	<Logical>, 1.0, C	1	
Base ...	record type (SM/LM)	TYPE	<Logical>, 1.0, C	2	

Combinations

Name	Cat.	Number
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Table

Name : Relay Results
Coded name : RELAYS
Creation date : 02/17/1998 02:44:00 pm
Last modification date : 02/17/1998 02:50:36 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	relay title	TITLE	<Logical>, 1.0, C	4	
Base ...	1st swimmer	SWIM_SNO1	<Logical>, 1.0, N	6	
Base ...	2nd swimmer	SWIM_SNO2	<Logical>, 1.0, N	6	
Base ...	3rd swimmer	SWIM_SNO3	<Logical>, 1.0, N	6	
Base ...	4th swimmer	SWIM_SNO4	<Logical>, 1.0, N	6	
Base ...	total relay time	TOT_TIME	<Logical>, 1.0, N	6	
Base ...	relay sex	SEX	<Logical>, 1.0, C	1	
Base ...	relay age	AGE	<Logical>, 1.0, N	3	
Base ...	1st split	SPLIT1	<Logical>, 1.0, N	6	
Base ...	2nd split	SPLIT2	<Logical>, 1.0, N	6	
Base ...	3rd split	SPLIT3	<Logical>, 1.0, N	6	
Base ...	4th split	SPLIT4	<Logical>, 1.0, N	6	
Base ...	meet number	MNO	<Logical>, 1.0, N	4	
Base ...	event number	EVNO	<Logical>, 1.0, N	2	

Combinations

Name	Cat.	Number
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Table

Name : Standard Events
Coded name : EVENT
Creation date : 02/17/1998 03:07:47 pm
Last modification date : 04/13/2000 08:22:11 am

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	standard event number	EVNO	<Logical>, 1.0, N	2	
Base ...	standard event name	EVENTNAME	<Logical>, 1.0, C	20	
Base ...	standard short name	SHORTNAME	<Logical>, 1.0, C	6	
Base ...	distance	DISTANCE	<Logical>, 1.0, N	6	
Base ...	stroke name identifier	STROKE	<Logical>, 1.0, C	2	
Base ...	short course print form	SM_PRT_FRM	<Logical>, 1.0, N	1	
Base ...	long course print form	LM_PRT_FRM	<Logical>, 1.0, N	1	
Base ...	default entry time	DEFAULT_TM	<Logical>, 1.0, N	6	
Base ...	french short name	FRENCH_NM	<Logical>, 1.0, C	7	

Combinations

Name	Cat.	Number
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Table

Name : Swim Meets
Coded name : MEETS
Creation date : 02/17/1998 02:37:49 pm
Last modification date : 04/19/2000 11:50:34 am

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	type of meet (LM/SM)	TYPE	<Logical>, 1.0, C	2	
Base ...	abbreviated meet name	ABBREV	<Logical>, 1.0, C	15	
Base ...	full meet name	MEETNM	<Logical>, 1.0, C	50	
Base ...	youth age categories	YTH_TYP	<Logical>, 1.0, N	1	
Base ...	meet number	MNO	<Logical>, 1.0, N	4	
Base ...	meet date	MTDT_STR	<Logical>, 1.0, C	8	
Base ...	age date	MTAGE_DT	<Logical>, 1.0, C	8	
Base ...	sanction indicator	SANCTION	<Logical>, 1.0, L	1	
Base ...	number of swims	MT_SWMS	<Logical>, 1.0, N	6	
Base ...	number of relays	MT_RLYS	<Logical>, 1.0, N	4	

Combinations

Name	Cat.	Number
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Table

Name : System Information
Coded name : INFO
Creation date : 02/17/1998 02:57:47 pm
Last modification date : 02/17/1998 02:59:30 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	development information	DEV_INFO	<Logical>, 1.0, M	10	
Base ...	user operation information	USER_INFO	<Logical>, 1.0, M	10	

Combinations

Name	Cat.	Number
-------------	-------------	---------------

Table

Name : System Reference Values
Coded name : STOR_DTS
Creation date : 02/17/1998 03:19:21 pm
Last modification date : 05/04/2000 08:14:13 am

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	club name	CLUB_NM	<Logical>, 1.0, C	40	
Base ...	club street address 1	CLB_ADDR1	<Logical>, 1.0, C	30	
Base ...	club street address 2	CLB_ADDR2	<Logical>, 1.0, C	30	
Base ...	club city	CLB_CITY	<Logical>, 1.0, C	20	
Base ...	club province/state	CLB_PROV	<Logical>, 1.0, C	15	
Base ...	club country	CLB_CNTRY	<Logical>, 1.0, C	20	
Base ...	club postal code	CLB_POSTAL	<Logical>, 1.0, C	10	
Base ...	club phone number	CLB_PHONE	<Logical>, 1.0, C	15	
Base ...	club fax number	CLB_FAX	<Logical>, 1.0, C	15	
Base ...	club email address	CLB_EMAIL	<Logical>, 1.0, C	40	
Base ...	report footer	RPT_FOOTER	<Logical>, 1.0, C	90	
Base ...	system type (mstr/yth)	SYS_TYP	<Logical>, 1.0, N	1	
Base ...	youth system type	YTH_TYP	<Logical>, 1.0, N	1	
Base ...	regional meet date	REG_DATE	<Logical>, 1.0, D	8	
Base ...	provincial meet date	PROV_DATE	<Logical>, 1.0, D	8	
Base ...	youth nationals meet date	YNAT_DATE	<Logical>, 1.0, D	8	
Base ...	junior nationals meet date	JNAT_DATE	<Logical>, 1.0, D	8	
Base ...	eastern cup meet date	ETCP_DATE	<Logical>, 1.0, D	8	
Base ...	nationals meet date	NAT_DATE	<Logical>, 1.0, D	8	
Base ...	start date for best times	BST_STDT	<Logical>, 1.0, D	8	
Base ...	number of swimmer in tag list	TAG_NUM_SW	<Logical>, 1.0, N	2	
Base ...	tag list start date	TAG_ST_DT	<Logical>, 1.0, D	8	
Base ...	tag list end date	TAG_END_DT	<Logical>, 1.0, D	8	
Base ...	tag list meet type	TAG_TYPE	<Logical>, 1.0, C	2	
Base ...	tag list sanction flag	TAG_SANC	<Logical>, 1.0, L		
Base ...	event 1 improvement selector	IMP_EVT1	<Logical>, 1.0, L	1	
Base ...	event 2 improvement selector	IMP_EVT2	<Logical>, 1.0, L	1	
Base ...	event 3 improvement selector	IMP_EVT3	<Logical>, 1.0, L	1	
Base ...	event 4 improvement selector	IMP_EVT4	<Logical>, 1.0, L	1	
Base ...	event 5 improvement selector	IMP_EVT5	<Logical>, 1.0, L	1	
Base ...	event 6 improvement selector	IMP_EVT6	<Logical>, 1.0, L	1	
Base ...	event 7 improvement selector	IMP_EVT7	<Logical>, 1.0, L	1	
Base ...	event 8 improvement selector	IMP_EVT8	<Logical>, 1.0, L	1	
Base ...	event 9 improvement selector	IMP_EVT9	<Logical>, 1.0, L	1	
Base ...	event 10 improvement sele...	IMP_EVT10	<Logical>, 1.0, L	1	
Base ...	event 11 improvement sele...	IMP_EVT11	<Logical>, 1.0, L	1	
Base ...	event 12 improvement sele...	IMP_EVT12	<Logical>, 1.0, L	1	
Base ...	event 13 improvement sele...	IMP_EVT13	<Logical>, 1.0, L	1	
Base ...	event 14 improvement sele...	IMP_EVT14	<Logical>, 1.0, L	1	
Base ...	event 15 improvement sele...	IMP_EVT15	<Logical>, 1.0, L	1	
Base ...	event 16 improvement sele...	IMP_EVT16	<Logical>, 1.0, L	1	
Base ...	event 17 improvement sele...	IMP_EVT17	<Logical>, 1.0, L	1	
Base ...	event 18 improvement sele...	IMP_EVT18	<Logical>, 1.0, L	1	
Base ...	event 19 improvement sele...	IMP_EVT19	<Logical>, 1.0, L	1	
Base ...	event 20 improvement sele...	IMP_EVT20	<Logical>, 1.0, L	1	
Base ...	event 21 improvement sele...	IMP_EVT21	<Logical>, 1.0, L	1	
Base ...	event 22 improvement sele...	IMP_EVT22	<Logical>, 1.0, L	1	
Base ...	improve period 1 start	IMP_ST_DT1	<Logical>, 1.0, D	8	
Base ...	improve period 1 end	IMP_ED_DT1	<Logical>, 1.0, D	8	

Table

Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	improve period 2 start	IMP_ST_DT2	<Logical>, 1.0, D	8	
Base ...	improve period 2 end	IMP_ED_DT2	<Logical>, 1.0, D	8	
Base ...	selection meet name	SEL_MEETNM	<Logical>, 1.0, C	50	
Base ...	selection standard name	SEL_STDNM	<Logical>, 1.0, C	12	
Base ...	selection target date	SEL_TARGET	<Logical>, 1.0, D	8	
Base ...	meet id for last meet results	MTRT_NO	<Logical>, 1.0, N		

Combinations

Name	Cat.	Number
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Table

Name : Temporary Group Members
Coded name : TP_MBRS
Creation date : 04/08/2000 06:42:53 pm
Last modification date : 04/08/2000 06:44:36 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	temporary group id	TP_ID	<Logical>, 1.0, N	4	
Base ...	temporary group member id	TP_SNO	<Logical>, 1.0, N	6	

Combinations

Name	Cat.	Number
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Table

Name : Temporary Groups
Coded name : TP_GRPS
Creation date : 04/08/2000 06:32:41 pm
Last modification date : 04/08/2000 06:42:50 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	temp group id	TP_ID	<Logical>, 1.0, N	4	
Base ...	temp group name	TP_NAME	<Logical>, 1.0, C	40	
Base ...	temp group date	TP_DATE	<Logical>, 1.0, D	8	
Base ...	temp group age date	TP_AGEDT	<Logical>, 1.0, D	8	

Combinations

Name	Cat.	Number
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Table

Name : Time Standards
Coded name : (various)
Creation date : 02/17/1998 03:10:51 pm
Last modification date : 02/17/1998 03:17:21 pm

(arriving) directions

(sou.) table	Name	Min.	Max.	Child
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(departing) directions

(dest.) table	Name	Min.	Max.	Child
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Columns

Cat.	Name	Coded name	Domain	Len.	Dec.
Base ...	stroke	EVENT	<Logical>, 1.0, C	9	
Base ...	distance	DIST	<Logical>, 1.0, N	4	
Base ...	age category	CAT	<Logical>, 1.0, C	1	
Base ...	sex	SEX	<Logical>, 1.0, C	1	
Base ...	time standard	FAST	<Logical>, 1.0, N	6	
Base ...	pool type (LM/SM)	TYPE	<Logical>, 1.0, C	2	
Base ...	unique index	REF	<Logical>, 1.0, C	6	
Base ...	printing order	IND	<Logical>, 1.0, N	3	
Base ...	standard event number	EVNO	<Logical>, 1.0, N	2	

Combinations

Name	Cat.	Number
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Data Base Setup Code

PROCEDURE Coach_vue

```
SELECT 1
USE Relays.dbf EXCLUSIVE
SELECT 2
USE Mship.dbf EXCLUSIVE
SET ORDER TO TAG sno OF Mship.cdx
SELECT 3
USE Meets.dbf EXCLUSIVE
SET ORDER TO TAG mno OF Meets.cdx
SELECT 4
USE Event.dbf EXCLUSIVE
SET ORDER TO TAG evno OF Event.cdx
SELECT 5
USE Swims.dbf EXCLUSIVE
SELECT 6
USE Event.dbf AGAIN ALIAS Event_a
SET ORDER TO TAG shortname OF Event.cdx
SELECT 7
USE Age_Cat.dbf EXCLUSIVE
SET ORDER TO TAG age of Age_cat.cdx
SELECT 8
USE Archive.dbf EXCLUSIVE
SELECT 9
USE Best_Sum.dbf EXCLUSIVE
SELECT 10
USE Stor_dts.dbf EXCLUSIVE
SCATTER MEMVAR
SELECT 11
USE Groups.dbf EXCLUSIVE
SELECT 12
USE Tp_Grps.dbf EXCLUSIVE
SET ORDER TO TAG tp_date OF Tp_Grps.cdx
SELECT 13
USE Tp_Mbrs.dbf EXCLUSIVE
SET ORDER TO TAG Tp_sno OF Tp_Mbrs.cdx
SELECT 14
USE Records.dbf EXCLUSIVE
SET ORDER TO TAG ref OF Records.cdx
SELECT 15
USE Entries.dbf EXCLUSIVE
SET ORDER TO TAG entries OF Entries.cdx
SELECT 19
USE Info.dbf EXCLUSIVE
SELECT 20
USE st_eosa.dbf EXCLUSIVE
SET ORDER TO TAG Ref OF st_eosa.cdx
SELECT 21
USE st_ont.dbf EXCLUSIVE
SET ORDER TO TAG Ref OF st_ont.cdx
SELECT 22
USE st_youth.dbf EXCLUSIVE
SET ORDER TO TAG Ref OF st_youth.cdx
SELECT 23
```

```
USE st_estcp.dbf EXCLUSIVE
SET ORDER TO TAG Ref OF st_estcp.cdx
SELECT 24
USE St_JNat.dbf EXCLUSIVE
SET ORDER TO TAG Ref OF st_jnat.cdx
SELECT 25
USE st_nat.dbf EXCLUSIVE
SET ORDER TO TAG Ref OF st_nat.cdx
SELECT 26
USE Tm_StdS.dbf EXCLUSIVE
***
***Set relations
***
reg_key="xx"
prov_key="xx"
estcp_key="xx"
ynat_key="xx"
jnat_key="xx"
nat_key="xx"
***
SELECT Relays
SET RELATION TO Relays.evno INTO Event ADDITIVE
SET RELATION TO Relays.mno INTO Meets ADDITIVE
SET RELATION TO Relays.age+20 INTO Age_cat ADDITIVE
***
SELECT Swims
SET RELATION TO Swims.evno INTO Event ADDITIVE
SET RELATION TO Swims.sno INTO Mship ADDITIVE
SET RELATION TO Swims.mno INTO Meets ADDITIVE
SET RELATION TO reg_key INTO St_eosa ADDITIVE
SET RELATION TO estcp_key INTO St_estcp ADDITIVE
SET RELATION TO prov_key INTO St_ont ADDITIVE
SET RELATION TO nat_key INTO St_nat ADDITIVE
SET RELATION TO ynat_key INTO St_youth ADDITIVE
SET RELATION TO jnat_key INTO St_jnat ADDITIVE
SET RELATION TO Swims.sno INTO Tp_Mbrs ADDITIVE
***
SELECT Archive
SET RELATION TO Archive.evno INTO Event ADDITIVE
SET RELATION TO Archive.mno INTO Meets ADDITIVE
SET RELATION TO Archive.sno INTO Mship ADDITIVE
***
SELECT Best_Sum
SET RELATION TO Best_Sum.sno INTO Mship ADDITIVE
INDEX ON Mship.squad+Mship.last+Mship.first TO best_sum.idx ADDITIVE
***
SELECT Tm_stdS
SET RELATION TO Tm_stdS.age_cat INTO Age_Cat ADDITIVE
***
SELECT Records
SET RELATION TO Records.evno INTO Event ADDITIVE
***
SELECT Entries
SET RELATION TO Entries.mno INTO Meets ADDITIVE
SET RELATION TO Entries.evno INTO Event ADDITIVE
SET RELATION TO Entries.sno INTO Mship ADDITIVE
```

1. Windows Directories

