Ken Krueger, UNAT58.51 35-39 Robert Smith, TSC57.86	* National Record # South American, National Record + Canadian, Pan-Am Record
Tim Garton, ROMT 58.53	+ Canadian, Pan-Am Record
Steve Clark, PAC 59.44 40-44	WOMEN
Edward Hinshaw, RINCON 1:00.88	100 M FREESTYLE—July 8
Howard Roberts, IRV 1:02.22 Drury Gallagher, METRO 1:02.84	Championship Finals Cynthia Woodhead, USA 56.22*
45-49	(27.06, 56.22)
Burwell Jones, FLA 1:01.51	Jill Sterkel, USA56.2 (27.34, 56.24)
Hendrik Gideonse, POT 1:02.58 Don Brown, TSC 1:05.35	Gail Amundrud, CAN 57.7
50-54	Anne Jardin, CAN
Ted Haartz, NEWENG 1:06.37 Jack Campbell, AUSSI 1:09.24	Maria M. Paris, CRC 59.82
Rube Wolf, TROJ 1:09.45	Vilma Aguilera, PUR
55-59 Edward Hall, NOCAROL 1:08.29	Prelims
John Woods, ALLEG 1:10.34	Cynthia Woodhead, USA 57.3
Arthur Koblish, CEN 1:12.44 60-64	Jill Sterkel, USA
Harry Rawstrom, MIDATLAN . 1:16.02	Anne Jardin, CAN 59.3
Birch Davidson, MIDATLAN 1:16.13 Cliff Croome, SDCSM 1:17.47	Maria M. Paris, CRC 1:00.49 Shelley Cramer, ISV 1:00.5
65-69	Vilma Aguilera, PUR 1:00.6
Walt Pfeiffer, CT1:18.35 Bill Grant, Ozark1:20.83	Sonia Acosta, PUR1:00.74 Helen Plachinski, MEX1:00.93
Dave Rowan, MIDATLAN1:22.63	Teresa Rivera, MEX 1:01.3
70-74	Rosanna Juncos, ARG1:01.69
Lloyd Osborne, HAW 1:24.03 Oscar Sigrist, NEWJER 1:30.19	Virginia Sachero, ARG 1:01.89 Julia Vicioso, DOM 1:02.30
Alfred Guth, LBSC 1:37.01	Maria Guimaraes, BRA 1:02.7
75-79	Maria Vieira, BRA 1:03.00 200 M FREESTYLE—July 3
Al Kallunki, HAW 1:37.75 Perc Decremer, FLA 1:50.70	Championship Finals
Harold Langner, CONN 1:59.60	Cynthia Woodhead, USA 1:58.43** (27.91, 57.72, 1:28.13, 1:58.43)
80 & up Saul Rosen, PAC 2:09.09	Kim Linehan, USA 2:01.9
200 YD IND MEDLEY	Gail Amundrud, CAN 2:03.30
25-29 Michalo Stomm DCA 1-50-14	Anne Jardin, CAN
Michale Stamm, PSA 1:59.11 Richard Crooley, ROMT 2:02.05	Maria Guimaraes, BRA 2:10.49
Chuck Wolff, ROMT 2:03.02	Andrea Neumayer, ARG 2:10.61 Maria F. Perez, COL 2:13.80
30-34 Fred Schlicher, NEWENG 2:01.32	Prelims
David Gray, SMMM 2:07.50	Cynthia Woodhead, USA 2:04.14
Alek Shestakov, SMMM2:08.02 35-39	Kim Linehan, USA 2:04.60 Anne Jardin, CAN 2:05.60
Tim Garton, ROMT 2:07.83	Gail Amundrud, CAN 2:06.42
Lance Larson, TSC2:11.14	Shelley Cramer, ISV 2:08.52 Maria Guimaraes, BRA 2:11.27
Allen Cartwright, OLY 2:11.51	Andrea Neumayer, ARG 2:11.79
Edward Hinshaw, RINCON 2:14.35	Maria F. Perez, COL
Drury Gallagher, METRO 2:16.24 Risto Pyykko, Mission 2:18.17	Sonia Acosta, PUR2:13.93 Monica Ramirez, MEX2:14.85
45-49	Maria Vieiria, BRA 2:14.85
Burwell Jones, FLA 2:18.85 Hendrik Gideonse, POT 2:23.06	Genevieve Hernandez, PUR 2:15.39 Georgina Osorio, PAN 2:15.9
Bill Williams, ROMT2:29.05	Julia Vicioso, DOM 2:18.38
50-54	400 M FREESTYLE—July 6 Championship Finals
Ted Haartz, NEWENG 2:29.20 Duane Draves, NB 2:30.58	Cynthia Woodhead, USA 4:10.56**
Alfred Groh, RINCON2:33.47	(1:01.39, 2:05.12, 3:07.89, 4:10.56) Tracy Caulkins, USA 4:16.13
55-59 Alejandro Sangster, ECU2:33.11	(1:01.51, 2:05.79, 3:10.72, 4:16.13)
Edward Hall, NOCAROL 2:35.74	Wendy Quirk, CAN 4:17.34
Arthur Koblish, IM 2:40.30	Anne Jardin, CAN4:25.45 Andrea Neumayer, ARG 4:28.39
60-64 Donald Rankin, SOCAL 2:52.39	Maria F. Perez, COL 4:36.86
Cliff Croome, SDCSM 2:55.80	Monica Ramirez, MEX 4:37.18 Georgina Osorio, PAN 4:38.74
Jerry Siefert, SDCSM 3:08.13 65-69	Prelims
Walt Pfeiffer, CT 2:55.18	Cynthia Woodhead, USA 4:22.44
Reg Richardson, SBAA 3:05.15	Anne Jardin, CAN 4:23.18
Eugene Caddey, PNA3:06.23	Wendy Quirk, CAN 4:23.94
Oscar Sigrist, NEWJER 3:30.58	Andrea Neumayer, ARG 4:35.4 Maria Perez, COL 4:35.5
Alfred Guth, LBSC	Monica Ramirez, MEX 4:35.50
75-79	Georgina Osorio, PAN 4:38.14
Al Kallunki, HAW 3:47.85	Ana Anchieta, BRA 4:38.20 Genevieve Hernandez, PUR 4:38.52
Perc Decremer, FLA	Veronica Espinosa, MEX 4:38.84
Normanalistification in the selection of	Sonia Acosta, PUR4:39.5
	Maria Vieira, BRA 4:40.17 Julia Vicioso, DOM 5:01.79
international	800 M FREESTYLE—July 8
International	Championship Finals Kim Linehan, USA 8:39.82* (1:01.91, 2:06.34, 4:15.84)
	Jennifer Hooker, USA 8:50.7
VIII JUEGOS PANAMERICANOS	
VIII PAN-AMERICAN GAMES	
VIII PAN-AMERICAN GAMES San Juan, Puerto Rico	Leslie Brafield, CAN 9:10.14 Maria Perez, COL 9:13.59
VIII PAN-AMERICAN GAMES	Barbara Shockey, CAN 8:54.82 Leslie Brafield, CAN 9:10.14 Maria Perez, COL 9:13.59' Andrea Neumayer, ARG 9:13.93 Ana Anchieta, BRA 9:29.84

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.69* 4.81 8.54

3.39

48* .26 .82

.19 .01 .30

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FOR THE RECORD continued

Prelims	Maria Matta, BRA2:46.94	Cheryl Gibson, CAN 4:59.54	John Newton, USA 52.36
Kim Linehan, USA 8:48.83	Prelims	Elke Holtz, MEX 5:08.78*	Bill Sawchuk, CAN 53.15
Jennifer Hooker, USA 9:03.75	Anne Gagnon, CAN 2:40.82	Rosamaria Prado, BRA 5:10.81	Jorge Fernandez, BRA 53.32
Barbara Shockey, CAN 9:07.59	Joanne Bedard, CAN 2:42.00	Virginia Andreatta, BRA 5:16.01	Richard Sasser, MEX 53.80*
Leslie Brafield, CAN 9:07.94 Maria Perez, COL 9:25.36	Alicia Boscatto, ARG2:43.57	Yolanda Mendiola, MEX 5:18.16	Ernesto Domenack, PER 53.82
Genevieve Hernandez, PUR 9:25.97	Patty Spees, USA 2:43.91 Elke Holtz, MEX 2:44.01*	Prelims Ann Tweedy, USA 4:58.53	Peter Szmidt, CAN
Andrea Neumayer, ARG 9:23.95	Renee Laravie, USA 2:44.12	Tracy Caulkins, USA 4:59.73	Scott Newkirk, ISV 54.54*
Ana Anchieta, BRA 9:33.67	Yolanda Mendiola, MEX 2:45.67	Nancy Garapick, CAN 5:00.92	Oscar Gonzalez, MEX 54.73
Virginia Andreatta, BRA 9:33.95	Maria Matta, BRA2:46.83	Cheryl Gibson, CAN 5:05.36	Alejandro Blanco, ARG54.81
Veronica Espinosa, MEX 9:39.60	Vilma Aguilera, PUR 2:49.04	Elke Holtz, MEX 5:12.46	Marcus Mattioli, BRA 55.08
Georgina Osorio, PAN 9:40.15*	Agnes Nilsson, BRA 2:50.66	Rosamaria Prado, BRA 5:12.79	Jean Francois, VEN 55.24
Monica Ramirez, MEX 9:44.96	100 M BUTTERFLY—July 5	Yolanda Mendiola, MEX 5:14.94	Jorge Martinez, PUR 55.25
Ana Hill, PUR 10:01.52 100 M BACKSTROKE—July 3	Championship Finals Jill Sterkel, USA 1:00.53**	Virginia Andreatta, BRA 5:19.65	Andrew Phillips, JAM 55.49
Championship Finals	(28.26, 1:00.53)	Maria Perez, COL 5:19.72* Georgina Osorio, PAN 5:21.28*	Conrado Porta, ARG
Linda Jezek, USA 1:03.33**	Lisa Buese, USA 1:00.59	Lisa Escalera, PUR5:28.11	Gabriel Fierro, ECU
(30.52, 1:03.33)	(28.65, 1:00.59)	Linda Miranda, PUR5:48.51	Juan Tavarez, DOM
Cheryl Gibson, CAN 1:05.17	Nancy Garapick, CAN 1:02.96	400 M MEDLEY RELAY—July 2	Donaldo Clough, DOM 57.20
Teresa Rivera, MEX 1:06.86*	Shelley Cramer, ISV 1:03.51*	USA National Team 4:13.24**	Ruben Martinez, SAL 58.21*
Melinda Copp, CAN 1:07.81	Susan Sloan, CAN 1:03.52	Linda Jezek 1:03.56	Bobby Peterson, ISV 58.58
Linda Huerta, MEX 1:09.45	Maria M. Paris, CRC 1:03.58	Tracy Caulkins 2:17.03	Miguel Oqueli, SAL 1:00.03
Rosamaria Prado, BRA 1:09.57	Rossana Juncos, ARG 1:04.75	Jill Sterkel 3:17.47	200 M FREESTYLE—July 2
Maria M. Paris, CRC1:09.99 Kim Carlisle, USADQ	Adriana Pereira, BRA 1:06.79 Prelims	Cynthia Woodhead 4:13.24	Championship Finals
Prelims	Lisa Buese, USA 1:01.56	CAN National Team	Rowdy Gaines, USA 1:51.22
Linda Jezek, USA 1:04.53	Jill Sterkel, USA 1:02.12	Ann Gagnon 2:18.96	(25.18, 53.69, 1:23.41, 1:51.22) David Larson, USA 1:52.24
Kim Carlisle, USA 1:05.06	Maria Milagros Paris, CRC 1:03.44	Nancy Garapick 3:17.47	(25.91, 54.20, 1:23.53, 1:52.24)
Cheryl Gibson, CAN 1:06.23	Susan Sloan, CAN 1:03.51	Gail Amundrud 4:20.16	Djan Madruga, BRA 1:52.34#
Teresa Rivera, MEX 1:08.22	Nancy Garapick, CAN 1:04.14	MEX National Team 4:30.59*	(26.24, 54.87, 1:24.19, 1:52.34)
Melinda Copp, CAN 1:08.88	Shelley Cramer, ISV 1:04.45	Teresa Rivera 1:06.85*	Peter Szmidt, CAN 1:53.15
Maria Milagro Paris, CRC 1:09.64	Rosanna Juncos, ARG1:04.94	Elke Holtz 2:23.39	Fernando Canales, PUR 1:53.57
Rosa Maria Prado, BRA 1:09.73	Adriana Pereira, BRA 1:06.55	Helen Plachinski 3:29.85	Bill Sawchuk, CAN 1:53.86
Hilda Huerta, MEX 1:10.43 Laura Laguna, ARG 1:12.00	Maria Hung, VEN 1:07.97*	Inez Guerrero 4:30.59	Marcus Mattioli, BRA 1:54.89
Penny Blakeman, PUR 1:13.20	Maria Guimaraes, BRA 1:08.27 Helen Plachinski, MEX 1:08.92	ARG National Team 4:34.31* Laura Laguna 1:11.89	Ernesto Domenack, PER 1:55.54* Prelims
Sandra Revette, VEN 1:13.40*	Sandra Revehe, VEN 1:09.55*	Alicia Boscatto 2:28.21	Rowdy Gaines, USA 1:53.25
Rita Neves, BRA 1:13.42	Sonia Acosta, PUR1:10.11*	Rossana Juncos3:33.63	David Larson, USA 1:53.34
Silvana Barbato, URU 1:15.97	Lisa Escalera, PUR1:11.19	Vera Sachero 4:34.31	Peter Szmidt, CAN 1:53.55
Alba Izcoa, PUR 1:16.00	Julia Vicioso, DOM 1:15.44	BRA National Team 4:35.27	Djan Madruga, BRA 1:53.91
200 M BACKSTROKE—July 6	200 M BUTTEFLY—July 7	Rosemaria Prado 1:09.27	Fernando Canales, PUR 1:53.92
Championship Finals	Championship Finals	Maria Matta 2:26.71	Bill Sawchuk, CAN 1:54.53
Linda Jezek, USA 2:16.07**	Mary T. Meagher, USA 2:09.77***	Elisa Guimaraes 3:33.53	Marcus Mattioli, BRA 1:55.95
(31.62, 1:05.55, 1:40.43, 2:16.07) Cheryl Gibson, CAN2:17.58	(30.22, 1:03.01, 1:36.65, 2:09.77)	Flavia Vieira 4:35.27	Ernesto Domenak, PER 1:56.11
Libby Kinkead, USA 2:20.19	(30.92, 1:04.83, 1:39.95, 2:15.05)	PUR National Team 4:43.86* Penny Blakeman 1:13.19	Filiberto Colon, PUR 1:57.35 Scott Newkirk, ISV 1:57.64
Suzanne Kwasny, CAN 2:23.79	Nancy Garapick, CAN 2:16.40	Vilma Aguilera 2:32.31	Diego Quiroga, ECU 1:57.69
Teresa Rivera, MEX 2:24.42*	Kelly Albright, CAN 2:16.77	Lisa Escalera 3:42.46	Jean Francois, VEN 1:58.05
Rosamaria Prado, BRA 2:28.03	Shelley Cramer, ISV 2:17.78*	Sonia Acosta 4:43.86	Richard Sasser, MEX 1:58.61
Hilda Huerta, MEX 2:30.10	Rosanna Juncos, ARG2:24.51	400 M FREESTYLE RELAY—July 7	Alberto Mestre, VEN 1:59.08
Laura Laguna, ARG 2:33.64	Paula Amorim, BRA 2:26.47	USA National Team 3:45.82**	Oscar Gonzalez, MEX 1:59.16
Prelims	Maria Hung, VEN 2:29.09	Stephanie Elkins 57.90	Daniel Garimaldi, ARG 2:03.21
Linda Jezek, USA 2:20.17	Prelims	Tracy Caulkins 1:54.11	Donaldo Clough, DOM 2:03.65*
Libby Kinkead, USA 2:20.43 Suzanne Kwasny, CAN 2:24.39	Mary Meagher, USA 2:16.33	Jill Sterkel 2:50.35	Oscar Moreno, SAL 2:03.84
Cheryl Gibson, CAN 2:25.14	Kelly Albright, CAN 2:17.45 Karinne Miller, USA 2:18.04	Cynthia Woodhead 3:45.82	Alfredo Mackliff, ECU 2:03.86
Teresa Rivera, MEX 2:26.39	Shelley Cramer, ISV 2:18.20	CAN National Team 3:50.18 Gail Amundrud 57.89	Ruben Martinez, SAL 2:05.47 Jorge Sanchez, PAN 2:05.99
Rosamaria Prado, BRA 2:29.42	Nancy Garapick, CAN 2:18.57	Carol Klimpel 1:55.20	Emilio Abreu, PAN 2:06.11
Hilda Huerta, MEX 2:29.74	Rossanna Juncos, ARG2:22.51	Ann Jardin 2:52.41	Juan Tavarez, DOM 2:11.59
Laura Laguna, ARG 2:34.37	Maria Hung, VEN 2:26.68	Wendy Quirk 3:50.18	400 M FREESTYLE—July 5
Penny Blakeman, PUR2:37.49	Paula Amorim, BRA 2:26.85	MEX National Team 4:02.05*	Championship Finals
Sandra Revette, VEN 2:37.68	Maria Milagros Paris, CRC 2:26.93	Teresa Rivera 1:00.68	Brian Goodell, USA 3:53.01**
Alba Izcoa, PUR	Lisa Escalera, PUR2:32.59	Isabel Reuss 2:01.59	(56.51, 1:55.71, 2:54.33, 3:53.01)
100 M BREASTSTROKE—July 3	Adriana Pereira, BRA DQ 200 M IND. MEDLEY—July 2	Yvonne Guerrero 3:02.25	Djan Madruga, BRA 3:57.46
Championship Finals	Championship Finals	Helen Plachinski 4:02.05 PUR National Team 4:07.55*	Peter Szmidt, CAN 3:58.34
Tami Paumier, USA 1:12.20**	Tracy Caulkins, USA 2:16.11**	Sonia Acosta 1:00.67*	Rob Bayliss, CAN
(34.10, 1:12.20)	(28.96, 1:03.61, 1:44.79, 2:16.11)	Vilma Aguilera 1:59.93	Diego Quiroga, ECU4:02.86*
Tracy Caulkins, USA 1:12.52	Nancy Garapick, CAN 2:19.36	Genny Hernandez 3:03.29	Scott Newkirk, ISV 4:06.52*
(34.59, 1:12.52)	Anne Tweedy, USA 2:20.33	Wanda Acosta 4:07.55	Jean Francois, VEN 4:12.20
Anne Gagnon, CAN 1:14.38	Joann Baker, CAN 2:20.83	BRA National Team 4:08.97	Prelims
Robin Corsiglia, CAN 1:14.64 Elke Holtz, MEX 1:15.45*	Elke Holtz, MEX 2:26.13 Maria M. Paris, CRC 2:26.54*	Maria Fatima 1:02.71	Brian Goodell, USA 3:58.72
Maria Matta, BRA 1:17.76	Rosanna Juncos, ARG2:26.54*	Maria Clara Matta 2:05.86 Adriana Pereira 3:06.76	Peter Szmidt, CAN 3:58.78 Djan Madruga, BRA 4:00.83
Alicia Boscatto, ARG1:17.85	Yolanda Mendiola, MEX 2:30.80	Maria Guimaraes 4:08.97	Rob Bayliss, CAN
Vilma Aguilera, PUR 1:18.12*	Prelims	ARG National Team 4:10.99	David Larson, USA
Prelims	Tracy Caulkins, USA 2:21.29	Alicia Boscatto1:05.41	Diego Quiroga, ECU4:04.85
Tami Paumier, USA 1:14.47	Nancy Garapick, CAN 2:21.89	Andrea Neumayer 2:08.00	Scott Newkirk, ISV 4:06.52
Tracy Caulkins, USA 1:14.93	Anne Tweedy, USA 2:22.43	Virginia Sanchero 3:09.33	Jean Francois, VEN 4:07.07*
Anne Gagnon, CAN 1:15.34	Joan Baker, CAN 2:23.73	Rosanna Juncos 4:10.99	Filiberto Colon, PUR 4:07.24*
Robin Corsiglia, CAN 1:16.24 Elke Holtz, MEX 1:16.47	Elke Holtz, MEX 2:25.74* Rosanna Juncos, ARG 2:28.01	MEN	Cesar Sanchez, MEX 4:07.45*
Maria Matta, BRA1:17.52	Maria Paris, CRC 2:28.48	100 M FREESTYLE—July 8	Jorge Martinez, PUR 4:09.23
Alicia Boscatto, ARG1:17.74*	Yolanda Mendiola, MEX 2:29.97	Championship Finals	Alejandro Lecot, ARG 4:10.63 Alejandro Romo, MEX 4:12.13
Vilma Aguilera, PUR 1:18.42	Vilma Aguilera, PUR 2:30.33*	David McCagg, USA 50.77	Alberto Mestre, VEN 4:12:13
Yolanda Mendiola, MEX 1:18.48	Lisa Escalera, PUR2:32.11	(24.31, 50.77)	Oscar Moreno, SAL 4:18.12*
Agnes Nilsson, BRA 1:20.26	Shelley Cramer, ISV 2:32.96*	Fernando Canales, PUR51.25	Rojer Madruga, BRA 4:22.35
Georgette Ednes, BER1:23.82*	Agnes Nilsson, BRA 2:34.10	(24.74, 51.25)	Ruben Martinez, SAL 4:24.46
200 M BREASTSTROKE—July 5	Georgina Osorio, PAN 2:35.50*	John Newton, USA 51.45	Jorge Sanchez, PAN 4:27.89*
Championship Finals Anne Gagnon, CAN 2:35.75 +	Rita Neves, BRA 2:37.63	(24.76, 51.45)	1500 M FREESTYLE—July 7
(35.86, 1:15.17, 1:55.48, 2:35.75)	Georgetti Ednes, BER 2:42.99* 400 M IND. MEDLEY—July 5	Bill Sawchuk, CAN	Championship Finals
Joanne Bedard, CAN 2:40.22	Championship Finals	Jorge Fernandez, BRA 53.28	Brian Goodell, USA 15:24.36** (1:59.28, 4:01.02, 8:08.91)
Patty Spees, USA 2:40.79	Tracy Caulkins, USA 4:46.05**	Peter Szmidt, CAN 53.37	Djan Madruga, BRA 15:41.74
Renee Laravie, USA 2:41.84	(1:04.02, 2:18.11, 3:41.91, 4:46.05)	Richard Sasser, MEX 54.15	Bobby Hackett, USA 15:46.83
Alicia Boscatto, ARG 2:42.32*	Anne Tweedy, USA 4:47.19	Prelims	Peter Szmidt, CAN 15:56.91
Elke Holtz, MEX 2:44.50 Yolanda Mendiola, MEX 2:45.88	(1:05.74, 2:20.35, 3:43.20, 4:47.19)	David McCagg, USA 51.43	Diego Quiroga, ECU 16:02.34*
70 Swimming World/August	Nancy Garapick, CAN 4:53.37	Fernando Canales, PUR52.07	Alejandro Lecot, ARG 16:04.63*

FOR THE RECORD continued

	Particular Section Control Con		
Scott Newkirk, ISV 16:08.36*	Glen Sochaski, VEN 1:07.64*	Ciao Filardi, BRA 2:12.14	ARG National Team 4:07.81
Alex Baumann, CAN 16:08.85	Luiz Carvalho, BRA 1:07.83	Claudio Lutotovitch, ARG 2:16.49	Conrado Porta 1:00.51
Prelims	Orlando Cantinchi, PUR 1:08.27*	Enrique Leite, URU 2:16.97	Daniel Garimaldi 2:11.93
Peter Szmidt, CAN 15:56.05	Oscar Gonzalez, MEX 1:09.63	Miguel Oqueli, SAL 2:17.96*	Claudio Lutotovitch 3:12.79
Djan Madruga, BRA 15:56.06	Andres Aguilar, MEX 1:09.95*	Robero Ledesma, ECU2:22.33	Alejandro Blanco 4:07.81
Diego Quiroga, ECU16:03.73	Celso Ogata, BRA 1:10.03	Donaldo Clough, DOM2:22.86	
			ISV National Team 4:15.04*
Alex Baumann, CAN 16:10.92	Jorge Aguilera, PUR1:12.84	Victor Masalles, DOM 2:28.11	ECU National Team 4:17.29
Brian Goodell, USA 16:11.34	David Gordon, BER 1:12.92	200 M IND. MEDLEY—July 6	Prelims
Bobby Hackett, USA 16:11.50	Victor Ruberry, ISV 1:13.86*	Championship Finals	CAN National Team 3:58.03
Alejandro Lecot, ARG 16:13.26	Jordy Masalles, DOM1:15.21*	Jesse Vassallo, USA 2:03.29***	USA National Team 3:59.80
Scott Newkirk, ISV 16:21.45	M. Lizarzalde, VEN 1:16.51		PUR National Team 4:00.64
Tizoc Guemez, MEX 16:24.01		(27.64, 58.23, 1:33.67, 2:03.29)	MEX National Team 4:01.26
	Roberto Ledesma, ECU 1:18.06	Graham Smith, CAN 2:05.86	
Filiberto Colon, PUR 16:24.22*	200 M BREASTSTROKE—July 5	(27.84, 1:00.86, 1:35.69, 2:05.86)	BRA National Team 4:03.82
Cesar Sanchez, MEX 16:26.68	Championship Finals	Scott Spann, USA 2:06.29	ARG National Team 4:15.02
Rafael Vidal, VEN 16:34.85	Steve Lundquist, USA 2:21.97**	Bill Sawchuk, CAN 2:07.51	ISV National Team 4:15.41
Carlos Scanavino, URU 16:53.42*	(30.75, 1:06.39, 1:43.35, 2:21.97)		ECU National Team 4:19.05
Carros Scariavino, Ono 10.55.42		Helmuth Levy, COL 2:08.76*	
Jorge Martinez, PUR 16:58.49	John Simons, USA 2:22.45	Jorge Varela, MEX 2:09.63*	VEN National Team 4:23.77
Oscar Moreno, SAL 17:00.75*	(31.99, 1:08.03, 1:44.48, 2:22.45)	Andrey Aguilar, CRC 2:11.51*	DOM National Team DQ
Rojer Madruga, BRA 17:23.53	Pablo Restrepo, COL 2:23.13#	Ricardo Prado, BRA 2:14.89	400 M FREESTYLE RELAY—July 3
Jorge Sanchez, PAN 17:40.76	(32.42, 1:09.12, 1:45.35, 2:23.13)	Prelims	Championship Finals
			USA National Team 3:23.71**
Victor Masalles, DOM 18:32.65*	Graham Smith, CAN 2:23.26	Jesse Vassallo, USA 2:07.90	
100 M BACKSTROKE—July 2	Greg Wurzbach, CAN 2:25.07	Graham Smith, CAN 2:08.99	Rowdy Gaines 50.41**
Championship Finals	Helmuth Levy, COL 2:27.02	Bill Sawchuk, CAN 2:09.67	Jack Babashoff 1:41.67
Bob Jackson, USA56.66**	Orlando Catinchi, PUR 2:28.08	Scott Spann, USA 2:10.16	John Newton 2:32.38
(27.02, 56.66)	Luiz Carvalho, BRA 2:28.94		David McCagg 3:23.71
		Helmuth Levy, COL 2:09.39	
Romulo Arantes, BRA 57.20#	Prelims	Jorge Varela, MEX 2:10.60	CAN National Team 3:29.64
(28.06, 57.20)	John Simons, USA 2:23.53	Andrey Aguilar, CRC 2:10.78*	Graham Welbourne52.96
Steve Pickell, CAN 57.89	Steve Lundquist, USA 2:24.56	Ricardo Prado, BRA 2:13.93	Alan Swanston 1:44.88
Clay Britt, USA	Pablo Restrepo, COL 2:24.71	Pablo Restrepo, COL 2:14.15	Bill Sawchuk 2:37.33
Carlos Berrocal, PUR 57.99	Graham Smith, CAN 2:25.22		Peter Szmidt 3:29.64
	Greg Wurzbach, CAN 2:26.38	Jose De Jesus, PUR2:14.47	
Wade Flemons, CAN 59.52		David Lindquist, ISV 2:14.73*	BRA National Team 3:30.86#
Conrado Porta, ARG 59.86	Helmuth Levy, COL 2:27.47	Emilio Abreu, PAR 2:15.16*	Djan Madruga 53.38
Jose Urueta, MEX 1:00.37	Orlando Catinchi, PUR 2:27.78*	Glen Sochaski, VEN 2:16.02*	Cyro Delgado 1:45.90
Prelims	Luiz Carvalho, BRA 2:27.78	Antonio Cerezo, PUR 2:16.51	Romulo Arantes 2:38.41
Romulo Arantes, BRA57.69	Andrey Aguilar, CRC 2:27.91*		Jorge Fernandez 3:30.86
		Andrew Philipps, JAM 2:16.68	
Carlos Berrocal, PUR 58.05	Glen Sochaski, VEN 2:28.57*	Roberto Ledesma, ECU 2:21.50	PUR National Team 3:32.75*
Bob Jackson, USA58.32	Oscar Gonzalez, MEX 2:31.28	Enrique Leite, URU 2:21.67	Carlos Berrocal 53.82
Steve Pickell, CAN 58.72	Celso Ogata, BRA 2:31.80	Donaldo Clough, DOM 2:34.30	Filiberto Colon 1:48.05
Conrado Porta, ARG 59.50	Jordy Masalles, DOM2:44.86*	[1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2	Fernando Canales 2:38.51
		400 M IND. MEDLEY—July 3	
Wade Flemons, CAN 59.52	Jud Woolard, ISV 2:47.41	Championship Finals	Jorge Martinez 3:32.75
Clay Britt, USA 1:00.24	Frank Torres, PUR DQ	Jesse Vassallo, USA 4:21.63**	MEX National Team 3:37.34*
Jose Urueta, MEX 1:00.39	100 M BUTTERFLY—July 7		Oscar Gonzalez 54.35
Silvio Monteiro, BRA 1:00.52	Championship Finals	(59.10, 2:03.18, 3:20.04, 4:21.63)	Alfredo Romo 1:48.59
Victor Vasallo, PUR 1:01.74	Bob Placak, USA 55.54**	Bill Sawchuk, CAN 4:30.21	Cesar Sanchez 2:43.92
		Alex Baumann, CAN 4:32.42	
Jose Luis Yepez, ECU 1:01.84	(25.68, 55.54)	Glynn Perry, USA 4:32.53	Richard Sasser 3:37.34
Jorge Varela, MEX 1:02.42	Dan Thompson, CAN 55.56		VEN National Team 3:42.33*
David Lindquist, ISV 1:03.53*	(25.79, 55.56)	Jorge Varela, MEX 4:39.11	ARG National Team 3:43.46
Alvaro Roda, URU 1:03.82	Clay Evans, CAN	Andrey Aguilar, CRC 4:39.44*	ECU National Team 3:45.34
Erik Rosskopf, ISV 1:05.77	(25.84, 56.63)	Ricardo Prado, BRA 4:41.16	Prelims
		Guillermo Zavala, MEX DQ	
Donaldo Clough, DOM1:07.11	David McCagg, USA 56.90	Prelims	CAN National Team 3:29.86
Miguel Oqueli, SAL 1:10.40	Jorge Jaramillo, COL 57.79	Bill Sawchuk, CAN 4:33.97	BRA National Team 3:33.60
200 M BACKSTROKE—July 5	Caio Filardi, BRA57.85		USA National Team 3:34.21
Championship Finals	Leonardo Gamez, MEX 58.25*	Jesse Vassallo, USA 4:34.14	PUR National Team 3:37.81
Peter Rocca, USA 2:00.98**	Arnaldo Perez, PUR58.42		MEX National Team 3:38.25
		Alex Baumann, CAN 4:35.42	
(28.28, 58.46, 1:29.27, 2:00.98)	Prelims	Guillermo Zavala, MEX 4:35.93*	VEN National Team 3:43.39
Jesse Vassallo, USA 2:02.07	Bob Placak, USA 55.88	Glynn Perry, USA 4:38.32	ARG National Team 3:45.70
(28.52, 58.82, 1:29.85, 2:02.07)	Dan Thompson, CAN 55.94		ECU National Team 3:47.86
Djan Madruga, BRA 2:04.74*	Clay Evans, CAN 56.34	Andrey Aguilar, CRC 4:41.43	ISV National Team 3:49.13
Romulo Arantes, BRA 2:04.99	Jorge Jaramillo, COL 57.51	Jorge Varela, MEX 4:41.52	DOM National Team 3:54.77
Conrado Porta, ARG 2:05.33	David McCagg, USA 57.93	Ricardo Prado, BRA 4:41.89	800 M FREESTYLE RELAY—July 6
		Antonio Cerezo, PUR 4:44.31	
Wade Flemons, CAN 2:07.90	Ciao Filardi, BRA58.12	Pablo Restrepo, COL 4:45.64	Championship Finals
Rob Wallenius, CAN 2:08.40	Arnaldo Perez, PUR58.34		USA National Team 7:31.28**
Jose Urueta, MEX 2:10.25	Leonardo Gamez, MEX 58.57	Scott Newkirk, ISV 4:46.38*	Brian Goodell 1:50.62**
Prelims	Filiberto Colon, PUR59.12	Rojer Madruga, BRA 4:49.88	David Larson 3:43.72
Jesse Vassallo, USA 2:05.93		Jean Francois, VEN 4:50.11	Kris Kirchner5:37.69
	Daniel Garimaldi, ARG 59.17*	Emilio Abreu, PAR 4:52.85	
Peter Rocca, USA 2:06.52	Rafael Vidal, VEN 59.23*	Andrew Phillips, JAM4:55.55	Rowdy Gaines 7:31.28
Conrado Porta, ARG 2:06.85	Claudio Lutotovich, ARG 1:00.12		BRA National Team 7:38.92#
Rob Wallenius, CAN 2:08.39	David Lindquist, ISV 1:00.22*	Enrique Leite, URU 4:59.59	Marcos Mattioli 1:54.71
Wade Flemons, CAN 2:08.97	Roberto Ledesma, ECU 1:00.66	Jorge Sanchez, PAN 5:03.28*	Cyro Delgado 3:56.55
Djan Madruga, BRA 2:09.48	Miguel Oqueli, SAL 1:02.40	Oscar Moreno, SAL 5:11.75	Jorge Fernandes 5:46.65
		Victor Masalles, DOM 5:25.56	
Romulo Arantes, BRA 2:10.15	Ruben Martinez, SAL 1:03.71		Djan Madruga 7:38.92
Jose Urueta, MEX 2:10.83	Jordy Masalles, DOM1:03.79	400 M MEDLEY RELAY—July 8	CAN National Team 7:39.27
Jorge Varela, MEX 2:10.84	Bobby Peterson, ISV 1:04.06	Championship Finals	Peter Szmidt 1:54.35
Victor Vasallo, PUR 2:11.98	Donaldo Clough, DOM 1:04.36	USA National Team 3:47.20**	Graham Welbourn 3:52.01
Carlos Berrocal, PUR2:13.19	200 M BUTTERFLY—July 5	Bob Jackson 57.21	Rob Bayliss 5:46.38
	Championship Finals		Bill Sawchuk7:39.27
Jose Luis Yepez, ECU 2:13.25*		Steve Lundquist 2:00.97	
Alvaro Roda, URU 2:13.50	Craig Beardsley, USA 2:00.49**	Bob Placak 2:55.44	PUR National Team 7:51.42*
Erik Rosskopf, ISV 2:21.69	(27.40, 57.94, 1:28.63, 2:00.49)	David McCagg 3:47.20	Fernando Canales 1:53.64
Donaldo Clough, DOM 2:24.56*	George Nagy, CAN 2:02.15	CAN National Team 3:50.02	Jose de Jesus 3:52.16
100 M BREASTSTROKE—July 2	(28.01, 59.04, 1:30.41, 2:02.15)	Steve Pickell 57.48	Jorge Martinez 5:50.29
	Bill Sawchuk, CAN	Graham Smith 2:02.71	
Championship Finals			Filiberto Colon 7:51.42
Steve Lundquist, USA 1:03.82**	Glynn Perry, USA 2:03.84	Dan Thompson 2:58.19	MEX National Team 7:55.63*
(29.91, 1:03.82)	Filiberto Colon, PUR 2:06.45*	Bill Sawchuk 3:50.02	Oscar Gonzalez 1:58.82
Greg Winchell, USA 1:04.76	Carlos Fontoura, BRA 2:06.50	PUR National Team 3:54.53*	Alfredo Romo 3:58.63
Graham Smith, CAN 1:05.66	Jorge Jaramillo, COL2:06.79	Carlos Berrocal 57.82	Cesar Sanchez 5:57.78
Pablo Restrepo, COL 1:05.00*			
	Rafael Vidal, VEN 2:06.86	Orlando Continchi 2:05.18	Richard Sasser 7:55.63
Greg Wurzbach, CAN 1:06.64	Prelims	Arnoldo Perez 3:03.08	VEN National Team 8:07.25*
Miguel Santisteban, MEX 1:06.72*	Craig Beardsley, USA 2:05.38	Fernando Canales 3:54.53	ECU National Team 8:13.71
Helmuth Levy, COL 1:07.54	George Nagy, CAN 2:05.66	BRA National Team 3:54.91#	ARG National Team 8:23.41
			Prelims
Glen Sochaski VEN 1:09 25			FIGURES
Glen Sochaski, VEN 1:08.35	Bill Sawchuk, CAN 2:06.26	Romulo Arantes 57.87	CANAL STATE TO THE STATE OF THE
Prelims	Bill Sawchuk, CAN 2:06.26 Glynn Perry, USA 2:06.44	Luiz Carvalho 2:05.15	CAN National Team 7:40.54
	Bill Sawchuk, CAN 2:06.26		CAN National Team
Prelims Greg Winchell, USA 1:05.42	Bill Sawchuk, CAN	Luiz Carvalho 2:05.15 Caio Fillardi 3:02.54	BRA National Team 7:45.99
Prelims Greg Winchell, USA 1:05.42 Steve Lundquist, USA 1:05.98	Bill Sawchuk, CAN 2:06.26 Glynn Perry, USA 2:06.44 Jorge Jaramillo, COL 2:06.86 Carlos Fontoura, BRA 2:07.56	Luiz Carvalho 2:05.15 Caio Fillardi 3:02.54 Cyro Delgado 3:54.91	BRA National Team 7:45.99 USA National Team 7:54.20
Prelims Greg Winchell, USA 1:05.42 Steve Lundquist, USA 1:05.98 Graham Smith, CAN 1:06.78	Bill Sawchuk, CAN 2:06.26 Glynn Perry, USA 2:06.44 Jorge Jaramillo, COL 2:06.86 Carlos Fontoura, BRA 2:07.56 Fillberto Colon, PUR 2:07.99	Luiz Carvalho 2:05.15 Caio Fillardi 3:02.54 Cyro Delgado 3:54.91 MEX National Team 3:59.17*	BRA National Team
Prelims Greg Winchell, USA 1:05.42 Steve Lundquist, USA 1:05.98 Graham Smith, CAN 1:06.78 Pablo Restrepo, COL 1:06.85	Bill Sawchuk, CAN	Luiz Carvalho 2:05.15 Calo Fillardi 3:02.54 Cyro Delgado 3:54.91 MEX National Team 3:59.17* Jose Urueta 1:00.78	BRA National Team
Prelims Greg Winchell, USA 1:05.42 Steve Lundquist, USA 1:05.98 Graham Smith, CAN 1:06.78 Pablo Restrepo, COL 1:06.85 Greg Wurzbach, CAN 1:07.00	Bill Sawchuk, CAN	Luiz Carvalho 2:05.15 Caio Fillardi 3:02.54 Cyro Delgado 3:54.91 MEX National Team 3:59.17* Jose Urueta 1:00.78 Miguel Santisteban 2:07.44	BRA National Team 7:45.99 USA National Team 7:54.20 MEX National Team 7:55.93 PUR National Team 8:10.56 VEN National Team 8:17.60
Prelims Greg Winchell, USA 1:05.42 Steve Lundquist, USA 1:05.98 Graham Smith, CAN 1:06.78 Pablo Restrepo, COL 1:06.85 Greg Wurzbach, CAN 1:07.00 Helmuth Levy, COL 1:07.20	Bill Sawchuk, CAN	Luiz Carvalho 2:05.15 Calo Fillardi 3:02.54 Cyro Delgado 3:54.91 MEX National Team 3:59.17* Jose Urueta 1:00.78	BRA National Team
Prelims Greg Winchell, USA 1:05.42 Steve Lundquist, USA 1:05.98 Graham Smith, CAN 1:06.78 Pablo Restrepo, COL 1:06.85 Greg Wurzbach, CAN 1:07.00	Bill Sawchuk, CAN	Luiz Carvalho 2:05.15 Caio Fillardi 3:02.54 Cyro Delgado 3:54.91 MEX National Team 3:59.17* Jose Urueta 1:00.78 Miguel Santisteban 2:07.44	BRA National Team .7:45.99 USA National Team .7:54.20 MEX National Team .7:55.93 PUR National Team .8:10.56 VEN National Team .8:17.60