

**United States
Masters
Swimming**



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2007 Long Course Meters Top Ten

and Long and Short Course World
Records as of November 1, 2007

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	160+.....	21
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	280+.....	28
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The 2007 Long Course Top Ten is the second issue in a series of three 2007 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2007 Long Course Meter season (swims performed in a 50 meter pool) made on or before September 30, 2007 and forwarded to the Records and Tabulation Chairman, Mary Beth Windrath, by October 20th, 2007. Each LMSC is responsible for reporting the Top Ten Times, USMS national records, and world records achieved in its LMSC.

The first line under each event (which is italicized caps) is the current national record for that event and age group. An "NV" after a top ten time indicates that appropriate documentation has not yet been supplied and the time is Not Verified as a record.

Top Ten Patches

Each person (individuals and relay members) on this list is eligible to purchase a Top Ten Patch with stroke segment. To order your patches (\$5 each) and additional stroke segments (\$1.25 each) send your check payable to:

Thomas Gorman
PO Box 43824
Richmond Heights, OH 44143
e-mail trgorman@att.net

The first issue in this series is 2006-2007 Short Course Yards (swims performed in a 25 yard pool). Times and records considered for this Top Ten list must be made on or before May 31st and reported to the Top Ten Chairman by June 30th.

The 2007 Short Course Meters (swims performed in a 25 meter pool) list is the final issue in this series of Top Tens. Times and records considered for this Top Ten list must be made on or before December 31st and reported to the Top Ten Chairman by January 26th.

All American Patches & Certificates

Once the SCM Top Ten is finalized, the official 2007 All American Roster will be produced. A swimmer/relay who has the Top Ten time in one or more event(s) in any one of the three courses qualifies for All American status. To order an All American Certificate and Patch, send a check for \$5 made out to USMS to: USMS National Office, P.O. Box 185, Londonderry, NH 03053-0185.

Those individuals performing the most first place times, in the most events, in their age group are awarded All Star status. All Stars will receive a special certificate from the National Office. All American (individual) and All Star rosters will appear in the May/June issue of USMS *Swimmer Magazine*.

All Time Top Ten Report

The USMS All Time Top Ten is available in all three courses. This publication lists the top ten fastest times recorded over the years in each age group and each event. The cost is \$4 for one course, \$3 for the second or \$10 for all three. To order, make check payable to:

Suzanne Rague
935 NW 170th Place
Beaverton, OR 97006-4831

World Top Ten Report

Masters Swimming World Top Ten Tabulation is a yearly publication produced by FINA. To order, make check payable to FINA for \$10 and send to them at:

FINA
Avenue de l'Avant Post 4,
1005 Lausanne-Switzerland

For more information on USMS, visit our Web Site at www.usms.org. There you will find everything you want to know about United States Masters Swimming, including: Administration, Coaching, Competition, Fitness, Merchandise, Places to Swim, Training, the World of Swimming and links to USMS Top-Ten, USMS and FINA World Records.

A BIG THANK YOU goes out to: LMSC Top Ten Recorders who are all dedicated volunteers who spend countless hours at their computers on our behalf, Mary Beth Windrath and the members of the Records & Tabulations Committee for the work you do in pulling all this information together and creating this National Top Ten list, Walt Reid for your many years of service, and Gateway Printing and Graphics who duplicates this final product.

Happy Swimming!
Tracy

2:34.45	Kris B Willey	25	3:00.14	Ouida Liu	27	5:02.85	Tobi Limke	32	42.13	Bethany Byrne	31
2:36.82	Mollie K Grover	26	3:05.86	Glenna Asmus	28	5:07.66	Ilsa M Kerscher	32	100 Meter Breaststroke		
2:39.12	Kathie M Byrnes	25	3:08.84	Nell B Orscheln	28	5:10.24	Monica M Fox	33	1:13.46	KATIE MCCLELLAND	07
2:40.18	Julie Kern	26	3:13.81	Laura Hernandez	27	5:11.75	Christina L Wheat	31	1:13.46	Katie McClelland	31
2:41.37	Jennifer O'Reilly	28	3:17.90	Jacqueline Cole	27	5:11.93	Margaret Pizer	32	1:18.54	Cynthia Lewin	32
2:44.51	Kara Mitchell	26	200 Meter Individual Medley			800 Meter Freestyle			1:22.82	Laura K Koch	31
2:45.40	Ouida Liu	27	2:21.98	ALLISON WAGNER	05	9:19.96	SUSAN PORTER	94	1:24.98	Anne K Iacobucci	30
2:46.76	Diane Barghi	28	2:32.44	Abby Delia	26	10:10.95	Brenda M Newton	31	1:25.12	Chio E Hatakeyama	32
2:47.56	Tammy Huehls	28	2:33.17	Erin McIntyre	26	10:23.68	Ilsa M Kerscher	32	1:26.02	B Beissmann-Curti	34
50 Meter Breaststroke			2:36.43	Kris B Willey	25	10:35.79	Monica M Fox	33	1:26.91	Monica M Fox	33
33.60	PETRA MARTIN	05	2:37.21	Jennifer O'Reilly	28	10:38.95	Laura Koch	31	1:29.18	Kimberly Pinch	30
35.36	Laura H Kownslar	27	2:39.05	Kelsey L Muller	25	10:42.96	B Beissmann-Curti	34	1:29.41	Christen D Foster	32
35.76	Agnese Ozolina	28	2:39.24	Iris A Nishimoto	26	11:15.36	Karen E Atkinson	32	1:31.83	Christina L Wheat	31
37.89	Lauren Kafin	25	2:42.85	Lauren Kafin	25	11:18.18	Julie A Oplinger	31	200 Meter Breaststroke		
38.29	Michele King	26	2:43.84	Merritt Johnson	26	11:28.35	Chio E Hatakeyama	32	2:41.51	WENKE HANSEN	99
38.50	Beth N Byron	25	2:44.01	Julie Kern	26	11:31.49	Meredith A Novack	32	2:41.69	Katie McClelland	31
38.94	Nichole M Ellis	28	2:45.25	Robyn L Kondrad	25	11:40.94	Ellen Kramer	32	2:52.83	Janel Lobur	30
38.96	Jennifer O'Reilly	28	400 Meter Individual Medley			1500 Meter Freestyle			2:57.76	Laura K Koch	31
39.16	Ani L Hanoian	28	5:06.34	SARA SHAND	89	17:38.70	KAREN BURTON	96	3:02.99	Chio E Hatakeyama	32
39.27	Georgian Peric	27	5:36.70	Iris A Nishimoto	26	19:49.41	Ilsa M Kerscher	32	3:10.76	Christen D Foster	32
39.42	Jennifer M Martin	27	5:40.75	Jennifer O'Reilly	28	20:00.51	Laura Koch	31	3:11.35	B Beissmann-Curti	34
100 Meter Breaststroke			5:42.09	Julie Kern	26	20:10.91	Monica M Fox	33	3:17.92	Jennifer A Baran	32
1:15.48	HELEN SALCEDO	02	5:51.65	Caitlin C Leahy	25	21:00.89	Jocelyn M Wood	30	3:18.04	Michele L Flemer	31
1:21.05	Laura H Kownslar	27	5:53.64	Michelle Worden	29	21:28.05	Karen E Atkinson	32	3:19.17	Leslie Weeter	30
1:21.65	Lauren Kafin	25	6:01.33	Lauren Kafin	25	21:30.00	Ramona Roquemore	34	3:21.20	Meredith A Novack	32
1:22.77	Kris B Willey	25	6:11.62	Ouida Liu	27	23:56.22	Anja Spijkerbosch	34	50 Meter Butterfly		
1:22.88	Robyn L Kondrad	25	6:17.85	Laura Hernandez	27	24:00.37	Tara L Gulla	34	27.59	ANGEL MARTINO	00
1:23.35	Jennifer O'Reilly	28	6:23.63	Nell B Orscheln	28	25:38.18	Amy E Dickerson	32	30.41	Shannon M Cairns	31
1:24.89	Merritt Johnson	26	6:23.92	Jacqueline Cole	27	25:44.28	Katrina Tilds	30	30.55	Janel Lobur	30
1:24.94	Tara M Anderson	28				50 Meter Backstroke			30.79	Lindsay F Kircher	31
1:25.31	Beth N Byron	25	Women 30-34			30.94	D GRANER GALLAS	96	31.30	Shannon Wallace	32
1:27.14	Nichole M Ellis	28	50 Meter Freestyle			33.33	L Oberstar-Brown	31	31.31	Cynthia Lewin	32
1:28.11	Hannah Smallwood	25	26.18	KATRINA RADKE	04	33.38	Shanna L Guzman	31	31.37	Jennifer A Baran	32
200 Meter Breaststroke			28.02	Dominique Diezi	30	33.86	Shannon M Cairns	31	31.67	J McEachern	33
2:45.04	REBECCA BRUCH	00	28.12	Christy L Garth	33	34.60	Tobi Limke	32	31.85	L Oberstar-Brown	31
2:53.94	Agnese Ozolina	28	28.85	Shannon M Cairns	31	34.85	Miriam Hollan	32	32.04	Marni Sugden	31
2:58.67	Lauren Kafin	25	29.21	Shannon Wallace	32	35.22	Bethany Byrne	31	32.10	Katie McClelland	31
2:59.89	Jennifer O'Reilly	28	29.48	Katie McClelland	31	35.24	Heather Bruner	34	100 Meter Butterfly		
3:02.94	Lindsay Monk	25	29.54	Brenda M Newton	31	35.70	Laurie Reaburn	31	1:00.03	ANGEL MARTINO	00
3:04.94	Beth N Byron	25	29.56	Christina L Wheat	31	36.14	Julie A Oplinger	31	1:08.52	Laura K Koch	31
3:05.64	Iris A Nishimoto	26	29.73	J McEachern	33	36.37	Elisabeth P Cross	30	1:09.70	Christy L Garth	33
3:12.99	Elisa M Annelin	28	29.87	Ali S Hutchinson	32	100 Meter Backstroke			1:09.78	Shannon M Cairns	31
3:13.12	Jennifer Downing	29	29.92	Jennifer A Baran	32	1:05.42	D GRANER GALLAS	96	1:09.86	Jennifer A Baran	32
3:17.66	S Phillips	27	100 Meter Freestyle			1:10.85	Shanna L Guzman	31	1:11.91	Marni Sugden	31
3:19.82	Tara M Anderson	28	57.09	ANGEL MARTINO	00	1:11.53	Janel Lobur	30	1:12.64	Shannon Wallace	32
50 Meter Butterfly			1:00.67	Janel Lobur	30	1:12.82	L Oberstar-Brown	31	1:12.76	S Bausher-Grybosk	30
28.19	JENNIFER BROOKS	03	1:02.39	Katie McClelland	31	1:13.40	Shannon M Cairns	31	1:13.27	Shanna L Guzman	31
30.19	Laura H Kownslar	27	1:02.88	Christy L Garth	33	1:13.76	Tobi Limke	32	1:13.71	Amy E Armond	31
31.16	Michele King	26	1:04.74	Brenda M Newton	31	1:17.08	Bethany Byrne	31	1:13.90	Chris G Hartley	32
31.59	Erin McIntyre	26	1:05.02	Christina L Wheat	31	1:17.69	Laurie Reaburn	31	200 Meter Butterfly		
31.70	Kelly Mahler	28	1:05.17	M Kagy-Schwartz	32	1:18.01	Mandi Bell	32	2:20.12	K PIPES-NEILSEN	96
31.75	Katie E Sophiea	26	1:05.61	Lindsay F Kircher	31	1:18.22	Heather Bruner	34	2:30.70	Laura K Koch	31
31.93	Lesley A Baker	25	1:05.67	Shannon Wallace	32	1:18.41	Miriam Hollan	32	2:41.84	Jennifer A Baran	32
31.93	Carolyn W Kwok	25	1:05.70	Ali S Hutchinson	32	200 Meter Backstroke			2:42.51	Marni Sugden	31
32.06	Kris B Willey	25	1:06.27	J McEachern	33	2:17.73	K PIPES-NEILSEN	96	2:47.51	Shanna L Guzman	31
32.26	Kate Costello	26	200 Meter Freestyle			2:33.46	Shanna L Guzman	31	2:49.03	Jill Johansen	30
32.30	Nichole M Ellis	28	2:06.80	K PIPES-NEILSEN	96	2:38.20	L Oberstar-Brown	31	2:55.49	Ilsa M Kerscher	32
100 Meter Butterfly			2:13.25	Janel Lobur	30	2:40.82	Jill Johansen	30	3:02.72	Leslie Weeter	30
1:01.04	RACHEL KOMISARZ	01	2:21.34	Brenda M Newton	31	2:45.62	Julie A Oplinger	31	3:04.56	Laurie Reaburn	31
1:09.15	Abby Delia	26	2:22.11	Katie McClelland	31	2:47.06	Christen D Foster	32	2:47.51	Shanna L Guzman	31
1:11.72	Kate Costello	26	2:22.36	Christy L Garth	33	2:50.67	Elisabeth P Cross	30	2:49.03	Jill Johansen	30
1:15.23	Robyn L Kondrad	25	2:22.41	M Kagy-Schwartz	32	2:52.69	Bethany Byrne	31	2:55.49	Ilsa M Kerscher	32
1:15.27	Sara Whitehead	28	2:22.69	Laura Koch	31	2:54.84	Sabine Weiser	33	3:02.72	Leslie Weeter	30
1:15.55	Kara Mitchell	26	2:22.92	Ilsa M Kerscher	32	2:57.34	Kirsten C Switzer	34	3:04.56	Laurie Reaburn	31
1:15.90	Diane Barghi	28	2:23.56	Jill Johansen	30	3:00.28	Jennifer A Baran	32	3:04.66	Meredith A Novack	32
1:16.02	Jennifer O'Reilly	28	2:25.57	S Bausher-Grybosk	30	50 Meter Breaststroke			3:04.81	Ramona Roquemore	34
1:16.11	Lesley A Baker	25	2:25.58	Christina L Wheat	31	33.61	KATIE MCCLELLAND	07	200 Meter Individual Medley		
1:17.25	Carolyn W Kwok	25	400 Meter Freestyle			33.61	Katie McClelland	31	2:23.12	K PIPES-NEILSEN	96
1:17.96	Alicia M Koht	26	4:28.76	K PIPES-NEILSEN	96	37.78	Laura K Koch	31	2:30.05	Janel Lobur	30
200 Meter Butterfly			4:46.77	Janel Lobur	30	38.08	Shannon M Cairns	31	2:34.42	Katie McClelland	31
2:17.51	SHEILA TAORMINA	95	4:53.65	Laura K Koch	31	38.58	Chio E Hatakeyama	32	2:34.95	Cynthia Lewin	32
2:37.46	Iris A Nishimoto	26	4:54.09	Brenda M Newton	31	39.27	Monica M Fox	33	2:38.38	Tobi Limke	32
2:41.25	Julie Kern	26	4:56.15	Jill Johansen	30	40.39	Kimberly Pinch	30	2:39.28	S Bausher-Grybosk	30
2:51.00	Michelle Worden	29	5:00.10	S Bausher-Grybosk	30	40.58	Christen D Foster	32	2:40.39	Laura Koch	31
2:53.17	Sara Whitehead	28				41.19	Lindsay F Kircher	31	2:41.63	Jill Johansen	30
2:58.41	Catherine M Kay	25				41.83	Laurie Reaburn	31	2:42.67	Ellen D Stanley	31
									2:43.60	Shanna L Guzman	31
									2:45.28	Bethany Byrne	31
									400 Meter Individual Medley		
									5:03.97	K PIPES-NEILSEN	96
									5:20.29	Janel Lobur	30

5:24.17	Laura K Koch	31	19:25.25	Nadine K Day	37	3:15.11	Anna Forrest	38	29.95	C Petersen	43
5:35.69	Tobi Limke	32	19:32.82	Diana R Philippi	39	3:16.41	Jessica A Holmes	37	30.08	Gerri Fernandez	42
5:37.08	Jill Johansen	30	19:35.27	Galen Rinaldi	39	3:19.60	Susanne P Rublein	36	30.34	D Wygal-Springer	41
5:42.35	Katie McClelland	31	20:38.65	Linda Visser	37	3:22.11	Janette Wells	35	30.56	M Elias-Williams	43
5:49.90	B Beissmann-Curti	34	20:43.48	Ana M Alvarez	35	3:22.14	Joanne M Ploch	39	30.60	Kendal R Jacobson	41
5:50.91	Ellen D Stanley	31	21:03.64	Becky L Lamph	39	50 Meter Butterfly			100 Meter Freestyle		
6:02.70	Monica M Fox	33	21:09.96	Mary D Ruppe	38	28.32	TRACIE MOLL	99	58.43	MARIA DOELGER	03
6:04.78	Bethany Byrne	31	21:54.23	Tara J Mack	35	30.00	Nadine K Day	37	1:01.25	Laureen Welting	42
6:13.23	Meredith A Novack	32	22:01.73	Michelle Chow	39	30.66	Kristina Ulveling	35	1:04.00	C Petersen	43
			50 Meter Backstroke			31.16	Michelle Chow	39	1:05.33	Fran Kravetz-Pepe	43
			30.40	SHERI HART	06	31.38	Lisa D Hallee	39	1:06.02	D Wygal-Springer	41
			32.94	Beth Isaak	36	31.39	Nikki Weeks	35	1:06.15	M Elias-Williams	43
			33.56	Erika L Braun	35	31.56	Jennifer T Willis	39	1:06.61	Bonnie S Rogers	44
			34.06	Jill M Mc Cormick	36	31.66	Erika L Braun	35	1:06.85	Elisabeth Deal	43
			34.06	Jennifer T Willis	39	31.72	Christina Doherty	37	1:06.86	Gerri Fernandez	42
			34.19	Nadine K Day	37	31.82	Alexandra Nieto	35	1:06.87	Jill Gellatly	40
			34.81	Michelle H Chow	39	32.50	Linda Visser	37	1:07.13	Sylvia Buxton	42
			34.92	Jennifer Spencer	37	100 Meter Butterfly			200 Meter Freestyle		
			35.53	Jennifer A Hulett	38	1:03.79	TRACIE MOLL	99	2:09.00	K PIPES-NEILSEN	03
			36.35	Linda Visser	37	1:06.56	Nadine K Day	37	2:10.50	S Von Der Lippe	42
			37.44	Julie A Gurzi	38	1:08.43	Kristina Ulveling	35	2:14.49	Laureen Welting	42
			100 Meter Backstroke			1:12.26	Michelle Chow	39	2:16.37	Birgit R Lohberg	42
			1:05.41	K PIPES-NEILSEN	97	1:13.68	Laurie Dodd	35	2:17.67	Jill E Gellatly	40
			1:12.25	Beth Isaak	36	1:13.97	Linda Visser	37	2:18.13	C Petersen	43
			1:12.37	Nadine K Day	37	1:14.55	Sandie Easton	38	2:22.05	Amy Dantzier	43
			1:12.70	Jennifer T Willis	39	1:15.26	Rachel A Budde	37	2:22.31	Laurie Hug	42
			1:13.87	Erika L Braun	35	1:15.36	Lisa D Hallee	39	2:23.74	Susie Shuck	42
			1:15.61	Michelle Chow	39	1:17.32	Julie A Gurzi	38	2:24.14	M Elias-Williams	43
			1:15.87	Jennifer Spencer	37	1:17.99	Anna Armentrout	36	2:25.38	Victoria Rian	41
			1:19.26	Linda Visser	37	200 Meter Butterfly			400 Meter Freestyle		
			1:21.04	Jennifer A Hulett	38	2:20.21	K PIPES-NEILSEN	97	4:28.24	K PIPES-NEILSEN	02
			1:22.80	Jessica A Holmes	36	2:27.73	Nadine K Day	37	4:43.69	Laureen Welting	42
			1:23.61	Caroline F Stein	37	2:34.20	Laurie Dodd	35	4:49.32	Jill E Gellatly	40
			200 Meter Backstroke			2:40.37	Kristina Ulveling	35	4:51.02	Amy Dantzier	43
			2:18.20	K PIPES-NEILSEN	97	2:42.47	Diana R Philippi	39	5:04.30	Laurie Hug	42
			2:38.55	Beth Isaak	36	2:44.42	Sandie Easton	38	5:04.73	Susie Shuck	42
			2:40.13	Jennifer T Willis	39	2:52.96	Mary D Ruppe	38	5:07.36	M Elias-Williams	43
			2:40.24	Nadine K Day	37	3:01.31	Ana M Alvarez	35	5:08.05	Victoria Rian	41
			2:43.45	Sandie Easton	38	3:01.43	Sara Nelson	35	5:10.55	R Friedlander	41
			2:48.09	Jennifer Spencer	37	3:04.66	Nancy North	39	5:12.36	Janis R Gebhart	42
			2:50.09	Linda Visser	37	3:07.64	Caroline F Stein	37	5:13.92	L Carmichael	40
			2:52.29	Jill M Mc Cormick	36	200 Meter Individual Medley			800 Meter Freestyle		
			2:52.59	Alexandra Nieto	35	2:22.42	K PIPES-NEILSEN	97	9:21.75	K PIPES-NEILSEN	03
			2:58.90	Juliet E Cox	39	2:30.43	Nadine K Day	37	9:55.83	Laureen Welting	42
			2:59.55	Caroline F Stein	37	2:38.77	Jennifer T Willis	39	9:57.84	Amy Dantzier	43
			50 Meter Breaststroke			2:38.87	Laurie Dodd	35	10:03.97	Jill E Gellatly	40
			33.91	CAROLINE KRATTLI	01	2:41.17	Linda Visser	37	10:07.04	Laurie Hug	42
			35.92	Nadine K Day	37	2:45.65	Sandie Easton	38	10:28.64	C Petersen	43
			37.54	Leanne Farmer	35	2:49.46	Michelle H Chow	39	10:29.20	Jutta Schickore	43
			37.75	Nikki Weeks	35	2:50.64	Louise Keogh	38	10:37.77	R Friedlander	41
			38.12	Louise Keogh	38	2:52.92	Mary D Ruppe	38	10:44.08	Ellen K Bennett	44
			38.46	Erika L Braun	35	2:53.56	Jessica A Holmes	36	10:50.30	Janis R Gebhart	42
			38.76	Linda Visser	37	2:53.71	Emily J Odgers	39	11:03.72	Charlotte J Brynn	41
			39.40	Michelle Chow	39	400 Meter Individual Medley			1500 Meter Freestyle		
			40.42	Sarah J Johnson	38	5:02.67	K PIPES-NEILSEN	98	17:56.52	K PIPES-NEILSEN	03
			40.58	Susanne P Rublein	37	5:16.83	Nadine K Day	37	18:57.62	Amy Dantzier	43
			40.75	Nancy A Crecelius	38	5:35.29	Laurie Dodd	35	19:03.69	Jill E Gellatly	40
			100 Meter Breaststroke			5:44.51	Linda Visser	37	19:47.94	C Petersen	43
			1:13.81	CAROLINE KRATTLI	01	5:48.26	Sara Nelson	35	20:16.58	M Elias-Williams	43
			1:20.81	Nadine K Day	37	5:48.53	Sandie Easton	38	20:20.14	Ellen K Bennett	44
			1:22.64	Linda Visser	37	5:54.07	Anna Armentrout	36	20:40.39	Jutta Schickore	43
			1:23.63	Leanne Farmer	35	6:03.96	Mary D Ruppe	38	20:49.12	Charlotte J Brynn	41
			1:24.10	Louise Keogh	38	6:20.80	Shannon Titzel	37	21:37.63	R Friedlander	41
			1:27.74	Jennifer Watkins	36	6:21.32	Alison Moore	37	21:48.88	Mandy L Zipf	42
			1:28.34	Susanne P Rublein	37	6:35.59	Dale A LeClair	38	21:59.85	Kari Adams	41
			1:28.65	Mary D Ruppe	38	50 Meter Backstroke					
			1:31.16	Jessica A Holmes	36	32.19	K PIPES-NEILSEN	02	34.38	Sylvia Buxton	42
			1:31.91	C Lindeman	36	34.38	Sylvia Buxton	42	35.04	Janis R Gebhart	42
			1:31.93	Anna Forrest	38	35.20	Fran Kravetz-Pepe	43	35.42	Jill E Gellatly	40
			200 Meter Breaststroke			35.90	B Clifford-Dicks	41	36.26	Brigid J Bunch	44
			2:41.76	CAROLINE KRATTLI	01	37.78	Rhonda Grasberger	42	37.78	Rhonda Grasberger	42
			2:51.94	Nadine K Day	37	38.23	Debbie L Bois	43	38.23	Debbie L Bois	43
			2:58.89	Linda Visser	37	38.33	Amy V Skrobis	42	38.33	Amy V Skrobis	42
			3:09.13	Sara Nelson	35						
			3:10.00	Louise Keogh	38						
			3:12.94	Mary D Ruppe	38						

38.37 Kathy Beckovich	40	1:07.69 Birgit R Lohberg	42	2:16.23 Jana Matena	45	2:46.50 Bonnie M Bilich	49
100 Meter Backstroke		1:11.64 Laureen Welting	42	2:19.11 S Heim-Bowen	49	2:49.99 Debbie Cavanaugh	49
1:07.69 <i>K PIPES-NEILSEN</i>	03	1:12.38 D Wygal-Springer	41	2:19.48 Arlene Delmage	45	2:54.98 Ahelee Osborn	49
1:11.68 Kristen Gary	40	1:13.06 Sylvia Buxton	42	2:21.52 Caroline Krattli	45	2:55.94 Sue Cottrill	45
1:13.17 Jill E Gellatly	40	1:14.47 Laurie Hug	42	2:21.82 Vibeke Swanson	46	2:56.36 S Petersen	45
1:16.40 Sylvia Buxton	42	1:15.77 Elisabeth Deal	43	2:23.40 Marguerite Meyer	48		
1:16.60 C Petersen	43	1:16.02 Cheryl A Kupan	43	2:24.00 Andrea Block	46	50 Meter Breaststroke	
1:16.63 Janis R Gebhart	42	1:17.41 Bonnie S Rogers	44	2:24.57 Susan K Matherne	45	33.98 <i>CAROLINE KRATTLI</i>	07
1:17.81 Brigid Bunch	44	1:17.87 Lisa Augerson	44	2:24.85 Beth McGee	45	33.98 Caroline Krattli	45
1:19.14 B Clifford-Dicks	41					36.08 K Pipes-Neilsen	45
1:19.96 Fran Kravetz-Pepe	43	200 Meter Butterfly		400 Meter Freestyle		38.09 Ruth M Battle	45
1:20.66 Missie Bankes	42	2:24.77 <i>K PIPES-NEILSEN</i>	03	4:38.29 <i>K PIPES-NEILSEN</i>	07	38.61 S Petersen	45
1:21.83 Rhonda Grasberger	42	2:30.47 Birgit R Lohberg	42	4:38.29 K Pipes-Neilsen	45	38.93 Lisa Dahl	46
		2:43.66 Susie Shuck	42	4:46.18 S Heim-Bowen	49	39.44 Patricia Miller	46
		2:52.35 R Friedlander	41	4:49.82 Jana Matena	45	39.58 Laurie Ditommaso	45
200 Meter Backstroke		2:54.47 Jutta Schickore	43	4:54.90 Andrea Block	46	39.61 Hilary R Hafner	47
2:23.64 <i>K PIPES-NEILSEN</i>	03	2:56.42 Jill Looney	41	4:58.53 Vibeke Swanson	46	39.69 Laura L Kessler	47
2:35.37 Jill E Gellatly	40	3:00.44 Sylvia Buxton	42	4:58.76 Denise H Brown	48	40.78 Arlene Delmage	45
2:37.02 Kristen Gary	40	3:04.83 Elisabeth Deal	43	5:01.42 Kerri C Roussain	48		
2:38.88 Birgit R Lohberg	42	3:08.56 Ilyse Hildebrand	40	5:04.83 Marguerite Meyer	48	100 Meter Breaststroke	
2:41.21 C Petersen	43	3:11.30 Sharlene L Gee	41	5:08.06 Beth McGee	45	1:15.65 <i>CAROLINE KRATTLI</i>	07
2:44.15 Laura K Smith	41	3:15.77 Alexandra E Rivas	42	5:10.64 Arlene Delmage	45	1:15.65 Caroline Krattli	45
2:44.33 Brigid J Bunch	44					1:25.83 Jana Matena	45
2:44.41 Janis R Gebhart	42	200 Meter Individual Medley		800 Meter Freestyle		1:26.33 Patricia M Miller	46
2:45.92 Laurie Hug	42	2:25.03 <i>S VON DER LIPPE</i>	07	9:24.11 <i>K PIPES-NEILSEN</i>	07	1:26.88 S Petersen	45
2:54.13 Sylvia Buxton	42	2:25.03 S Von Der Lippe	42	9:24.11 K Pipes-Neilsen	45	1:27.94 Laura L Kessler	47
2:56.83 B Clifford-Dicks	41	2:34.27 Laureen Welting	42	9:55.34 S Heim-Bowen	49	1:29.16 Hilary R Hafner	47
		2:37.26 Jill E Gellatly	40	10:11.09 Denise H Brown	48	1:31.43 Laurie Ditommaso	45
50 Meter Breaststroke		2:43.45 Kristen Gary	40	10:15.92 Marguerite Meyer	48	1:32.42 Barbara B Burke	46
33.25 <i>S VON DER LIPPE</i>	06	2:43.91 C Petersen	43	10:18.77 Jana Matena	45	1:32.95 Tana M Selby	48
34.13 S Von Der Lippe	42	2:44.99 Susie Shuck	42	10:35.09 Arlene Delmage	45	1:33.14 Susan M Richmond	46
38.59 Kendal R Jacobson	41	2:45.63 Kendal R Jacobson	41	10:39.29 Kerri C Roussain	48		
39.00 E Considine-Mille	44	2:46.11 D Wygal-Springer	41	10:40.85 Fay Lachney	46	200 Meter Breaststroke	
39.67 Amy C Hays	42	2:48.80 Cheryl A Kupan	43	11:00.75 Cindy Ciampa	47	2:45.20 <i>CAROLINE KRATTLI</i>	07
40.29 Lisa Augerson	44					2:45.20 Caroline Krattli	45
40.61 Mary Jurey	41	400 Meter Individual Medley		1500 Meter Freestyle		3:10.78 Patricia M Miller	46
40.97 Brigid Bunch	44	5:09.83 <i>K PIPES-NEILSEN</i>	04	17:55.83 <i>S HEIM-BOWEN</i>	03	3:11.03 S Petersen	45
41.04 Cheryl A Kupan	43	5:28.19 Laureen Welting	42	19:19.13 S Heim-Bowen	49	3:17.64 Susan M Richmond	46
41.43 Carol R Cowand	44	5:42.24 Laurie Hug	42	19:28.05 Marguerite Meyer	48	3:20.20 Hilary R Hafner	47
41.63 C Petersen	43	5:46.40 Susie Shuck	42	19:34.10 Andrea J Block	46	3:20.47 Ahelee Osborn	49
		6:03.11 Cheryl Kupan	43	19:42.39 Denise H Brown	48	3:21.60 Barbara B Burke	46
100 Meter Breaststroke		6:07.97 R Friedlander	41	19:54.96 Ellie S Najjar	46	3:21.87 Kristin Henderson	47
1:13.34 <i>S VON DER LIPPE</i>	06	6:13.16 Brigid Bunch	44	20:00.81 K Pipes-Neilsen	45	3:22.76 Cokie Lepinski	48
1:13.80 S Von Der Lippe	42	6:27.10 Lorna Morehead	43	20:08.61 Kerri C Roussain	48		
1:24.40 Kendal R Jacobson	41	6:38.56 Maria Paiva	42	20:12.94 Arlene Delmage	45	50 Meter Butterfly	
1:28.12 Mary Jurey	41	6:43.42 Amy V Skrobis	42	20:33.00 Fay V Lachney	46	29.68 <i>K PIPES-NEILSEN</i>	07
1:28.15 E Considine-Mille	44	6:50.16 Kathy Marsh	40	21:02.28 Cindy Ciampa	47	29.68 K Pipes-Neilsen	45
1:28.95 Cheryl A Kupan	43					29.84 Susan Walsh	45
1:30.81 Brigid J Bunch	44	Women 45-49		50 Meter Backstroke		30.41 Lisa Dahl	46
1:32.80 Lisa Augerson	44	50 Meter Freestyle		31.85 <i>SUSAN WALSH</i>	07	30.48 Arlene Delmage	45
1:32.97 Ellen K Bennett	44	27.44 <i>SUSAN WALSH</i>	07	31.85 Susan Walsh	45	31.61 Leslie Livingston	46
1:34.00 Marta Bechhoefer	40	27.44 Susan Walsh	45	32.10 K Pipes-Neilsen	45	31.62 Caroline Krattli	45
1:34.56 Laura Hamel	43	28.25 K Pipes-Neilsen	45	33.48 Leslie Livingston	46	31.70 Laurie Ditommaso	45
		28.45 Lisa Dahl	46	33.56 Caroline Krattli	45	31.82 Andrea Block	46
200 Meter Breaststroke		29.12 Susan K Matherne	45	33.99 Monica M Bailey	46	31.94 Susan K Matherne	45
2:38.44 <i>S VON DER LIPPE</i>	06	29.14 Caroline Krattli	45	34.62 Vibeke Swanson	46	32.71 Karen Staursky	49
3:03.81 Kendal R Jacobson	41	29.26 Leslie Livingston	46	34.73 Bonnie M Bilich	49		
3:07.42 Amy C Hays	42	29.45 Arlene Delmage	45	34.83 Lisa A Dahl	46	100 Meter Butterfly	
3:13.19 Mary Jurey	41	29.48 Beth McGee	45	36.93 Debbie Cavanaugh	49	1:06.96 <i>K PIPES-NEILSEN</i>	07
3:13.25 Susie Shuck	42	29.75 S Heim-Bowen	49	37.90 Laurie Ditommaso	45	1:06.96 K Pipes-Neilsen	45
3:14.57 Brigid J Bunch	44	29.82 S Petersen	45			1:08.72 Arlene Delmage	45
3:15.27 Cheryl A Kupan	43			100 Meter Backstroke		1:09.53 Andrea Block	46
3:17.34 Ellen K Bennett	44	100 Meter Freestyle		1:09.66 <i>SUSAN WALSH</i>	07	1:12.45 S Heim-Bowen	49
3:18.10 Lisa Augerson	44	59.79 <i>K PIPES-NEILSEN</i>	07	1:09.66 Susan Walsh	45	1:12.58 Susan K Matherne	45
3:18.70 Mandy L Zipf	42	59.79 K Pipes-Neilsen	45	1:10.12 K Pipes-Neilsen	45	1:14.96 Sue Cottrill	45
3:21.49 Maria Paiva	42	1:00.16 Susan Walsh	45	1:11.87 Vibeke Swanson	46	1:15.01 Pamela P Torrey	46
		1:03.35 S Heim-Bowen	49	1:14.11 Caroline Krattli	45	1:16.37 Caren A Mc Namara	47
50 Meter Butterfly		1:03.85 Susan K Matherne	45	1:14.17 Leslie Livingston	46	1:18.30 Elizabeth Umbach	45
28.62 <i>S VON DER LIPPE</i>	06	1:03.87 Jana Matena	45	1:15.83 Monica M Bailey	46	1:19.01 Susan J Nowack	47
28.84 S Von Der Lippe	42	1:03.94 Arlene Delmage	45	1:18.72 Laura Harsey	49		
31.60 Gerri Fernandez	42	1:04.35 Beth McGee	45	1:19.70 Debbie Cavanaugh	49	200 Meter Butterfly	
31.69 Sylvia Buxton	42	1:05.04 Ruth M Battle	45	1:20.50 Sue Cottrill	45	2:27.33 <i>K PIPES-NEILSEN</i>	07
32.35 Laureen Welting	42	1:05.92 S Petersen	45	1:20.61 Ellie S Najjar	46	2:27.33 K Pipes-Neilsen	45
32.37 D Wygal-Springer	41	1:06.11 Tanya M Hanson	46			2:35.32 Arlene Delmage	45
32.46 Elisabeth Deal	43			200 Meter Backstroke		2:35.99 Andrea Block	46
32.51 Fran Kravetz-Pepe	43	200 Meter Freestyle		2:28.42 <i>K PIPES-NEILSEN</i>	07	2:50.17 Denise H Brown	48
32.99 Bonnie S Rogers	44	2:11.44 <i>K PIPES-NEILSEN</i>	07	2:28.42 K Pipes-Neilsen	45	2:57.62 Marguerite Meyer	48
33.52 Lisa Augerson	44	2:11.44 K Pipes-Neilsen	45	2:34.80 Susan Walsh	45	3:00.93 Susan J Nowack	47
33.73 L Price-Appelwick	44			2:38.48 Vibeke Swanson	46	3:04.88 Gale E Strickland	46
				2:43.90 Caroline Krattli	45	3:05.11 Joy M Leutner	49
100 Meter Butterfly				2:45.66 Monica M Bailey	46		
1:03.38 <i>S VON DER LIPPE</i>	06						
1:04.00 S Von Der Lippe	42						

3:10.07	Fay V Lachney	46	5:27.44	Ronda S Nisman	53	100 Meter Breaststroke		6:05.44	N Steadman-Martin	53	
3:16.22	Rosana Andrade	47	5:33.58	Marcia S Benjamin	51	1:24.36	MELINDA MANN	06	6:07.57	Elaine S Fincham	52
200 Meter Individual Medley			800 Meter Freestyle			1:24.99	Melinda Mann	51	6:10.89	Katherine Branch	50
2:31.06	<i>K PIPES-NEILSEN</i>	07	9:52.55	LAURA VAL	02	1:27.26	Karen Melick	50	6:21.26	Ronda S Nisman	53
2:31.06	K Pipes-Neilsen	45	10:44.56	Mary Sweat	50	1:29.07	L Crittenden	51	6:29.84	Peggy H McDonnell	51
2:34.10	Caroline Krattli	45	10:57.92	N Steadman-Martin	53	1:29.10	Lisa A Bennett	51	6:30.24	Jamie R Lewis	53
2:41.50	Vibeke Swanson	46	10:59.82	Tracy L Grilli	50	1:33.08	C Gettelfinger	50	6:41.48	Jo Ann Harrelson	51
2:47.31	Andrea Block	46	10:59.90	Carolyn Battin	53	1:33.52	Janet H Bright	52	6:50.82	Elizabeth Budd	53
2:49.51	Laura L Kessler	47	11:05.66	Celia C Devanney	50	1:33.72	Mary Chris Curl	50			
2:52.22	Beth McGee	45	11:24.37	Marilyn Early	50	1:34.20	Nancy S Schuber	52			
2:54.09	Ahelee Osborn	49	11:26.03	K Andrus-Hughes	50	1:34.76	P Constantino	52			
2:54.12	Pamela P Torrey	46	11:28.30	Marcia S Benjamin	51	1:34.76	Cheri Ellington	50			
2:55.18	Debbie Cavanaugh	49	11:30.55	M Pujalet-Devitt	50						
2:56.15	S Petersen	45	11:52.69	Carol M Ogilvie	52	200 Meter Breaststroke					
400 Meter Individual Medley			1500 Meter Freestyle			3:08.65	KAREN MELICK	07			
5:19.44	<i>K PIPES-NEILSEN</i>	07	19:08.69	LAURA VAL	01	3:08.65	Karen Melick	50	28.84	LAURA VAL	07
5:19.44	K Pipes-Neilsen	45	20:51.07	Carolyn Battin	53	3:22.14	Janet H Bright	52	28.84	Laura B Val	56
5:35.38	Vibeke Swanson	46	21:03.07	Tracy L Grilli	50	3:23.19	L Crittenden	51	30.89	Colny Tucker	56
5:44.20	Caroline Krattli	45	21:04.05	N Steadman-Martin	53	3:23.29	C Gettelfinger	50	31.35	Joel T Feldmann	56
5:55.88	Denise H Brown	48	21:30.78	Elaine S Fincham	52	3:23.79	Skippy Mattson	54	33.05	Christie Altman	58
5:57.39	Marguerite Meyer	48	22:34.69	Niki Stokols	50	3:27.18	Nancy S Schuber	52	33.35	Danielle Ogier	55
6:03.91	S Heim-Bowen	49	22:52.94	Cheri Ellington	50	3:29.90	Jo Ann Harrelson	51	33.63	Deb W Walker	56
6:12.85	Cindy Ciampa	47	23:03.08	Marcia S Benjamin	51	3:30.26	Mary Wallack	51	33.84	Theresa L Hessler	55
6:15.53	Fay Lachney	46	23:18.43	Kerri Gentry	50	3:31.11	Barbara C Wheeler	50	33.97	Gerre G Jones	59
6:17.85	Debbie Cavanaugh	49	23:19.18	Jo Ann Harrelson	51	3:39.63	Leslie A Hofferr	50	33.98	Suzette Trainor	55
6:22.33	Susan J Nowack	47	23:20.47	Phyllis E Quinn	52				34.19	Jan A Miller	57
			50 Meter Backstroke			50 Meter Butterfly					
Women 50-54			32.87	J SWAGERTY-HILL	02	30.72	LAURA VAL	01	100 Meter Freestyle		
50 Meter Freestyle			33.26	K Andrus-Hughes	50	33.12	Stephanie Rollins	53	1:02.02	LAURA VAL	07
28.22	LAURA VAL	01	37.43	Peggy H McDonnell	52	33.13	Melinda Mann	51	1:02.02	Laura B Val	56
29.48	K Andrus-Hughes	50	37.72	Pat A Sargeant	54	33.39	Elaine S Fincham	52	1:09.95	Colny Tucker	56
30.21	L Crittenden	51	37.92	L Crittenden	51	33.59	Colette Crabbe	51	1:12.40	Danielle Ogier	55
30.27	Pat A Sargeant	54	38.11	Ann H Guins	54	33.92	Peggy H McDonnell	52	1:13.08	Denise Kirwan	55
30.76	Marilyn Early	50	38.16	N Kirkpatrick-Ren	52	34.10	Janie Cole	54	1:13.47	Deb W Walker	56
31.09	Lynn Morrison	53	38.67	Stephanie Rollins	53	34.52	Pam Martin	50	1:13.81	Joel T Feldmann	56
31.16	Debbie A Glassman	54	38.67	Stephanie Rollins	53	34.53	M Pujalet-Devitt	50	1:15.53	Theresa L Hessler	55
31.43	Janie Cole	54	38.84	Deborah Nunnallee	51	34.69	Pat A Sargeant	54	1:16.72	Sally K Guthrie	57
31.56	Tracy L Grilli	50	39.16	Mavis D Aiu	52	34.89	Lynn Morrison	53	1:17.21	Christie Altman	58
31.64	Karlene Denby	54	39.50	Susan J Blattner	50				1:17.39	Suzette Trainor	55
31.66	Stephanie Rollins	53				100 Meter Butterfly					
100 Meter Freestyle			100 Meter Backstroke			1:07.81	LAURA VAL	01	200 Meter Freestyle		
1:01.13	LAURA VAL	01	1:14.19	KAREN HUMPHREYS	05	1:14.21	Melinda Mann	51	2:18.04	LAURA VAL	06
1:04.81	K Andrus-Hughes	50	1:14.61	K Andrus-Hughes	50	1:15.96	Elaine S Fincham	52	2:18.23	Laura B Val	56
1:06.76	Lynn Morrison	53	1:20.79	Peggy H McDonnell	52	1:20.88	M Pujalet-Devitt	50	2:36.93	Danielle Ogier	55
1:07.86	Marilyn Early	50	1:21.67	Mary Chris Curl	50	1:22.20	Celia C Devanney	50	2:38.47	Heidi J Ernst	55
1:08.22	Pat A Sargeant	54	1:21.85	M Pujalet-Devitt	50	1:22.48	Debbie A Glassman	54	2:40.66	Deb W Walker	56
1:08.23	Tracy L Grilli	50	1:22.40	Beth Jones	50	1:22.62	Mary Ann Stevens	54	2:44.20	Barbara Dunbar	58
1:08.28	L Crittenden	51	1:24.50	Marilyn Early	50	1:22.67	Peggy H McDonnell	51	2:46.96	Colny Tucker	56
1:09.36	Lynn S Sullivan	50	1:25.29	Mavis D Aiu	52	1:23.02	Janie Cole	54	2:48.06	Sally K Guthrie	57
1:10.64	Marcia S Benjamin	51	1:25.46	Karlene Denby	54	1:25.25	Jamie R Lewis	53	2:49.32	Marcia L Barry	59
1:10.84	Carolyn Battin	53	1:25.57	Deborah Nunnallee	51	1:26.44	Stephanie Rollins	53	2:50.25	Kathy Umbdenstock	56
1:10.93	Celia C Devanney	50	1:26.62	Karen Sing	50				2:52.65	Germaine L Havel	59
200 Meter Freestyle			200 Meter Backstroke			200 Meter Butterfly					
2:15.37	LAURA VAL	01	2:43.14	PATTY LANDERS	06	2:31.55	LAURA VAL	01	400 Meter Freestyle		
2:27.46	Marilyn Early	50	2:48.63	K Andrus-Hughes	50	2:51.78	N Steadman-Martin	53	4:50.72	LAURA VAL	06
2:28.30	Tracy L Grilli	50	2:51.44	Katherine Branch	50	2:56.56	Katherine Branch	50	5:27.49	Heidi J Ernst	55
2:29.33	Katherine Branch	50	2:55.56	N Steadman-Martin	53	2:56.75	Elaine S Fincham	52	5:31.29	Deb W Walker	56
2:31.16	Pat A Sargeant	54	2:58.06	Beth Jones	50	3:02.46	Mary Ann Stevens	54	5:42.81	Barbara Dunbar	58
2:33.71	Celia C Devanney	50	2:58.82	Pat A Sargeant	54	3:05.77	Celia C Devanney	50	5:49.75	Karen Bierwert	55
2:34.30	Carolyn Battin	53	3:00.50	Elaine S Fincham	52	3:10.35	Debbie A Glassman	54	5:52.34	Marcia L Barry	59
2:35.17	Marcia S Benjamin	51	3:02.04	Peggy H McDonnell	52	3:10.49	Ronda S Nisman	53	5:58.50	Monica B Little	55
2:35.85	Lisa Bennett	51	3:02.96	Mary Chris Curl	50	3:16.29	Cece Carlton	52	6:00.73	Theresa L Hessler	55
2:36.40	Ronda S Nisman	53	3:05.13	Marilyn Early	50	3:16.74	Jamie R Lewis	53	6:02.38	Colny Tucker	56
2:36.65	Pam Martin	50	3:06.76	M Schoneberger	53	3:21.60	Lynn S Sullivan	50	6:03.66	Kathy Umbdenstock	56
400 Meter Freestyle			50 Meter Breaststroke			200 Meter Individual Medley					
4:47.93	LAURA VAL	02	37.51	MELINDA MANN	06	2:41.31	LAURA VAL	02	800 Meter Freestyle		
5:10.71	Katherine Branch	50	38.41	Melinda Mann	51	2:48.37	Melinda Mann	51	10:07.32	LAURA VAL	06
5:10.89	Tracy L Grilli	50	39.18	L Crittenden	51	2:50.15	K Andrus-Hughes	50	11:21.78	Heidi J Ernst	55
5:12.45	N Steadman-Martin	53	39.69	Karen Melick	50	2:54.19	Mary Chris Curl	50	11:37.95	Karen Bierwert	55
5:20.93	Marilyn Early	50	40.17	Lisa A Bennett	51	2:55.32	M Pujalet-Devitt	50	11:50.76	Barbara Dunbar	58
5:21.68	Lisa A Bennett	51	41.48	Peggy H McDonnell	52	2:56.31	Peggy H McDonnell	52	11:52.29	Deb W Walker	56
5:21.93	Carolyn Battin	53	41.72	Paula Smith	53	2:59.14	Pat A Sargeant	54	12:03.12	Monica B Little	55
5:25.70	Celia C Devanney	50	42.07	C Gettelfinger	50	3:00.59	M Schoneberger	53	12:09.09	Marcia L Barry	59
5:27.10	Pat A Sargeant	54	42.30	P Constantino	50	3:02.60	Mary Ann Stevens	54	12:15.00	Colny Tucker	56
			42.44	Karen Sing	50	3:03.22	Jamie R Lewis	53	12:42.42	Sally Guthrie	57
			43.27	Janet H Bright	52	3:04.27	Ronda S Nisman	53	12:52.94	Sue A Bloomfield	55
						400 Meter Individual Medley					
						5:42.80	LAURA VAL	02	1500 Meter Freestyle		
						5:59.83	Colette Crabbe	51	19:14.70	LAURA VAL	07
						6:04.12	Phyllis E Quinn	52	19:14.70	Laura B Val	56
									22:29.30	Karen Bierwert	55

22:48.25	Colny Tucker	56	3:42.99	Martha Alexander	58	37.90	Ruth R Bennett	61	100 Meter Backstroke		
22:59.21	Monica B Little	55	3:44.31	Melinda J Smith	55	38.38	Bonnie Kotzbach	63	<i>1:18.91 B BARNETT-SALLEE</i>	06	
23:08.21	Jeannette M Bauer	58	3:44.64	A Wright-Belknap	57	38.66	Constance Sasser	61	1:34.97	Chris S Gilligan	64
23:57.77	Cynthia L Jones	57	3:49.70	Sally Guthrie	57	39.31	Gretchen Pingley	60	1:35.91	Mary M Pohlmann	62
24:11.81	Carolyn B Lyman	57	50 Meter Butterfly			100 Meter Freestyle			1:36.66	Jeannie Mitchell	61
24:22.39	Mary B Olson	58	<i>31.83 LAURA VAL</i>	07	<i>1:10.60 CAROLYN BOAK</i>	06			1:38.46	Constance Sasser	61
24:35.34	Judith B Laney	55	31.83	Laura B Val	56	1:13.54	Carolyn F Boak	62	1:38.98	Margot Pettijohn	61
24:42.42	Catherine Quill	57	34.19	Joel T Feldmann	56	1:18.63	Linda Shoenberger	60	1:41.29	Linda H McHenry	60
50 Meter Backstroke			35.48	Jan A Miller	57	1:19.76	Jackie M Marr	64	1:43.17	Kristina V King	60
<i>33.96 LAURA VAL</i>	07		37.21	Susan A Tyler	59	1:21.89	Beverly Montrella	61	1:43.98	C Hashimoto	60
33.96	Laura B Val	56	37.38	Danielle Ogier	55	1:24.40	Linda H McHenry	60	1:44.07	Jackie Marr	64
37.81	Jan A Miller	57	37.81	Barbara Dunbar	58	1:24.72	Jeannie Mitchell	61	1:45.10	Barbara H Larsen	60
40.20	Joel T Feldmann	56	38.72	Christie Altman	58	1:25.09	Sandi Rousseau	60	200 Meter Backstroke		
41.58	Christie Altman	58	40.16	Suzette Trainor	55	1:25.13	Ruth R Bennett	61	<i>2:50.16 B BARNETT-SALLEE</i>	06	
41.64	Danielle Ogier	55	41.10	Susan E Weston	56	1:25.52	Bonnie Kotzbach	63	3:25.20	Jackie Marr	64
42.09	Teresa McDowell	57	41.45	Meegan J Wilson	59	1:25.82	Sarah Welch	60	3:28.30	Constance Sasser	61
42.16	Deb W Walker	56	100 Meter Butterfly			200 Meter Freestyle			3:29.18	Jeannie Mitchell	61
42.99	Suzy Reierison	56	<i>1:10.21 LAURA VAL</i>	07	<i>2:31.98 B BARNETT-SALLEE</i>	06			3:29.71	Mary M Pohlmann	62
43.45	Theresa L Hessler	55	1:10.21	Laura B Val	56	2:56.22	Betty B Veater	61	3:36.35	Margot Pettijohn	61
44.48	Margaret R Dodson	56	1:21.91	Barbara Dunbar	58	2:56.90	Jackie M Marr	64	3:43.56	Jennifer Parks	64
100 Meter Backstroke			1:30.94	Colny Tucker	56	3:01.28	Linda H McHenry	60	3:43.88	Barbara H Larsen	60
<i>1:16.31 LAURA VAL</i>	06		1:31.35	A Susan Tyler	59	3:03.03	Sarah Welch	60	3:45.36	Jane Katz	64
1:24.84	Jan A Miller	57	1:38.85	Elke Asleson	55	3:03.52	Beverly Montrella	61	3:46.21	Beverly Montrella	61
1:27.58	Denise Kirwan	55	1:38.88	Teresa McDowell	57	3:04.95	Kristina V King	60	3:49.22	C Hashimoto	60
1:30.24	Deb W Walker	56	1:39.09	Sally Guthrie	57	3:05.03	Susan J Allen	63	50 Meter Breaststroke		
1:30.62	Joel T Feldmann	56	1:39.14	Christie Altman	58	3:05.89	Ruth R Bennett	61	<i>41.43 JAYNE BRUNER</i>	98	
1:31.59	Teresa McDowell	57	1:39.27	Susan E Weston	56	3:09.82	Jeannie Mitchell	61	43.00	Carolyn F Boak	62
1:33.17	Mary Anne Royle	55	1:39.45	Meegan J Wilson	59	3:10.69	Mary M Pohlmann	62	44.04	Ginger Pierson	61
1:35.00	Marcia L Barry	59	200 Meter Butterfly			400 Meter Freestyle			45.54	Margot Pettijohn	61
1:35.88	Suzy Reierison	56	<i>2:41.51 LAURA VAL</i>	07	<i>5:21.79 B BARNETT-SALLEE</i>	06			46.62	Daniela Barnea	63
1:39.35	Germaine L Havel	59	2:41.51	Laura B Val	56	5:53.31	Carolyn F Boak	62	47.63	Linda Webb	62
1:39.85	Carolyn Lyman	57	3:03.63	Barbara Dunbar	58	5:59.47	Jackie M Marr	64	48.94	Janit Romayko	62
200 Meter Backstroke			3:40.02	Catherine Quill	57	6:13.87	Betty B Veater	61	50.39	Gretchen Pingley	60
<i>2:51.07 B BARNETT-SALLEE</i>	02		3:43.28	Teresa McDowell	57	6:18.37	Beverly Montrella	61	50.47	Alison Davies	60
2:50.46	Laura B Val	56NV	3:44.57	Sally K Guthrie	57	6:25.99	Kristina V King	60	51.46	Jeannie Mitchell	61
3:03.07	Denise Kirwan	55	3:48.36	Darlene Staley	57	6:48.59	Jennifer Parks	64	51.72	Stephanie I Scott	60
3:06.71	Deb W Walker	56	3:49.18	Elke Asleson	55	6:49.55	Constance Sasser	61	100 Meter Breaststroke		
3:10.89	Jan A Miller	57	3:51.15	Susie W Powell	55	6:50.04	Winifred S Prall	60	<i>1:32.37 JOANN LEILICH</i>	99	
3:11.70	Joel T Feldmann	56	3:52.26	Carolyn Lyman	57	6:50.38	Brenda Jarmakani	60	1:38.23	Margot Pettijohn	61
3:12.72	Karen Bierwert	55	3:59.26	Cynthia L Jones	57	6:56.30	Jeannie Mitchell	61	1:40.17	Ginger Pierson	61
3:18.68	Teresa McDowell	57	200 Meter Individual Medley			800 Meter Freestyle			1:44.25	Betty B Veater	61
3:22.06	Carolyn B Lyman	57	<i>2:48.30 LAURA VAL</i>	07	<i>11:41.17 JACKIE MARR</i>	03			1:45.85	Daniela Barnea	63
3:24.13	Marcia L Barry	59	2:48.30	Laura B Val	56	12:12.38	Linda Shoenberger	60	1:46.58	Linda J Webb	62
3:25.81	Eugenia Rogers	55	2:59.79	Danielle Ogier	55	12:15.58	Jackie M Marr	64	1:49.11	Jackie M Marr	64
50 Meter Breaststroke			3:02.36	Denise Kirwan	55	13:03.50	Beverly Montrella	61	1:49.65	Janit Romayko	62
<i>39.91 JAYNE BRUNER</i>	91		3:08.66	Barbara Dunbar	58	13:17.27	Betty B Veater	61	1:51.79	Stephanie I Scott	60
41.31	Deb W Walker	56	3:08.92	Monica B Little	55	13:45.22	Brenda Jarmakani	60	1:52.75	Beverly Montrella	61
41.36	Barbara R Hummel	55	3:10.92	Heidi J Ernst	55	13:49.31	Jennifer Parks	64	1:53.58	Candy Christenson	60
43.12	A Wright-Belknap	57	3:19.30	Martha Alexander	58	13:51.63	Winifred S Prall	60	200 Meter Breaststroke		
43.15	Danielle Ogier	55	3:27.36	Carolyn B Lyman	57	14:00.23	Bonnie Kotzbach	63	<i>3:23.62 JOANN LEILICH</i>	99	
43.39	Suzette Trainor	55	3:28.87	Susan Tyler	59	14:01.05	Mary Pohlmann	62	3:31.25	Margot Pettijohn	61
43.93	Laura B Val	56	3:30.07	Pam Geiger	55	14:10.54	Susan J Allen	63	3:42.00	Daniela Barnea	63
44.11	Denise Kirwan	55	400 Meter Individual Medley			1500 Meter Freestyle			3:42.71	Jackie M Marr	64
44.18	Meegan J Wilson	59	<i>6:07.72 CHARLOTTE DAVIS</i>	06	<i>22:05.65 JACKIE MARR</i>	05			3:46.53	Ginger Pierson	61
44.69	Martha Alexander	58	6:37.47	Barbara Dunbar	58	23:07.45	Jackie M Marr	64	3:48.61	Betty B Veater	61
46.17	Randee L Preston	55	6:45.28	Karen Bierwert	55	23:09.42	Linda Shoenberger	60	3:53.01	Linda J Webb	62
100 Meter Breaststroke			7:08.45	Sally K Guthrie	57	24:42.30	Beverly Montrella	61	3:57.35	Janit Romayko	62
<i>1:29.88 JAYNE BRUNER</i>	92		7:13.73	Carolyn B Lyman	57	24:51.19	Betty B Veater	61	4:09.42	Stephanie I Scott	60
1:30.72	Deb W Walker	56	7:21.02	Martha Alexander	58	25:59.29	Brenda Jarmakani	60	4:16.00	Candy Christenson	60
1:30.76	Barabara Hummel	55	7:22.26	Sue A Bloomfield	55	26:17.51	Jennifer Parks	64	4:21.09	Bonnie C Bence	63
1:38.05	Suzette Trainor	55	7:28.90	Catherine Quill	57	26:19.23	Stephanie I Scott	60	50 Meter Butterfly		
1:39.85	Meegan J Wilson	59	7:35.48	Cynthia L Jones	57	26:32.70	Bonnie Kotzbach	63	<i>35.62 JOY WARD</i>	02	
1:40.46	A Wright-Belknap	57	7:39.60	Eugenia Rogers	55	26:33.76	Constance Sasser	61	37.54	Carolyn F Boak	62
1:40.94	Martha Alexander	58	7:47.49	Darlene Staley	57	26:48.86	Marcia Anziano	62	39.73	Margot Pettijohn	61
1:41.66	Melinda J Smith	55	Women 60-64			50 Meter Backstroke			40.30	Sarah Welch	60
1:45.20	C Mitsuda-Bagnall	58	50 Meter Freestyle			<i>35.79 B BARNETT-SALLEE</i>	06		40.92	Sandi Rousseau	60
1:45.77	Sally K Guthrie	57	<i>31.60 CAROLYN BOAK</i>	06		42.58	Jeannie Mitchell	61	43.49	Nancy Kranpitz	62
1:47.59	Martha Samuelson	58	32.38	Carolyn F Boak	62	44.42	Mary M Pohlmann	62	44.43	Linda J Webb	62
200 Meter Breaststroke			35.45	Sarah Welch	60	43.45	Chris S Gilligan	64	45.76	Daniela Barnea	63
<i>3:18.16 BARBARA HUMMEL</i>	07		35.71	Beverly Montrella	61	44.42	Mary M Pohlmann	62	47.07	Candy Christenson	60
3:18.16	Barbara R Hummel	55	36.08	Linda H McHenry	60	45.13	Jackie Marr	64	47.11	Lucy Johnson	60
3:20.86	Deb W Walker	56	36.48	Linda J Webb	62	45.91	Constance Sasser	61	50.18	Kirsten Beeler	61
3:26.36	Denise Kirwan	55	37.25	Nancy Kranpitz	62	46.19	Margot Pettijohn	61	100 Meter Butterfly		
3:35.39	Meegan J Wilson	59				46.78	Linda H McHenry	60	<i>1:24.97 CAROLYN BOAK</i>	07	
3:36.47	Karen Bierwert	55				47.29	Susan J Allen	63	1:24.97	Carolyn F Boak	62
3:39.56	Sue A Bloomfield	55				47.55	C Hashimoto	60	1:32.64	Sarah Welch	60

1:34.21 Margot Pettijohn 61
1:38.44 Ginger Pierson 61
1:46.28 Susan J Allen 63
1:47.02 Daniela Barnea 63
1:48.45 Beverly Montrella 61
1:50.61 Nancy Kranpitz 62
1:53.26 Barbara H Larsen 60
2:02.01 Candy Christenson 60

200 Meter Butterfly
3:26.38 **CAROLYN BOAK** 07
3:26.38 Carolyn F Boak 62
3:37.34 Margot Pettijohn 61
3:40.64 Sarah Welch 60
3:44.23 Ginger Pierson 61
3:49.86 Barbara H Larsen 60
4:00.43 Nancy Kranpitz 62
4:00.86 Beverly Montrella 61
4:25.44 Winifred S Prall 60
4:43.25 Diane Renshaw 62
5:14.99 Marianne Bradley 64

200 Meter Individual Medley
3:00.74 **CAROLYN BOAK** 06
3:17.92 Margot Pettijohn 61
3:18.66 Jackie M Marr 64
3:22.55 Sarah Welch 60
3:34.82 Beverly Montrella 61
3:40.97 Susan J Allen 63
3:41.38 Daniela Barnea 63
3:43.12 Linda J Webb 62
3:45.77 Mary Pohlmann 62
3:48.27 Constance Sasser 61
3:48.36 Nancy Kranpitz 62

400 Meter Individual Medley
6:36.99 **JACKIE MARR** 03
6:51.63 Carolyn F Boak 62
7:06.96 Margot Pettijohn 61
7:22.75 Sarah Welch 60
7:29.89 Beverly Montrella 61
7:56.24 Susan J Allen 63
7:56.65 Constance Sasser 61
8:10.21 Barbara H Larsen 60
8:13.93 Winifred S Prall 60
9:50.97 Marianne Bradley 64

Women 65-69

50 Meter Freestyle
33.55 **JAYNE BRUNER** 00
35.04 Beth Schreiner 66
35.62 Joy Ward 65
35.90 Barbara Frid 65
37.36 Gynt Clifford 69
37.67 Diane S Williams 66
41.68 Mary Anne Coburn 65
42.01 Ida Hlavacek 65
42.51 Charlotte Jenkins 68
43.51 Lida Chase 68
45.09 Janet M Crisp 65

100 Meter Freestyle
1:16.84 **CLARA WALKER** 92
1:21.27 Beth Schreiner 66
1:22.21 Barbara Frid 65
1:26.59 Susan L Meyers 65
1:27.94 Gynt Clifford 69
1:28.36 Diane S Williams 66
1:33.25 Patricia M Bond 69
1:35.40 Peg K Mc Partland 65
1:37.68 Janet M Crisp 65
1:40.86 Rosalyn Schanzer 65
1:41.03 Sara J Snoek 69

200 Meter Freestyle
2:48.51 **CLARA WALKER** 92
3:00.75 Beth Schreiner 66
3:13.13 Susan L Meyers 65
3:17.23 Gynt Clifford 69

3:21.39 Mary Anne Coburn 65
3:22.63 Ida Hlavacek 65
3:27.94 Patricia M Bond 69
3:28.09 Rosalyn Schanzer 65
3:30.31 Grace Dyck 66
3:33.89 Mary L Stephens 65
3:43.02 Barbara M Bower 69

400 Meter Freestyle
5:54.90 **LAVELLE STOINOFF** 98
6:51.40 Susan L Meyers 65
6:56.46 Anne Williams 69
7:14.93 Patricia M Bond 69
7:17.12 Rosalyn Schanzer 65
7:23.34 Ida Hlavacek 65
7:23.41 Mary L Stephens 65
7:25.97 Barbara M Bower 69
7:27.35 Tita Arnold 66
7:50.46 Ellen Shockro 65
7:53.48 Marlee Valderhaug 66

800 Meter Freestyle
12:23.32 **LAVELLE STOINOFF** 98
13:30.49 Beth Schreiner 66
13:55.52 Rosalyn Schanzer 65
14:11.94 Anne Williams 69
14:29.84 Joann Leilich 68
14:31.75 Patricia M Bond 69
14:47.46 Susan L Meyers 65
14:55.19 Ida M Hlavacek 65
14:59.30 Mary L Stephens 65
15:18.15 Tita Arnold 66
15:36.98 Marilyn A Ramey 67

1500 Meter Freestyle
23:42.01 **LAVELLE STOINOFF** 98
25:27.10 Sarah Kopsky 66
27:20.24 Anne Williams 69
27:57.37 Kate A Coleman 65
28:10.95 Mary L Stephens 65
28:13.01 Susan L Meyers 65
28:33.90 Ida Hlavacek 65
29:16.33 Marilyn A Ramey 67
29:17.29 Ann Erickson 65
30:14.41 Ellen Shockro 65
30:17.35 Grace Dyck 66

50 Meter Backstroke
39.85 **CLARA WALKER** 92
43.22 Joy Ward 65
43.73 Barbara Frid 65
45.30 Beth Schreiner 66
47.21 Betsy Durrant 66
48.45 Diane S Williams 66
48.96 Susan L Meyers 65
49.55 Susan Livingston 69
49.81 Ida Hlavacek 65
50.21 Margit Jebe 69
51.08 Patricia M Bond 68

100 Meter Backstroke
1:30.97 **CLARA WALKER** 91
1:33.60 Joy Ward 65
1:39.99 Mary Anne Coburn 65
1:42.04 Barbara Frid 65
1:42.30 Sarah Kopsky 66
1:42.46 Beth Schreiner 66
1:43.96 Margit H Jebe 69
1:46.71 Diane S Williams 66
1:47.02 Patricia M Bond 69
1:47.19 Betsy Durrant 66
1:48.92 Susan Livingston 69

200 Meter Backstroke
3:16.02 **LAVELLE STOINOFF** 98
3:21.17 Joy Ward 65
3:28.56 Mary Anne Coburn 65
3:46.35 Patricia M Bond 69
3:48.78 Betsy Durrant 66
3:49.15 Susan Livingston 69
3:50.76 Ida Hlavacek 65
3:51.20 Margit H Jebe 69

3:51.29 Susan L Meyers 65
4:01.55 Judy Martin 65
4:07.20 Lucille Griffin 69

50 Meter Breaststroke
43.57 **JOANN LEILICH** 05
44.41 Joann Leilich 68
47.73 Barbara Frid 65
48.06 Margit H Jebe 69
48.66 Nancy Brooks 65
48.70 Anne Williams 69
49.80 Betsy Durrant 66
50.80 Susan L Meyers 65
51.64 Diane S Williams 66
53.11 Betty G Kight 66
53.60 Barbara Rosenbaum 66

100 Meter Breaststroke
1:36.29 **JOANN LEILICH** 07
1:36.29 Joann Leilich 68
1:45.48 Margit H Jebe 69
1:45.70 Susan L Meyers 65
1:47.02 Barbara Frid 65
1:50.70 Anne Williams 69
1:51.62 Betsy Durrant 66
1:58.62 Betty G Kight 66
2:00.24 Susan E Marens 65
2:01.19 Grace Dyck 66
2:01.44 Aagje A Caron 66

200 Meter Breaststroke
3:26.98 **JOANN LEILICH** 05
3:30.50 Joann Leilich 68
3:52.19 Anne Williams 69
3:54.79 Susan L Meyers 65
4:07.88 Nancy Brooks 65
4:16.48 Aagje A Caron 66
4:17.95 Susan E Marens 65
4:23.34 Betty G Kight 66
4:26.45 Marilyn A Ramey 67
4:27.07 Peggie Hodge 67
4:30.04 Janet M Crisp 65

50 Meter Butterfly
38.47 **JOY WARD** 07
38.47 Joy Ward 65
39.70 Sarah Kopsky 66
39.84 Barbara Frid 65
43.42 Susan L Meyers 65
46.05 Joann Leilich 68
46.05 Gynt Clifford 69
48.80 Lucille Griffin 69
50.37 Ida Hlavacek 65
51.33 Diane S Williams 66
52.11 Sandy Cattarin 68

100 Meter Butterfly
1:35.57 **SALLY BOLAR** 04
1:40.82 Joy Ward 65
1:50.64 Susan L Meyers 65
1:52.33 Margit H Jebe 69
1:53.83 Lucille Griffin 69
2:00.01 Ida Hlavacek 65
2:00.85 Susan C Anson 67
2:05.50 Susan E Marens 65
2:05.53 Lynn H Lund 67
2:09.05 Marilyn A Ramey 67
2:09.60 DeEtte Sauer 66

200 Meter Butterfly
3:36.25 **JUNE KRAUSER** 94
4:12.90 Susan L Meyers 65
4:17.96 Lucille Griffin 69
4:19.07 Susan Livingston 69
4:26.11 Ida M Hlavacek 65
4:48.32 Susan C Anson 67
4:58.89 Sara J Snoek 69
5:09.72 Lynn H Lund 67
5:27.87 Helen Geoffrion 68
6:45.40 Renate Winkler 69
7:09.23 Karen I Hannam 67

200 Meter Individual Medley

3:19.01 **CLARA WALKER** 91
3:34.09 Joann Leilich 68
3:36.42 Susan L Meyers 65
3:54.33 Mary Anne Coburn 65
3:57.77 Patricia M Bond 69
3:58.72 Diane S Williams 66
4:02.78 Lynn H Lund 67
4:06.48 Marilyn A Ramey 67
4:06.94 Aagje A Caron 66
4:14.32 Grace Dyck 66
4:16.16 Lucille Griffin 69

400 Meter Individual Medley
7:09.69 **CLARA WALKER** 92
7:57.22 Susan L Meyers 65
8:43.37 Lynn H Lund 67
8:44.84 Lucille Griffin 69
8:45.55 Marilyn A Ramey 67
8:48.58 Ida M Hlavacek 65
9:23.52 Helen Geoffrion 68
12:28.12 Karen I Hannam 67

Women 70-74

50 Meter Freestyle
35.28 **GAIL ROPER** 99
37.37 Barbara Zaremski 70
39.10 Jeanne Little 70
39.15 Sally Newell 70
41.34 Ronnie Kamphausen 73
41.42 Patricia Tullman 70
41.48 Betsy T Jordan 70
41.65 P Harkreader 71
41.82 Mary E Gidley 70
42.86 Laura S Walker 70
43.43 Miek Mc Cubbin 72

100 Meter Freestyle
1:19.94 **GAIL ROPER** 99
1:24.98 Barbara Zaremski 70
1:30.98 Diane M Stowell 73
1:31.90 Patricia Tullman 70
1:35.99 Adrienne Pipes 72
1:36.91 Sally Newell 70
1:41.11 Laura S Walker 70
1:43.33 P Harkreader 71
1:45.85 Margaret T Homans 74
1:46.81 Mary E Gidley 70
1:48.09 Martha Henderson 71

200 Meter Freestyle
2:57.28 **LAVELLE STOINOFF** 03
3:15.42 Diane M Stowell 73
3:19.24 Barbara Zaremski 70
3:19.34 Ronnie Kamphausen 73
3:21.26 Betsy T Jordan 70
3:21.80 Patricia Tullman 70
3:23.34 Jeanne Little 70
3:24.35 Jane C Oberg 70
3:35.56 Adrienne Pipes 73
3:41.79 Miek Mc Cubbin 72
3:42.23 Judy A Kennedy 70

400 Meter Freestyle
6:11.92 **LAVELLE STOINOFF** 03
6:47.83 Jane C Oberg 70
6:51.14 Betsy T Jordan 70
6:57.81 Diane M Stowell 73
7:09.01 Ronnie Kamphausen 73
7:14.46 Jeanne Little 70
7:22.37 Patricia Tullman 70
7:22.38 Barbara J Love 70
7:28.47 Barb Zaremski 70
7:35.95 Adrienne Pipes 72
7:47.97 Donna Monroe 74

800 Meter Freestyle
12:35.14 **LAVELLE STOINOFF** 04
13:56.90 Betsy T Jordan 70
14:06.06 Jane C Oberg 70

15:12.65	Patricia Tullman	70
15:24.15	Adrienne Pipes	73
15:51.46	Barbara Zaremski	70
15:59.28	Donna Monroe	74
16:12.21	Judy A Kennedy	70
16:45.50	Laura J Gogola	71
18:22.94	Sylvia Glenn	70
18:57.53	Dolores Dinneen	70
1500 Meter Freestyle		
24:24.13	LAVELLE STOINOFF	03
26:18.02	Jane C Oberg	70
27:42.47	Betsy Jordan	70
27:47.76	Diane M Stowell	73
28:56.70	Patricia Tullman	70
28:56.91	Adrienne Pipes	73
31:20.62	Donna Monroe	74
33:08.92	Laura J Gogola	71
34:47.56	Sylvia Glenn	70
36:26.58	Doris C Prokopi	72
40:46.56	Peggy Kang	72
50 Meter Backstroke		
42.29	DORIS STEADMAN	96
42.42	Betsy T Jordan	70
47.68	Barbara Zaremski	70
51.48	Sally Newell	70
51.68	Eugenia Gregoire	71
52.55	Patricia Tullman	70
52.97	Dorothy Whitehead	72
53.47	Laura S Walker	70
53.72	Diane Stowell	73
53.93	Miek Mc Cubbin	72
56.07	Mary E Gidley	70
100 Meter Backstroke		
1:34.84	BETSY JORDAN	07
1:34.84	Betsy T Jordan	70
1:48.77	Barbara Zaremski	70
1:51.79	Sally Newell	70
1:55.51	Dorothy Whitehead	72
1:56.29	Jane C Oberg	70
1:56.41	Patricia Tullman	70
1:58.17	P Harkreader	71
2:01.05	Laura S Walker	70
2:02.69	Judy A Kennedy	70
2:04.65	Eugenia Gregoire	71
200 Meter Backstroke		
3:28.69	DORIS STEADMAN	95
3:29.27	Betsy T Jordan	70
3:51.69	Sally Newell	70
3:51.70	Jane C Oberg	70
3:54.03	Barbara Zaremski	70
4:08.93	Patricia Tullman	70
4:22.89	Miek Mc Cubbin	72
4:24.93	Dorothy Whitehead	72
4:26.89	Doris C Prokopi	71
4:28.53	S Robbins-Bonitz	74
4:39.97	Laura Gogola	71
50 Meter Breaststroke		
46.80	DIANE STOWELL	05
50.41	Diane Stowell	72
51.37	Sally Newell	70
56.42	Doris C Prokopi	71
1:00.38	Janet Moeller	73
1:00.83	Bev Salvetti	70
1:02.10	Barbara Callison	74
1:02.25	Laura S Walker	70
1:05.89	Carol A Mungavin	71
1:06.09	P Harkreader	71
1:06.15	Mitnee Duque	72
100 Meter Breaststroke		
1:44.40	DIANE STOWELL	05
1:49.57	Diane M Stowell	73
1:53.87	Sally Newell	70
2:07.73	Doris C Prokopi	71
2:13.74	Janet Moeller	73
2:15.23	Barb Zaremski	70
2:15.52	Jean Sterling	70

2:16.81	Bev Salvetti	70
2:27.43	S Robbins-Bonitz	74
2:29.02	P Harkreader	71
2:29.05	Laura J Gogola	71
200 Meter Breaststroke		
3:46.18	DIANE STOWELL	04
3:55.22	Diane Stowell	73
4:09.56	Sally Newell	70
4:49.38	Barbara Callison	74
4:50.24	Doris C Prokopi	72
4:51.11	Barb Zaremski	70
5:06.78	P Harkreader	71
5:29.52	Sylvia Glenn	70
6:38.93	Kay Miller	73
7:37.79	Joyce Voit	73
50 Meter Butterfly		
41.26	GAIL ROPER	00
46.59	Jeanne Little	70
47.17	Jane C Oberg	70
52.11	Mary E Gidley	70
52.92	Barbara Callison	74
53.33	Patricia Tullman	70
54.67	Adrienne Pipes	73
56.57	Ronnie Kamphausen	73
57.29	Martha Henderson	71
57.51	Sally Newell	70
59.02	Jean Sterling	70
100 Meter Butterfly		
1:40.85	JUNE KRAUSER	96
1:55.37	Betsy Jordan	70
1:57.53	Jane C Oberg	70
2:00.61	Barbara J Love	70
2:03.66	Patricia Tullman	70
2:09.00	Barbara Zaremski	70
2:10.30	Jean Sterling	70
2:12.37	Martha Henderson	71
2:19.59	Doris C Prokopi	71
2:19.74	Mary E Gidley	70
2:22.39	Janet Moeller	73
200 Meter Butterfly		
3:39.91	JUNE KRAUSER	96
4:20.00	Barbara J Love	70
4:20.69	Betsy Jordan	70
4:32.45	Barbara Zaremski	70
4:37.45	Patricia Tullman	70
5:36.29	Janet Moeller	73
5:57.52	Nana Whalen	70
200 Meter Individual Medley		
3:32.94	GAIL ROPER	99
3:44.34	Betsy T Jordan	70
3:58.57	Sally Newell	70
4:03.81	Barbara Zaremski	70
4:08.13	Ronnie Kamphausen	73
4:26.38	Jean Sterling	70
4:27.97	Carol J Reinke	71
4:40.99	Laura J Gogola	71
4:43.54	Martha Henderson	71
5:02.81	Nana Whalen	70
5:07.03	Doris C Prokopi	72
400 Meter Individual Medley		
7:30.91	JUNE KRAUSER	96
8:01.17	Betsy T Jordan	70
8:37.01	Barbara Zaremski	70
8:43.59	Barbara J Love	70
10:02.14	Martha Henderson	71
10:17.86	Laura J Gogola	71
Women 75-79		
50 Meter Freestyle		
36.87	GAIL ROPER	05
46.90	Georgia L Goggin	78
47.01	Mary C Tusa	77
49.80	Margrit Graef	76
51.13	Cynthia H Barton	77

51.13	Joan B Waldbaum	76
51.80	Nancy N Durstein	78
52.00	Carol Taylor	78
52.06	Mary Jane Mullins	76
52.89	Joan K Campbell	77
53.18	Laurine Schuler	77
100 Meter Freestyle		
1:26.36	GAIL ROPER	05
1:40.66	Jean Troy	79
1:45.14	Mary C Tusa	77
1:49.67	Georgia L Goggin	78
1:54.14	Margrit Graef	76
1:56.72	Joan K Campbell	77
1:56.84	Nancy N Durstein	78
1:56.92	Carol Taylor	78
2:02.56	Laurine Schuler	77
2:06.50	Marianne A Vann	75
2:13.14	Susan A Henley	75
200 Meter Freestyle		
3:13.24	GAIL ROPER	05
3:41.26	Mary C Tusa	77
4:03.94	Nancy N Durstein	78
4:04.52	Joan K Campbell	77
4:06.45	Carol Taylor	78
4:28.71	Barbara R Owens	78
4:29.07	Georgia L Goggin	78
4:29.24	Joan B Waldbaum	76
4:34.73	Laurine Schuler	77
4:35.65	Marianne A Vann	75
4:44.56	Barbara Eisele	77
400 Meter Freestyle		
6:55.62	JEAN TROY	02
7:30.74	Jean D Troy	79
7:42.36	Mary C Tusa	77
8:27.13	Nancy N Durstein	78
8:35.34	Joan Campbell	76
9:18.66	Margrit Graef	76
9:18.99	Lilly G Kron	76
9:33.20	Georgia Goggin	78
9:44.17	Barbara Eisele	77
9:57.55	Renee Protopapas	78
10:26.08	Joan C McIntyre	79
800 Meter Freestyle		
14:10.50	JUNE KRAUSER	01
17:09.13	Joan K Campbell	77
17:44.09	Nancy N Durstein	78
18:59.58	Lilly G Kron	76
20:34.44	Mary Jane Mullins	76
25:39.97	Janet L Benu	75
33:52.53	Lucy Brown	77
1500 Meter Freestyle		
27:09.75	JEAN TROY	03
32:19.12	Joan K Campbell	77
34:28.56	Edie Gruender	79
35:21.52	Nancy N Durstein	78
40:36.60	Ann M Lamberton	77
46:46.04	Janet L Benu	75
47:06.38	Mary A Allen	75
50 Meter Backstroke		
44.43	DORIS STEADMAN	99
57.37	Cynthia H Barton	77
59.20	Jean D Troy	79
1:01.04	Mary Jane Mullins	76
1:01.70	Mary C Tusa	77
1:01.82	Carol Taylor	78
1:02.55	Joan K Campbell	77
1:03.89	Nancy N Durstein	78
1:04.77	Susan A Henley	75
1:07.06	Ruth A Hoskinson	78
1:08.89	Georgia Goggin	78
100 Meter Backstroke		
1:39.06	DORIS STEADMAN	99
2:05.89	Cynthia H Barton	77
2:11.60	Mary Jane Mullins	76
2:12.99	Mary C Tusa	77
2:13.88	Joan K Campbell	77

2:14.68	Nancy N Durstein	78
2:22.82	Susan A Henley	75
2:32.57	Laurine Schuler	77
2:36.65	Ruth A Hoskinson	78
2:38.74	Marianne A Vann	75
2:48.98	B L'Esperance	75
200 Meter Backstroke		
3:39.41	DORIS STEADMAN	99
4:35.26	Mary Jane Mullins	76
4:38.82	Mary C Tusa	77
4:44.38	Barbara R Owens	78
4:45.34	Joan K Campbell	77
4:49.01	Nancy N Durstein	78
5:12.48	Susan A Henley	75
5:15.56	Georgia L Goggin	78
5:28.28	Ruth A Hoskinson	78
5:48.91	Joan C McIntyre	79
6:10.14	Margaret Voorhees	79
50 Meter Breaststroke		
51.68	ANN HIRSCH	06
55.92	Lilly Kron	76
57.05	Carol Taylor	78
57.81	Margrit Graef	76
1:01.41	Joan B Waldbaum	76
1:03.61	Georgia L Goggin	78
1:04.80	Barbara R Owens	78
1:08.04	Joan K Campbell	77
1:08.42	Hannelore Snyder	77
1:09.97	Nancy N Durstein	78
1:18.50	Marianne A Vann	75
100 Meter Breaststroke		
1:50.28	ANN HIRSCH	06
1:59.87	Lilly Kron	76
2:13.32	Carol Taylor	78
2:17.77	Margrit Graef	76
2:21.50	Joan B Waldbaum	76
2:24.66	Joan K Campbell	77
2:25.23	Barbara R Owens	78
2:26.04	Georgia L Goggin	78
2:34.84	Hannelore Snyder	77
2:36.23	Nancy N Durstein	78
3:03.23	Marianne A Vann	75
200 Meter Breaststroke		
3:59.30	ANN HIRSCH	06
4:18.00	Lilly Kron	76
4:48.77	Carol Taylor	78
5:03.12	Margrit Graef	76
5:08.16	Barbara R Owens	78
5:10.01	Joan B Waldbaum	76
5:24.25	Joan Campbell	76
5:30.29	Nancy N Durstein	78
5:41.38	Ruth Aaron	78
5:43.54	Hannelore Snyder	77
50 Meter Butterfly		
44.95	GAIL ROPER	04
58.22	Carol Taylor	78
1:05.09	Joan Waldbaum	76
1:06.55	Nancy N Durstein	78
1:07.34	Mary Jane Mullins	76
1:07.53	Ruth A Hoskinson	78
1:09.41	Barbara R Owens	78
1:17.86	Barbara Eisele	77
1:19.05	Joan K Campbell	77
1:22.03	Margaret Voorhees	79
1:35.07	Ruth S Hertzberg	75
100 Meter Butterfly		
1:54.14	GAIL ROPER	04
2:34.16	Mary Jane Mullins	76
2:37.86	Nancy N Durstein	78
2:45.82	Joan K Campbell	77
3:00.56	Ruth A Hoskinson	78
200 Meter Butterfly		
4:10.69	JUNE KRAUSER	01
5:42.60	Joan K Campbell	77
5:46.97	Nancy N Durstein	78
6:08.75	Edie Gruender	79

200 Meter Individual Medley	
3:48.59 JUNE KRAUSER	01
4:29.08 Jean D Troy	79
4:33.25 Lilly Kron	76
4:48.08 Nancy N Durstein	78
4:56.59 Joan K Campbell	77
5:01.76 Mary Jane Mullins	76
5:42.37 Barbara Eisele	77
5:49.26 Ruth Aaron	78
400 Meter Individual Medley	
7:51.71 JUNE KRAUSER	01
10:12.49 Barbara R Owens	78
10:15.49 Nancy N Durstein	78
10:17.50 Joan K Campbell	77
10:41.08 Edie Gruender	79

Women 80-84

50 Meter Freestyle	
40.45 FLORENCE CARR	05
40.75 Jean D Troy	80
45.13 Betty J Russ	80
50.79 Suzanne B Graham	81
52.43 Lois Kivi Nochman	83
55.87 Asako A Maningo	82
57.63 Edna B Gordon	81
57.95 Petey MH Smith	83
1:00.08 Nancy L Reed	80
1:16.39 Sara M Sievert	82
2:13.92 Ruth G Griffin	81
100 Meter Freestyle	
1:35.64 JEAN TROY	07
1:35.64 Jean D Troy	80
1:43.14 Betty J Russ	80
1:55.03 Suzanne B Graham	81
2:01.90 Lois Kivi Nochman	83
2:02.49 Marjorie Stone	84
2:06.30 Asako A Maningo	82
2:10.79 Edna B Gordon	80
2:11.08 Petey MH Smith	83
2:13.96 Nancy L Reed	80
2:32.37 Bea T Heim	82
200 Meter Freestyle	
3:27.26 JEAN TROY	07
3:27.26 Jean D Troy	80
3:56.37 Betty J Russ	80
4:00.98 Betty S Lorenzi	80
4:17.32 Suzanne B Graham	81
4:19.04 Lois Kivi Nochman	83
4:23.88 B Ancker-Johnson	80
4:24.84 Marjorie Stone	84
4:34.14 Edna B Gordon	81
4:44.47 Nancy L Reed	80
4:57.91 Petey MH Smith	83
400 Meter Freestyle	
7:24.53 JEAN TROY	07
7:24.53 Jean D Troy	80
8:23.34 Betty J Russ	80
9:00.73 Lois Kivi Nochman	83
9:15.20 Marjorie Stone	84
9:22.00 Edna B Gordon	81
9:22.47 B Ancker-Johnson	80
9:51.56 Nancy L Reed	80
10:14.85 Peggy Sanborn	80
10:49.77 Asako A Maningo	82
10:56.84 Bea T Heim	82
800 Meter Freestyle	
15:21.62 MARGERY MEYER	03
15:12.94 Jean D Troy	80NV
17:34.23 Betty J Russ	80
17:57.67 Lois Kivi Nochman	83
19:13.48 Edna B Gordon	81
20:17.14 Nancy L Reed	80
20:46.54 Peggy Sanborn	80
24:19.76 Betsy Austen	80

25:49.18 Gloria M Stupfel	81
27:21.85 Elizabeth B Hover	81
1500 Meter Freestyle	
29:35.03 MARGERY MEYER	02
29:04.81 Jean D Troy	80NV
35:16.05 Betty J Russ	80
35:21.51 Lois K Nochman	83
38:57.62 B Ancker-Johnson	80
39:02.18 Peggy Sanborn	80
39:37.13 Nancy L Reed	80
50:45.84 Gloria M Stupfel	81
50 Meter Backstroke	
46.39 BUNNY CEDERLUND	02
56.24 Doris E Steadman	83
1:00.73 Asako A Maningo	82
1:01.23 Lois Nochman	83
1:04.83 Florence E Carr	82
1:09.42 Peggy Sanborn	80
1:19.95 Nancy L Reed	80
1:32.78 Sara M Sievert	82
2:34.26 Ruth G Griffin	81
100 Meter Backstroke	
1:48.64 BUNNY CEDERLUND	02
1:57.01 Betty S Lorenzi	80
2:07.99 Doris E Steadman	83
2:09.61 Jean D Troy	80
2:18.00 Lois K Nochman	83
2:19.44 Asako A Maningo	82
2:19.85 Peggy Sanborn	80
2:20.06 Florence E Carr	82
2:32.97 Edna B Gordon	81
3:18.48 Ellen T Brown	82
3:26.93 Sara M Sievert	82
200 Meter Backstroke	
3:59.73 BUNNY CEDERLUND	02
4:34.54 Doris E Steadman	83
4:50.95 Peggy Sanborn	80
4:53.44 Lois Kivi Nochman	83
4:59.43 Asako A Maningo	82
5:14.76 Edna B Gordon	81
5:17.13 Florence E Carr	82
5:25.00 Gladys Olsen	81
5:54.75 B Ancker-Johnson	80
5:59.09 Elizabeth B Hover	81
6:31.25 Gloria M Stupfel	81
50 Meter Breaststroke	
56.34 BETTY CHRISTIAN	01
1:03.69 Jean D Troy	80
1:05.27 Suzanne B Graham	81
1:11.08 Lois Nochman	83
1:11.19 Phyllis Crockett	81
1:18.91 Edna B Gordon	81
1:20.38 Florence E Carr	82
1:30.01 Ellen T Brown	82
1:34.30 June Krauser	81
3:24.76 Ruth G Griffin	81
100 Meter Breaststroke	
2:14.23 BETTY CHRISTIAN	02
2:19.21 Jean D Troy	80
2:26.48 Suzanne B Graham	81
2:31.17 Lois Kivi Nochman	83
2:38.53 Marjorie Stone	84
2:48.49 Phyllis Crockett	81
3:16.01 Florence E Carr	82
3:23.31 June Krauser	81
3:24.33 Cornelia Johnson	84
3:45.89 Elizabeth B Hover	81
200 Meter Breaststroke	
4:51.40 BETTY CHRISTIAN	02
5:25.42 Lois Nochman	83
5:30.51 Suzanne B Graham	81
5:46.10 Marjorie Stone	84
6:03.44 Phyllis Crockett	81
6:13.15 Gladys Olsen	81
6:39.12 Florence E Carr	82
6:40.98 June Krauser	81

10:01.37 Margaret Wells	81
10:10.15 Gloria M Stupfel	81
50 Meter Butterfly	
57.43 LOIS NOCHMAN	04
59.08 Jean D Troy	80
1:00.21 Lois Kivi Nochman	83
1:19.08 June Krauser	81
1:24.99 Gladys Olsen	81
1:42.80 Gloria M Stupfel	81
100 Meter Butterfly	
2:06.55 LOIS NOCHMAN	04
2:16.41 Lois Kivi Nochman	83
2:22.44 Betty J Russ	80
2:31.88 Jean D Troy	80
3:01.15 Gladys Olsen	80
3:10.03 June Krauser	81
3:46.52 Gloria M Stupfel	81
200 Meter Butterfly	
4:34.86 LOIS NOCHMAN	04
4:51.76 Lois K Nochman	83
5:16.15 Betty J Russ	80
6:27.30 Gladys Olsen	81
8:05.92 Gloria M Stupfel	81
200 Meter Individual Medley	
4:18.72 JEAN TROY	07
4:18.72 Jean D Troy	80
4:53.30 Lois Nochman	83
5:53.38 Gladys Olsen	80
7:32.04 Gloria M Stupfel	81
8:18.91 Margaret Wells	81
400 Meter Individual Medley	
9:32.43 JEAN TROY	07
9:32.43 Jean D Troy	80
10:06.13 Lois Kivi Nochman	83
10:21.60 Betty J Russ	80
12:40.51 Gladys Olsen	81
15:51.49 Gloria M Stupfel	81
Women 85-89	
50 Meter Freestyle	
48.76 MARGERY MEYER	07
48.76 Margery Meyer	85
54.66 Maurine Kornfeld	86
57.32 Rita Simonton	89
57.42 Billie Burrill	86
1:00.02 June B Reynolds	85
1:13.58 Sylvia H Hill	86
1:22.80 Mary J Culhane	86
1:36.62 Florence B Melick	86
100 Meter Freestyle	
1:48.02 MARGERY MEYER	07
1:48.02 Margery Meyer	85
2:04.31 Maurine Kornfeld	86
2:04.58 Rita Simonton	89
2:13.19 Billie Burrill	86
2:20.45 June B Reynolds	85
2:32.59 Agnes Zydinsky	86
2:45.84 Sylvia H Hill	85
4:00.97 Florence Melick	86
200 Meter Freestyle	
3:56.11 MARGERY MEYER	07
3:56.11 Margery Meyer	85
4:27.66 Maurine Kornfeld	86
4:31.11 Rita Simonton	89
4:55.54 June B Reynolds	85
400 Meter Freestyle	
8:14.05 MARGERY MEYER	07
8:14.05 Margery Meyer	85
8:53.61 Rita Simonton	89
9:08.05 Maurine Kornfeld	86
11:08.48 June B Reynolds	85
800 Meter Freestyle	
17:09.73 MARGERY MEYER	07

17:09.73 Margery Meyer	85
18:11.55 Rita Simonton	89
18:40.15 Maurine Kornfeld	86
22:43.79 June B Reynolds	85
1500 Meter Freestyle	
32:33.60 RITA SIMONTON	03
32:38.98 Margery Meyer	85
34:54.49 Rita Simonton	89
47:24.00 June B Reynolds	85
50 Meter Backstroke	
53.44 BUNNY CEDERLUND	06
1:02.85 Margery Meyer	85
1:15.70 Billie Burrill	86
1:16.29 Edith Glusac	89
1:17.85 June B Reynolds	85
1:18.07 Mary J Culhane	86
2:04.91 Florence Melick	86
100 Meter Backstroke	
2:06.41 BUNNY CEDERLUND	06
2:25.90 Margery Meyer	85
2:35.41 Maurine Kornfeld	86
2:43.20 Agnes Zydinsky	85
2:57.85 June B Reynolds	85
3:25.68 Edith Glusac	89
4:22.05 Florence B Melick	86
200 Meter Backstroke	
4:35.71 BUNNY CEDERLUND	06
5:17.85 Maurine Kornfeld	86
6:41.40 June B Reynolds	85
8:12.37 Elfie Stevenin	86
50 Meter Breaststroke	
1:06.48 BETTY CHRISTIAN	06
1:18.91 June B Reynolds	85
1:26.61 Pauline Stangel	86
1:37.23 Mary J Culhane	86
1:43.87 Edith Glusac	89
2:07.14 Maurine Kornfeld	86
100 Meter Breaststroke	
2:36.19 BETTY CHRISTIAN	06
2:45.97 Jae Howell	85
2:57.47 June B Reynolds	85
200 Meter Breaststroke	
5:27.60 BETTY CHRISTIAN	06
6:36.35 June B Reynolds	85
6:58.82 Pauline Stangel	86
50 Meter Butterfly	
1:11.58 JEAN DURSTON	99
1:15.37 June B Reynolds	85
1:18.72 Jae Howell	85
1:35.69 Maurine Kornfeld	86
2:24.39 Elfie Stevenin	86
100 Meter Butterfly	
2:39.43 JEAN DURSTON	00
2:52.47 Jae Howell	85
2:59.53 June B Reynolds	85
200 Meter Butterfly	
5:49.75 JEAN DURSTON	99
6:12.31 Jae Howell	85
6:35.92 June B Reynolds	85
12:59.26 Elfie Stevenin	86
200 Meter Individual Medley	
5:16.68 JEAN DURSTON	99
5:40.85 Jae Howell	85
5:41.63 June B Reynolds	85
9:18.13 Elfie Stevenin	86
400 Meter Individual Medley	
11:10.37 JEAN DURSTON	99
11:56.05 Jae Howell	85
20:20.02 Elfie Stevenin	86

100 Meter Breaststroke		5:16.62 M Mc Whorter	34	17:59.94 Matt Keller	38	2:52.51 Timothy J Monk	36
1:05.10 JEFF COMMINGS	07	5:17.62 Jeff Ashbeck	33	18:02.43 Kirk Nelson	37	2:52.65 Michael C Kolarov	35
1:05.10 Jeff Commings	33	5:21.82 Scott C Greenwood	30	18:24.49 Andrew J Farrell	37	2:57.24 Chris Colburn	35
1:11.10 Nicholas Mahler	30	5:24.13 William Cummins	32	19:14.93 Leslie Bleamaster	37	2:58.06 Eric Davis	36
1:13.35 Kenji Masumoto	31	5:25.64 J Armstrong	32	19:16.39 George Villarreal	36	50 Meter Butterfly	
1:13.62 S Stehrenberger	30	5:30.36 Benjamin Kitzke	31	19:42.96 Darrin T Connolly	36	25.00 WADE KING	02
1:13.73 Jared Walkenhorst	33	5:38.83 Adam K Reuter	33	20:20.36 Michael C Kolarov	35	25.81 Ron Orris	35
1:14.69 J Armstrong	32	5:47.90 Chris Connor	32	20:44.09 Kenneth Bixler	37	26.13 Frank E Wattles	37
1:15.65 Valdemar Revilla	34			50 Meter Backstroke		26.27 Alec Mull	35
1:15.66 Brandon R Conrad	32			27.50 MICHAEL ROSS	04	26.31 Michael S Ross	39
1:16.46 Val Bespaly	32			27.61 Michael S Ross	39	26.55 Tyler J Blessing	35
1:16.92 Adam K Reuter	33			29.98 Jeffrey H Roddin	38	26.62 Dikan Rendic	36
200 Meter Breaststroke		Men 35-39		30.18 Bernie Zeruhn	36	26.72 Neill Williams	39
2:24.06 DAVID LUNDBERG	91	50 Meter Freestyle		30.50 Matthew G Mc Kay	37	26.83 Bernie Zeruhn	36
2:40.25 Nicholas Mahler	30	24.02 JAMES LILLEY	98	30.56 Jay R Lockaby	37	27.02 Keith Dennison	37
2:43.04 Jared Walkenhorst	33	24.73 Michael S Ross	39	30.58 Neill Williams	39	27.31 Allan Kelsey	39
2:43.64 J Richard	31	24.79 Tyler J Blessing	35	30.60 Michael Nordmann	35	100 Meter Butterfly	
2:44.69 J Armstrong	32	24.91 Alec J Mull	35	30.66 Andrew Pardieck	39	56.07 MICHAEL ROSS	04
2:46.18 Valdemar Revilla	34	25.38 Dikan Rendic	36	30.88 Edward M Anthon	39	56.76 Frank E Wattles	37
2:50.60 Kevin R Kosiorek	30	25.42 Dan Wegner	36	30.97 Steve Bargwell	37	57.31 Michael S Ross	39
2:53.62 Val Bespaly	32	25.54 Allan Kelsey	39	100 Meter Backstroke		57.50 Bernie Zeruhn	36
2:58.47 Brandon R Conrad	32	25.55 Neill Williams	39	59.18 MICHAEL ROSS	06	58.54 Tyler J Blessing	35
3:03.81 Ili R Selinger	34	25.68 Ron Orris	35	1:00.64 Michael S Ross	39	58.68 Alec J Mull	35
3:08.81 Stephen Ripic	34	25.93 Dale R Huggins	35	1:01.22 Frank E Wattles	37	1:00.96 Jeffrey H Roddin	38
50 Meter Butterfly		25.95 Dickie Fernandez	36	1:03.51 Tyler J Blessing	35	1:01.21 Ron Orris	35
24.73 OSWALDO QUEVEDO	06	100 Meter Freestyle		1:03.99 Bernie Zeruhn	36	1:01.21 Keith Dennison	37
25.25 Oswaldo J Quevedo	31	51.49 ROWDY GAINES	95	1:05.17 Michael Nordmann	39	1:01.99 Marcel Rinzler	36
25.98 Jerrod Kappler	30	53.08 Michael S Ross	39	1:05.84 Edward M Anthon	35	1:02.38 Mark Magee	39
26.75 Roberto Delgado	32	54.08 Frank E Wattles	37	1:05.85 Matthew G Mc Kay	36	200 Meter Butterfly	
26.80 Brandon Schindler	31	54.40 Tyler J Blessing	35	1:06.09 Jay R Lockaby	37	2:06.74 JEFF STUART	96
26.93 Scott C Greenwood	30	54.99 Bernie Zeruhn	36	1:06.14 Andrew Pardieck	39	2:08.38 Bernie Zeruhn	36
27.28 Adam Nisenbaum	30	55.44 Erik Hochstein	39	1:06.44 Jeffrey H Roddin	38	2:09.10 Frank E Wattles	37
27.91 S Stehrenberger	30	55.55 Dan Wegner	36	200 Meter Backstroke		2:13.59 Mark Magee	39
28.01 David R Hughes	33	56.04 Dickie Fernandez	36	2:07.16 RON KARNAUGH	01	2:28.50 Morten Anderson	37
28.15 Matt Chamberlain	31	57.10 Andrew J Farrell	37	2:19.11 Roque J Santos	39	2:41.16 William C Sax	38
28.29 C Bausano	31	57.19 Keith Dennison	37	2:21.67 Marcel Rinzler	36	2:51.60 Eric N Kinney	38
100 Meter Butterfly		57.27 Allan Kelsey	39	2:22.79 Michael Nordmann	35	3:41.42 Mike Shetterly	36
56.25 RAZVYAN PETCU	04	200 Meter Freestyle		2:23.01 Matthew G Mc Kay	36	4:18.80 Jeffrey D Dutton	35
57.73 Oswaldo J Quevedo	31	1:52.84 VLAD PYSHNENKO	06	2:27.45 Chris J Waldhart	35	200 Meter Individual Medley	
1:00.18 Roberto Delgado	32	2:01.19 Michael S Ross	39	2:27.52 Jay R Lockaby	37	2:05.64 RON KARNAUGH	02
1:00.84 David A Sway	34	2:04.04 Andrew J Farrell	37	2:27.68 Carlton Bruner	35	2:16.17 Tyler J Blessing	35
1:00.85 M Mc Whorter	34	2:06.31 Dickie Fernandez	36	2:32.12 Jeffrey H Roddin	38	2:17.32 Michael S Ross	39
1:00.91 Matt Hooper	34	2:09.33 Andrew D Scheiner	39	2:35.31 Michael C Kolarov	35	2:18.03 Roque J Santos	39
1:02.68 S Stehrenberger	30	2:09.42 Carlos I Ochoa	36	2:39.64 James R Smith	37	2:18.41 Bernie Zeruhn	36
1:03.11 Jeffrey Stanford	31	2:10.34 Chris Brookes	35	50 Meter Breaststroke		2:18.91 Mark Magee	39
1:03.90 Lee G Wanie	33	2:11.28 Rick Brotherton	39	29.09 WALLY DICKS	98	2:22.78 Jeffrey H Roddin	38
1:04.49 Jeff Ashbeck	33	2:11.49 Brian K August	37	31.66 Jonathan T Manson	38	2:25.67 Neill Williams	39
1:04.77 Ethan P Stone	30	2:12.17 Carlton Bruner	35	32.04 Dikan Rendic	36	2:28.50 Jay R Lockaby	37
200 Meter Butterfly		2:12.67 Darrin T Connolly	36	32.11 Neill Williams	39	2:28.55 Kirk Nelson	37
2:03.85 BOBBY PATTEN	95	400 Meter Freestyle		32.25 Dale R Huggins	35	2:28.80 Lawrence Lee	39
2:16.07 Matt Hooper	34	4:07.64 ROWDY GAINES	95	32.44 Abraham Solano	38	400 Meter Individual Medley	
2:17.17 David A Sway	34	4:16.81 Erik Hochstein	39	33.61 Eric Davis	36	4:34.10 RON KARNAUGH	01
2:21.53 M Mc Whorter	34	4:26.56 Mark Magee	39	33.81 Keith Dennison	37	4:54.49 Mark Magee	39
2:33.84 Jerrod Kappler	30	4:29.81 Andrew J Farrell	37	33.96 Bryan Hutchinson	35	4:56.03 Roque J Santos	39
2:34.54 Jeff Leid	34	4:29.85 Andrew Scheiner	39	34.09 Jeffrey H Roddin	38	5:06.29 Marcel Rinzler	36
2:45.29 Paul G Lovejoy	31	4:35.99 Kirk Nelson	37	34.12 Michael S Ross	39	5:16.90 Jeffrey H Roddin	38
2:49.48 Brian Kremers	34	4:36.07 Dickie Fernandez	36	100 Meter Breaststroke		5:20.78 Neill Williams	39
3:27.07 Paul E Sheehan	32	4:38.56 Chris Brookes	35	1:05.00 WALLY DICKS	00	5:23.17 Jay R Lockaby	37
3:29.57 Nathan P McBride	34	4:38.94 Ron R Farina	37	1:11.58 Roque J Santos	39	5:31.23 Carlton Bruner	35
6:54.75 Joseph G Spalding	33	4:39.15 Carlos Ochoa	36	1:12.78 Neill Williams	39	5:58.51 Dan Borton	39
200 Meter Individual Medley		4:44.50 Brian Miller	35	1:14.28 Dale R Huggins	35	6:05.66 Tony Rezek	35
2:09.69 DAVID LUNDBURG	91	800 Meter Freestyle		1:16.23 Kelly A Chadick	38	6:35.87 Jeffrey C Ricks	35
2:27.26 Samuel Gasowski	33	8:38.73 ROWDY GAINES	95	1:17.28 Eric Davis	39		
2:27.47 Matt Chamberlain	31	8:57.04 Erik Hochstein	39	1:17.87 Ron Aitken	36	Men 40-44	
2:29.91 Jeff Ashbeck	33	9:32.42 Andrew D Scheiner	39	1:18.55 Kenneth Bixler	37	50 Meter Freestyle	
2:30.85 M Mc Whorter	34	9:46.73 Dickie Fernandez	36	1:18.95 Tony Rezek	35	24.14 DAVID BOATWRIGHT	03
2:31.02 Jerrod Kappler	30	9:55.33 Brian Miller	35	1:19.51 Timothy J Monk	36	25.05 Ross C Davis	41
2:32.47 Brandon R Conrad	32	10:07.69 Darrin T Connolly	36	1:20.02 Matthew H Cook	37	25.49 Steve Hiltabiddle	41
2:32.70 J Richard	31	10:11.88 Lawrence Lee	39	200 Meter Breaststroke		25.65 Tomasz Gawronski	41
2:34.53 Adam K Reuter	33	10:14.70 William C Sax	38	2:21.87 RON KARNAUGH	01	25.71 Bob Mayer	40
2:35.72 Benjamin Kitzke	31	10:19.21 George Villarreal	36	2:33.44 Roque J Santos	39	26.24 Stuart I Cromarty	43
2:36.34 C McAllister	34	10:19.81 Carlton Bruner	35	2:39.52 Abraham Solano	39	26.28 Lars Farestedt	43
400 Meter Individual Medley		10:47.04 M Ahmadi-Kashani	35	2:41.14 Mark Magee	39	26.28 Mark Nieuwenhuis	41
4:40.22 SEAN MURPHY	94	1500 Meter Freestyle		2:41.34 Neill Williams	39	26.31 Kevin P Semisch	41
4:59.52 Matt Hooper	34	16:37.34 ROWDY GAINES	94	2:48.76 Dale R Huggins	35		
5:01.43 David A Sway	34	17:07.98 Erik Hochstein	39	2:51.60 Kelly A Chadick	38		

26.39	Pat Norris	40	100 Meter Backstroke	59.46	Gregory O Sargent	40	2:06.97	Jerry Dawson	47		
26.42	Brian C Summe	41	<i>1:00.64 RICH SAEGER</i>	06	59.74	Mike Shaffer	42	2:07.25	Steven M Newman	45	
100 Meter Freestyle			1:01.35	Chris L Stevenson	43	59.96	Steve Hiltabiddle	41	2:07.43	Keith C Berryhill	48
<i>53.45 RICHARD SAEGER</i>	06		1:02.84	Ross C Davis	41	1:00.93	Tomasz Gawronski	41	2:08.04	Michael J Schmidt	45
54.68	Ross C Davis	41	1:03.18	Jay Yarid	44	1:01.29	Brad Eichler	41	2:09.85	Mark A Calvert	48
54.87	Lorenzo Benucci	40	1:04.13	Anders Rasmussen	44	1:02.18	Sabri Ozun	44	2:09.94	Paul Smith	48
55.70	Steve Hiltabiddle	41	1:04.66	Kurt F Dickson	40	1:02.52	Ross C Davis	41	2:10.03	Bill Mc Cracken	46
55.92	Henry L Clark	42	1:04.93	Rick M Hamilton	40	1:03.05	Stuart I Cromarty	43	2:11.04	Peter G Hollett	47
56.45	Stuart I Cromarty	43	1:06.51	Andrew B Pulsifer	41	200 Meter Butterfly			400 Meter Freestyle		
56.49	Tomasz Gawronski	41	1:08.07	Philip J Sundahl	42	<i>2:05.55 DENNIS BAKER</i>	04	<i>4:15.16 DENNIS BAKER</i>	06		
56.85	Anders Rasmussen	44	1:08.39	Steve Hiltabiddle	41	2:14.65	Mike Shaffer	42	4:25.72	Gerry A Rodrigues	45
57.06	Gregory O Sargent	40	1:09.93	Rick Stecher	42	2:15.41	Chris L Stevenson	43	4:29.69	Michael J Schmidt	45
57.13	Bob Mayer	40	200 Meter Backstroke			2:30.42	Andy J Fischer	40	4:30.31	Steve Wood	47
57.43	Brian R Tsuchiya	43	<i>2:13.37 SEAN MURPHY</i>	06		2:31.36	Robbie Allen	42	4:30.66	Arnaldo A Perez	45
200 Meter Freestyle			2:16.07	Chris L Stevenson	43	2:32.12	Rick M Hamilton	40	4:30.75	Jerry Dawson	47
<i>1:55.06 RICH SAEGER</i>	06		2:16.87	Kurt F Dickson	40	2:33.65	Bruce Hopson	41	4:32.24	Keith C Berryhill	48
1:59.03	Ross C Davis	41	2:20.54	Jay Yarid	44	2:35.45	Sabri Ozun	44	4:34.85	Bill Mc Cracken	46
1:59.41	Jeffrey Utsch	40	2:22.02	Rick M Hamilton	40	2:39.85	Neil P Leary	41	4:35.32	Joseph M Rhyne	49
2:01.61	Chris L Stevenson	43	2:22.31	Ross C Davis	41	2:40.76	Gerard P Leutner	43	4:35.41	Bill A Brackett	49
2:02.22	Henry L Clark	42	2:23.50	Anders Rasmussen	44	2:44.01	Chris L Stevenson	40	4:39.15	Scott Shake	49
2:03.61	Lorenzo Benucci	40	2:31.22	Hector Chao	43	200 Meter Individual Medley			800 Meter Freestyle		
2:04.33	Stuart I Cromarty	43	2:32.71	Philip J Sundahl	42	<i>2:14.39 LORENZO BENUCCI</i>	07	<i>8:58.84 JIM MCCONICA</i>	99		
2:05.10	Kurt F Dickson	40	2:34.08	Rick Stecher	42	2:14.39	Lorenzo Benucci	40	9:20.23	Arnaldo A Perez	45
2:06.08	Bob Mayer	40	2:36.62	Patrick M Duggan	44	2:16.51	Gregory O Sargent	40	9:20.70	Gerry A Rodrigues	45
2:06.42	Tomasz Gawronski	41	50 Meter Breaststroke			2:16.74	Ross C Davis	41	9:30.58	Michael J Schmidt	45
2:07.06	Gary V Ordway	40	<i>30.78 WALLY DICKS</i>	07		2:18.68	Brian R Tsuchiya	43	9:38.41	Bill Mc Cracken	46
400 Meter Freestyle			30.78	Wally C Dicks	44	2:26.33	Gary V Ordway	40	9:42.79	Scott Shake	49
<i>4:12.26 DENNIS BAKER</i>	05		31.58	Lorenzo Benucci	40	2:26.77	Rick M Hamilton	40	9:43.06	Keith C Berryhill	48
4:18.30	Jeffrey Utsch	40	32.35	James Corbeau	43	2:27.59	Jim Dunn	40	9:44.28	Bobby Patten	45
4:19.96	Henry L Clark	42	32.86	Brian C Summe	41	2:30.33	Jay Yarid	44	9:45.19	Joseph M Rhyne	49
4:26.61	Robbie Allen	42	33.01	Craig A Paller	41	2:33.21	Philip J Sundahl	42	9:46.26	Bill A Brackett	49
4:27.12	Kurt F Dickson	40	33.54	Dale Mercker	40	2:33.56	Gerard P Leutner	43	9:51.38	Carlos Dolabella	46
4:28.70	Stuart I Cromarty	43	33.64	Gregory C Divis	44	400 Meter Individual Medley			1500 Meter Freestyle		
4:34.24	Tomasz Gawronski	41	34.27	John F Schwenger	42	<i>4:49.42 DENNIS BAKER</i>	05	<i>17:10.90 GEORGE TIDMARSH</i>	05		
4:35.69	Ross C Davis	41	34.56	David C Kohll	44	4:50.97	Lorenzo Benucci	40	17:52.87	Arnaldo A Perez	45
4:44.17	Andrew B Pulsifer	41	34.65	Paul D Vanhoven	43	4:58.41	Gregory O Sargent	40	18:19.60	Scott Shake	49
4:48.56	Adam A Mitchell	44	100 Meter Breaststroke			5:07.05	Mike Shaffer	42	18:29.12	Bill A Brackett	49
4:49.36	David Leclair	40	<i>1:08.01 DAVID GUTHRIE</i>	00		5:12.92	Ross C Davis	41	18:43.24	Michael J Schmidt	45
800 Meter Freestyle			1:08.75	Wally C Dicks	44	5:13.69	Andrew B Pulsifer	41	18:48.71	Keith C Berryhill	48
<i>8:41.65 JEFF ERWIN</i>	05		1:13.06	Brian C Summe	41	5:16.03	Kurt Dickson	40	18:56.49	Matthew Dixon	45
9:14.01	Robbie Allen	42	1:14.51	Dale Mercker	40	5:17.75	Jim Dunn	40	19:13.73	Bill Mc Cracken	46
9:16.25	Kurt F Dickson	40	1:15.06	David C Kohll	44	5:20.81	Rick M Hamilton	40	19:26.33	Avery Kintner	45
9:50.36	Dale Mercker	40	1:15.18	Gregory C Divis	44	5:22.31	Adam A Mitchell	44	19:27.45	Paul Creason	49
9:57.23	Kenton R Jones	40	1:16.18	Jim Dunn	40	5:24.27	Dale Mercker	40	19:29.65	Patrick Allen	48
9:57.28	Ross Davis	41	1:16.50	Craig A Paller	41				50 Meter Backstroke		
10:05.90	Jay Yarid	44	1:17.51	Cameron A Eckman	41				<i>28.60 STEVE WOOD</i>	07	
10:26.42	Cariton R Stokes	40	1:17.86	Anthony Thompson	43				28.60	Steve C Wood	47
10:42.02	John Neikirk	43	1:17.92	Tryggvi Helgason	44				28.83	Clay Britt	46
10:42.27	John A Walker	40	200 Meter Breaststroke						29.93	Al Jaegers	45
10:50.84	Jay T Kress	44	<i>2:28.54 DAVID GUTHRIE</i>	00					30.95	Jeff Holbrook	48
1500 Meter Freestyle			2:35.22	Brian R Tsuchiya	43				31.37	Bill A Brackett	49
<i>16:58.52 HESS YNTEMA</i>	95		2:43.06	Dale Mercker	40				31.38	Glenn H Battle	46
17:27.71	Robbie Allen	42	2:46.07	David C Kohll	44				31.54	Bart L Graham	47
17:31.65	Mike Shaffer	42	2:47.53	Craig A Paller	41				32.07	Jim Pogue	47
18:04.95	Kurt Dickson	40	2:48.03	Jim Dunn	40				32.14	Scott Shake	49
18:48.10	Ross Davis	41	2:52.87	Cameron A Eckman	41				32.21	Thomas A Early	49
19:16.00	Jay Yarid	44	2:53.18	Rick M Hamilton	40				100 Meter Backstroke		
19:22.03	Bryan Malas	40	2:54.28	Anthony Thompson	43				<i>1:01.73 STEVE WOOD</i>	06	
19:37.23	Seth Huston	43	2:54.79	Patrick M Duggan	44				1:01.68	Steve Wood	47NV
19:43.37	Thomas M Evans	42	2:55.21	John T Etgen	44				1:03.23	Clay Britt	46
19:57.21	Michael Collins	41	50 Meter Butterfly						1:06.54	Al Jaegers	45
20:10.41	John A Walker	40	<i>25.87 PAUL SMITH</i>	00					1:07.05	Scott Shake	49
50 Meter Backstroke			26.08	Steve Hiltabiddle	41				1:07.35	Jeff Holbrook	48
<i>27.88 CLAY BRITT</i>	02		26.61	Gregory O Sargent	40				1:07.89	Bart L Graham	47
28.23	Chris L Stevenson	43	26.66	Tomasz Gawronski	41				1:08.53	Bill A Brackett	49
29.35	Ross C Davis	41	26.89	Anders Rasmussen	44				1:08.63	Matthew Dixon	45
29.53	Anders Rasmussen	44	27.00	Henry L Clark	42				1:08.71	Glenn H Battle	46
29.67	Jay Yarid	44	27.73	Bob Mayer	40				1:10.05	Joe S Dunn	49
31.04	Steve Hiltabiddle	41	27.87	Stuart I Cromarty	43				200 Meter Backstroke		
31.06	Rick M Hamilton	40	28.12	Brad Eichler	41				<i>2:19.07 FRITZ LEHMAN</i>	03	
31.13	Andrew B Pulsifer	41	28.19	Lars Farestvedt	43				2:20.91	Steve C Wood	47
31.33	Brian R Tsuchiya	43	28.21	Neil P Leary	41				2:24.75	Scott Shake	49
31.41	Kurt Dickson	40	100 Meter Butterfly						2:27.01	Arnaldo A Perez	45
31.86	Peer Snoep	42	<i>57.57 PAUL CARTER</i>	01					2:28.19	Glenn H Battle	46
			59.12	Chris L Stevenson	43				2:28.76	Bill A Brackett	49
			59.19	Henry L Clark	42				2:30.15	Matthew Dixon	45

2:32.27	Joe S Dunn	49	2:39.44	Jim Amick	46	4:49.53	Warren Schenstrom	50	100 Meter Breaststroke		
2:34.75	Chris J Tainty	47	200 Meter Individual Medley			4:52.25	Joel Kriger	54	<i>1:11.49</i>	<i>JACK GROSELLE</i>	<i>04</i>
2:34.79	Steven M Newman	45	<i>2:16.12</i>	<i>DENNIS BAKER</i>	<i>06</i>	800 Meter Freestyle			1:11.59	Doug Malcolm	50
2:35.26	Marty Hendrick	49	2:22.83	Jerry Dawson	47	<i>9:03.84</i>	<i>JIM MCCONICA</i>	<i>01</i>	1:14.04	Jack R Groselle	53
50 Meter Breaststroke			2:23.10	Chris Weissman	45	9:06.61	Dan Stephenson	50	1:16.85	David C Gribble	52
<i>31.03</i>	<i>JON BLANK</i>	<i>06</i>	2:24.84	Jeff Holbrook	48	9:24.64	Mark A Drennen	51	1:18.01	Jose E Cunningham	51
32.28	David M Guthrie	47	2:25.61	Michael J Schmidt	45	9:40.01	Jim Callahan	50	1:18.09	Berry Hamilton	54
33.53	Benn W Doyle	49	2:27.35	Scott Shake	49	9:47.11	Tim D Erickson	51	1:18.34	Ron Schafer	50
33.83	Ken Ericsson	47	2:28.58	Al Jaegers	45	9:54.37	Larry W Wood	53	1:19.38	Don Cholodenko	51
34.17	Jack Ewing	47	2:29.99	Jon M Smiley	46	9:58.11	Matthew H Kanzler	50	1:20.36	Jamie Louie	50
34.26	Andy Dyer	49	2:30.16	Arnaldo A Perez	45	10:01.34	Warren Schenstrom	50	1:20.37	Richard Neville	51
34.75	Bill Brenner	49	2:30.82	Glenn H Battle	46	10:05.63	Joel Kriger	54	1:20.71	D Scot Marshall	51
34.78	Jim Matysek	48	2:31.49	Mark Jones	45	10:07.98	George Keenan	54	200 Meter Breaststroke		
34.88	Tomas Oliva	45	400 Meter Individual Medley			10:18.14	Peter M Guadagni	52	<i>2:39.08</i>	<i>RICK COLELLA</i>	<i>01</i>
34.89	Richard Haberman	47	<i>4:50.73</i>	<i>DENNIS BAKER</i>	<i>06</i>	1500 Meter Freestyle			2:49.93	Mark A Drennen	51
34.93	Michael Casciato	48	5:13.32	Arnaldo A Perez	45	<i>17:08.33</i>	<i>JIM MCCONICA</i>	<i>00</i>	2:52.53	Matthew Kanzler	50
100 Meter Breaststroke			5:19.96	Scott Shake	49	17:44.70	Mark A Drennen	51	2:52.59	David C Gribble	52
<i>1:09.67</i>	<i>DAVID GUTHRIE</i>	<i>05</i>	5:22.28	Michael J Schmidt	45	18:55.78	Matthew H Kanzler	50	2:52.65	Berry Hamilton	54
1:11.42	David M Guthrie	47	5:22.42	Al Jaegers	45	19:12.25	Larry W Wood	53	2:52.76	Don Cholodenko	51
1:12.31	Howard Seidman	45	5:23.34	Mark Jones	45	19:36.86	George Keenan	54	2:56.39	Jamie Louie	50
1:15.97	Andy Dyer	49	5:34.28	Chris J Tainty	47	19:51.47	Ned Maggiora	52	2:57.19	Bob A Seagraves	51
1:16.86	Jim Matysek	48	5:38.01	Jim Amick	46	20:18.28	Tim Erickson	51	2:58.24	Peter M Guadagni	52
1:16.93	Benn W Doyle	49	5:41.52	Marty Hendrick	49	20:27.25	Daniel Slosberg	50	2:59.98	Cork Haberek	50
1:17.75	Michael Casciato	48	5:42.29	Rod Sikora	47	20:28.35	Robert E Wright	53	3:01.01	Michael Blatt	52
1:18.00	Greg C Scott	48	5:46.50	Jim Matysek	48	20:48.48	Barry Roth	53	50 Meter Butterfly		
1:18.56	Tomas Oliva	45				20:53.10	Joe F Aumiller	50	<i>26.23</i>	<i>TRIP HEDRICK</i>	<i>04</i>
1:19.18	Jerry Dawson	47	Men 50-54			50 Meter Backstroke			27.12	John A Fields	51
1:19.24	Todd Morse	45	50 Meter Freestyle			<i>29.81</i>	<i>TOM WOLF</i>	<i>04</i>	27.30	Sam Franklin	50
1:19.24	Thomas Wagner	45	<i>24.60</i>	<i>RICHARD ABRAHAMS</i>	<i>98</i>	30.97	Jonathan E Klein	50	27.76	Gary L Schatz	52
200 Meter Breaststroke			25.21	Jack R Groselle	53	31.62	Wes Edwards	54	27.98	Donald Graham	53
<i>2:31.42</i>	<i>DAVID GUTHRIE</i>	<i>06</i>	25.39	John Fields	51	31.69	Tom L Steel	51	28.15	David J Hague	53
2:40.41	David M Guthrie	47	25.53	Dan Stephenson	50	32.04	Robert C Supple	53	28.31	Jonathan E Klein	50
2:42.03	Chris Weissman	45	25.83	Robert C Supple	53	32.17	Robert H Heath	50	28.38	Jeff Taylor	51
2:47.77	Benn W Doyle	49	25.87	Gary L Schatz	52	32.24	Casey Clafin	54	28.53	Mark Crophier III	52
2:50.22	Michael Casciato	48	26.32	Jonathan E Klein	50	32.61	Scott W Snyder	50	28.74	Richard W Hess	53
2:50.47	Jim Matysek	48	26.33	Doug Martin	54	32.63	Gary L Schatz	52	28.78	Robert H Heath	50
2:56.41	Jon M Smiley	46	26.45	David J Hague	53	33.08	Sam Franklin	50	100 Meter Butterfly		
2:58.16	Chris D Near	47	26.49	Robert H Heath	50	33.13	Mark Crophier III	52	<i>59.49</i>	<i>TRIP HEDRICK</i>	<i>04</i>
3:00.06	John R Morales	49	26.52	Richard W Hess	53	100 Meter Backstroke			1:03.21	Sam Franklin	50
3:00.32	Ronald W Niedrich	48	26.52	Sam Franklin	50	<i>1:04.83</i>	<i>TOM WOLF</i>	<i>04</i>	1:04.52	Kerry L O'Brien	50
3:00.70	Aldeinar Moreno	47	100 Meter Freestyle			1:06.28	Dan Stephenson	50	1:05.25	Patrick D Murtagh	50
50 Meter Butterfly			<i>54.93</i>	<i>JACK GROSELLE</i>	<i>04</i>	1:06.83	Jonathan E Klein	50	1:05.75	Tim D Erickson	51
<i>25.90</i>	<i>PAUL SMITH</i>	<i>06</i>	55.11	Dan Stephenson	50	1:08.31	Robert C Supple	53	1:06.01	Richard W Hess	53
27.44	Dirk H Marshall	45	55.88	Jack R Groselle	53	1:08.39	Wes Edwards	54	1:06.29	Donald Graham	53
27.60	Paul Smith	48	56.65	John A Fields	51	1:08.97	Gary L Schatz	52	1:06.99	Scott W Snyder	50
27.64	Jim Pogue	47	57.59	Bob H Bugg	50	1:09.96	Robert H Heath	50	1:07.86	John Craig	53
27.84	Hodding Carter	45	58.00	Gary L Schatz	52	1:10.38	Casey Clafin	54	1:08.54	Thomas G Bliss	53
27.85	Bobby Patten	45	58.21	Robert C Supple	53	1:10.85	Tom Barton	51	1:08.58	Brad Horner	53
27.89	John Kenny	47	58.41	Jonathan E Klein	50	1:11.83	Tom L Steel	51	200 Meter Butterfly		
27.91	Steven Kahl	45	59.33	Robert H Heath	50	1:12.17	Don Cholodenko	51	<i>2:21.40</i>	<i>SCOTT LAUTMAN</i>	<i>04</i>
28.03	Clay Britt	46	59.39	Sam Franklin	50	200 Meter Backstroke			2:26.64	Matthew Kanzler	50
28.09	William L Specht	49	59.82	Barry Roth	53	<i>2:20.51</i>	<i>TOM WOLF</i>	<i>04</i>	2:29.39	Patrick D Murtagh	50
28.38	Emeric J McDonald	45	200 Meter Freestyle			2:28.35	Bob H Bugg	50	2:30.27	Kerry L O'Brien	50
100 Meter Butterfly			<i>2:00.34</i>	<i>DAN STEPHENSON</i>	<i>07</i>	2:28.74	Jonathan E Klein	50	2:30.86	Tim D Erickson	51
<i>56.42</i>	<i>PAUL CARTER</i>	<i>02</i>	2:00.34	Dan Stephenson	50	2:29.33	Robert C Supple	53	2:35.13	Mark A Drennen	51
1:00.37	Steve Wood	47	2:05.73	Bob H Bugg	50	2:29.57	Gary L Schatz	52	2:36.09	Rob Copeland	51
1:01.81	Dirk H Marshall	45	2:07.16	Jack R Groselle	53	2:31.13	Wes Edwards	54	2:36.71	Neil R Wasserman	52
1:01.98	Michael J Schmidt	45	2:09.32	Mark A Drennen	51	2:34.58	Thomas G Bliss	53	2:38.74	Thomas G Bliss	53
1:02.21	William L Specht	49	2:11.13	Jim Callahan	50	2:35.88	Tom Barton	51	2:42.61	Bob Ditolla	53
1:02.74	Jerry Dawson	47	2:11.61	Tim Erickson	51	2:36.78	Mark A Drennen	51	2:42.62	Dan L Robinson	50
1:04.50	Hodding Carter	45	2:12.10	Jonathan E Klein	50	2:38.07	Casey Clafin	54	200 Meter Individual Medley		
1:05.73	Arnaldo A Perez	45	2:12.15	Bradford R Gandee	53	2:39.59	Robert H Heath	50	<i>2:23.45</i>	<i>RICK COLELLA</i>	<i>01</i>
1:07.86	Jim Amick	46	2:13.22	John A Fields	51	50 Meter Breaststroke			2:28.12	Jack R Groselle	53
1:08.06	Todd W Stultz	47	2:13.59	Larry W Wood	53	<i>31.37</i>	<i>DOUG MALCOLM</i>	<i>07</i>	2:28.15	Mark A Drennen	51
1:08.41	Chris J Tainty	47	400 Meter Freestyle			31.37	Doug Malcolm	50	2:28.39	Jim Callahan	50
200 Meter Butterfly			<i>4:16.61</i>	<i>DAN STEPHENSON</i>	<i>07</i>	33.51	Jack R Groselle	53	2:32.32	Matthew H Kanzler	50
<i>2:06.94</i>	<i>DENNIS BAKER</i>	<i>06</i>	4:16.61	Dan Stephenson	50	34.12	David C Gribble	52	2:32.33	Don Cholodenko	51
2:22.52	Michael J Schmidt	45	4:31.47	Mark A Drennen	51	34.47	Jose E Cunningham	54	2:33.00	Robert H Heath	50
2:23.05	Arnaldo A Perez	45	4:33.11	Bob H Bugg	50	35.49	Richard Neville	51	2:34.21	Bob A Seagraves	51
2:25.04	William L Specht	49	4:36.84	Jim Callahan	50	35.65	Richard W Hess	53	2:34.60	Berry Hamilton	54
2:29.22	John R Morales	49	4:39.24	Tim Erickson	51	35.81	Michael Blatt	52	2:35.21	Thomas G Bliss	53
2:29.99	Paul Creason	49	4:47.03	Rob Copeland	51	35.90	Ron Schafer	50	2:35.31	Tim Erickson	51
2:34.70	Michael Johann	45	4:48.57	Matthew H Kanzler	50	36.05	D Scot Marshall	51	400 Meter Individual Medley		
2:36.18	William Brigham	48	4:49.44	Larry W Wood	53	<i>5:05.82</i>	<i>RICK COLELLA</i>	<i>01</i>	5:05.82	RICK COLELLA	01
2:37.28	Daniel Sullivan	47				5:14.63	Mark A Drennen	51	5:14.63	Mark A Drennen	51
2:37.69	Rod Sikora	47				5:19.97	Matthew Kanzler	50	5:19.97	Matthew Kanzler	50

5:21.42 Jim Callahan 50
 5:30.52 Don Cholodenko 51
 5:31.51 Neil R Wasserman 52
 5:32.99 Tim D Erickson 51
 5:34.46 Peter M Guadagni 52
 5:36.34 Thomas G Bliss 53
 5:37.38 Bob A Seagraves 51
 5:39.82 Warren Schenstrom 50

Men 55-59

50 Meter Freestyle
 25.53 RICHARD ABRAHAMS 02
 26.91 Greg J Shaw 56
 27.68 Bruce Wigo 58
 27.69 Joel M Stager 55
 27.86 Mark D Pugliese 55
 28.00 James S Thornton 55
 28.10 Gregory W Ellison 55
 28.15 Robert Schmitz 55
 28.32 George L Schmidt 57
 28.43 Bill T Dorsch 56
 28.62 Jon Shastid 59

100 Meter Freestyle
 58.07 PAUL TREVISAN 06
 1:00.62 Greg J Shaw 56
 1:01.46 Joel M Stager 55
 1:01.88 Fred J Schlicher 59
 1:02.33 Lee Mench 55
 1:02.48 George L Schmidt 57
 1:02.60 Robert Schmitz 55
 1:02.73 James S Thornton 55
 1:02.91 Jeff W Devins 55
 1:03.01 Bruce Wigo 58
 1:03.09 Glenn Gruber 58

200 Meter Freestyle
 2:08.03 JIM MCCONICA 05
 2:09.93 Jim Mc Conica 57
 2:15.71 Fred J Schlicher 59
 2:20.49 Rick B Walker 57
 2:20.82 Jim Clemmons 57
 2:21.16 Steve Johnson 59
 2:21.45 Stephen R Boster 56
 2:22.14 Glenn Gruber 58
 2:22.73 Frank Warner 58
 2:24.14 Joel M Stager 55
 2:24.89 Fred C Baird 59

400 Meter Freestyle
 4:25.34 JIM MCCONICA 05
 4:32.33 Jim Mc Conica 57
 4:56.73 Jim Clemmons 57
 4:56.94 Rick B Walker 57
 4:57.38 Steve Johnson 59
 5:03.40 James S Thornton 55
 5:04.47 Lee Mench 55
 5:05.38 Glenn Gruber 58
 5:05.42 Marvin B Schwartz 59
 5:06.64 Frank Thompson 56
 5:07.32 James Ryan 55

800 Meter Freestyle
 9:06.86 JIM MCCONICA 06
 10:14.63 Jim Clemmons 57
 10:17.99 Steve Johnson 59
 10:29.91 Frank Thompson 56
 10:31.81 James Ryan 55
 10:32.29 Steven Van Nort 56
 10:32.75 Marvin B Schwartz 59
 10:44.69 James S Thornton 55
 10:46.49 Gaard Arneson 59
 10:59.38 Glenn Gruber 58
 11:01.00 Mike Pendleton 55

1500 Meter Freestyle
 17:40.10 JIM MCCONICA 05
 19:52.93 Jim Clemmons 57
 20:17.78 Frank Thompson 56

20:22.92 James Ryan 55
 20:30.58 Marvin B Schwartz 59
 20:42.85 Dale E Korner 55
 20:57.37 Frank McIntyre 56
 21:07.34 Fred C Baird 59
 21:09.82 Frank McElroy 59
 21:29.19 Richard E Atondo 57
 21:46.28 Hunter Yost 56

50 Meter Backstroke
 30.37 GARY HALL 06
 31.84 Greg J Shaw 56
 32.05 Mark D Pugliese 55
 32.27 Richard S Bober 56
 32.76 Geoffrey A Meyer 56
 33.82 George L Schmidt 57
 34.31 Bruce Wigo 58
 34.48 Frank Warner 58
 34.56 William Tingley 57
 35.12 Frank Thompson 56
 35.38 Robert Schmitz 55

100 Meter Backstroke
 1:06.16 GARY HALL 06
 1:10.30 Mark D Pugliese 55
 1:11.47 Greg J Shaw 56
 1:11.94 Richard S Bober 56
 1:13.28 Geoffrey A Meyer 56
 1:13.99 Randall Wilkins 57
 1:14.36 William Tingley 57
 1:15.34 Frank L Thompson 56
 1:16.45 Hunter Yost 56
 1:16.68 Gregory J Tharp 57
 1:16.83 George L Schmidt 57

200 Meter Backstroke
 2:25.89 JIM MCCONICA 05
 2:34.07 Jim Mc Conica 57
 2:37.38 Richard S Bober 56
 2:39.83 Mark D Pugliese 55
 2:45.27 Frank L Thompson 56
 2:45.90 William Tingley 57
 2:45.96 Hunter Yost 56
 2:50.06 Geoffrey A Meyer 56
 2:50.72 Frank Warner 58
 2:51.80 Marvin B Schwartz 59
 2:52.68 Don C Foreaker 55

50 Meter Breaststroke
 33.32 ROBERT STRAND 02
 35.31 Robert Schmitz 55
 35.67 Allen L Stark 58
 35.79 Robert Brown 55
 36.09 Peter Kingan 58
 36.28 Jim Capers 56
 36.28 George L Schmidt 57
 36.30 Rick B Walker 57
 36.39 Robert A Barnick 56
 36.81 Dale E Korner 55
 37.19 Robert W Wright 57

100 Meter Breaststroke
 1:14.80 ROBERT STRAND 01
 1:17.55 Allen L Stark 58
 1:19.69 Robert Schmitz 55
 1:20.19 Robert Brown 55
 1:20.54 Robert W Wright 57
 1:20.97 Rick B Walker 57
 1:21.87 Jim Clemmons 57
 1:22.49 Jeff W Devins 55
 1:22.62 Peter Kingan 58
 1:23.07 James R Stine 57
 1:23.41 Dale E Korner 55

200 Meter Breaststroke
 2:46.31 ROBERT STRAND 01
 2:54.91 Allen L Stark 58
 2:57.07 Robert W Wright 57
 2:59.25 Robert Schmitz 55
 3:00.66 Jim Clemmons 57
 3:01.02 Robert Brown 55
 3:01.60 Rick B Walker 57

3:05.49 Dale E Korner 55
 3:08.84 Peter Kingan 58
 3:11.94 Stephen Dougherty 56
 3:12.38 Michael Ehrlinger 55

50 Meter Butterfly
 27.08 GREG SHAW 07
 27.08 Greg J Shaw 56
 29.20 Mark D Pugliese 55
 29.94 Fred J Schlicher 59
 30.11 Fred C Baird 59
 30.13 Gregory W Ellison 55
 30.13 Brad V Pence 56
 30.57 Rudy J Vazmina 57
 30.66 George L Schmidt 57
 30.72 Charles Bannan 55
 30.93 Mark J Longworth 56

100 Meter Butterfly
 1:01.05 GREG SHAW 06
 1:03.53 Greg J Shaw 56
 1:05.34 Scott M Lautman 55
 1:07.94 Mark D Pugliese 55
 1:08.69 Fred C Baird 59
 1:08.77 Frank McIntyre 56
 1:09.82 Steven Van Nort 56
 1:10.41 Mike A Casey 58
 1:10.58 Stephen R Boster 56
 1:12.02 Robert Jones 56
 1:13.47 Gregory J Tharp 57

200 Meter Butterfly
 2:25.35 GREG SHAW 06
 2:33.77 Scott M Lautman 55
 2:35.12 Fred J Schlicher 59
 2:46.51 Frank McIntyre 56
 2:54.38 Steven Van Nort 56
 3:01.51 Gaard Arneson 59
 3:02.54 Fred C Baird 59
 3:02.74 Robert A Johnston 56
 3:06.96 Marvin B Schwartz 59
 3:09.38 Cliff M Patterson 55
 3:20.43 Jon Shastid 59

200 Meter Individual Medley
 2:27.60 GREG SHAW 06
 2:29.64 Greg Shaw 56
 2:36.40 Jim Mc Conica 57
 2:38.84 Fred J Schlicher 59
 2:41.63 Jim Clemmons 57
 2:43.51 Robert Brown 55
 2:45.16 George L Coxhead 55
 2:45.30 Steven Van Nort 56
 2:45.98 Hunter Yost 56
 2:47.00 Frank McIntyre 56
 2:47.70 Stephen Dougherty 56

400 Meter Individual Medley
 5:17.10 JIM MCCONICA 05
 5:43.79 Jim Clemmons 57
 5:54.66 Robert Brown 55
 5:55.65 Steven Van Nort 56
 6:07.47 Frank McIntyre 56
 6:10.26 Frank Thompson 56
 6:22.60 Gaard Arneson 59
 6:23.78 James Ryan 55
 6:31.42 William Geoghegan 57
 6:32.26 Bruce W Rollins 58
 6:38.31 David C Harmon 58

Men 60-64

50 Meter Freestyle
 25.23 RICHARD ABRAHAMS 06
 28.02 Glenn C Woodsum 60
 28.29 Robert Smith 64
 28.46 Jim Dragon 63
 28.57 David Quiggin 63
 28.71 Richard Burns 64
 28.94 D Craig Dennis 61

28.95 Daniel O Thompson 61
 29.12 Keefe L Lodwig 64
 29.22 Robert H Olson 63
 29.33 Daniel J Rogacki 60

100 Meter Freestyle
 58.61 RICHARD ABRAHAMS 05
 1:01.52 David Quiggin 63
 1:02.83 Glenn Woodsum 60
 1:04.52 Richard Burns 64
 1:05.03 Donald L Galine 62
 1:05.64 Jim Budde 61
 1:05.64 Keefe L Lodwig 64
 1:05.87 Jay Jones 61
 1:06.93 Charles D Nielsen 62
 1:06.95 Daniel J Rogacki 60
 1:06.98 Gary R Brenner 60

200 Meter Freestyle
 2:13.32 JAMES DELACY 06
 2:24.10 Donald L Galine 62
 2:25.40 David Quiggin 63
 2:25.83 Don M Davis 63
 2:25.98 Bob E Couch 60
 2:28.10 Bill Darby 60
 2:28.21 Jay R Platt 60
 2:28.67 Gary R Brenner 60
 2:30.29 Richard Burns 64
 2:31.66 Kenneth A Frost 63
 2:32.23 Glenn Woodsum 60

400 Meter Freestyle
 4:59.08 JOHN CALVERT 06
 5:10.79 Bob E Couch 60
 5:12.83 Don M Davis 63
 5:15.27 Bill Darby 60
 5:17.46 Jay R Platt 60
 5:19.91 David Quiggin 63
 5:25.47 Gary R Brenner 60
 5:27.73 Dave G Gemmill 60
 5:32.20 Hop Bailey 60
 5:41.20 Richard Bernstein 61
 5:42.10 Gregory C Pash 60

800 Meter Freestyle
 10:09.12 JOHN CALVERT 06
 10:47.67 Bob E Couch 60
 10:51.01 Don M Davis 63
 10:56.18 Jay R Platt 60
 11:10.13 Dave G Gemmill 60
 11:27.46 David Quiggin 63
 12:09.29 Bill Conroy 64
 12:09.91 Daniel Rueff 60
 12:10.03 Laszlo J Eger 62
 12:28.76 Cecil Townsend 60
 12:30.07 Daniel J Rogacki 60

1500 Meter Freestyle
 19:51.97 SANDY GALLETLY 02
 20:28.49 Bill Darby 60
 21:15.82 Don M Davis 63
 22:12.19 Kent Carney 60
 22:17.20 Gregory C Pash 60
 23:15.12 Daniel J Rogacki 60
 23:29.84 Laszlo J Eger 62
 23:36.53 Bertram Davidson 61
 24:36.22 Cecil Townsend 60
 24:57.61 David S Eisner 60
 25:06.47 Dennis M McNulty 61

50 Meter Backstroke
 31.46 HUGH WILDER 07
 31.46 Hugh Wilder 60
 33.08 Richard Burns 64
 34.35 Robert Smith 64
 34.40 Richard Alexander 63
 35.00 Robert Strand 61
 35.48 Donald L Galine 62
 35.70 David Quiggin 63
 36.00 Daniel J Rogacki 60
 36.58 Jon Stout 61
 37.16 Bill Rupert 64

100 Meter Backstroke		1:13.99 Hugh Wilder	60	2:35.50 Don Murff	66	3:17.29 Michael C Nordby	66
1:08.77 HUGH WILDER	07	1:15.90 Jorge E Martinez	60	2:39.50 Mike R Freshley	66	3:18.11 Dan R Murphy	65
1:08.77 Hugh Wilder	60	1:16.77 Gregory C Pash	60	2:40.14 Jack Geoghegan	65	3:21.61 Robert F Norris	69
1:14.86 Richard Burns	64	1:17.72 D Craig Dennis	61	2:40.40 Richard T Todd	65	3:23.26 Bob Hopkins	65
1:18.16 Donald L Galine	62	1:18.09 Charles D Nielsen	62	2:46.49 Allan Cartwright	65	3:25.41 Raymond Woller	66
1:18.31 Robert Smith	64	1:18.12 Kenneth A Frost	63	2:50.10 Mel Dyck	66		
1:18.82 Daniel J Rogacki	60	1:24.35 Van Stoecker	61	2:54.80 Bob Hopkins	65	50 Meter Breaststroke	
1:19.13 D Craig Dennis	61	1:30.67 Lawrence Seidman	60	2:58.56 James A Pope	65	36.42 MANUEL SANGUILY	98
1:23.08 Bill Rupert	64					37.68 Richard T Todd	65
1:25.21 Laszlo J Eger	62	200 Meter Butterfly		400 Meter Freestyle		39.65 Mel Dyck	66
1:25.32 Roger L Parsons	60	2:33.72 ROBERT POILETMAN	03	5:00.26 TOM LANDIS	07	39.68 Raymond Loewe	65
1:26.25 Jay Jones	61	2:47.94 Douglas Miller	61	5:00.26 Tom Landis	65	39.75 Mike Freshley	66
200 Meter Backstroke		2:57.59 Robert Poiletman	64	5:29.89 Sandy Galletly	65	40.47 Donald Puchalski	67
2:39.01 JOHN CALVERT	06	2:58.38 Gregory C Pash	60	5:36.76 Don G McIntosh	65	40.78 Roy Davis	65
2:41.60 Hugh Wilder	60	3:18.07 D Craig Dennis	61	5:40.17 Jack Geoghegan	65	41.03 Gary Trimble	65
2:49.05 Richard Burns	64	3:19.42 Jorge E Martinez	60	6:12.64 Donald Puchalski	68	41.51 Jim E Perilman	68
2:58.01 Donald L Galine	62	3:26.02 John V Zeigler	61	6:15.03 Mel Dyck	66	41.60 George Downs	69
2:59.92 Kent Carney	60	3:31.58 Gerry Delong	64	6:28.05 James A Pope	65	41.72 Thom Burgess	65
3:03.36 Bill Rupert	64	3:35.01 Mingjie Song	60	6:35.44 Brent Lake	69		
3:05.41 Jay R Platt	60	3:38.08 Larry Hunt	60	6:43.89 Bob Jones	65	100 Meter Breaststroke	
3:08.50 Roger L Parsons	60	3:40.86 Jim Budde	61	6:44.58 Richard S Monahan	66	1:24.16 MANUEL SANGUILY	98
3:08.58 David Quiggin	63	200 Meter Individual Medley		6:44.58 Bob Hopkins	65	1:24.96 Richard T Todd	65
3:11.00 Timothy T Timmons	61	2:36.07 JOHN CALVERT	06	800 Meter Freestyle		1:28.28 Mike Freshley	66
3:11.03 Laszlo J Eger	62	2:42.87 Hugh Wilder	60	10:25.94 TOM LANDIS	07	1:29.82 Raymond D Loewe	65
50 Meter Breaststroke		2:44.54 Robert Strand	61	10:25.94 Tom Landis	65	1:30.53 Mel Dyck	66
34.04 ROBERT STRAND	06	2:47.04 D Craig Dennis	61	11:34.52 Sandy Galletly	65	1:30.74 Roy Davis	65
34.73 Robert Strand	61	2:47.89 Bob E Couch	60	11:34.52 Sandy Galletly	65	1:31.83 Donald Puchalski	68
35.24 Kenneth A Frost	63	2:48.09 Kenneth A Frost	63	11:42.84 Don G McIntosh	65	1:32.75 Peter R Betzer	65
35.61 Dennis L Shippey	61	2:48.46 Douglas Miller	61	12:26.24 Allan Cartwright	65	1:33.54 Gary Trimble	65
36.99 Kim Bernard	63	2:52.40 Dave G Gemmill	60	12:36.33 Dan R Murphy	65	1:35.09 Michael Laux	66
37.10 Louis Kronfeld	64	2:53.82 Daniel J Rogacki	60	12:37.93 Mel Dyck	66	1:36.04 Jim E Perilman	68
37.10 Jim Dragon	63	2:54.44 David Quiggin	63	13:10.25 Brent Lake	69		
37.22 Scott Guthrie	63	2:59.11 Hop Bailey	60	13:42.86 Bob Jones	65	200 Meter Breaststroke	
37.62 Thomas D Boak	64	400 Meter Individual Medley		14:21.19 David Gillanders	68	3:03.47 RICHARD TODD	07
38.15 Daniel J Rogacki	60	5:41.07 JOHN CALVERT	06	14:30.23 Robert F Norris	69	3:03.47 Richard T Todd	65
38.87 Cappy Sheeley	64	5:57.67 Douglas Miller	61	1500 Meter Freestyle		3:16.04 Raymond D Loewe	65
100 Meter Breaststroke		6:09.65 Bob E Couch	60	20:16.54 GRAHAM JOHNSTON	96	3:16.18 Mike R Freshley	66
1:16.38 ROBERT STRAND	06	6:17.30 D Craig Dennis	61	22:00.53 Don G McIntosh	65	3:17.76 Mel Dyck	66
1:17.50 Kenneth A Frost	63	6:21.81 Kent Carney	60	22:06.71 Sandy Galletly	65	3:19.31 Roy Davis	65
1:19.03 Robert Strand	61	6:22.81 Gregory C Pash	60	23:48.26 Allan Cartwright	65	3:28.30 Sandy Galletly	65
1:24.16 Daniel J Rogacki	60	6:22.81 Gregory C Pash	60	24:02.31 Mel Dyck	66	3:32.67 Peter R Betzer	65
1:24.37 Matt Powers	61	6:30.22 Hop Bailey	60	24:24.08 Dan R Murphy	65	3:35.82 Fred W Wakelin	65
1:25.99 Dennis L Shippey	61	6:45.14 Daniel J Rogacki	60	25:34.39 Ed Lane	68	3:41.64 Cyrus C Hopkins	69
1:26.43 Thomas D Boak	64	6:47.56 Jay R Platt	60	25:49.81 Bob Jones	65	3:48.25 Peter P Berghaus	66
1:29.71 Dave Gemmill	60	6:48.69 Richard Bernstein	61	26:07.86 Henry M Halff	65		
1:30.94 Galen Denio	60	6:56.00 Gerry G Delong	64	26:26.35 Dave Casebolt	66	50 Meter Butterfly	
1:31.74 William S Wallace	63			27:23.17 Larry M Dunham	69	30.81 RONALD JOHNSON	98
1:31.86 Bill R Kelley	60	Men 65-69				31.04 Cappy Sheeley	65
200 Meter Breaststroke		50 Meter Freestyle		50 Meter Backstroke		31.47 Bert Petersen	69
2:51.93 ROBERT STRAND	06	27.15 JEFF FARRELL	02	33.54 YOSHI OYAKAWA	99	31.67 Mike Freshley	66
2:57.07 Robert Strand	61	27.31 Vinus Van Baalen	65	33.58 Vinus Van Baalen	65	33.16 Vinus Van Baalen	65
3:00.74 Kenneth A Frost	63	30.06 Tom Angell	67	37.35 Don G McIntosh	65	33.56 Richard A Bassi	66
3:05.17 Dave G Gemmill	60	30.23 Mike R Freshley	66	38.17 Richard T Todd	65	34.73 Don G McIntosh	65
3:13.34 Daniel J Rogacki	60	30.39 Don Murff	66	38.57 Jack Geoghegan	65	35.43 Michael Laux	66
3:18.01 Dennis L Shippey	61	30.44 Richard T Todd	65	38.81 Mike Freshley	66	35.60 David Gillanders	68
3:21.59 Galen Denio	60	30.57 Don G McIntosh	65	39.23 Don Murff	66	35.71 Chuck Babcock	67
3:22.14 Thomas D Boak	64	30.84 Richard A Bassi	66	39.38 Richard A Bassi	66	36.46 Mel Goldstein	69
3:23.95 Conner Bailey	61	31.65 Jack Geoghegan	65	39.72 Donald Puchalski	67		
3:24.19 Jay R Platt	60	32.66 George J Quigley	67	39.92 Peter R Betzer	65	100 Meter Butterfly	
3:27.09 John Zeigler	62	33.03 Jerry A Katz	69	40.11 George J Quigley	67	1:15.42 DICK STEWART	05
50 Meter Butterfly		100 Meter Freestyle		100 Meter Backstroke		1:18.11 Tom Landis	65
27.92 RICHARD ABRAHAMS	05	1:02.76 TOM LANDIS	07	1:16.78 YOSHI OYAKAWA	99	1:18.59 Cappy Sheeley	65
28.79 Joel J Burns	61	1:02.76 Tom Landis	65	1:18.05 Vinus Van Baalen	65	1:28.42 Mike Freshley	66
29.17 Jim Dragon	63	1:03.44 Vinus Van Baalen	65	1:21.87 Don G McIntosh	65	1:29.94 Mel E Goldstein	69
29.69 Hugh Wilder	60	1:06.47 Mike Freshley	66	1:23.23 Erik Lokensgard	65	1:33.48 Jim E Perilman	68
30.15 David Quiggin	63	1:07.70 Don Murff	66	1:25.81 Mike Freshley	66	1:38.32 Richard T Todd	65
30.63 Cappy Sheeley	64	1:09.36 Don G McIntosh	65	1:26.51 George J Quigley	67	1:44.68 Mel Dyck	66
30.78 Charles D Nielsen	62	1:13.01 Richard T Todd	65	1:29.43 Peter R Betzer	65	1:46.28 Charles Kilbourne	68
31.47 Keefe L Ludwig	64	1:13.31 Richard A Bassi	66	1:30.85 Bob Hopkins	65	1:48.70 Larry M Dunham	69
31.78 Dennis L Shippey	61	1:13.72 Tom Angell	67	1:31.18 David Painter	65	1:51.04 James F Browne	68
31.90 Daniel O Thompson	61	1:16.50 David W Oakes	67	1:31.48 Robert F Norris	69		
31.99 Dennis Meyring	62	1:17.45 Thom Burgess	65			200 Meter Butterfly	
100 Meter Butterfly		200 Meter Freestyle				2:57.05 RICHARD KITCHELL	05
1:03.03 RICHARD ABRAHAMS	05	2:18.54 TOM LANDIS	07	200 Meter Backstroke		3:16.93 Raymond Loewe	65
1:07.58 Joel J Burns	61	2:18.54 Tom Landis	65	2:51.11 RICHARD TODD	07	3:48.65 Jim E Perilman	68
1:12.97 Robert Poiletman	64	2:32.53 Don G McIntosh	65	2:51.11 Richard T Todd	65	3:56.27 Michael C Nordby	66
				2:58.80 Don G McIntosh	65	3:59.33 Roger Golden	65
				3:11.38 Allan Cartwright	65	4:07.46 William H Crowley	68
				3:11.41 Sandy Galletly	65	4:08.69 Henry M Halff	65
				3:16.43 Dean Dye	66	4:32.02 Edward H Gaulrapp	65
						4:42.85 Jim Gibbs	66
						4:50.83 James F Browne	69

Men 85-89

50 Meter Freestyle

35.77	WOODROW BOWERSOCK	98
54.07	Clarence Webb	85
55.49	Robert Spaulding	86
1:09.84	Elliott Schofield	85
1:16.54	Cliff Eastwood	86
1:21.20	Herbert Siegel	85

100 Meter Freestyle

1:23.87	JIM EUBANK	01
1:26.78	Willard Lamb	85
1:50.05	Gilbert Young	85
2:17.60	Robert Spaulding	86
2:33.57	Charles Bushey	86
2:58.64	Herbert Siegel	85
2:58.89	Cliff Eastwood	86
3:54.05	Elliott Schofield	85

200 Meter Freestyle

3:17.30	JIM EUBANK	01
3:23.62	Willard Lamb	85
4:18.47	James K Edwards	85
5:38.04	Charles Bushey	86
5:53.95	Robert Spaulding	86
6:52.16	Cliff Eastwood	86

400 Meter Freestyle

7:12.16	JIM EUBANK	01
10:30.30	James K Edwards	85
11:44.00	Bud Jackson	88
13:39.00	Herbert Siegel	85

800 Meter Freestyle

15:22.83	WILLARD LAMB	07
15:22.83	Willard Lamb	85
22:09.02	Richard A Tybout	87
22:52.85	James K Edwards	85
24:06.56	Charles Bushey	86
28:06.31	Joseph Mallon	86

1500 Meter Freestyle

29:53.88	JIM EUBANK	00
42:58.81	Bud Jackson	88

50 Meter Backstroke

44.52	FRED VAN DYKE	06
59.65	James K Edwards	85
59.85	Clarence Webb	85
1:18.66	Ted Simon	85
1:27.80	Elliott Schofield	85

100 Meter Backstroke

1:49.54	ALDO DA ROSA	02
1:56.91	Willard Lamb	85
2:19.88	James K Edwards	85
3:01.44	Charles Bushey	86
3:51.39	Elliott Schofield	85

200 Meter Backstroke

4:07.72	ALDO DA ROSA	02
5:01.38	James K Edwards	85
5:25.37	Clarence Webb	85
6:28.22	Charles Bushey	86
10:02.85	Elliott Schofield	85

50 Meter Breaststroke

50.74	PAUL KRUP	02
54.20	Max von Isser	88
1:07.51	Robert Spaulding	86
1:09.00	Abrasha Brainin	85
1:16.73	Bud Jackson	88
1:25.72	Clarence Webb	85
1:26.75	Ted Simon	85

100 Meter Breaststroke

2:00.89	ALDO DA ROSA	03
2:22.19	Max von Isser	88
2:54.56	Robert Spaulding	86
3:21.87	Ted Simon	85

200 Meter Breaststroke

4:25.31	ALDO DA ROSA	03
5:59.67	Bud Jackson	88
6:05.32	Abrasha Brainin	85
7:38.10	Ted Simon	85

50 Meter Butterfly

46.48	ANDREW HOLDEN	04
53.22	Max von Isser	88
1:51.47	Ted Simon	85

100 Meter Butterfly

2:02.53	ANDREW HOLDEN	04
No swimmers		

200 Meter Butterfly

4:47.63	ANDREW HOLDEN	04
No swimmers		

200 Meter Individual Medley

4:13.14	ANTON CERER	01
No swimmers		

400 Meter Individual Medley

9:21.90	ANTON CERER	01
No swimmers		

Men 90-94

50 Meter Freestyle

39.19	WOODY BOWERSOCK	03
46.72	Brud Cleaveland	90
51.34	Ned E Smith	92
1:05.27	Austin F Newman	92
1:29.12	William H Grant	94
2:03.69	Frank H Tillotson	93

100 Meter Freestyle

1:43.22	WOODY BOWERSOCK	03
2:04.59	Brud Cleaveland	90
2:09.59	Woody W Bowersock	94
2:22.52	Ned E Smith	92
2:56.30	Robert Christians	92
4:27.61	Frank H Tillotson	93

200 Meter Freestyle

4:10.40	WOODY BOWERSOCK	03
5:06.12	Brud Cleaveland	90

400 Meter Freestyle

9:39.37	WOODY BOWERSOCK	03
10:42.97	Austin F Newman	92

800 Meter Freestyle

20:13.74	GUS LANGNER	93
No swimmers		

1500 Meter Freestyle

36:47.02	GUS LANGNER	93
No swimmers		

50 Meter Backstroke

56.43	WOODY BOWERSOCK	03
58.54	John Merrill	90
1:22.01	Ned E Smith	92
1:26.25	William H Grant	94
1:51.27	Frank H Tillotson	93

100 Meter Backstroke

2:10.36	WOODY BOWERSOCK	03
2:07.20	John Merrill	90NV
2:26.77	Woody W Bowersock	94
4:28.98	Frank H Tillotson	92

200 Meter Backstroke

4:58.86	WOODY BOWERSOCK	03
4:51.00	John Merrill	90NV
9:27.26	Frank H Tillotson	92

50 Meter Breaststroke

1:01.64	BRUD CLEAVELAND	07
1:01.64	Brud Cleaveland	90
1:16.25	Ned E Smith	92
1:53.12	William H Grant	94
2:45.55	Frank H Tillotson	92

100 Meter Breaststroke

2:28.24	BRUD CLEAVELAND	07
2:28.24	Brud Cleaveland	90
6:28.36	Frank H Tillotson	92

200 Meter Breaststroke

5:55.72	BRUD CLEVELAND	07
5:55.72	Brud Cleaveland	90

50 Meter Butterfly

1:00.30	WALTER PFEIFFER	03
No swimmers		

100 Meter Butterfly

2:31.03	WALTER PFEIFFER	03
No swimmers		

200 Meter Butterfly

5:51.79	WALTER PFEIFFER	03
No swimmers		

200 Meter Individual Medley

5:12.11	WALTER PFEIFFER	03
No swimmers		

400 Meter Individual Medley

11:19.91	WALTER PFEIFFER	03
No swimmers		

Men 95-99

50 Meter Freestyle

55.88	GUS LANGNER	98
No swimmers		

100 Meter Freestyle

2:29.32	GUS LANGNER	98
No swimmers		

200 Meter Freestyle

5:13.23	GUS LANGNER	98
No swimmers		

400 Meter Freestyle

11:30.53	GUS LANGNER	98
No swimmers		

800 Meter Freestyle

22:28.28	GUS LANGNER	98
No swimmers		

1500 Meter Freestyle

47:30.40	GUS LANGNER	99
No swimmers		

50 Meter Backstroke

1:18.91	TOM LANE	89
No swimmers		

100 Meter Backstroke

3:19.14	TOM LANE	92
No swimmers		

50 Meter Breaststroke

1:26.61	GUS LANGNER	98
No swimmers		

100 Meter Breaststroke

3:38.45	GUS LANGNER	98
No swimmers		

200 Meter Breaststroke

7:37.17	GUS LANGNER	98
No swimmers		

Men 100-104

50 Meter Freestyle

1:40.46	TOM LANE	94
No swimmers		

100 Meter Freestyle

4:05.98	TOM LANE	94
No swimmers		

50 Meter Backstroke

1:50.73	TOM LANE	94
No swimmers		

100 Meter Backstroke

4:13.84	TOM LANE	94
No swimmers		

200 Meter Backstroke

9:04.31	TOM LANE	94
No swimmers		

WOMEN'S RELAYS

200 Meter Freestyle Relay Women 72+

DCAC 1:59.26 00

KIMBERLY MYERS
SARA M REESE
HOLLY SISK
M JESPERSON

FLAQ 2:01.79

Dawn R Jason 20
Katharine Wenzel 24
Czamilie Wright 19
Gia C Wright 21

NOVA 2:06.59

Jenny Perrey 27
Stephanie Morgan 21
Carolyn W Kwok 25
Brandy Bounds 26

USF 2:09.95

Ouida Liu 27
Alexandra Kossoy 21
Cristal Yee 23
A Belliveau 23

LVM 2:12.17

Dana J Benedict 20
Lindsey A Leeming 23
Sara Whitehead 28
Mary Barfield 26

SVAM 2:13.68

Christine C Pires 29
Christina Vega 20
Kristeen L Gracia 20
Erin Lee 21

WMST 2:13.94

Kaitlyn E Morton 19
Kim Nelson-Wulff 19
Lara L Shoemaker 20
Lesley A Baker 25

FLAQ 2:14.99

Vanessa Aron 27
Laurie McFarlane 20
Severine Marechal 24
Emily Quatromoni 18

SBAS 2:18.09

Lisa M Hernandez 26
Skylar A Walker 21
Stacey M Golden 27
Kristine E Kelly 20

200 Meter Medley Relay Women 72+

UNIV SAN FRAN 2:12.59 92

CYNTHIA HINSHAW
JANET HAUER
NATALIE EFFA
BRENDA WICKLUND

WMST 2:09.87 NV

Randi L Vogel 23
Valerie M Nichols 24
Lesley A Baker 25
Kelsey L Muller 25

FLAQ 2:15.61

Dawn R Jason 20
Gia C Wright 21
Czamilie Wright 19
Emily Quatromoni 18

NOVA 2:25.53

Carolyn W Kwok 25
Jenny Perrey 27
Stephanie Morgan 21
Brandy Bounds 26

FLAQ 2:31.64

Carolan A Cross 27
Severine Marechal 24
Laurie McFarlane 20
Vanessa Aron 27

SBAS 2:35.91

Kristine E Kelly 20
Skylar A Walker 21
Stacey M Golden 27
Lisa M Hernandez 26

400 Meter Freestyle Relay Women 72+

SANTA CLARA 4:31.84 95

JO MILLARD
ANNE WATKINS
LAURA VIALE
KATHRIN LAMMERS

MVN 4:50.95

Katie M Moore 19
Christy Bode 31
Maryam Rokhideh 19
K Zechmeister 26

400 Meter Medley Relay Women 72+

NOVA 4:57.34 02

DANIELLE DEALVA
SHANNON FLAHIVE
MEGAN LUCAS
GABRIELA HICKMAN

USF 5:18.04

Ouida Liu 27
Cristal Yee 23
A Belliveau 23
Alexandra Kossoy 21

NOVA 5:27.94

Carolyn W Kwok 25
Jenny Perrey 27
Stephanie Morgan 21
Brandy Bounds 26

MVN 5:55.21

Christy Bode 31
K Zechmeister 26
Katie M Moore 19
Maryam Rokhideh 19

800 Meter Freestyle Relay Women 72+

UC IRVINE 9:55.67 01

JULIE SWAIL
SARA SHOWALTER
KRISTIN LARSSON
STACEY GAVIGAN

USF 10:10.55

Ouida Liu 27
Iris A Nishimoto 26
Alexandra Kossoy 21
A Belliveau 23

NOVA 10:17.49

Stephanie Morgan 21
Carolyn W Kwok 25
Brandy Bounds 26
Jenny Perrey 27

MVN 12:33.18

Floree McFadden 22
Christy Bode 31
Maryam Rokhideh 19
K Zechmeister 26

200 Meter Freestyle Relay Women 100+

OREGON 1:52.47 92

SHANNON HERINGER
GRACIE GODDARD
LEISSA MILLS
LINDA FINLEY

WMST 1:56.48

Randi L Vogel 23
Valerie M Nichols 24
Susan Kyle 28
Kelsey L Muller 25

FLAQ 2:02.91

Carolan A Cross 27
Kathie M Byrnes 25
Lauren Kafin 25
Jennifer M Martin 27

Swim Kentucky 2:04.55

Monica S Hagan 20
Sarah Beltrame 29
Katie O'Brien 29
Alexandra Nieto 35

CRUZ 2:06.39

Monica M Carney 25
Kathryn M Gray 23
Shanna L Guzman 31
Cynthia J Hertzler 38

WMST 2:20.41

Lindsay Shoemaker 22
Anja Spijkerbosch 34
April Asbury 26
Julie A Mead 32

NOVA 2:27.57

Kaitlin E Lyons 28
Robyn D Kehrli 29
Tanya MacLean 31
Tara M Anderson 28

ARKM 3:14.31

Laura Jakosky 25
Bonnie Daily 22
Hannah Smallwood 25
Dawn Graham 38

200 Meter Medley Relay Women 100+

HOLMES 2:06.67 88

BETH MAUER
DEB WALKER
TISH BUCHER
MARY HOLMES

WMST 2:19.26

Tania Del Rio 22
Elisa M Annelin 28
Susan Kyle 28
Rachel Armstrong 28

Swim Kentucky 2:22.25

Nelly Shapero 27
Sarah Beltrame 29
Monica S Hagan 20
Katie O'Brien 29

NOVA 2:24.21

Christen D Foster 32
Tara M Anderson 28
Meredith A Choy 27
Marni Sugden 31

ARIZ 2:31.56

Christina Eddy 25
C Lindeman 36
Christine M Guidi 23
Bridget Pranke 23

FLAQ 2:32.92

Amy E Armond 31
Severine Marechal 24
Katie Byrnes 25
Vanessa Aron 27

SPM 2:38.03

Adrienne Forkois 28
Samantha M Mooren 20
M Camoes 29
Janie M Meadows 23

MOO 2:39.79

Diane Debrosse 33
Ryan Hall 28
Sarah Milov 23
Teresa Szakos 24

Swim Kentucky 2:40.80

Kate Kolb 27
Ashley Lyons 22
Jessica Nissen 21
Bobbi Quesenberry 40

400 Meter Freestyle Relay Women 100+

NOVA 4:27.60 02

DANIELLE DEALVA
MEGAN LUCAS
FIONA PETERSEN
GABRIELA HICKMAN

NOVA 4:32.47

Lindsay F Kircher 31
Stephanie Morgan 21
Carolyn W Kwok 25
Meredith A Choy 27

NOVA 5:08.37

Jenny Perrey 27
Tara M Anderson 28
Kaitlin E Lyons 28
Robyn D Kehrli 29

400 Meter Medley Relay Women 100+

WALNUT CREEK 4:55.59 92

PAM BOSCOVICH
LISA TALLMAN
DEBBIE FLANSBURG
WENDY INGRAHAM

NEM 5:24.90

Elise J Beeger 23
Jennifer Downing 29
Caitlin C Leahy 25
Hannah H Kang 23

MOVY 5:39.66

Joy Stover 31
Laurie Reaburn 31
Alexandra K King 23
Jaime N Walla 30

NOVA 6:07.75

Meredith A Choy 27
Sahar Abbaszadeh 30
Marni Sugden 31
Tanya MacLean 31

800 Meter Freestyle Relay Women 100+

WALNUT CREEK 9:50.91 89

CAROL LEE-HELTZEL
CATHEY COOLEY
DEBBIE FLANSBURG
AMY REIGER

LVM 10:21.56

Lindsey A Leeming 23
Sara Whitehead 28
Mary Barfield 26
Becky L Lamph 39

200 Meter Freestyle Relay Women 120+

ILLINOIS 1:52.10 04

NADINE DAY
HEATHER LINGNER
JENNIFER RIDGE
ZSEJKE TUSA

WMST 1:56.58

Rachel Armstrong 28
Laura K Koch 31
Lisa D Hallee 39
Christy L Garth 33

NOVA 2:08.35

Marni Sugden 31
Christen D Foster 32
Alison McGookin 32
Meredith A Choy 27

USF 2:09.95

Meike M Labusch 35
M De Jesus 26
Elizabeth A Geri 36
Iris A Nishimoto 26

Indy SwimFit 2:10.00

Ilyse Hildebrand 40
Samantha Strantz 23
C Gettelfinger 50
Christina L Wheat 31

Swim Kentucky 2:10.66

Jessica Nissen 21
Jennifer Kappler 32
Ashley Lyons 22
Amy Pope 47

WMST	2:11.98		TERR	2:34.87		800 Meter Freestyle Relay Women 120+	WMST	2:20.32			
Elisa M Annelin	28		Mollie K Grover	26		<i>GOLD COAST</i>	9:41.97	99	Deanna M Katri	37	
Sabine Weiser	33		Courtney R Busch	26		<i>TRACIE MOLL</i>			Patti J Bryant	37	
Ilsa M Kerscher	32		Autumn C Sample	25		<i>G DERKS-GARDNER</i>			Andrea N Morton	45	
Kirsten C Switzer	34		Cheryl A Wagner	55		<i>JAMIE HERRINGTON</i>			Margaret Allen	48	
WCM	2:14.00		400 Meter Freestyle Relay Women 120+			<i>CAROLIN VICTORIA</i>			AR KM	2:20.82	
Michele L Flemer	31		<i>STANFORD</i>	4:17.94	94	NOVA	10:16.63		Anita Parisi	44	
Angela R Haack	33		<i>MARTIE MCKINNEY</i>			Lindsay F Kircher		31	Wynn Dickenson	47	
M Allen-Eppenbach	35		<i>C CHICHESTER</i>			Meredith A Choy		27	Anne Stevens	38	
Ani L Hanoian	28		<i>DANIELLE OGIER</i>			Marni Sugden		31	Stephanie Thomas	41	
MVN	2:14.89		<i>KANA SHIBUYA</i>			Christen D Foster		32	200 Meter Medley Relay Women 160+		
Asami Uzawa	21		CARL	4:49.75		MOVY	10:39.75		<i>TEAM TYR</i>	2:04.75	06
Theresa A Dobbs	45		Karen Sing	50		Jenny P Chonko		33	<i>JENNIFER STEIN</i>		
J Batcheller	39		Cynthia Lewin	32		Lisa Elsener		38	<i>S VON DER LIPPE</i>		
K Zechmeister	26		N Mendoza-Martens	31		Joy Stover		31	<i>BETSY CLEARY</i>		
BMST	2:15.25		Leanne Farmer	35		Beth Eldridge		37	<i>COLLETTE SAPPEY</i>		
Bethany Byrne	31		NOVA	4:58.12		RMST	11:23.56		WMST	2:17.79	
Lauren Geddes	20		Christen D Foster	32		Jessica L Fry		27	Janis R Gebhart	42	
Donna Altman	49		Marni Sugden	31		Jennifer O'Reilly		28	E Considine-Mille	44	
Heather Bruner	34		Alison McGookin	32		Mandy W Dawson		45	Gale E Strickland	46	
Swim Kentucky	2:15.25		Tanya MacLean	31		Kathryn Born		33	Elizabeth Umbach	45	
Margaret Phillips	34		NEM	4:59.38		Swim Kentucky	12:21.88		DAMM	2:20.47	
Joan L Lloyd	46		Amy V Skrobis	42		Monica S Hagan		20	Nancy Wendell	43	
Kathy Beckovich	40		Ashley Dress	19		Susan Ehringer		39	Katie McClelland	31	
Leslie Weeter	30		Michelle McDevitt	45		Michelle Ward		39	Malinda Arvesen	51	
			Maeva A Lien	30		Helen Glissh		46	Lynn Morrison	53	
200 Meter Medley Relay Women 120+			RMST	5:12.24		NOVA	13:42.36		ARIZ	2:24.83	
<i>GOLD</i>	2:04.19	98	Mandy W Dawson	45		Mollie A Pate		36	Monica Bailey	46	
<i>BETH GARDNER</i>			Jessica L Fry	27		Sahar Abbaszadeh		30	Sarah J Johnson	38	
<i>SUSIE GEYER</i>			Kathryn Born	33		Kaitlin E Lyons		28	D Wygal-Springer	41	
<i>TRACIE MOLL</i>			Jennifer O'Reilly	28		Tanya MacLean		31	Rebecca P Major	44	
<i>JAMIE HERRINGTON</i>			ECM	6:21.27		200 Meter Freestyle Relay Women 160+			TOC	2:25.18	
WMST	2:12.62		Renee Whitton	51		<i>TEAM TYR</i>	1:48.44	06	Sandie Easton	38	
Jill E Gellatly	40		Beth Smith	27		<i>SHERI HART</i>			Laureen Welting	42	
Laura K Koch	31		Amy Hinton	33		<i>COLLETTE SAPPEY</i>			Phyllis E Quinn	52	
Lisa D Hallee	39		Sue Cottrill	45		<i>ANNA PETTIS-SCOTT</i>			Marguerite Meyer	48	
Christy L Garth	33		MVN	6:49.79		<i>S VON DER LIPPE</i>			GOLD	2:27.05	
WMST	2:23.79		Floree McFadden	22		WCM	2:01.89		Kerri C Roussain	48	
Sabine Weiser	33		Susanne Borzone	44		Caren A Mc Namara		47	Peggy H McDonnell	52	
Nancy A Crecelius	38		Patty George	45		Marcia S Benjamin		51	Celia C Devanney	50	
Ilsa M Kerscher	32		Constance A Klein	38		S Heim-Bowen		49	Tanya M Hanson	46	
Patti J Bryant	37		400 Meter Medley Relay Women 120+			L Crittenden		51	GAJA	2:30.63	
ISF	2:24.93		<i>TEAM ORLANDO</i>	4:53.42	97	WMST	2:04.79		P Constantino	52	
Laurie J Peterson	31		<i>MARGARET KELLER</i>			E Considine-Mille		44	Tana M Selby	48	
Amy C Hays	42		<i>BEVERLY LENSE</i>			Nancy A Crecelius		38	A Vazhenin	23	
Nichole M Ellis	28		<i>ROSEMARY SEAMAN</i>			Janis R Gebhart		42	Donna L Hooe	45	
J Ahlborn	39		<i>CATHY SHONKWILER</i>			Jill E Gellatly		40	FLAQ	2:32.38	
Indy SwimFit	2:27.26		CARL	5:13.09		GOLD	2:04.82		Sarah L Bennett	44	
Samantha Strantz	23		Karen Sing	50		Peggy H McDonnell		52	A Chin-Ogilvie	47	
Christina L Wheat	31		Leanne Farmer	35		Kerri C Roussain		48	Maria Paiva	42	
C Gettelfinger	50		Cynthia Lewin	32		Celia C Devanney		50	Ann B Thomas	47	
Ilyse Hildebrand	40		N Mendoza-Martens	31		Tanya M Hanson		46	SMS	2:32.57	
PAFC	2:28.51		LVM	5:19.79		RICE	2:09.35		C Murakowski	45	
Caroline F Stein	37		Carolyn Battin	53		Susan K Matherne		45	Lacey A Millet	24	
Dana M Burkart	36		Lindsey A Leeming	23		Heidi J Ernst		55	Janet S Ferguson	50	
Barbara B Burke	46		Sara Whitehead	28		K Thalken-Beedon		44	Fay V Lachney	46	
Tara M Murtha	27		Mary Barfield	26		K Middlebrooks		40	SPM	2:36.94	
FLAQ	2:30.57		NOVA	5:35.83		SRM	2:10.08		C Petersen	43	
Jennifer A Hulett	38		Lindsay F Kircher	31		Hermine Terhorst		49	Jo Ann Harrelson	51	
Maria Paiva	42		Christen D Foster	32		Hilary R Hafner		47	Tricia T Moses	48	
Meredith A Novack	32		Alison McGookin	32		Susan J Nowack		47	Sharon Steinmann	49	
Danielle Moran	30		Mollie A Pate	36		B Beissmann-Curti		34	MVN	2:38.05	
MVN	2:31.20		RMST	5:45.89		SYSM	2:10.30		Lisa Augerson	44	
K Zechmeister	26		Jessica L Fry	27		Cathy A Fedako		46	Stacey D Rees	41	
Theresa A Dobbs	45		Mandy W Dawson	45		Laura Hamel		43	Therese O'Rourke	45	
Asami Uzawa	21		Jennifer O'Reilly	28		Allison M Tolpa		32	Kelly Richell	42	
J Batcheller	39		Aurora K Swanson	35		Kelley Carpenter		50	400 Meter Freestyle Relay Women 160+		
WMST	2:31.74		NEM	6:37.81		MVN	2:15.49		<i>SAN DIEGO</i>	4:23.44	01
Kirsten C Switzer	34		Jennifer Rein	36		Therese O'Rourke		45	<i>K PIPES-NEILSEN</i>		
Deanna M Katri	37		Kaydee Robenhymmer	30		Lisa Augerson		44	<i>JACKIE MARR</i>		
Stacey L Payne	27		Tara L Gulla	34		Kelly Richell		42	<i>JENI BUYS</i>		
April Asbury	26		Anna M Zalewski	27		Stacey D Rees		41	<i>CAROLINE KRATTLI</i>		
Swim Kentucky	2:34.25		MVN	7:44.18		RIDG	2:16.77		MVN	5:10.98	
Susan Ehringer	39		Patty George	45		Diane Barghi		28	Therese O'Rourke	45	
Leslie Weeter	30		Susanne Borzone	44		Beth Jones		50	Kelly Richell	42	
Leslie Weeter	35		Floree McFadden	22		Cameron Brown		47	Carol E Kolarov	36	
Alexandra Nieto	35		Constance A Klein	38		Kristin Henderson		47	Stacey D Rees	41	
Margaret Phillips	34										

GBM	5:19.08		NOVA	7:51.60		RHMS	2:22.25		400 Meter Freestyle Relay Women 200+		
Jennie Marshall	47		Kerry Deputy	46		Susie W Powell	55		<i>GOLD COAST</i>	4:45.18	05
Susan L Knight	37		S Wendzel Brooks	47		Laurel D Bowden	51		<i>CELIA DEVANNEY</i>		
Julia Malloy	47		Monique Daviss	44		Susan Gradney	49		<i>ANNE LABORWIT</i>		
Carol L Prescott	38		Erin L Van Dalsum	34		Cokie Lepinski	48		<i>DEBBIE CAVANAUGH</i>		
LBG	5:19.72		800 Meter Freestyle Relay Women 160+			TOC	2:24.42		<i>PEGGY MCDONNELL</i>		
Patricia C Hayes	54		<i>MOST</i>	9:51.60	06	Margery Meyer	85		GOLD	5:05.28	
Julie Heather	49		<i>ANN BREWER</i>			Marguerite Meyer	48		Celia C Devanney		50
Agnes Wagner	42		<i>SUSAN INGRAHAM</i>			Phyllis E Quinn	52		Barbara Protzman		53
Heather Lambert	53		<i>TIITTA ELIAS</i>			Laureen Welting	42		Debbie Cavanaugh		49
OREG	5:23.89		<i>ELAINE FINCHAM</i>			VMST	2:25.66		Peggy H McDonnell		52
Kathy Marsh	40		MVN	11:29.12		Barbara Zaremski	70		MVN	5:32.62	
Susan Shaw	40		Therese O'Rourke	45		Kitten Braaten	52		Gwen Uthus		53
M Jacobs-Brown	36		Kelly Richell	42		Ida Hlavacek	65		Alison Mitchell		53
Ami Dansby	45		Lisa Augerson	44		Patricia Miller	46		Joanne Corrao		55
NEM	5:52.53		Stacey D Rees	41		FLAQ	2:26.81		Lisa Augerson		44
Alison Goulder	56		Swim Kentucky	12:31.89		Linda J Webb	62		MICH	6:06.81	
Constance Sasser	61		Leslie Enander	46		Sarah L Bennett	44		Jennifer Parks		64
Courtney A Slade	28		Francis Jones	45		A Chin-Ogilvie	47		K Early-Burk		52
Emily A Schwartz	27		Pam Kimmel	43		Ann B Thomas	47		Maddie Diedo		49
BERK	5:53.27		Amy Peterson	50		200 Meter Medley Relay Women 200+			Marilyn Early		50
Anne M Clewell	45		NOVA	12:33.69		<i>WALNUT CREEK</i>	2:15.21	06	LBG	6:11.12	
Susan Kirk	47		Paula J Fell	42		<i>PATTY LANDERS</i>			Patricia F Powers		50
R Lemongello	45		Monique Daviss	44		<i>L CRITTENDEN</i>			Julie A Kennon		46
A Sailiot	45		Kerry Deputy	46		<i>S HEIM-BOWEN</i>			Anne M Jacobus		57
CROC	6:15.19		Barbara Lastelic	41		<i>R BRITTINGHAM</i>			Annette L Barnett		47
Teri Hower	49		LVM	13:06.19		WMST	2:29.03		NEM	6:14.80	
Natalie Lloyd	45		Kari Adams	41		Deborah Nunnallee	51		Sue-Ellen Booher		54
M McSeveney	43		Toni H Ozun	43		Nancy S Schuber	52		Tricia S Kules		56
Jane Weitzel	54		Marta DeVries	61		Joy M Leutner	49		Paula Yankauskas		53
NOVA	6:23.08		Carolyn Battin	53		Stacy H Burgess	50		Mary Val Palumbo		53
Monique Daviss	44		NOVA	15:34.91		MOST	2:29.98		NOVA	6:23.46	
S Wendzel Brooks	47		Lainie Johnson	46		Deb J Starr	51		Lainie Johnson		46
Birgit Burgess	48		Veronica Soria	35		Ronda S Nisman	53		Kerry Deputy		46
Paula J Fell	42		Birgit Burgess	48		Elaine S Fincham	52		Ellena Peterson		58
400 Meter Medley Relay Women 160+			S Wendzel Brooks	47		Susan R Ingraham	48		Jane Riley-Pugh		53
<i>SAN DIEGO</i>	4:56.33	01	MVN	16:49.32		WCM	2:29.98		Swim Kentucky	7:58.22	
<i>JACKIE MARR</i>			Carolyn Kluss	46		Nina E Stevens	49		Kathleen York		72
<i>CAROLINE KRATTLI</i>			Susanne Borzone	44		Martha Alexander	58		Anne Huntington		59
<i>K PIPES-NEILSEN</i>			Patty George	45		S Heim-Bowen	49		Diane Bellafronto		60
<i>JENI BUYS</i>			Constance A Klein	38		Marcia S Benjamin	51		Helen Glish		46
SRM	5:37.01		200 Meter Freestyle Relay Women 200+			Swim Kentucky	2:32.01		400 Meter Medley Relay Women 200+		
B Beissmann-Curti	34		<i>PNA</i>	1:57.21	06	Melinda Schmitt	49		<i>SAN DIEGO</i>	5:13.65	03
Hilary R Hafner	47		<i>LISA DAHL</i>			Mary Chris Curl	50		<i>BETSY JORDAN</i>		
Susan J Nowack	47		<i>DEBBIE GLASSMAN</i>			Pamela Borah	51		<i>CAROLINE KRATTLI</i>		
Hermine Terhorst	49		<i>CHARLOTTE DAVIS</i>			Pam Martin	50		<i>K PIPES-NEILSEN</i>		
MVN	5:55.21		<i>MARY LIPPOLD</i>			NCMS	2:35.65		<i>BARBARA DUNBAR</i>		
Therese O'Rourke	45		DAMM	2:05.90		Susan Walsh	45		RHMS	6:39.98	
Stacey D Rees	41		Lynn Morrison	53		Sally Newell	70		Susie W Powell		55
Lisa Augerson	44		Malinda Arvesen	51		Elisabeth El Deal	43		Cokie Lepinski		48
Kelly Richell	42		Nancy Wendell	43		Eugenia Rogers	55		Beth P Flynn		45
NEM	6:12.48		Janie Cole	54		VMST	2:36.40		Susan J Virta		52
Constance Sasser	61		MOST	2:07.79		Victoria Kiley	47		MVN	6:40.21	
Lyn M Duncan	46		Elaine S Fincham	52		Patricia Miller	46		Jeanne M McCleave		53
Emily A Schwartz	27		Deb J Starr	51		Kitten Braaten	52		Gwen Uthus		53
Sharon L Beckman	49		Ronda S Nisman	53		Barbara Zaremski	70		Alison Mitchell		53
LBG	6:25.12		Susan R Ingraham	48		PNA	2:36.57		Joanne Corrao		55
Heather Lambert	53		WCM	2:08.93		Kathrine J Casey	59		RHMS	7:23.77	
Julie A Kennon	46		Martha Alexander	58		Lisa A Dahl	46		Laurel D Bowden		51
Julie Heather	49		Nina E Stevens	49		Sarah Welch	60		Patricia Alushin		47
Patricia F Powers	50		Marcia S Benjamin	51		Debbie A Glassman	54		Maggie H Tevis		59
USF	6:41.35		S Heim-Bowen	49		ISF	2:40.52		Sue Gradney		49
Leslie A Hofherr	50		Swim Kentucky	2:09.27		Joann Brooks	53		NOVA	7:25.11	
Emily Anicich	36		Melinda Schmitt	49		C Gettelfinger	50		Jane Riley-Pugh		53
Diana Harrington	35		Pam Martin	50		Susie Shuck	42		Lainie Johnson		46
Maria Ducey	44		Mary Chris Curl	50		Kirsten Beeler	61		Kim Thornton		55
MAAC	6:54.87		Pamela Borah	51		SLAM	2:43.83		Ellena Peterson		58
Karen A Servas	46		WMST	2:16.71		Mary M Pohlmann	62		VMST	7:31.59	
Patricia Wessling	38		Deborah Nunnallee	51		S Petersen	45		Debbie K Jaeger		45
Teresa M Focha	46		C Nelson-Wulff	50		Susan M Richmond	46		Rosanna McMillan		45
Kathy J Sandner	51		Joy M Leutner	49		Teresa McDowell	57		Susan E Marens		65
MVM	7:15.41		Stacy H Burgess	50		O*H*	2:47.24		Judy Martin		65
Sharlene L Gee	41		WMST	2:20.08		Ann H Guins	54		LBG	7:46.40	
Karla E Rees	35		Cindy P Andrews	48		Lilly Kron	76		Ann M Oakleaf		52
Diane Renshaw	62		Nancy S Schuber	52		Melinda J Smith	55		Annette L Barnett		47
Mary Leigh Burke	55		Rebecca L Buckner	54		Laura L Kessler	47		Patricia C Hayes		54
			Gale E Strickland	46					Anne M Jacobus		57

USF	8:01.71		MVN	2:49.58		SDSM	6:04.92		WCM	3:29.05	
Emma L Huckabay		52	Beverly Montrella		61	Adrienne Pipes		73	Phyllis Crockett		81
Audrey J Dunn		54	Margrit Graef		76	Linda Rudolf		44	Barbara R Owens		78
Michele B Shields		51	Bonnie Kotzbach		63	Anne Williams		69	Donna Monroe		74
Mary J Saal		54	Joanne Corrao		55	Diane M Hirakawa		58	Kildine J Harms		53
800 Meter Freestyle Relay Women 200+			WMST	3:20.17		WMAC	6:34.85		USF	4:07.66	
<i>SAN DIEGO</i>	<i>10:19.41</i>	<i>03</i>	Judy B Wagner		62	Betty S Lorenzi		80	Margaret Voorhees		79
<i>BETSY JORDAN</i>			Nancy Policastro		51	Candy Christenson		60	Elizabeth B Hover		81
<i>CAROLINE KRATTLI</i>			Sandy Cattarin		68	Nancy Kranpitz		62	Janet L Bensus		75
<i>K PIPES-NEILSEN</i>			Ann Erickson		65	Germaine L Havel		59	Deborah A Ulian		48
<i>BARBARA DUNBAR</i>			Swim Kentucky	3:27.43		VMST	6:59.72		200 Meter Medley Relay Women 280+		
FACT	11:27.57		Linda Hubbuch		62	Lucille Griffin		69	<i>ARIZONA</i>	<i>3:09.93</i>	<i>05</i>
Deb W Walker		56	Debbie Utz		54	Marcia L Barry		59	<i>NANCY KINNEY</i>		
Meegan J Wilson		59	Jodi Rowatt		64	Susan E Marens		65	<i>GAIL ROPER</i>		
Pat A Sargeant		54	Mary Jane Mullins		76	Judy Martin		65	<i>SALLY BOLAR</i>		
Jennifer Bronson		45	200 Meter Medley Relay Women 240+			WMAC	8:52.25		<i>EDIE GRUENDER</i>		
TOC	12:06.57		<i>SAN DIEGO</i>	<i>2:33.52</i>	<i>06</i>	Joanne E Moder		69	FACT	4:00.93	
Margery Meyer		85	<i>BETSY JORDAN</i>			Jeanne Seidler		61	Nancy N Durstein		78
Phyllis E Quinn		52	<i>ANNE WILLIAMS</i>			Dorothy F Rose		62	Joan K Campbell		77
Marguerite Meyer		48	<i>K PIPES-NEILSEN</i>			Carol J Reinke		71	Marianne Bradley		64
Laureen Welting		42	<i>JACKIE MARR</i>			400 Meter Medley Relay Women 240+			Florence Delaney		63
LBG	12:43.55		WMST	2:41.81		<i>DC MASTERS</i>	<i>6:07.87</i>	<i>00</i>	MOST	4:42.49	
Patricia C Hayes		54	Theresa L Hessler		55	<i>BARBARA FRID</i>			Sara M Sievert		82
Patricia F Powers		50	Joann Leilich		68	<i>JOANN LEILICH</i>			Nancy E Holt		58
Julie A Kennon		46	Carolyn F Boak		62	<i>JAYNE BRUNER</i>			De Ette A Sauer		66
Heather Lambert		53	C Mitsuda-Bagnall		58	<i>BETH SCHREINER</i>			Diane R Wheatley		74
MVN	13:01.33		VMST	2:51.60		WMAC	7:09.17		400 Meter Freestyle Relay Women 280+		
Gwen Uthus		53	Betsy Durrant		66	Betty S Lorenzi		80	<i>SAN DIEGO</i>	<i>6:38.60</i>	<i>04</i>
Alison Mitchell		53	Patricia M Miller		46	Candy Christenson		60	<i>BETSY JORDAN</i>		
Joanne Corrao		55	Ida M Hlavacek		65	Nancy Kranpitz		62	<i>ANDRIENNE PIPES</i>		
Jeanne M McCleave		53	Beth Schreiner		66	Germaine L Havel		59	<i>DIANA SILVA</i>		
USF	13:59.43		MOST	2:56.71		OMM	8:00.84		<i>JEANNE LITTLE</i>		
Maria Ducey		44	Georgia L Goggin		78	Cadie J Peisch		56	FMM	7:14.81	
Deborah A Ulian		48	Randee L Preston		55	Cassandra Coffee		46	Doris C Prokopi		72
Audrey J Dunn		54	Kathy M Boyer		53	Mary E Gidley		70	Patricia M Bond		69
Mary J Saal		54	Linda S Callaway		54	Charlotte Jenkins		68	Jean D Troy		80
200 Meter Freestyle Relay Women 240+			MOST	3:03.27		USF	9:54.04		Patricia Tullman		70
<i>SAN DIEGO</i>	<i>2:17.12</i>	<i>06</i>	Jan A Miller		57	Peggy Kang		72	FMM	9:03.73	
<i>K PIPES-NEILSEN</i>			Betty G Kight		66	Tanako Hagiwara		69	Margie Hutinger		67
<i>JACKIE MARR</i>			Chris Mayhew		54	Gwen A Dornan		44	June B Reynolds		85
<i>ANNE WILLIAMS</i>			Shelly Whitlock		68	Mary A Allen		75	Marianne A Vann		75
<i>JEANNE LITTLE</i>			WMAC	3:03.69		800 Meter Freestyle Relay Women 240+			Jean M Allen		67
WMST	2:24.49		Jane Stewart		65	<i>DC MASTERS</i>	<i>12:34.38</i>	<i>00</i>	GCPS	9:45.52	
Sue A Bloomfield		55	Candy Christenson		60	<i>JAYNE BRUNER</i>			Katherine Clarke		63
C Mitsuda-Bagnall		58	Nancy Kranpitz		62	<i>BETH SCHREINER</i>			Kay Miller		73
Joann Leilich		68	Germaine L Havel		59	<i>JOANN LEILICH</i>			Marjorie Stone		84
Carolyn F Boak		62	MVN	3:21.00		<i>RUTH BENNETT</i>			Sally Menk		69
VMST	2:28.31		Bonnie Kotzbach		63	Swim Kentucky	15:47.55		400 Meter Medley Relay Women 280+		
Barbara Zaremski		70	Margrit Graef		76	Anne Huntington		59	<i>SAN DIEGO</i>	<i>7:53.74</i>	<i>04</i>
Ida M Hlavacek		65	Beverly Montrella		61	Linda Hubbuch		62	<i>BETSY JORDAN</i>		
Kitten Braaten		52	Joanne Corrao		55	Vicki Caitlin		63	<i>ANDRIENNE PIPES</i>		
Beth Schreiner		66	WMST	3:25.01		Diane Bellafronto		60	<i>LYNNE LUND</i>		
MOST	2:34.24		Barbara M Bower		69	USF	16:46.79		<i>DIANA SILVA</i>		
Kathy M Boyer		53	Alice M Robinson		54	Susan J Allen		63	USF	11:22.01	
Georgia L Goggin		78	Sandy Cattarin		68	Erin Pashelinsky		60	Margaret Voorhees		79
Randee L Preston		55	Ann Erickson		65	Tanako Hagiwara		69	Elizabeth B Hover		81
Chris Mayhew		54	CMS	3:26.98		Peggy Kang		72	Deborah A Ulian		48
TOC	2:38.29		C Hashimoto		60	200 Meter Freestyle Relay Women 280+			Janet L Bensus		75
Anezka G Felton		59	P Harkreader		71	<i>NEW ENGLAND</i>	<i>2:38.52</i>	<i>96</i>	800 Meter Freestyle Relay Women 280+		
Margery Meyer		85	Jane C Oberg		70	<i>CLARA WALKER</i>			<i>SAN DIEGO</i>	<i>14:45.02</i>	<i>04</i>
Phyllis E Quinn		52	Judy A Kennedy		70	<i>BILLIE BURRILL</i>			<i>DIANA SILVA</i>		
Marguerite Meyer		48	Swim Kentucky	4:03.68		<i>PETEY SMITH</i>			<i>BETSY JORDAN</i>		
CMS	2:38.58		Kathleen York		72	<i>DIANE REED</i>			<i>ADRIENNE PIPES</i>		
Winifred S Prall		60	Diane Bellafronto		60	VMST	3:03.17		<i>JEANNE LITTLE</i>		
Judy A Kennedy		70	Anne Huntington		59	Beth Schreiner		66	FACT	16:39.31	
Jane C Oberg		70	Betsy Whittemore		54	Lucille Griffin		69	Edna B Gordon		81
Ellie S Najjar		46	Swim Kentucky	4:24.16		Laura S Walker		70	Marianne Bradley		64
MOST	2:40.48		Linda Hubbuch		62	Susan A Henley		75	Nancy N Durstein		78
Paula C Conley		58	Jodi Rowatt		64	FACT	3:17.95		Joan K Campbell		77
Betty G Kight		66	Mary Jane Mullins		76	Florence Delaney		63	FMM	20:51.82	
Shelly Whitlock		68	Joyce Voit		73	Joan K Campbell		77	Gertrud J Zint		90
Jan A Miller		57	400 Meter Freestyle Relay Women 240+			Marianne Bradley		64	Jean M Allen		67
OMM	2:46.41		<i>DC MASTERS</i>	<i>5:23.71</i>	<i>99</i>	Nancy N Durstein		78	Margie Hutinger		67
Charlotte Jenkins		68	<i>BARBARA ZAREMSKI</i>			800 Meter Freestyle Relay Women 280+			Patricia Tullman		70
Cadie J Peisch		56	<i>JAYNE BRUNER</i>			<i>NEW ENGLAND</i>	<i>2:38.52</i>	<i>96</i>			
Mary E Gidley		70	<i>BETH SCHREINER</i>			<i>CLARA WALKER</i>					
Cassandra Coffee		46	<i>BARBARA FRID</i>			<i>BILLIE BURRILL</i>					

USF	22:31.44	
Margaret Voorhees	79	
Janet L. Bensus	75	
Mary A Allen	75	
Elizabeth B Hover	81	

200 Meter Freestyle Relay Women 320+
FLA MAVERICK 3:46.42 02

KAY SCHIMPF	
GERTRUD ZINT	
JUNE REYNOLDS	
FLORENCE CARR	

No relays

200 Meter Medley Relay Women 320+
WALNUT CREEK 4:19.11 98

SALLY JOY	
JAE HOWELL	
JEAN DURSTON	
MARY JANE REEVE	

O*H* 5:42.66

Mary J Culhane	86
Marion G Drummond	76
Carol H Ganzel	76
Sylvia H Hill	86

400 Meter Freestyle Relay Women 320+
FMM 8:57.69 02

KAY SCHIMPF	
PEGGY HUGHES	
JUNE REYNOLDS	
FLORENCE CARR	

No relays

400 Meter Medley Relay Women 320+
FMM 10:19.75 02

PEGGY HUGHES	
JUNE REYNOLDS	
JEAN TROY	
KAY SCHIMPF	

No relays

800 Meter Freestyle Relay Women 320+
FMM 19:29.28 02

KAY SCHIMPF	
PEGGY HUGHES	
JUNE REYNOLDS	
FLORENCE CARR	

No relays

MEN'S RELAYS

200 Meter Freestyle Relay Men 72+
FLAQ 1:40.10 07

PERRY BULLOCK	
HYUN SEUNG LEE	
LEIF LYONS	
CARROLL BULLOCK	

FLAQ 1:40.10

Perry W Bullock	22
Hyun Seung S Lee	21
Leif H Lyons	21
Carroll C Bullock	22

WMST 1:47.25

Michael C Schuber	21
Quinn P Annelin	24
Jacob N Wilson	24
Dax D Nichols	24

USF 1:50.50

M Christensen	25
Igor Litvak	22
Daniel R Mc Carty	22
Kevin I Dolar	20

LVM 1:51.01

Ben Erickson	26
Devin Saez	24
Dmitry Uchitel	27
David D Battin	18

200 Meter Medley Relay Men 72+

OLYMPIC CLUB	1:49.35	95
MIKE COLLEY		
JAMIE PATRICK		
BRAD BUDNEY		
GREG LARSON		

FLAQ 1:51.57

Leif H Lyons	21
Carroll C Bullock	22
Hyun Seung S Lee	21
Perry W Bullock	22

WMST 2:04.22

Dax D Nichols	24
Quinn P Annelin	24
Guillermo Patino	21
Jacob N Wilson	24

LVM 2:07.62

Ben Erickson	26
Devin Saez	24
Dmitry Uchitel	27
David D Battin	18

400 Meter Freestyle Relay Men 72+

GREATER INDIANA	3:42.66	99
BEN CHRISTOFFEL		
GRANT COMER		
DENNIS PETTE		
ADAM DAWKINS		

No relays

400 Meter Medley Relay Men 72+

GREATER INDIANA	4:11.46	99
DENNIS PETTE		
BEN CHRISTOFFEL		
GRANT COMER		
ADAM DAWKINS		

LVM 4:39.52

Ben Erickson	26
Dmitry Uchitel	27
Devin Saez	24
David D Battin	18

USF 5:04.78

Kevin I Dolar	20
Igor Litvak	22
Daniel R Mc Carty	22
M Christensen	25

800 Meter Freestyle Relay Men 72+

GREATER INDIANA	8:28.72	99
GRANT COMER		
DENNIS PETTE		
GEORGE LATHROP		
ADAM DAWKINS		

No relays

200 Meter Freestyle Relay Men 100+

OLYMPIC CLUB	1:35.57	06
TRENT HOLSMAN		
STEVE BROWN		
CARL HESSLER		
SCOTT GREENWOOD		

NOVA 1:41.50

Teemu S Kettunen	25
Oswaldo J Quevedo	31
Brandon Schindler	31
Roberto E Delgado	32

FLAQ 1:41.53

Jay Jung	27
Matt Hooper	34
Michael A Solley	23
Adam J Hosking	22

WCM 1:42.83

Christopher Wong	21
Dikan Rendic	36
Andy J Nonaka	28
Andy M Brown	29

Swim Kentucky 1:45.17

Jerrold Kappler	30
Chris Tingley	25
Wil Grant	25
Troy Schuknecht	27

SBAS 1:47.90

Chuck D Medema	28
Christopher Mauk	31
Landon T Howard	19
Rick L Price	31

USF 1:53.92

Frank Guan	25
Justin Reid	25
Arjun S Mc Avoy	29
Gregory W Ahlbach	26

BGSC 1:59.89

Larry Burnside	48
Lucas Womack	26
Jacob Eubank	25
Samuel D Jaffee	19

Swim Kentucky 2:01.19

Simon S Davies	23
Kevin N Price	23
David Redinger	34
Mark A Gill	39

MVN 2:08.11

Jano C Lukac	29
Arash Borujerdpur	19
Darryl Wooten	36
Stephen Ripic	34

200 Meter Medley Relay Men 100+

HOUSTONION CLUB	1:48.46	90
CLAY BRITT		
DEAN PUTTERMAN		
ROBERT KILLEEN		
JAMES PRINGLE		

NOVA 1:51.03

Brandon Schindler	31
S Stehrenberger	30
Teemu S Kettunen	25
Oswaldo J Quevedo	31

FLAQ 1:56.16

Adam J Hosking	22
Michael A Solley	23
Jay Jung	27
Stephen Andreades	35

Swim Kentucky 1:56.68

Chris Tingley	25
Troy Schuknecht	27
Jerrold Kappler	30
Wil Grant	25

WMST 1:57.19

Michael Nordmann	35
Val Bespaly	32
James B Radford	29
Michael C Schuber	21

Swim Kentucky 2:15.57

Kevin N Price	23
Simon S Davies	23
David Redinger	34
Jordan Proffitt	26

MVN 2:30.23

Darryl Wooten	36
Arash Borujerdpur	19
Jano C Lukac	29
Stephen Ripic	34

400 Meter Freestyle Relay Men 100+

SANTA CLARA	3:39.63	94
SERGEY MARINIUK		
JAMES PARRACK		
MIKE MOORE		
FRANZ MORTENSEN		

NOVA 3:49.51

Teemu S Kettunen	25
Oswaldo J Quevedo	31
Brandon Schindler	31
Roberto E Delgado	32

400 Meter Medley Relay Men 100+

NEW ENGLAND	4:12.04	96
ROBERT BERRY		
S VANKUILENBURG		
EDMUND GENDREAU		
CHRIS BARRETT		

NOVA 4:15.40

Brandon Schindler	31
S Stehrenberger	30
Teemu S Kettunen	25
Oswaldo J Quevedo	31

WCM 4:25.53

Andy M Brown	29
Andy J Nonaka	28
Christopher Wong	21
Dikan Rendic	36

USF 4:54.71

Arjun S Mc Avoy	29
Frank Guan	25
Justin Reid	25
Gregory W Ahlbach	26

800 Meter Freestyle Relay Men 100+

SANTA CLARA	8:04.17	94
SERGEY MARINIUK		
FRANZ MORTENSEN		
JAMES PARRACK		
MIKE MOORE		

NOVA 8:46.75

Brandon Schindler	31
Oswaldo J Quevedo	31
Roberto E Delgado	32
Teemu S Kettunen	25

Swim Kentucky 9:01.17

Jerrold Kappler	30
James Auxier	29
Troy Schuknecht	27
Jose Manuel Nieto	27

LVM 9:38.09

Ben Erickson	26
David D Battin	18
Sabri Ozun	44
Devin Saez	24

USF 10:16.40

Kevin I Dolar	20
Jeremiah Michaels	31
Igor Litvak	22
Darrin T Connolly	36

200 Meter Freestyle Relay Men 120+

NOVA	1:36.53	06
OSWALDO QUEVEDO		
FELIPE DELGADO		
BERNIE ZERUHN		
PAUL CARTER		

Swim Kentucky 1:43.95

Jordan Proffitt	26
Rick Stecher	42
Paul Widman	34
Keith Adams	31

NOVA 1:44.32

S Stehrenberger	30
Dickie Fernandez	36
Marcel Rinzler	36
Bernie Zeruhn	36

MOST 1:44.74

Chris McKee	28
Alonso O Blanco	33
Chris J Waldhart	35
Chase E Ingraham	25

WMST 1:45.96

Jesse J Robinson	31
Val Bespaly	32
J Armstrong	32
Michael Nordmann	35

MVN	1:47.98	38	DCAC	2:08.15	35	MVN	4:53.48	38	DAMM	1:45.06	27
Jeffrey Mitchell		38	Jonathan Horsford		35	Jeffrey Mitchell		38	Bart Fassino		27
David W Schmidt		29	Neill Williams		39	Michael C Kolarov		35	Jay Yarid		44
Michael C Kolarov		35	Justin Burkhardt		27	Thomas Herlihy		31	Jim Montgomery		52
Thomas Herlihy		31	Wonkee Moon		33	Steve Gunnell		37	Bobby Patten		45
SPM	1:48.89	24	RIDG	2:08.61	40	DCAC	5:06.25	42	ARIZ	1:47.10	45
Ted Bradley		24	Jim Dunn		40	Eric W Czander		42	Al Jaegers		45
William L Specht		49	Claude Tate		41	Daniel Pisut		29	Jim S Stites		50
Eric C Herman		36	Jason Tomlin		34	Frederick E Dever		42	Kurt F Dickson		40
Brent A Sunnucks		20	Brian Miller		35	Jonathan Horsford		35	Henry L Clark		42
DCAC	1:53.59	39	400 Meter Freestyle Relay Men 120+			CROC	5:48.08	47	WCM	1:47.76	42
Neill Williams		39	<i>TYR</i>	3:39.60	05	Matthew Beeman		47	John F Schwenger		42
J Richard		31	<i>RICH SAEGER</i>			John Salvino		49	Neil P Leary		41
Wonkee Moon		33	<i>BRAD HIBBARD</i>			David Trueblood		37	Stephen A Stahl		42
Justin Burkhardt		27	<i>MICHAEL RUFFNER</i>			Martin Fisher		19	Roque J Santos		39
CRUZ	1:57.40	45	<i>DAN WEGNER</i>			LBG	5:59.35	29	USF	1:47.93	40
Jay C Clark		45	NOVA	3:56.40	30	Kevin Clark		29	John A Walker		40
Chris J Tainty		47	S Stehrenberger		30	Yuji Utsumi		48	Darrin T Connolly		36
Lorenzo Ubaldi		26	Dickie Fernandez		36	Jeff Liu		33	Robert Bhisitkul		45
Larry D Baeder		26	Bernie Zeruhn		36	Kjell N Stava		29	Eric M Miller		41
NOVA	2:00.67	38	Thomas Wagner		45	NOVA	6:31.72	38	NCMS	1:48.97	56
Ray Greene		31	MVN	4:13.19	38	Gerald Wolfe		44	Richard S Bober		33
Stanley C Espino		36	Jeffrey Mitchell		38	Robert J Johnson		31	Carlos Sacerio		37
Sergey Ten		35	Michael C Kolarov		37	Stanley C Espino		42	Matthew H Cook		37
Liam Murphy		29	Steve Gunnell		31	Warren J Booth		42	Andrew J Farrell		37
DCAC	2:00.72	42	Thomas Herlihy		31	800 Meter Freestyle Relay Men 120+			SRM	1:48.97	44
Daniel Pisut		42	NOVA	4:23.25	40	<i>SF TSUNAMI</i>	8:13.69	02	Kevin Keating		44
Eric W Czander		35	Gil B Ines		40	<i>COREY CARLISLE</i>			Joe S Dunn		49
Jonathan Horsford		42	Ray Greene		38	<i>GEOFFREY GLASER</i>			Warren Schenstrom		50
Frederick E Dever		36	Sergey Ten		36	<i>SCOTT ROBINSON</i>			Ethan P Stone		30
200 Meter Medley Relay Men 120+		35	Liam Murphy		35	<i>DANIEL VEATCH</i>			FLAQ	1:49.27	51
<i>TEAM TYR</i>	1:48.58	06	GOLD	4:24.42	24	TYR	8:29.22	28	Tim D Erickson		40
<i>JEFF COMMINGS</i>			Nicholas K Chow		24	Peter Ford		36	Andy J Fischer		35
<i>MICHAEL RUFFNER</i>			Roger A Stoudt		33	Dan Wegner		32	Stephen Andreaades		42
<i>BRAD HIBBARD</i>			David M Walley		42	David Schlesinger		39	Duffy Dillon		43
<i>M EISENHUTH</i>			Mark S Kowalak		40	Erik Hochstein		31	WMST	1:49.37	43
MOST	1:58.31	35	MVN	4:38.43	35	DCAC	9:19.62	39	Gerard P Leutner		36
Chris J Waldhart		25	Kevin Joyce		34	Neill Williams		31	Timothy J Monk		37
Chase E Ingraham		28	Stephen Ripic		19	J Richard		33	Geoff E Campbell		45
Chris McKee		33	Arash Borujerdpur		48	Wonkee Moon		27	Steve Breeding		45
Alonso O Blanco		42	Kurt DeHaan		37	Justin Burkhardt		41	MVN	1:50.06	47
WMST	2:00.30	32	LBG	4:42.72	29	NOVA	9:37.43	35	Wayne Deloney		39
Philip J Sundahl		37	Kenneth Bixler		52	Cameron A Eckman		35	Rick Brotherton		45
J Armstrong		40	Kevin Clark		33	Liam Murphy		41	Kevin Weissman		35
Geoff E Campbell		36	Gerald Corsi		44	M Ahmadi-Kashani		38	Kevin Joyce		06
Pat Norris		37	Jeff Liu		44	Michael Collins		31	200 Meter Medley Relay Men 160+		
TOC	2:00.60	36	Swim Kentucky	4:48.58	44	MVN	9:37.54	35	<i>TEAM TYR</i>	1:47.72	06
Matthew G Mc Kay		37	Norman Schippert		45	Michael C Kolarov		38	<i>RICH SAEGER</i>		
Drew Y Sanders		34	Robert Holmes		34	Jeffrey Mitchell		37	<i>GREG RHODENBAUGH</i>		
M Mc Whorter		30	David Redinger		23	Steve Gunnell		31	<i>PAUL SMITH</i>		
Scott C Greenwood		34	Simon Davies		19	Thomas Herlihy		49	<i>JOHN SMITH</i>		
FLAQ	2:01.92	43	CROC	4:57.48	37	MOVY	9:45.39	34	TXLA	1:55.44	35
Matt Hooper		40	Martin Fisher		47	Bill Sherman		35	Tyler J Blessing		47
Alex Blavatnik		41	David Trueblood		49	Tony A Stewart		35	David M Guthrie		44
Andy J Fischer		38	Matthew Beeman		36	Tony Rezek		38	Anders Rasmussen		44
Kevin P Semisch		31	John Salvino		49	Barry R Holcomb		31	Jon M Smiley		46
MVN	2:04.47	38	400 Meter Medley Relay Men 120+			NOVA	10:20.74	31	ARIZ	1:59.95	40
Jeffrey Mitchell		35	<i>THE OLYMPIC CLB</i>	4:04.49	94	Stanley C Espino		36	Kurt F Dickson		45
Michael C Kolarov		31	<i>SEAN MURPHY</i>			Sergey Ten		30	Al Jaegers		42
Thomas Herlihy		29	<i>STUART CORLISS</i>			S Stehrenberger		43	Henry L Clark		50
David W Schmidt		24	<i>DAVID LUNDBERG</i>			Abel S Tong		35	Jim S Stites		44
SPM	2:04.72	36	<i>MIKE KECK</i>			Swim Kentucky	10:55.05	48	DAMM	2:01.26	44
Ted Bradley		49	NOVA	4:21.47	36	Jeff Anderson		48	Jay Yarid		33
Eric C Herman		20	Bernie Zeruhn		41	Richard Carrico		30	Mark Glass		45
William L Specht		32	Cameron A Eckman		32	Mike Schlegel		23	Bobby Patten		38
Brent A Sunnucks		41	Roberto E Delgado		36	Simon Davies		35	Esteban Varela		47
WMST	2:05.24	31	Dickie Fernandez		41	200 Meter Freestyle Relay Men 160+			RIDG	2:03.47	47
Michael W Hatch		31	LBG	4:48.13	41	<i>TEAM TYR</i>	1:36.28	06	Steve C Wood		44
Jesse J Robinson		31	Kurt Murdoch		37	<i>M EISENHUTH</i>			Chris Osburn		50
David Z Carter		31	Kenneth Bixler		34	<i>JOHN SMITH</i>			Chuck Burr		46
Joseph Minervini		39	Brian Kremers		40	<i>RICH SAEGER</i>			Jim Amick		43
Swim Kentucky	2:06.98	37	Erik Nielson		39	<i>PAUL SMITH</i>			CMS	2:03.91	43
Mark A Gill		31	DCAC	4:48.32	31	WMST	1:40.74	39	Brian R Tsuchiya		46
Chip Jaworski		31	Neill Williams		27	Allan Kelsey		41	Jeffrey G Barber		24
Keith Adams		34	J Richard		33	Tomasz Gawronski		40	Scott Y Ko		49
Paul Widman			Justin Burkhardt			Pat Norris		41	Bill A Brackett		
			Wonkee Moon			Ross C Davis		41			

NOVA	2:03.96		RMST	5:15.44		SYSM	10:59.70		200 Meter Medley Relay Men 200+		
Marcel Rinzier		36	John Carlson		36	Paul G Butcher		39	<i>COLORADO</i>	1:50.83	06
Terry Tongate		47	Timothy P Dayton		49	Dren Geer		73	<i>STEVE WOOD</i>		
Cameron A Eckman		41	James C Goodwin		25	Thomas L Schwartz		47	<i>JACK GROSELLE</i>		
Mike G McNeill		40	Laurence Paulson		58	Tony De		40	<i>TRIP HEDRICK</i>		
HOST	2:05.12		400 Meter Medley Relay Men 160+			RMST	12:02.20		<i>RICHARD ABRAHAMS</i>		
Jay Monroe		43	<i>ARIZONA MASTERS</i>	4:11.72	06	James C Goodwin		25	WMST	2:02.66	
Dean E Putterman		45	<i>SCOTT SHAKE</i>			Timothy P Dayton		49	Jeff Holbrook		48
Ron M Zach		28	<i>GREGORY OWEN</i>			John Carlson		36	D Scot Marshall		51
Trey Bergman		53	<i>JEFFREY UTSCH</i>			Laurence Paulson		58	Lance L Gordon		51
Swim Kentucky	2:05.56		<i>BARRY ROTH</i>			NOVA	12:22.99		Gary L Schatz		52
Abraham Solano		38	LVM	4:30.25		Jeff B Wilson		43	AWJ	2:04.32	
Barry Whaley		48	Mark Magee		39	Warren J Booth		42	Bob E Couch		60
Mike Higgs		46	Sabri Ozun		44	Gerald Wolfe		38	Robert Brown		55
Dale Mercker		40	Keith Dennison		37	Alan Josey		41	Lorenzo Benucci		40
SMS	2:06.27		Gary D Siroky		41	NOVA	12:56.84		John A Fields		51
Scott W Snyder		50	SRM	4:39.12		Wesley D Hale		44	MICH	2:05.80	
Kelly A Chadick		38	Joe S Dunn		49	Robert J Johnson		44	Frank L Thompson		56
Gregory W Ellison		55	Ethan P Stone		30	Kevin Lam		44	Gregory C Pash		60
Glenn J Armentor		47	Kevin Keating		44	John Barrett		47	Alec J Mull		35
NCMS	2:07.51		Warren Schenstrom		50	200 Meter Freestyle Relay Men 200+			Dan Stephenson		50
Jonathan E Klein		50	O*H*	4:42.74		<i>COLORADO</i>	1:38.24	06	FACT	2:07.38	
Matthew H Cook		37	Chris Brookes		35	<i>JACK GROSELLE</i>			Casey Claffin		54
Carlos Sacerio		33	John R Groselle		28	<i>TRIP HEDRICK</i>			Michael J Ruelf		54
John W Mangrum		44	Jack R Groselle		53	<i>STEVE WOOD</i>			Timothy J Carroll		56
400 Meter Freestyle Relay Men 160+			Todd W Stultz		47	<i>RICHARD ABRAHAMS</i>			Mark A Calvert		48
<i>ARIZONA MASTERS</i>	3:47.67	06	SYSM	4:43.64		WMST	1:46.49		ARIZ	2:08.75	
<i>SCOTT MENCKE</i>			David S Hefner		53	Gary L Schatz		52	Scott Shake		49
<i>BARRY ROTH</i>			Rick B Walker		57	Jeff Holbrook		48	Barry Roth		53
<i>DICKIE FERNANDEZ</i>			Jay R Lockaby		37	Lance L Gordon		51	Sean Bailey		47
<i>JEFFREY UTSCH</i>			Steve Allbritton		49	D Scot Marshall		51	Bob Ditolla		53
O*H*	3:57.85		USF	4:44.61		FACT	1:49.56		GOLD	2:10.36	
Jack R Groselle		53	Darrin T Connolly		36	Timothy J Carroll		56	Larry E Caldwell		43
John R Groselle		28	Matthew Chappell		43	Casey Claffin		54	Terry L Lage		39
Todd W Stultz		47	Eric M Miller		41	Michael J Ruelf		54	George L Schmidt		57
Chris Brookes		35	John A Walker		40	Mark A Calvert		48	David R McIntyre		70
MVN	4:09.71		WCM	4:47.27		WMST	1:53.31		MVN	2:11.16	
Wayne Deloney		47	Kenneth Halbrecht		47	Thomas T Ullrich		46	Wayne A Deloney		47
Avery Kintner		45	Paul D Vanhoven		43	Niels U Wolfhagen		51	John F Campbell		60
Kevin Weissman		45	Stephen A Stahl		42	J Scott Campbell		59	Mark J Longworth		56
Rick Brotherton		39	Tom T Nootbaar		44	Gregory C Divis		44	Philip W Albright		47
OREG	4:10.97		NOVA	4:56.84		MICH	1:53.64		LVM	2:14.38	
David Hathaway		47	James Riddle		45	Thomas F Schardt		40	Tom Martin		48
Chris Gaarder		42	Thomas Wagner		45	Gregory C Pash		60	Dennis Hecker		44
Gano Butcher		43	Ray Greene		38	Joe F Aumiller		50	Sam Franklin		50
Chip Polito		31	Mike G McNeill		40	Dan Stephenson		50	Mike A Casey		58
AWJ	4:13.43		MOVY	4:59.57		AWJ	1:54.92		DAMM	2:15.55	
Andy Dyer		49	Bill Sherman		49	John A Fields		51	Tom Barton		51
Ryan Bell		38	Anthony Thompson		43	Bart L Graham		47	Patrick Dunne		53
Jeffrey Tacca		41	Barry R Holcomb		38	Bob E Couch		60	Frank McIntyre		56
John A Fields		51	Tony A Stewart		34	David S Eisner		60	Bruce D Goldberg		56
SDSM	4:13.69		MVN	5:23.04		RHMS	1:55.27		MOVY	2:16.45	
Mike R Freshley		66	Kevin Weissman		45	Ken Ericsson		47	Bruce N Diel		59
Kenton Jones		40	Philip Albright		47	James E Gloystein		56	Robert W Wright		57
Terry C Frogley		37	Richard Carlsen		48	Don M Davis		63	Anthony Thompson		43
Andrej Pirc		27	Rick Brotherton		39	Eric D Van Boer		53	Jim Matysek		48
NOVA	4:26.22		NOVA	5:24.37		LVM	1:56.31		400 Meter Freestyle Relay Men 200+		
Abel S Tong		43	Jeff B Wilson		43	Tom Martin		48	<i>NCMS</i>	4:00.31	05
Terry Tongate		47	Terry Tongate		47	Dennis Hecker		44	<i>ROBERT SCHMITZ</i>		
Frank A Wasko		47	Don Cholodenko		51	Sam Franklin		50	<i>TODD DIMSDALE</i>		
Jeff B Wilson		43	Daniel Pennington		50	Mike A Casey		58	<i>JON KLEIN</i>		
MVN	4:33.07		800 Meter Freestyle Relay Men 160+			CMS	1:57.55		<i>DONALD GILCHRIST</i>		
Richard Carlsen		48	<i>TEAM TYR</i>	8:15.15	06	Richard W Hess		53	HSAM	4:16.82	
Keith R Gierut		46	<i>RICH SAEGER</i>			Bill A Brackett		49	Patrick M Greeson		44
Mark J Longworth		56	<i>PAUL SMITH</i>			Stan Benson		54	Bill McNulty		51
Philip Albright		47	<i>MICHAEL RUFFNER</i>			Jeffrey G Barber		46	Ned Maggiora		52
DCAC	4:35.06		<i>DAN WEGNER</i>			MOVY	1:58.76		Lee Mench		55
Jonathan Horsford		35	NOVA	8:52.80		Anthony Thompson		43	MVN	4:23.65	
Jose E Cunningham		51	Bernie Zeruhn		36	Robert W Wright		57	Michael Heather		53
Daniel Pisut		29	Dickie Fernandez		36	Bruce N Diel		59	Jeff Taylor		51
Jeffrey D Mead		51	James Riddle		45	Jim Matysek		48	Paul J Machin		51
MVN	4:59.57		Don Cholodenko		51	MOST	1:59.07		Steven P Willment		49
Coochung Chao		51	MVN	10:44.20		Leslie Bleamaster		37	NOVA	4:39.58	
Jaime Greer		49	Kevin Joyce		35	Brent R Anderson		45	Eric J Schmitt		57
John Wilson		50	Stephen Ripic		34	Craig A Kercher		46	Allen Todd		58
Raymond Borzone		48	Richard Carlsen		48	Graham M Johnston		76	John La Briola		45
			Raymond Borzone		48				Diego Pombo		45

NOVA	4:57.45		800 Meter Freestyle Relay Men 200+	TAM	2:08.06		FLAQ	2:38.86	
Daniel Pennington		50	<i>N CAROLINA</i>	8:53.73	07	Richard Burns	64	Tim D Erickson	51
Greg Bonano		50	<i>JONATHAN KLEIN</i>			Ben Wright	65	James E Ward	68
John Dauser		51	<i>ROBERT SCHMITZ</i>			Kenneth Frost Jr	63	Joel J Burns	61
Larry M Davidson		51	<i>JOSEPH RHYNE</i>			Rick D Meyerhoff	60	Lars Pedersen	64
Swim Kentucky	5:05.14		<i>PETER HOLLETT</i>			Swim Kentucky	2:09.48	SDSM	2:40.14
Jon Shastid		59	NCMS	8:53.73		Thomas M Finnegan	61	Vinus Van Baalen	65
Scott Whittemore		53	Jonathan E Klein		50	James Goodwin	60	Paul (Biff) Lowry	80
Thomas Mester		56	Robert L Schmitz		55	Glenn Hubbuch	62	Kenton R Jones	40
Clay Gilbert		48	Joseph M Rhyne		49	William Tingley	57	Jordan B Wolle	79
HSAM	5:12.82		Peter G Hollett		47	NOVA	2:13.09	NOVA	2:42.20
Kevin R Rosenthal		42	WCM	9:22.12		Mark J Longworth	56	Everett Smethurst	72
Al F Graham		51	Roque J Santos		39	John F Campbell	60	Wesley D Hale	44
Ron Schafer		50	Peter M Guadagni		52	Rudolf Graef	76	Henry Greenberg	59
David Szuch		64	Donald L Galine		62	Richard L Carlsen	48	Tom Angell	67
MOVY	5:20.46		Kerry L O'Brien		50	NOVA	2:20.33	400 Meter Freestyle Relay Men 240+	
Dave Lewis		51	HSAM	9:38.47		Henry Greenberg	59	<i>GOST</i>	4:23.06
David Orwick		48	Patrick M Greeson		44	Tom Angell	67	<i>YOSHI OYAKAWA</i>	
Bill Brodine		57	Ned Maggiora		52	Everett Smethurst	72	<i>PETER VAN DIJK</i>	
Joe Lechner		65	Bill McNulty		51	Dan E Neyenhuis	63	<i>DAVID QUIGGIN</i>	
			Lee Mench		55	TCAM	2:27.09	<i>JACK GROSELLE</i>	
400 Meter Medley Relay Men 200+						Robert Garretson	74	GOLD	4:52.22
<i>N CAROLINA</i>	4:28.50	07	SRM	9:59.48		William C Anning	66	Herb Kern	75
<i>JONATHAN KLEIN</i>			John R Morales		49	Richard T Todd	65	Dick Brewer	62
<i>ROBERT SCHMITZ</i>			Dave Hale		52	Larry N Daniels	62	John S Grzeszczak	49
<i>JOSEPH RHYNE</i>			Erik A Sterne		55	VMST	2:32.62	David Quiggin	63
<i>PETER HOLLETT</i>			Warren Schenstrom		50	Owen C Maher	72	FACT	4:59.28
NCMS	4:28.50		LVM	10:09.31		Chris S Frogley	64	Timothy J Carroll	56
Jonathan E Klein		50	Tom Martin		48	Ralph Swiger	51	James M Donnelly	58
Robert L Schmitz		55	Dennis Hecker		44	Bill L Nelson	54	Charles Kilbourne	68
Joseph M Rhyne		49	Mike A Casey		58	USF	2:33.92	Glenn C Woodsum	60
Peter G Hollett		47	Sam Franklin		50	Richard E Atondo	57	NOVA	5:32.34
NEM	4:51.84		MVN	10:16.99		Barry T Galvin	74	Tom Angell	67
Mark E Alexander		49	Michael Heather		53	George B Morey	65	Henry Greenberg	59
Adam A Mitchell		44	Philip Albright		47	Julian Sapirstein	58	Dan E Neyenhuis	63
Fred J Schlicher		59	Paul J Machin		51	200 Meter Medley Relay Men 240+		Everett Smethurst	72
Larry Richardson		48	Steven P Willment		49	<i>OLYMPIC CLUB</i>	2:04.87	VMST	6:05.40
LVM	5:02.68		OREG	10:31.82		<i>TIM BIRNIE</i>	06	Ralph Swiger	51
Tom Martin		48	M Stephenson		55	<i>ROBERT STRAND</i>		Chris S Frogley	64
Dennis Hecker		44	Reggie Sherwood		56	<i>JAMES ELDER</i>		Owen C Maher	72
Sam Franklin		50	Bill Sumerfield		47	<i>BILL DICK</i>		Bill L Nelson	54
Mike A Casey		58	Mike Pendleton		55	O*H*	2:12.29	Swim Kentucky	6:21.69
NEM	5:10.29		GOLD	11:06.36		Yoshi Oyakawa	74	Norvin Casper	61
Don G McIntosh		65	John Grzeszczak		49	Jack R Groselle	53	Larry Hunt	60
Bill Townsend		41	Lars Ferron		52	Todd W Stultz	47	Keith Meiklereid	63
Jim E Avery		49	Kevin Semisch		41	Sid Hall	72	Ralph Johanson	67
Peter G Solomon		47	James R Mogal		61	WMST	2:13.77	FMM	7:21.88
MVN	5:20.45		NOVA	11:13.58		Gregory J Tharp	57	Richard H Criche	68
Paul J Machin		51	Eric J Schmitt		57	Dennis L Shippey	61	Peter C Brooks	57
Coochung Chao		51	Brad Arshat		45	Gary T Carter	58	Gregory S Rotole	53
Michael Heather		53	Diego Pombo		45	Thomas D Boak	64	James F Browne	69
Steven P Willment		49	Allen Todd		58	WCM	2:18.89	400 Meter Medley Relay Men 240+	
NOVA	5:26.17		USF	11:30.66		Donald L Galine	62	<i>OREG</i>	4:58.50
Diego Pombo		45	John A Walker		40	Norman E Stupfel	75	<i>ROBERT SMITH</i>	01
Eric J Schmitt		57	Ed Caballero		53	Kerry L O'Brien	50	<i>ALLEN STARK</i>	
John La Briola		45	Bryan W Andrews		56	D Craig Dennis	61	<i>BERT PETERSEN</i>	
Allen Todd		58	Paul Virtue		56	ISF	2:24.18	<i>DAVID RADCLIFF</i>	
SRM	5:38.74		200 Meter Freestyle Relay Men 240+			Marty A Mennen	71	NOVA	6:19.46
Dave Hale		52	<i>OLYMPIC CLUB</i>	1:49.20	06	Jeremy B Houchens	37	Everett Smethurst	72
Erik A Sterne		55	<i>JAMES ELDER</i>			Mel E Goldstein	69	John Dauser	51
Martin D Rubinger		58	<i>TIM BIRNIE</i>			George J Quigley	67	Henry Greenberg	59
Don C Foreaker		55	<i>BILL DICK</i>			MOST	2:24.91	Dan E Neyenhuis	63
			<i>ROBERT STRAND</i>			John J Velde	60	LVM	6:26.17
RHMS	5:43.54		NCMS	1:59.47		Pete Velde	62	Will Rauch	73
Eric D Van Boer		53	Jonathan E Klein		50	Daniel O Thompson	61	Richard Holder	63
Ken Ericsson		47	Robert Schmitz		55	Nate M Holt	61	T Christensen	51
James E Gloystein		56	Dan R Murphy		65	Swim Kentucky	2:26.37	Robert Schiffman	55
Don M Davis		63	Jerry Clark		70	William Tingley	57	GAJA	7:04.42
USF	6:06.24		WMST	1:59.49		James Goodwin	60	Jack Mitchell	80
Arthur W Mantey		51	Gary T Carter		58	Glenn Hubbuch	62	J P Uys	55
Jack Ewing		47	Dennis L Shippey		61	Thomas M Finnegan	61	John Zeigler	62
Peter J Perez		51	Thomas D Boak		64	NCMS	2:28.79	Gary D Vogin	44
Evan P Markiewicz		51	Bruce W Rollins		58	Dan R Murphy	65	VMST	7:23.67
MOVY	6:30.20		GOLD	2:06.18		Bill Brenner	49	Ralph Swiger	51
Robert Rolph		76	George L Schmidt		57	Clarke E Mitchell	75	Chris S Frogley	64
Jaime Greer		49	Roger L Parsons		60	Jerry Clark	70	Owen C Maher	72
John Wilson		50	Michael A Dively		69			Bill L Nelson	54
Stephen Ripic		34	Bill D Dykstra		70				

USF	8:02.57		1776	4:30.18		VMST	8:18.04		400 Meter Medley Relay Men 320+		
Daniel Considine		40	Paul Croley		72	Niel L Sween		72	COAST MASTERS	7:34.79	98
Bryan W Andrews		56	Jack Kirlin		69	Thomas F Lyons		74	BOB CHRISTIANS		
William E Grohe		74	David Gladfelter		71	Edward H Gaulrapp		65	BOB MERRICK		
Richard Schomburg		81	Joel Lowenthal		68	Richard O Cheadle		70	LOUIS GIBERSON		
800 Meter Freestyle Relay Men 240+											
OREGON 9:41.00 03											
TOM LANDIS											
DAVID RADCLIFF											
BOB BRUCE											
STEVE JOHNSON											
FACT	10:51.74		200 Meter Medley Relay Men 280+			800 Meter Freestyle Relay Men 280+			No relays		
N CAROLINA 2:21.46 06											
CLARKE MITCHELL											
JOHN KORTHEUER											
RICHARD KITCHELL											
JERRY CLARK											
Bill R Kelley		60	GOLD	2:51.85		GOLD	12:10.33		800 Meter Freestyle Relay Men 320+		
Donald Puchalski		68	Bill D Dykstra		70	Herb Kern		75	SAN DIEGO	14:40.89	06
James M Donnelly		58	Michael A Dively		69	David McIntyre		70	TOM HAVER		
Casey Claffin		54	Lars Ferron		52	Cav Cavanaugh		72	JURGEN SCHMIDT		
MICH 11:28.07											
Wally Dobler 73											
Joe Buys 63											
Donald Kroeger 64											
Thomas Schardt 40											
Swim Kentucky	12:13.75		WMST	2:54.06		SDSM	12:56.63		BOB BEST		
Glenn Hubbuch		62	Hershel P Glanz		69	Mike R Freshley		66	DONALD BAKER		
John M Graham		62	Bruce W Rollins		58	Tom Mitchell		74	No relays		
William Tingley		57	Bob Bailie		72	Donald Hubbard		80	200 Meter Freestyle Relay Men 360+		
Thomas M Finnegan		61	Baker L Shannon		82	Vinus Van Baalen		65	COAST MASTERS	3:46.35	05
LVM	12:43.53		ARIZ	2:56.22		GOLD	15:49.34		DICK WESTERFIELD		
Robert Schiffman		55	Lou Silverstein		81	George Schmidt		57	WALTER PFEIFFER		
T Christensen		51	F H Ted Haartz		79	Robert Spaulding		86	ROBERT CHRISTIANS		
Richard Holder		63	Dave G Gemmill		60	Dick Brewer		62	DICK WESTERFIELD		
Will Rauch		73	Hop Bailey		60	George Busse		75	WALTER PFEIFFER		
NOVA 14:00.53											
Henry Greenberg 59											
Tom Angell 67											
Dan E Neyenhuis 63											
Arthur Roth 58											
FMM	15:28.33		VMST	3:22.74		USF	16:29.41		WOODY BOWERSOCK		
Gregory S Rotole		53	Niel L Sween		72	William E Grohe		74	No relays		
James F Browne		69	Thomas F Lyons		74	George B Morey		65	400 Meter Freestyle Relay Men 360+		
Robert M Williams		80	Edward H Gaulrapp		65	Richard E Ensor		60	COAST MASTERS	10:43.13	07
C Weatherbee		75	Richard O Cheadle		70	Richard Schomburg		81	BOB CHRISTIANS		
200 Meter Freestyle Relay Men 280+											
O*H*I*O 2:04.50 02											
YOSHI OYAKAWA											
PETER VAN DIJK											
JOHN FLORANCE											
DAVID QUIGGIN											
SDSM	2:06.17		SPM	3:43.01		200 Meter Freestyle Relay Men 320+			CM	10:43.13	
Mike R Freshley		66	Harold Ferris		77	OREGON 2:30.08 07			Robert Christians		92
Frank M Piemme		82	Charles H Kohnken		76	MILTON MARKS			Walter R Pfeiffer		94
Bob Best		75	John R Cox		72	GILBERT YOUNG			S Wayne McFarland		83
Vinus Van Baalen		65	Robert E Beach		77	WILLARD LAMB			Woody W Bowersock		94
MVN 2:41.36											
Rudolf Graef 76											
Bert E Minshall 74											
Robert Rolph 76											
James Clyne 66											
400 Meter Freestyle Relay Men 280+											
SPM	2:46.69		MVN	3:44.61		OREG	2:30.08		COAST MASTERS	12:59.05	07
Harold Ferris		77	Rudolf Graef		76	Milton Marks		77	WOODY BOWERSOCK		
Charles H Kohnken		76	Bert E Minshall		74	Gilbert Young		85	BOB CHRISTIANS		
John R Cox		72	Robert Rolph		76	Willard Lamb		85	WALTER PFEIFFER		
Robert E Beach		77	James Clyne		66	David Radcliff		73	WAYNE MCFARLAND		
USF 2:55.66											
Dale C Freeman 64											
William E Grohe 74											
Richard Schomburg 81											
Lance Wiscomb 62											
400 Meter Freestyle Relay Men 320+											
SAN DIEGO 5:52.37 07											
FRANK PIEMME											
DONALD HUBBARD											
BOB BEST											
JURGEN SCHMIDT											
SDSM	5:52.37		TOC	3:48.05		SDSM	2:31.98		CM	12:59.05	
Frank M Piemme		82	Glynn Jones		82	Jurgen B Schmidt		84	Woody W Bowersock		94
Donald Hubbard		80	Jack M Saroyan		72	Donald J Baker		76	Robert Christians		92
Bob Best		75	Scott Williams		52	Dale A Webster		81	Walter R Pfeiffer		94
Jurgen B Schmidt		84	Bob Moretto		76	Frank M Piemme		82	S Wayne McFarland		83
SDSM	3:26.64		BMST	4:20.25		FLA.MAVERICK	3:00.89	03	800 Meter Freestyle Relay Men 360+		
Frank M Piemme		82	Pete Palmer		72	PAUL HUTINGER			COAST MASTERS	25:29.59	07
Donald Hubbard		80	John Youmans		75	BRUD CLEVELAND			WAYNE MCFARLAND		
Bob Best		75	Louis Ackerman		71	JOSEPH KURTZMAN			BOB CHRISTIANS		
Jurgen B Schmidt		84	Philip Neubig		78	ROBERT BLAKE			WALTER PFEIFFER		
400 Meter Medley Relay Men 280+											
N CAROLINA 5:24.55 05											
CLARKE MITCHELL											
JOHN KORTHEUER											
RICHARD KITCHELL											
JERRY CLARK											
BMST	3:35.26		VMST	7:48.07		SDSM	5:52.37		WOODY BOWERSOCK		
Louis Ackerman		71	Niel L Sween		72	Frank M Piemme		82	CM	25:29.59	
Pete Palmer		72	Thomas F Lyons		74	Donald Hubbard		80	S Wayne McFarland		83
John Youmans		75	Edward H Gaulrapp		65	Bob Best		75	Robert Christians		92
Philip Neubig		78	Richard O Cheadle		70	Frank M Piemme		82	Walter R Pfeiffer		94

MIXED RELAYS

200 Meter Freestyle Relay Mixed 72+											
UNIV SAN FRAN 1:48.50 92											
CYNTHIA HINSHAW											
GARY YANG											
JANET HAUER											
ANDREW GELLER											
FLAQ	1:47.25 NV										
Leif H Lyons		21									
Gia C Wright		21									
Dawn R Jason		20									
Hyun Seung S Lee		21									

NOVA	1:53.00	25	FLAQ	2:13.98	22	SBAS	2:00.81	31	SWOM	2:18.73	28
Carolyn W Kwok		25	Carroll C Bullock		22	Rick L Price		21	Trevor Warren		28
Teemu S Kettunen		21	Michael A Solley		23	Skylar A Walker		20	Cody Rasmussen		30
Stephanie Morgan		23	Czamilie Wright		19	Kristine E Kelly		28	Tracey Loper		24
David M Galli		23	Emily Quatromoni		18	Chuck D Medema		18	Ginny Miller		23
FLAQ	1:54.18	23	Swim Kentucky	2:19.60	25	TCYS	2:01.34	24	400 Meter Freestyle Relay Mixed 100+		
Michael A Solley		24	Chris Tingley		21	Peter A Galan		24	<i>NEM</i>	4:00.76	01
Katharine Wenzel		19	Jessica Nissen		21	Sherye Hathaway		24	<i>JESSICA STOKES</i>		
Czamilie Wright		22	C Neichter		22	Juliana Galan		45	<i>BRIAN FEHLAU</i>		
Carroll C Bullock		21	Ashley Lyons		19	Mark A Oliphant		28	<i>S MOROAWSKI</i>		
WMST	1:54.98	21	SBAS	2:24.14	19	SWOM	2:01.43	30	<i>JASON EADDY</i>		
Michael C Schuber		22	Landon T Howard		21	Trevor Warren		24	CRUZ	4:21.62	
Tania Del Rio		24	Skylar A Walker		28	Cody Rasmussen		23	Takeshi Kaneko		34
Dax D Nichols		24	Chuck D Medema		27	Tracey Loper		23	Monica M Carney		25
Valerie M Nichols		26	Stacey M Golden		27	Ginny Miller		23	Shanna L Guzman		31
LVM	1:56.77	26	400 Meter Freestyle Relay Mixed 72+		25	MOO	2:03.62	27	Lorenzo Ubaldi		26
Ben Erickson		23	<i>OLYMPIC CLUB</i>	4:04.97	95	Sean P McCormack		28	USF	4:39.40	
Lindsey A Leeming		24	<i>BRAD BUDNEY</i>		20	Colin M Schneider		23	Ouida Liu		27
Devin Saez		23	<i>MICHAEL COOLEY</i>		23	Ryan Hall		25	Igor Litvak		22
Mary Barfield		23	<i>ELAINE WEIGAND</i>		23	Sarah Milov		39	Monica K Edler		35
Swim Kentucky	1:58.59	20	<i>ALICIA ROWELL</i>		25	TERR	2:04.50	26	Frank Guan		25
Monica S Hagan		20	USF	4:17.39	20	Mollie K Grover		23	SVAM	5:00.77	
Kevin N Price		27	Kevin I Dolar		23	Peter A Machado		25	Justin A Recta		20
Nelly Shapero		23	Cristal Yee		23	Autumn C Sample		22	Christine C Pires		29
Simon S Davies		21	A Belliveau		25	Andrew F Ellis		90	Parissa Shaghghi		22
WMST	1:59.48	19	M Christensen		25	200 Meter Medley Relay Mixed 100+		27	Matthew B Best		33
Guillermo Patino		29	400 Meter Medley Relay Mixed 72+		91	<i>HOUSTONIAN CLUB</i>	1:56.50	26	400 Meter Medley Relay Mixed 100+		
Kim Nelson-Wulff		25	<i>UNIV SAN FRAN</i>	4:36.72	91	<i>CLAY BRITT</i>		27	<i>WALNUT CREEK</i>	4:36.14	90
James B Radford		21	<i>CYNTHIA HINSHAW</i>		21	<i>L WETZEL-OSBORNE</i>		27	<i>PAM BOSCOVICH</i>		
Lesley A Baker		21	<i>JOHN DEARBORN</i>		25	<i>STUART KNOWLES</i>		21	<i>JON JAQUES</i>		
Swim Kentucky	2:01.38	25	<i>DEAN PANZICA</i>		21	<i>REBECCA WETZEL</i>		25	<i>KERRY O'BRIEN</i>		
C Neichter		21	<i>JANET HAUER</i>		22	FLAQ	2:02.53	25	<i>PAULA ROEMER</i>		
Wil Grant		22	No relays		22	Kathie M Byrnes		27	No relays		
Jessica Nissen		24	800 Meter Freestyle Relay Mixed 72+		94	Perry W Bullock		40	800 Meter Freestyle Relay Mixed 100+		
Ashley Lyons		23	<i>DAVIS AQUATIC</i>	9:13.51	94	Jay Jung		32	<i>SANTA CLARA</i>	8:45.64	95
SPM	2:03.45	23	<i>DARREN MOUNTS</i>		27	Jennifer M Martin		21	<i>ANNE WATKINS</i>		
Ted Bradley		20	<i>CHRISTINE SCHULTZ</i>		26	WMST	2:07.17	21	<i>LISA HAZEN</i>		
Janie M Meadows		20	<i>ERICA WOODS</i>		20	Jill E Gellatly		31	<i>MIKE MOORE</i>		
Samantha M Mooren		20	<i>BRIAN NABETA</i>		20	Val Bespaly		26	<i>GREG SCHAFFER</i>		
Brent A Sunnucks		35	FLAQ	10:02.84	22	Michael C Schuber		20	FLAQ	11:28.41	
FLAQ	2:03.81	20	Perry Bullock		27	Lesley A Baker		31	Kennon Williams		26
Stephen Andreades		18	Carolan Cross		22	Swim Kentucky	2:08.83	26	Vanessa Aron		27
Laurie McFarlane		26	Lisa McLuckie		29	Monica S Hagan		29	Severine Marechal		24
Emily Quatromoni		26	Carrol Bullock		06	Keith Adams		24	Andy Fischer		40
Kennon B Williams		26	200 Meter Freestyle Relay Mixed 100+		06	Jordan Proffitt		29	200 Meter Freestyle Relay Mixed 120+		
200 Meter Medley Relay Mixed 72+		92	<i>OLYMPIC CLUB</i>	1:43.30	06	Katie O'Brien		27	<i>GOLD</i>	1:42.65	98
<i>UNIV SAN FRAN</i>	2:02.31	92	<i>TRENT HOLSMAN</i>		27	USF	2:11.22	27	<i>TODD PACE</i>		
<i>GARY YANG</i>			<i>M VON HARTITZSCH</i>		25	Ouida Liu		25	<i>TRACIE MOLL</i>		
<i>JANET HAUER</i>			<i>NICOLE TAMAYO</i>		27	Frank Guan		25	<i>JAMIE HERRINGTON</i>		
<i>GREG MACKEM</i>			<i>SCOTT GREENWOOD</i>		27	M Christensen		35	<i>KURT WIENANTS</i>		
<i>CYNTHIA HINSHAW</i>			FLAQ	1:49.88	27	Monica K Edler		25	TOC	1:46.08	
FLAQ	1:59.72 NV	20	Jay Jung		27	ARIZ	2:13.69	25	M Mc Whorter		34
Dawn R Jason		21	Kathie M Byrnes		25	Christina Eddy		33	Laureen Welting		42
Gia C Wright		21	Jennifer M Martin		27	Jeff Ashbeck		35	Katie A Lyons		27
Leif H Lyons		21	Perry W Bullock		22	Dimo Canelos		23	Scott C Greenwood		30
Hyun Seung S Lee		23	WMST	1:49.94	24	Christine M Guidi		24	WMST	1:48.59	
WMST	2:02.74	24	Jacob N Wilson		24	FLAQ	2:14.43	22	Tomasz Gawronski		41
Randi L Vogel		24	Kelsey L Muller		37	Adam J Hosking		24	J Armstrong		32
Valerie M Nichols		21	Geoff E Campbell		31	Severine Marechal		24	Rachel Armstrong		28
Guillermo Patino		24	Laura K Koch		22	Katharine Wenzel		42	Christy L Garth		33
Jacob N Wilson		26	FLAQ	1:52.78	22	Duffy Dillon		18	DAMM	1:51.47	
LVM	2:10.06	23	Adam J Hosking		27	TCYS	2:15.55	45	Bart Fassino		27
Ben Erickson		24	Carolan A Cross		25	Juliana Galan		18	Esteban Varela		38
Lindsey A Leeming		26	Lauren Kafin		34	Mark A Oliphant		24	L Oberstar-Brown		31
Devin Saez		25	Matt Hooper		29	Peter A Galan		24	Katie McClelland		31
Mary Barfield		25	Swim Kentucky	1:54.66	29	Sherye Hathaway		28	WMST	1:57.60	
NOVA	2:11.05	25	Sarah Beltrame		29	WMST	2:17.12	31	Ilsa M Kerscher		32
Teemu S Kettunen		21	Katie O'Brien		26	Elisa M Annelin		20	Sabine Weiser		33
Carolyn W Kwok		23	Jordan Proffitt		31	Jesse J Robinson		29	Michael Nordmann		35
Stephanie Morgan		23	Keith Adams		28	Lara L Shoemaker		29	Philip J Sundahl		42
David M Galli		23	WMST	1:57.30	31	James B Radford		20	NOVA	1:57.66	
USF	2:12.02	23	Joseph Minervini		28	SBAS	2:17.47	31	Christen D Foster		32
A Belliveau		22	Elisa M Annelin		31	Kristine E Kelly		31	Tara M Anderson		28
Igor Litvak		20	David Z Carter		28	Rick L Price		31	Ray Greene		38
Kevin I Dolar		23	Susan Kyle		26	Christopher Mauk		26	Brandon Schindler		31
Cristal Yee						Lisa M Hernandez					

PAFC	1:57.70		MAM	2:14.91		Swim Kentucky	5:38.90		SMS	1:55.60	
Joseph H Morozin	47		Rob Craven	42		James Auxier	29		Glenn J Armentor	47	
F Springuel	25		Susanne P Rublein	37		Meg Smath	51		Julie A Gurzi	38	
Barbara B Burke	46		Jennifer Brakeman	37		C Bausano	31		Fay Lachney	46	
Tara M Murtha	27		Adam Nisenbaum	30		Pam Kimmel	43		Kevin G Switzer	47	
NOVA	1:58.28		400 Meter Freestyle Relay Mixed 120+			RMST	5:50.16		WMST	1:57.02	
Roberto E Delgado	32		WALNUT CREEK	4:01.94	91	Jessica L Fry	27		Gerard P Leutner	43	
Brandy Bounds	26		CAREN LEWIS			Jennifer O'Reilly	28		Sunny C Smiley	37	
Oswaldo J Quevedo	31		PAULA ROEMER			Laurence Paulson	58		Thomas T Ullrich	46	
Alison McGookin	32		TOM FRISTOE			John Carlson	36		Patti J Bryant	37	
Swim Kentucky	1:59.69		GREG REMMERT			NOVA	6:26.30		OREG	1:58.34	
Leslie Weeter	30		TOC	4:10.67		Sergey Ten	36		K Andrus-Hughes	50	
Alexandra Nieto	35		M McWhorter	34		Monica S Jan	33		Chris Gaarder	42	
Paul Widman	34		Marguerite Meyer	48		Michael Collins	41		Arlene Delmage	45	
Chip Jaworski	37		Laureen Welting	42		Kaitlin E Lyons	28		Bill Volckening	41	
MVN	2:00.33		Lee G Wanie	33		NOVA	6:41.89		MOST	1:58.35	
Philip W Albright	47		USF	4:21.16		M Ahmadi-Kashani	35		Leslie Bleamaster	37	
Katie M Moore	19		Brian K August	37		Paula J Fell	42		Deb J Starr	51	
Maryam Rokhideh	19		Marisa Churchill	31		Liam Murphy	35		Ronda S Nisman	53	
Wayne A Deloney	47		Meike M Labusch	35		Veronica Soria	35		Chase E Ingraham	25	
MVN	2:00.81		David A Sway	34		MVN	6:42.84		DAMM	1:58.58	
K Zechmeister	26		MAM	4:22.23		Michele Weddle	38		Mark Glass	33	
Jeffrey Mitchell	38		Suzie E Girard	36		Arash Borujerdpur	19		Tom Barton	51	
J Batcheller	39		Susanne P Rublein	37		Kevin Joyce	35		Nancy Wendell	43	
Rick Brotherton	39		Adam Nisenbaum	30		Carol E Kolarov	36		Christina Gray	41	
200 Meter Medley Relay Mixed 120+			Ili R Selinger	34		800 Meter Freestyle Relay Mixed 120+			SPM	1:58.87	
GOLD	1:57.30	98	SRM	4:23.46		PATRIOT	8:50.48	02	Eric C Herman	36	
CRAIG CRAWFORD			Jill M Mc Cormick	36		M MIDDLEMORE			William L Specht	49	
SETH VAN NEERDEN			B Beissmann-Curti	34		DOUG CHESTNUT			Tricia T Moses	48	
TRACIE MOLL			Ethan P Stone	30		CHERYL WARD			C Petersen	43	
JAMIE HERRINGTON			Warren Schenstrom	50		TIMOTHY BOYD			200 Meter Medley Relay Mixed 160+		
DAMM	1:59.45		NEM	4:40.28		RMST	10:26.26		TEAM TYR	1:58.35	06
L Oberstar-Brown	31		Catherine M Kay	25		Jennifer O'Reilly	28		MARIKA MCCUE		
Katie McClelland	31		Caitlin C Leahy	25		Jessica L Fry	27		MICHAEL RUFFNER		
Bart Fassino	27		Larry Richardson	48		Timothy P Dayton	49		ROBERT-PAUL SMIT		
Mark Glass	33		Frank C Wuest	47		James C Goodwin	25		S VON DER LIPPE		
WMST	2:01.77		DCAC	4:42.74		O*H*	10:30.56		WMST	2:02.57	
Ross C Davis	41		Justin Burkhardt	27		Jack R Groselle	53		Janis R Gebhart	42	
Laura K Koch	31		Nell B Orscheln	28		Georgian Peric	27		Gregory C Divis	44	
Allan Kelsey	39		Cheryl Braunstein	38		John R Groselle	28		Tomasz Gawronski	41	
Kelsey L Muller	25		J Richard	31		Audrey L Gray	27		Christy L Garth	33	
WMST	2:03.62		NEM	4:55.79		DCAC	10:52.00		SDSM	2:03.15	
Michael Nordmann	35		Tara L Gulla	34		Jeffrey D Mead	51		K Pipes-Neilsen	45	
J Armstrong	32		Hannah H Kang	23		Nell B Orscheln	28		Caroline Krattli	45	
Lisa D Hallee	39		Jay Jones	61		Leila M Batties	37		Kenton Jones	40	
Rachel Armstrong	28		Kevin R Kosiorek	30		Kei Koizumi	39		Vinus Van Baalen	65	
NOVA	2:06.55		Swim Kentucky	4:59.70		FLAQ	10:54.77		ARIZ	2:06.01	
Marcel Rinzier	36		James Auxier	29		Stephen Andreades	35		Monica M Bailey	46	
Tara M Anderson	28		Robin P Segnitz	40		Meredith Novack	32		Al Jaegers	45	
Brandon Schindler	31		Pam Kimmel	43		Maria Paiva	42		Henry L Clark	42	
Christen D Foster	32		Ernesto Gonzales	34		Karsten Kalthoff	41		D Wygal-Springer	41	
SRM	2:09.11		USF	4:59.91		200 Meter Freestyle Relay Mixed 160+			OREG	2:08.94	
Jill M Mc Cormick	36		Diana Harrington	35		TEAM TYR	1:42.27	06	K Andrus-Hughes	50	
B Beissmann-Curti	34		James A Chayka	33		JOHN SMITH			Allen L Stark	58	
Kevin Keating	44		Emily Anicich	36		RICH SAEGER			Arlene Delmage	45	
Ethan P Stone	30		Francisco J Suro	36		COLLETTE SAPPEY			Bill Volckening	41	
NOVA	2:10.98		NOVA	5:58.77		SHERI HART			WMST	2:12.59	
Roberto E Delgado	32		Gerald Wolfe	38		ARIZ	1:50.92		Philip J Sundahl	42	
Brandy Bounds	26		Veronica Soria	35		Henry L Clark	42		Geoff E Campbell	37	
Oswaldo J Quevedo	31		Warren J Booth	42		Kurt F Dickson	40		Gale E Strickland	46	
Alison McGookin	32		Sahar Abbaszadeh	30		D Wygal-Springer	41		E Considine-Mille	44	
Swim Kentucky	2:12.33		400 Meter Medley Relay Mixed 120+			Monica M Bailey	46		CMS	2:12.86	
Jennifer Kappler	32		PCAT	4:30.83	04	WMST	1:51.76		Bill A Brackett	49	
Troy Schuknecht	27		TOM WOLF			Ross C Davis	41		Jeffrey G Barber	46	
Amy Pope	47		KELLY WILLIS			Nancy A Crecelius	38		R Friedlander	41	
Jerrod Kappler	30		JENNIFER BROOKS			Allan Kelsey	39		Ellie S Najjar	46	
FLAQ	2:13.57		ANDY EDMONDSON			E Considine-Mille	44		WCM	2:13.29	
Marty Hendrick	49		MOVY	5:20.80		O*H*	1:54.32		Hector Chao	43	
Lauren Kafin	25		Tim Womack	34		Jack R Groselle	53		Roque J Santos	39	
Andy J Fischer	40		Tony Rezek	35		E Groselle	23		Caren A Mc Namara	47	
Carolan A Cross	27		Lisa Elsener	38		Todd W Stultz	47		Diana L Daymond	49	
LVM	2:14.83		Laurie Reaburn	31		Laura Kessler	47		O*H*	2:14.72	
Mark Magee	39		NEM	5:32.25		WMST	1:55.05		Todd W Stultz	47	
Keith Dennison	37		Courtney A Slade	28		Pat Norris	40		Jack R Groselle	53	
Dana J Benedict	20		S Vankuilenburg	42		Lisa D Hallee	39		E Groselle	23	
Sara Whitehead	28		Catherine M Kay	25		Gregory C Divis	44		Laura Kessler	47	
			Mark A Rubin	46		Janis R Gebhart	42				

MOST	2:17.32		NOVA	5:13.84		HSAM	11:29.84		200 Meter Medley Relay Mixed 200+		
Deb J Starr		51	Barbara Lastelic		41	Nancy North		39	<i>SDSM</i>	2:02.32	05
Alonso O Blanco		33	Abel S Tong		43	Tammy Bemis		34	<i>K PIPES-NEILSEN</i>		
Elaine S Fincham		52	Gil B Ines		40	Kevin R Rosenthal		42	<i>CAROLINE KRATTLI</i>		
Chris McKee		28	Emily J Odgers		39	Al F Graham		51	<i>SCOTT LAUTMAN</i>		
SPM	2:18.13		Swim Kentucky	5:36.90		MVN	11:38.45		<i>VINUS VAN BAALEN</i>		
C Petersen		43	Susan M Ehringer		39	J Batcheller		39	O*H*	2:11.50	
Eric C Herman		36	Leslie Weeter		30	Carol E Kolarov		36	Ann H Guins		54
William L Specht		49	Norman Schippert		44	Val Trowbridge		53	Jack R Groselle		53
Tricia T Moses		48	Clay Gilbert		48	Kevin Weissman		45	Todd W Stultz		47
400 Meter Freestyle Relay Mixed 160+			NEM	5:48.39		FLAQ	12:26.46		Laura L Kessler		47
<i>TEAM ORLANDO</i>	4:02.04	97	Jack W Courtney		54	Glenn Schragar		51	DAMM	2:14.69	
<i>ROSEMARY SEAMAN</i>			Jessica A Holmes		36	Sarah Bennett		44	Jay Yarid		44
<i>C MILTENBERGER</i>			Daniel J McIntosh		42	Marty Hendrick		49	Jim Montgomery		52
<i>CATHY SHONKWILER</i>			Linn M Larson		50	Ann Thomas		47	Janie Cole		54
<i>L MEISENHEIMER</i>			HSAM	5:56.54		LBG	14:10.80		Lynn Morrison		53
NOVA	4:27.98		Tammy Bemis		34	Agnes Wagner		42	WMST	2:16.37	
Mike G McNeill		40	Al F Graham		51	Kjell N Stava		29	Jeff Holbrook		48
Emily J Odgers		39	Nancy North		39	Gerald Corsi		52	D Scot Marshall		51
Barbara Lastelic		41	Kevin R Rosenthal		42	Penny S Hayes		57	Deborah Nunnallee		51
Michael Collins		41	MVN	6:11.33		200 Meter Freestyle Relay Mixed 200+			Stacy H Burgess		50
GOLD	4:33.68		Jeff Bogin		41	<i>COLORADO</i>	1:44.96	06	Swim Kentucky	2:18.52	
Dale A LeClair		38	J Batcheller		39	<i>TRIP HEDRICK</i>			William Tingley		57
Tanya M Hanson		46	Raymond Borzone		48	<i>KIM CROUCH</i>			Mary Chris Curl		50
Chris E Burt		52	Carolyn Kluss		46	<i>KATHY GARNIER</i>			Mike Higgs		46
David W LeClair		40	NEM	6:11.61		<i>RICHARD ABRAHAMS</i>			Pam Martin		50
MAM	4:35.23		Lauri Berkenkamp		43	NCMS	1:51.16		WMST	2:18.95	
Jennifer Brakeman		37	Barbara R Hummel		55	Richard S Bober		56	Lance L Gordon		51
Juliet E Cox		39	John V Dolan		50	Ruth M Battle		45	Cindy P Andrews		48
Jim Clemmons		57	Carey Callaghan		46	Susan Walsh		45	Joy M Leutner		49
Robert H Heath		50	NEM	6:31.97		Robert Schmitz		55	Gary L Schatz		52
WCM	4:35.88		Frankin Mansilla		47	O*H*	1:53.69		WCM	2:19.98	
Ron A Johnson		43	David A McGowan		50	Jack R Groselle		53	Peter M Guadagni		52
Marcia S Benjamin		51	Karen E Atkinson		32	Laura L Kessler		47	Kerry L O'Brien		50
Diana L Daymond		49	Kristine Acevedo		36	Ann H Guins		54	L Crittenden		51
Andy J Nonaka		28	SYSM	7:16.80		Todd W Stultz		47	Marcia S Benjamin		51
NEM	4:41.62		Laura Hamel		43	DAMM	1:55.02		GAJA	2:23.43	
Sharon L Beckman		49	Paul Cajka		50	Jay Yarid		44	Richard Bailey		54
Elise J Beeger		23	Carol S Metzger		51	Jim Montgomery		52	P Constantino		52
Mark E Alexander		49	Tony De		40	Lynn Morrison		53	Keith Buck		48
S Vankuilenburg		42	800 Meter Freestyle Relay Mixed 160+			Janie Cole		54	Cece Carlton		52
GSM	4:44.52		<i>TEAM TEXAS</i>	9:07.41	97	WMST	1:55.96		MOST	2:23.67	
Bob Hopkins		65	<i>LARRY WOOD</i>			Theresa L Hessler		55	Jan A Miller		57
Ilse L Wolfe		43	<i>S NEILSON-BELL</i>			Jeff Holbrook		48	Ronda S Nisman		53
Joanne M Ploch		39	<i>KARLENE WISE</i>			Gale E Strickland		46	Daniel O Thompson		61
Douglas S Miller		35	<i>KEITH BELL</i>			Gary L Schatz		52	Leslie Bleamaster		37
USF	4:49.73		SYSM	9:24.19		MOST	1:59.71		RICE	2:24.36	
Leslie A Hofherr		50	Rick B Walker		57	Elaine S Fincham		52	Randy D Ernst		56
Darrin T Connolly		36	Agnese Ozolina		28	Carl H Owens		56	Richard Haberman		47
Ann L Dunn		43	Ellen K Bennett		44	Susan R Ingraham		48	Susan K Matherne		45
John A Walker		40	Arnaldo A Perez		45	Craig A Kercher		46	Heidi J Ernst		55
WCM	4:55.30		Swim Kentucky	9:51.79		PNA	2:00.65		NEM	2:24.93	
Stephanie I Scott		60	Dale Mercker		40	Scott M Lautman		55	Peter J Havel		70
Nina Stevens		49	Robbie Allen		42	Debbie A Glassman		54	Cheryl A Kupan		43
Hector Chao		43	Amy Pope		47	Dan L Robinson		50	Michael S Ross		39
Neil P Leary		41	Mary Chris Curl		50	Lisa A Dahl		46	Tracy L Grilli		50
NEM	5:01.06		SYSM	10:04.65		Swim Kentucky	2:01.56		400 Meter Freestyle Relay Mixed 200+		
Don G McIntosh		65	Marshall Pepe		43	Mike Higgs		46	<i>OREGON</i>	4:13.62	06
Linn M Larson		50	William Ritchey		39	Mary Chris Curl		50	<i>K. ANDRUS-HUGHES</i>		
Jessica A Holmes		36	Stacey E Howle		41	William Tingley		57	<i>STEVE MANN</i>		
Daniel J McIntosh		42	Cathy A Fedako		46	Pam Martin		50	<i>ARLENE DELMAGE</i>		
MVN	5:04.39		NOVA	10:07.27		WMST	2:01.82		<i>MIKE TENNANT</i>		
Jeff Bogin		41	Thomas Wagner		45	D Scot Marshall		51	WCM	4:27.96	
Carolyn Kluss		46	Mike G McNeill		40	Deborah Nunnallee		51	Caren A Mc Namara		47
J Batcheller		39	Emily J Odgers		39	Lance L Gordon		51	Kerry L O'Brien		50
Michael Clark		39	Ahelee Osborn		49	Stacy H Burgess		50	Peter M Guadagni		52
400 Meter Medley Relay Mixed 160+			GOLD	10:31.50		GAJA	2:02.77		L Crittenden		51
<i>TEAM ORLANDO</i>	4:41.21	97	Tanya Hanson		46	Bob H Bugg		50	NOVA	4:43.64	
<i>CATHY SHONKWILER</i>			Mark Kowalak		40	P Constantino		52	Ahelee Osborn		49
<i>C MILTENBERGER</i>			Barbara Protzman		53	Donna L Hooe		45	James Riddle		45
<i>ROSEMARY SEAMAN</i>			Terry Lage		39	Berry Hamilton		54	Don Cholodenko		51
<i>L MEISENHEIMER</i>			Swim Kentucky	10:46.94		WCM	2:03.87		Kim Thornton		55
SYSM	4:45.50		David Buttery		49	Kerry L O'Brien		50	SRM	4:45.01	
Agnese Ozolina		28	Alexandra Nieto		35	Marcia S Benjamin		51	Hermine Terhorst		49
Marshall Pepe		43	Barry Whaley		48	Nina E Stevens		49	Hilary R Hafner		47
Arnaldo A Perez		45	Pamela Borah		51	Donald L Galine		62	Erik A Sterne		55
Ellen K Bennett		44							Dave Hale		52

USF	4:55.03		200 Meter Freestyle Relay Mixed 240+	CMS	2:44.13		USF	8:37.55			
Arthur W Mantey		51	<i>TAMALPAIS</i>	1:58.75	06	Stan Benson		54	Michael W Moore	57	
Mary J Saal		54	<i>RICHARD BURNS</i>			Richard W Hess		53	Janet L Benu	75	
Carol M Ogilvie		52	<i>LAURA VAL</i>			Jane C Oberg		70	Elizabeth B Hover	81	
Evan P Markiewicz		51	<i>NANCY RIDOUT</i>			P Harkreader		71	Peter Mansfield	63	
RHMS	5:04.88		<i>DICK THOMAS</i>			Swim Kentucky	2:46.37		400 Meter Medley Relay Mixed 240+		
Don M Davis		63	GOLD	2:07.31		Thomas M Finnegan		61	<i>TAMALPAIS</i>	5:12.82	06
Laurel D Bowden		51			50	A Wright-Belknap		57	<i>RICHARD BURNS</i>		
Cokie Lepinski		48			52	Glenn Hubbuch		62	<i>KEN FROST</i>		
Eric D Van Boer		53			70	Linda Hubbuch		62	<i>LAURA VAL</i>		
USF	5:39.88				70	SMS	2:54.22		<i>NANCY RIDOUT</i>		
Michele B Shields		51	WMST	2:07.93		Douglas A Holmes		71	MVN	6:57.68	
Lynn L Bryant		35			64	Patricia F Arnold		68	Bonnie Kotzbach		63
Daniel Kunihara		56			58	Janet S Ferguson		50	Michael Colonnese		63
Duke A Dahlin		59			58	Walter R Patton		55	Beverly Montrella		61
RHMS	5:43.40				62	O*H*	2:55.66		James Clyne		66
E Sutton-Beattie		55	WCM	2:08.01		Yoshi Oyakawa		74	VMST	7:37.78	
Maggie H Tevis		59			75	Lilly Kron		76	Laura S Walker		70
Trish A Boorstein		47			58	Melinda J Smith		55	Susan E Marens		65
Peter P Boorstein		46			49	Sid Hall		72	Ralph Swiger		51
TCAM	5:44.54				61	MVN	3:01.52		Edward H Gaulrapp		65
Susan E White		65	SDSM	2:14.64		James Clyne		66	FMM	8:56.13	
Norman Lopera Jr		55			65	Beverly Montrella		61	Robert M Williams		80
Ruth E Pedro		49			64	Michael Colonnese		63	Jean M Allen		67
Richard T Todd		65			70	Joanne Corrao		55	Gregory S Rotole		53
GSM	6:05.19				49	Swim Kentucky	3:22.76		Marianne A Vann		75
Jerry A Katz		69	MOST	2:20.31		Mary Jane Mullins		76	800 Meter Freestyle Relay Mixed 240+		
Steven M Levine		55			61	Richard Carrico		48	<i>GOLD COAST</i>	10:42.42	02
Carol R Morman		55			68	Karla Handy-Gibbs		53	<i>CAV CAVANAUGH</i>		
Judy I Ramirez		49			60	Stanley Bearden		64	<i>MARCIA BARRY</i>		
400 Meter Medley Relay Mixed 200+					57	USF	3:37.85		<i>ANNE LABORWIT</i>		
<i>OREGON</i>	4:44.90	06	VMST	2:22.79		Susan J Allen		63	<i>ALAN RAPPERPORT</i>		
<i>K. ANDRUS-HUGHES</i>					64	Polly Rose		65	O*H*	12:11.78	
<i>ALLEN STARK</i>					70	Duke A Dahlin		59	Sid W Hall		72
<i>ARLENE DELMAGE</i>					66	Julian Sapirstein		58	Diane Rothenberg		54
<i>MIKE TENNANT</i>					57	400 Meter Freestyle Relay Mixed 240+			Melinda J Smith		55
YSYM	5:47.71		WMST	2:23.80		<i>TAMALPAIS</i>	4:41.62	05	Yoshi Oyakawa		74
Chris S Gilligan		64			61	<i>ED CAZALET</i>			FLAQ	13:08.82	
Martha Samuelson		58			54	<i>NANCY RIDOUT</i>			Linda Webb		62
Paul G Butcher		39			71	<i>LAURA VAL</i>			James Ward		68
William Ritchey		39			55	<i>RICH BURNS</i>			Ellen Itzler		49
YSYM	5:52.35		TOC	2:24.05		WCM	5:15.99		Joel Burns		61
Paige E Dean		43			52	Kristina V King		60	MVN	13:12.94	
Steve W Grossman		46			85	Ken M Burr		63	James Clyne		66
Dren Geer		73			59	Martha Alexander		58	Michael Colonnese		63
Kelley Carpenter		50			48	Donald L Galine		62	Bonnie Kotzbach		63
NOVA	6:08.00		MVN	2:25.45		MVN	5:30.82		Beverly Montrella		61
Greg Bonano		50			61	Beverly Montrella		61	VMST	13:58.28	
Birgit Burgess		48			63	Michael Colonnese		63	Laura S Walker		70
Ahelee Osborn		49			66	Bonnie Kotzbach		63	Ralph Swiger		51
Tom Angell		67			55	Michael Merrell		59	Chris S Frogley		64
HSAM	6:14.23		FLAQ	2:26.18		MESC	5:37.97		Marcia L Barry		59
Marilyn A Ramey		67			62	Bill Rupert		64	Swim Kentucky	14:21.02	
David Szuch		64			64	Beth O Fries		49	Larry Isom		67
Diana R Philippi		39			47	Kristi Panayotoff		59	Richard Scheu		67
Patrick M Greeson		44			68	William I Jones		70	Meg Smath		51
800 Meter Freestyle Relay Mixed 200+			200 Meter Medley Relay Mixed 240+			USF	5:50.15		A Wright-Belknap		57
<i>OREGON</i>	9:33.45	06	<i>TAMALPAIS</i>	2:14.03	05	Richard E Atondo		57	HSAM	14:26.95	
<i>ARLENE DELMAGE</i>						Tanako Hagiwara		69	Ron Schafer		50
<i>K ANDRUS-HUGHES</i>						Susan J Allen		63	David Szuch		64
<i>BOB BRUCE</i>						Julian Sapirstein		58	Marilyn A Ramey		67
<i>MIKE TENNANT</i>						VMST	6:01.35		Nancy L Reed		80
NOVA	12:07.93		TAM	2:17.09		Marcia L Barry		59	FACT	14:49.25	
Kim Thornton		55			64	Lucille Griffin		69	Florence Delaney		63
Ellena Peterson		58			63	Chris S Frogley		64	Cynthia McGarvey		49
Terry Tongate		47			56	Ralph Swiger		51	David W Oakes		67
Allen McClafferty		43			60	GBM	6:33.70		Bill Rodenfels		65
Swim Kentucky	14:57.88		WMST	2:32.92		John M Lewis		61	200 Meter Freestyle Relay Mixed 280+		
Mary Jane Mullins		76			62	Phil Read		65	<i>SAN DIEGO</i>	2:17.43	07
Stanley Bearden		64			64	Ann B Fredette		62	<i>MIKE FRESHLEY</i>		
Tom Grant		56			58	Aagje A Caron		66	<i>JACKIE MARR</i>		
Mariam Ballantine		42			58	TCAM	7:37.01		<i>DALE WEBSTER</i>		
LBG	14:59.57		WCM	2:42.69		L Philip Reiss		70	<i>GYNT CLIFFORD</i>		
Yuji Utsumi		48			58	Robert Garretson		74			
Anne M Jacobus		57			60	Connie L Birdsall		62			
Ann M Oakleaf		52			63	Ruth J Garretson		62			
Barton Parnes		51			63						

SDSM	2:17.43	66	WMST	3:35.19	69	800 Meter Freestyle Relay Mixed 280+	
Mike Freshley		66	Hershel P Glanz		69	SAN DIEGO	12:26.91 07
Jackie Marr		64	Baker L Shannon		82	BARBARA DUNBAR	
Dale Webster		81	Sandy Cattarin		68	BOB BEST	
Gynt Clifford		69	Judy B Wagner		62	FRANK PIEMME	
WMST	2:29.57	75	USF	4:19.77	69	ANNE WILLIAMS	
Gene C Ferguson		75	Tanako Hagiwara		69	SDSM	12:26.91
Ann Erickson		65	George B Morey		65	Barbara Dunbar	58
Bob Bailie		72	William E Grohe		74	Bob Best	75
Joann Leilich		68	Peggy Kang		72	Frank M Piemme	82
NCMS	2:37.77	70	USF	4:24.23	75	Anne Williams	69
Sally Newell		70	Mary A Allen		75	MVN	16:59.21
S Robbins-Bonitz		74	Barry T Galvin		74	Maurine Kornfeld	86
Jerry Clark		70	Lance Wiscomb		62	Margrit Graef	76
Clarke E Mitchell		75	Janet L Bensu		75	Rudolf Graef	76
MOST	2:44.28	76	400 Meter Freestyle Relay Mixed 280+			VMST	17:25.60
Graham M Johnston		76	FLA MAVERICK	5:40.99	06	Susan A Henley	75
Georgia L Goggin		78	PATRICIA TULLMAN			Edward H Gaulrapp	65
De Ette A Sauer		66	JEAN TROY			Thomas F Lyons	74
Henry M Halff		65	C WEATHERBEE			Lucille Griffin	69
CMS	2:48.08	70	GAYLORD HOPKINS			200 Meter Freestyle Relay Mixed 320+	
Jane C Oberg		60	WCM	6:48.43	78	SANTA BARBARA	2:55.56 04
Winifred S Prall		83	Barbara R Owens		74	FRANK PIEMME	
Jack O Truby		73	Donna Monroe		75	GRACE ALTUS	
Bob W Patten		76	Norman E Stupfel		68	RUTH BAAR	
MVN	3:05.13	76	Jim E Perilman		86	JURGEN SCHMIDT	
Rudolf Graef		76	MVN	7:25.07	76	No relays	
Margrit Graef		63	Maurine Kornfeld		76	200 Meter Medley Relay Mixed 320+	
Bonnie Kotzbach		76	Margrit Graef		76	FLA MAVERICK	3:33.41 02
Robert Rolph		82	Rudolf Graef		76	REGAN KENNER	
MOST	3:28.78	72	Robert Rolph		73	GERTRUD ZINT	
Sara M Sievert		74	MESC	7:39.99	70	ALAN MALONEY	
Jerry Marchbanks		57	Ronnie Kamphausen		84	BRUD CLEVELAND	
Diane R Wheatley		70	William I Jones		70	No relays	
James H Morris		70	Cornelia Johnson		70	400 Meter Freestyle Relay Mixed 320+	
VMST	3:39.78	75	Frank X Giustra		75	SANTA BARBARA	6:56.05 04
Susan A Henley		65	VMST	7:49.03	65	FRANK PIEMME	
Judy Martin		74	Susan A Henley		74	GRACE ALTUS	
Thomas F Lyons		70	Judy Martin		70	RUTH BAAR	
Richard O Cheadle		74	Richard O Cheadle		74	JURGEN SCHMIDT	
200 Meter Medley Relay Mixed 280+			USF	8:05.74	65	No relays	
SAN DIEGO	2:38.61	07	William E Grohe		72	400 Meter Medley Relay Mixed 320+	
BETSY JORDAN			Polly Rose		74	SAN DIEGO	7:50.20 07
ANNE WILLIAMS			Peggy Kang		74	JURGEN SCHMIDT	
MIKE FRESHLEY			Barry T Galvin		75	ANNE WILLIAMS	
BOB BEST			USF	8:23.88	62	FRANK PIEMME	
SDSM	2:38.61	70	Mary A Allen		79	RITA SIMONTON	
Betsy T Jordan		69	Lance Wiscomb		65	SDSM	7:50.20
Anne Williams		66	Margaret Voorhees		80	Jurgen B Schmidt	84
Mike R Freshley		75	George B Morey		65	Anne Williams	69
Bob Best			400 Meter Medley Relay Mixed 280+			Frank M Piemme	82
WMST	2:56.40	69	SAN DIEGO	6:08.28	06	Rita Simonton	89
Barbara M Bower		68	BOB BEST			800 Meter Freestyle Relay Mixed 320+	
Joann Leilich		72	ANNE WILLIAMS			SAN MATEO	17:09.50 94
Bob Bailie		77	BARBARA DUNBAR			AUDREY ETIENNE	
Dick Bower			FRANK PIEMME			JOSEPH KAUFMAN	
O*H*	3:01.82	74	FMM	8:01.60	70	HELEN ROUMASSET	
Yoshi Oyakawa		55	Patricia Tullman		75	RAYMOND TAFT	
Lilly G Kron		78	C Weatherbee		69	SDSM	14:44.35 NV
Melinda J Smith		78	James F Browne		80	Frank W Tanner	76
Peter Van Dijk		78	Jean D Troy		72	Jurgen B Schmidt	84
WCM	3:11.69	68	VMST	8:09.32	65	Adrienne Pipes	73
Barbara R Owens		71	Niel L Sween		72	Rita Simonton	89
Jim E Perilman		74	Judy Martin		72	200 Meter Freestyle Relay Mixed 360+	
A Emory Haworth		76	Owen C Maher		75	COAST MASTERS	5:26.80 03
Donna Monroe		76	Susan A Henley		86	HELENE IBERALL	
MOST	3:16.91	78	MVN	8:27.65	76	MAXINE MERLINO	
Graham M Johnston		66	Maurine Kornfeld		59	WALTER PFEIFFER	
Georgia L Goggin		60	Margrit Graef		76	WOODY BOWERSOCK	
De Ette A Sauer		76	Michael Merrell		76	No relays	
John J Velde		76	Rudolf Graef				
MVN	3:33.17	76					
Rudolf Graef		76					
Margrit Graef		63					
Bonnie Kotzbach		76					
Robert Rolph							

FINA World Masters Records Short Course Meters, November 1, 2007

		Men			25-29		Women				
22.11	03/25/2006	SWE	STEFAN	NYSTRAND	50	M Freestyle	SUMIKA	KOMATSU	JPN	03/12/2006	25.42
48.58	11/19/2005	GER	S.	KUNZELMANN	100	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	56.30
1:48.81	12/10/1995	USA	JOHN	KEPPELER	200	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	1:59.78
3:53.60	03/16/2007	FRA	SYLVAIN	CROS	400	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	4:24.18
8:07.91	04/12/2001	BRA	A.	ANGELOTTI	800	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	8:51.18
15:29.68	10/24/2003	GBR	GREG	ORPHANIDES	1500	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	16:36.07
25.05	09/25/2004	GER	STEV	THELOKE	50	M Backstroke	AKIKO	MIZUMOTO	JPN	02/26/2006	29.20
54.82	11/12/1994	GBR	MARTIN	HARRIS	100	M Backstroke	KANA	OHASHI	JPN	05/14/2006	1:03.01
1:56.22	12/16/2006	GER	STEFAN	HERBST	200	M Backstroke	KANA	OHASHI	JPN	11/20/2005	2:12.84
27.69	03/30/2003	CAN	RUSS	PATRICK	50	M Breaststroke	HITOMI	MATSUDA	JPN	04/23/2006	32.76
1:00.28	07/10/2005	BRA	EDUARDO	FISCHER	100	M Breaststroke	HITOMI	MATSUDA	JPN	04/29/2005	1:10.55
2:14.44	10/27/2007	GBR	CHRISTOPHER	JONES	200	M Breaststroke	HITOMI	MATSUDA	JPN	01/29/2006	2:31.18
24.29	11/21/2004	GER	STEFAN	HERBST	50	M Butterfly	NADINE	ROLLAND	CAN	10/30/2004	27.88
53.93	11/20/2004	GER	STEFAN	HERBST	100	M Butterfly	SHEILA	TAORMINA	USA	03/31/1996	1:01.33
2:01.72	04/22/2007	JPN	YOHEI	KATO	200	M Butterfly	S.	PALMER-WHITE	AUS	09/06/1991	2:17.13
55.20	11/20/2004	GER	STEFAN	HERBST	100	M Individual Medley	HITOMI	MATSUDA	JPN	06/19/2005	1:03.67
2:00.56	12/16/2006	GER	STEFAN	HERBST	200	M Individual Medley	HITOMI	MATSUDA	JPN	04/23/2006	2:17.17
4:20.94	10/15/2005	NZL	DEAN	KENT	400	M Individual Medley	HITOMI	MATSUDA	JPN	11/19/2006	4:52.13
		Men			30-34		Women				
22.76	11/23/2002	USA	ED	WAGNER	50	M Freestyle	METTE	JACOBSEN	DEN	03/25/2006	25.64
50.24	10/27/2007	GBR	ANDREW	MANLEY	100	M Freestyle	METTE	JACOBSEN	DEN	03/26/2006	56.41
1:50.91	10/15/1989	JPN	ROWDY	GAINES	200	M Freestyle	HITOMI	MATSUDA	JPN	02/11/2007	2:04.09
3:58.40	12/10/2000	USA	ALEX	KOSTICH	400	M Freestyle	K.	PIPES-NEILSEN	USA	12/01/1996	4:22.70
8:17.06	12/10/2000	USA	ALEX	KOSTICH	800	M Freestyle	ERIKA	HANSEN	USA	12/07/2003	9:06.49
15:51.07	12/10/2000	USA	ALEX	KOSTICH	1500	M Freestyle	KAREN	BURTON	USA	12/11/1994	17:23.60
25.54	10/07/2001	USA	MARTIN	ZUBERO	50	M Backstroke	METTE	JACOBSEN	DEN	03/25/2006	28.99
55.19	10/12/2003	USA	MARTIN	ZUBERO	100	M Backstroke	METTE	JACOBSEN	DEN	03/26/2006	1:02.88
2:00.43	10/07/2001	USA	MARTIN	ZUBERO	200	M Backstroke	K.	PIPES-NEILSEN	USA	12/01/1996	2:16.62
28.30	11/19/2006	USA	JEFF	COMMINGS	50	M Breaststroke	WENKE	HANSEN	USA	12/10/2000	32.82
1:01.62	11/19/2006	USA	JEFF	COMMINGS	100	M Breaststroke	WENKE	HANSEN	USA	12/10/2000	1:10.00
2:16.60	04/28/2001	GBR	NICK	GILLINGHAM	200	M Breaststroke	WENKE	HANSEN	USA	12/10/2000	2:30.65
24.36	11/24/2003	JPN	HAJIME	ITOI	50	M Butterfly	METTE	JACOBSEN	DEN	03/26/2006	27.81
54.82	05/19/1996	JPN	HIROSHI	MIURA	100	M Butterfly	METTE	JACOBSEN	DEN	03/25/2006	1:00.11
2:00.21	05/14/2000	JPN	HIROSHI	MIURA	200	M Butterfly	LAURA	BIANZANI	ITA	03/28/2004	2:19.34
56.36	03/27/2004	HUN	ATTILA	CZENE	100	M Individual Medley	HITOMI	MATSUDA	JPN	02/11/2007	1:03.55
2:04.01	03/26/2004	HUN	ATTILA	CZENE	200	M Individual Medley	HITOMI	MATSUDA	JPN	04/22/2007	2:16.83
4:26.74	12/12/1999	USA	ROQUE	SANTOS	400	M Individual Medley	HIDEKO	HIRANAKA	JPN	04/25/2004	4:51.33
		Men			35-39		Women				
21.53	10/27/2007	GBR	MARK	FOSTER	50	M Freestyle	DARA	TORRES	USA	12/03/2006	25.10
49.53	03/19/2000	SWE	JOHN	MIRANDA	100	M Freestyle	DARA	TORRES	USA	12/03/2006	54.95
1:51.31	12/14/2003	USA	ERIK	HOCHSTEIN	200	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/1998	2:03.56
3:57.77	12/14/2003	USA	ERIK	HOCHSTEIN	400	M Freestyle	K.	PIPES-NEILSEN	USA	12/12/1999	4:22.56
8:23.06	11/08/2003	USA	ERIK	HOCHSTEIN	800	M Freestyle	ALISON	ZAMANIAN	USA	10/15/2006	9:12.97
15:58.20	11/20/1999	USA	BOBBY	PATTEN	1500	M Freestyle	LAURIE	HUG	USA	12/10/2000	17:27.84
25.86	12/05/2004	USA	MICHAEL	ROSS	50	M Backstroke	GISEL	PEREIRA	BRA	09/16/2007	30.28
55.95	12/05/2004	USA	MICHAEL	ROSS	100	M Backstroke	K.	PIPES-NEILSEN	USA	12/14/1997	1:03.56
2:00.34	12/08/2002	USA	RON	KARNAUGH	200	M Backstroke	K.	PIPES-NEILSEN	USA	12/14/1997	2:14.10
28.75	12/08/2002	USA	RON	KARNAUGH	50	M Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	33.03
1:02.57	12/08/2002	USA	RON	KARNAUGH	100	M Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	1:11.97
2:16.49	10/30/2004	GBR	NICK	GILLINGHAM	200	M Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	2:36.04
24.48	03/23/2003	SWE	JAN	KARLSSON	50	M Butterfly	TRACIE	MOLL	USA	12/02/2001	28.68
55.85	12/09/2001	USA	JIM	HARVEY	100	M Butterfly	DEBBIE	YOUNGER	CAN	05/22/2005	1:03.07
2:04.50	11/20/1999	USA	BOBBY	PATTEN	200	M Butterfly	K.	PIPES-NEILSEN	USA	12/14/1997	2:18.41
56.94	12/07/2003	USA	RON	KARNAUGH	100	M Individual Medley	K.	PIPES-NEILSEN	USA	12/10/2000	1:05.40
2:03.29	12/08/2002	USA	RON	KARNAUGH	200	M Individual Medley	K.	PIPES-NEILSEN	USA	12/10/2000	2:19.08
4:24.36	12/07/2003	USA	RON	KARNAUGH	400	M Individual Medley	K.	PIPES-NEILSEN	USA	12/14/1997	4:52.85
		Men			40-44		Women				
23.66	03/19/2005	FIN	JANNE	VIRTANEN	50	M Freestyle	MARIKA	JOHANSSON	SWE	03/24/2007	26.60
52.07	2004	GER	KAI	DITZEL	100	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/2003	57.60
1:53.03	11/07/2004	GER	KAI	DITZEL	200	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/2003	2:05.26
4:00.67	11/07/2004	GER	KAI	DITZEL	400	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/2003	4:21.75
8:31.69	11/04/2005	GER	KAI	DITZEL	800	M Freestyle	K.	PIPES-NEILSEN	USA	06/20/2003	9:09.71
16:23.95	02/08/2003	ITA	F.	SILVESTRI	1500	M Freestyle	LYNN	MARSHALL	CAN	04/05/2002	17:38.37
27.28	12/08/2002	USA	ERIC	ERICSON	50	M Backstroke	K.	PIPES-NEILSEN	USA	12/11/2005	30.97
57.66	12/08/2002	USA	ERIC	ERICSON	100	M Backstroke	K.	PIPES-NEILSEN	USA	06/16/2002	1:05.43
2:08.26	12/08/2002	USA	ERIC	ERICSON	200	M Backstroke	K.	PIPES-NEILSEN	USA	12/14/2003	2:19.09
29.49	11/26/2006	GER	WOLFGANG	JARMER	50	M Breaststroke	S.	VON DER LIPPE	USA	12/11/2005	32.99
1:05.79	10/27/2002	USA	PLAMEN	ALEXANDROV	100	M Breaststroke	S.	VON DER LIPPE	USA	12/11/2005	1:11.52
2:25.22	05/19/2007	UKR	V.	PYLCHENKO	200	M Breaststroke	S.	VON DER LIPPE	USA	12/11/2005	2:35.85

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25.13	04/09/2005	GER	HARTMUT	BERNER	50	M Butterfly	S.	VON DER LIPPE	USA	12/11/2005	28.21
56.18	10/11/1998	USA	WILLIAM	SPECHT	100	M Butterfly	S.	VON DER LIPPE	USA	12/11/2005	1:02.37
2:02.97	10/11/1998	USA	WILLIAM	SPECHT	200	M Butterfly	S.	VON DER LIPPE	USA	11/19/2006	2:20.66
59.57	01/26/2003	ITA	ROBERTO	TARRICONE	100	M Individual Medley	K.	PIPES-NEILSEN	USA	12/14/2003	1:05.56
2:08.77	03/16/2007	FRA	NICOLAS	GRANGER	200	M Individual Medley	K.	PIPES-NEILSEN	USA	12/14/2003	2:20.55
4:35.57	03/18/2007	FRA	NICOLAS	GRANGER	400	M Individual Medley	K.	PIPES-NEILSEN	USA	11/24/2002	5:00.82

Men

45-49

Women

24.02	04/29/2006	JPN	BRENT	BARNES	50	M Freestyle	SARAH	MACDONALD	CAN	05/21/2005	27.31
53.04	04/29/2005	ITA	MARCO	COLOMBO	100	M Freestyle	K.	PIPES-NEILSEN	USA	10/27/2007	59.44
1:56.74	09/16/2006	BRA	MARCUS	MATTIOLI	200	M Freestyle	K.	PIPES-NEILSEN	FRA	03/17/2007	2:08.81
4:08.93	09/24/2005	BRA	MARCUS	MATTIOLI	400	M Freestyle	S.	HEIM-BOWEN	USA	10/05/2003	4:30.98
8:53.58	03/31/2007	ITA	B.	BORDONALI	800	M Freestyle	LYNN	MARSHALL	CAN	02/18/2006	9:21.65
16:43.02	04/20/2006	BRA	MARCUS	MATTIOLI	1500	M Freestyle	LYNN	MARSHALL	CAN	05/18/2007	17:46.32
27.24	12/03/2006	USA	J CLAY	BRITT	50	M Backstroke	K.	PIPES-NEILSEN	FRA	03/18/2007	31.29
58.48	03/29/2006	USA	J CLAY	BRITT	100	M Backstroke	K.	PIPES-NEILSEN	USA	09/23/2007	1:06.44
2:12.10	05/16/2003	CAN	WIESLAW	MUSIAL	200	M Backstroke	K.	PIPES-NEILSEN	FRA	03/15/2007	2:24.01
30.13	04/28/2002	SWE	GLEN	CHRISTIANSEN	50	M Breaststroke	CAROLINE	KRATTLI	USA	06/10/2007	33.94
1:06.48	03/27/2004	SWE	GLEN	CHRISTIANSEN	100	M Breaststroke	CAROLINE	KRATTLI	USA	06/10/2007	1:13.38
2:31.41	03/29/2003	USA	GREGORY	OXLEY	200	M Breaststroke	JENNY	WHITELEY	AUS	06/28/2003	2:48.38
25.84	12/14/2003	USA	PAUL	CARTER	50	M Butterfly	K.	PIPES-NEILSEN	USA	09/23/2007	29.98
57.17	12/14/2003	USA	PAUL	CARTER	100	M Butterfly	K.	PIPES-NEILSEN	FRA	03/15/2007	1:06.42
2:06.40	11/19/2006	USA	DENNIS	BAKER	200	M Butterfly	K.	PIPES-NEILSEN	USA	07/22/2007	2:24.93
1:00.29	01/29/2006	ITA	MARCO	COLOMBO	100	M Individual Medley	K.	PIPES-NEILSEN	USA	07/22/2007	1:07.49
2:15.31	03/24/2007	ITA	MARCO	COLOMBO	200	M Individual Medley	K.	PIPES-NEILSEN	FRA	03/16/2007	2:27.57
4:48.97	11/14/2004	USA	LINCOLN	DJANG	400	M Individual Medley	K.	PIPES-NEILSEN	USA	09/23/2007	5:09.02

Men

50-54

Women

24.26	12/07/2003	USA	PAUL	TREVISAN	50	M Freestyle	GBERGER	TALOCHINO	FRA	03/05/2006	28.43
54.61	12/07/2003	USA	PAUL	TREVISAN	100	M Freestyle	LAURA	VAL	USA	10/21/2001	1:01.49
1:58.37	12/10/2000	USA	JIM	MCCONICA	200	M Freestyle	LAURA	VAL	USA	08/24/2003	2:14.66
4:07.99	12/10/2000	USA	JIM	MCCONICA	400	M Freestyle	LAURA	VAL	USA	10/05/2003	4:45.72
8:44.51	12/10/2000	USA	JIM	MCCONICA	800	M Freestyle	LAURA	VAL	USA	09/07/2003	9:50.53
16:33.02	12/10/2000	USA	JIM	MCCONICA	1500	M Freestyle	LAURA	VAL	USA	10/02/2002	18:59.17
28.96	03/06/2004	RUS	V.	GALAVTINE	50	M Backstroke	J.	SWAGERTY-HILL	USA	10/27/2002	32.55
1:01.48	10/10/2004	USA	TOM	WOLF	100	M Backstroke	K.	ANDRUS-HUGHES	USA	09/09/2007	1:10.35
2:13.51	04/22/2007	CAN	WIESLAW	MUSIAL	200	M Backstroke	C.	ARANTINO	ITA	04/16/2005	2:37.89
31.06	03/25/2007	SWE	RONNY	OLTNER	50	M Breaststroke	MAGGIE	KELLY	GBR	10/29/2006	36.32
1:08.97	03/24/2007	SWE	RONNY	OLTNER	100	M Breaststroke	AMANDA	HEATH	GBR	10/26/2007	1:22.48
2:33.71	04/18/2004	ITA	LORENZO	MARUGO	200	M Breaststroke	ULRIKE	URBANIYAK	GER	10/12/2003	2:57.49
26.79	11/01/2003	USA	GREG	SHAW	50	M Butterfly	HARUMI	SUGINUMA	JPN	04/22/2007	31.11
1:00.08	10/12/2003	USA	JOHN	MCCALL	100	M Butterfly	LAURA	VAL	USA	10/21/2001	1:09.05
2:18.02	12/12/2004	USA	SCOTT	LAUTMAN	200	M Butterfly	LAURA	VAL	USA	11/05/2005	2:39.11
1:03.32	03/17/2007	ESP	MARIO	LLORET	100	M Individual Medley	DANIELLE	OGIER	USA	03/16/2002	1:13.12
2:18.68	10/29/2006	GBR	SIMON	VEALE	200	M Individual Medley	DANIELLE	OGIER	USA	03/17/2002	2:37.52
4:57.52	04/18/2004	ITA	LORENZO	MARUGO	400	M Individual Medley	LAURA	VAL	USA	10/13/2002	5:36.28

Men

55-59

Women

24.70	04/01/2006	USA	PAUL	TREVISAN	50	M Freestyle	LAURA	VAL	USA	10/07/2006	28.99
55.12	04/01/2006	USA	PAUL	TREVISAN	100	M Freestyle	LAURA	VAL	USA	12/03/2006	1:02.55
2:03.64	12/04/2005	USA	JIM	MCCONICA	200	M Freestyle	LAURA	VAL	USA	10/01/2006	2:20.58
4:24.92	12/03/2006	USA	JIM	MCCONICA	400	M Freestyle	LAURA	VAL	USA	10/15/2006	4:50.18
9:03.00	12/03/2006	USA	JIM	MCCONICA	800	M Freestyle	LAURA	VAL	USA	11/19/2006	10:09.46
17:14.15	10/02/2005	USA	JIM	MCCONICA	1500	M Freestyle	LAURA	VAL	USA	10/15/2006	19:20.76
30.25	12/07/2003	USA	HUGH	WILDER	50	M Backstroke	LAURA	VAL	USA	12/03/2006	33.24
1:04.89	12/10/2000	USA	TIM	BIRNIE	100	M Backstroke	LAURA	VAL	USA	10/15/2006	1:14.80
2:20.59	12/04/2005	USA	JIM	MCCONICA	200	M Backstroke	LAURA	VAL	USA	12/03/2006	2:43.62
32.13	10/29/2006	GBR	ALEXANDER	MILLS	50	M Breaststroke	JAN	WICKS	AUS	08/25/2001	38.32
1:10.50	01/28/2007	RSA	TIMOTHY	SHEAD	100	M Breaststroke	YVONNE	CATRALL	CAN	05/21/2005	1:25.63
2:38.76	12/09/2001	USA	ROBERT	STRAND	200	M Breaststroke	JENNIFER	MERRITT	GBR	04/22/2006	3:06.41
27.21	10/27/2002	USA	STEVE	BOROWSKI	50	M Butterfly	JUDY	WILSON	GBR	10/27/2000	31.92
1:00.35	12/17/2006	USA	GREG	SHAW	100	M Butterfly	LAURA	VAL	USA	12/03/2006	1:10.93
2:22.13	11/20/2005	USA	JIM	MCCONICA	200	M Butterfly	LAURA	VAL	USA	12/03/2006	2:37.51
1:03.53	01/26/2007	RSA	TIMOTHY	SHEAD	100	M Individual Medley	LAURA	VAL	USA	10/07/2006	1:14.34
2:21.05	12/17/2006	USA	GREG	SHAW	200	M Individual Medley	LAURA	VAL	USA	10/01/2006	2:43.63
5:08.15	10/02/2005	USA	JIM	MCCONICA	400	M Individual Medley	LAURA	VAL	USA	10/15/2006	5:52.11

Men

60-64

Women

24.90	12/03/2006	USA	RICH	ABRAHAMS	50	M Freestyle	LYNETTE	STEVENSON	AUS	10/21/2006	31.39
57.22	12/03/2006	USA	RICH	ABRAHAMS	100	M Freestyle	JUDY	WILSON	GBR	05/16/2004	1:10.53
2:11.78	07/09/2006	GBR	DUNCAN	MCCREADIE	200	M Freestyle	JEN	THOMASSON	AUS	05/04/2003	2:38.28
4:40.45	10/28/2006	GBR	DUNCAN	MCCREADIE	400	M Freestyle	JACKIE	MARR	USA	04/06/2003	5:27.75
9:43.83	02/10/2005	GBR	DUNCAN	MCCREADIE	800	M Freestyle	YOSHIKO	OSAKI	JPN	05/05/2000	11:18.60

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18:50.59	02/18/2007	USA	JAMES	MCCLEERY	1500	M Freestyle	JEN	THOMASSON	AUS	05/05/2003	21:29.24
31.31	02/15/2004	USA	ROBERT S	SMITH	50	M Backstroke	LYNETTE	STEVENSON	AUS	10/22/2006	36.27
1:08.85	08/24/2003	USA	RICHARD	BURNS	100	M Backstroke	MARGIT	OHLSSON	SWE	03/26/2006	1:20.02
2:30.96	05/20/2005	USA	JOHN	CALVERT	200	M Backstroke	BONNIE	PRONK	CAN	03/18/2002	2:56.06
33.54	05/21/2006	USA	ROBERT	STRAND	50	M Breaststroke	MONIKA	SENFLEBEN	GER	03/18/2002	38.60
1:14.47	12/03/2006	USA	ROBERT	STRAND	100	M Breaststroke	HANNELORE	ROSE	GER	10/06/2002	1:26.43
2:44.90	11/19/2006	USA	ROBERT	STRAND	200	M Breaststroke	BONNIE	PRONK	CAN	03/16/2002	3:06.48
28.31	12/03/2006	USA	RICH	ABRAHAMS	50	M Butterfly	JUDY	WILSON	GBR	10/30/2004	33.38
1:03.76	12/03/2006	USA	RICH	ABRAHAMS	100	M Butterfly	JUDY	WILSON	GBR	05/16/2004	1:16.41
2:34.65	12/07/2003	USA	ROBERT	POILETMAN	200	M Butterfly	YOSHIKO	OSAKI	JPN	06/18/2000	3:05.20
1:08.70	11/04/2006	USA	ROBERT	STRAND	100	M Individual Medley	BRIGITTE	MERTEN	GER	03/04/2006	1:19.09
2:30.48	05/21/2005	USA	JOHN	CALVERT	200	M Individual Medley	BONNIE	PRONK	CAN	03/17/2002	2:55.72
5:25.65	02/19/2006	USA	NICK	LECLERCQ	400	M Individual Medley	JEN	THOMASSON	AUS	05/03/2003	6:20.63
			Men		65-69			Women			
26.73	04/14/2007	CAN	VINUS	VAN BAALEN	50	M Freestyle	CHRISTEL	SCHULZ	GER	06/11/2005	32.25
1:01.36	12/15/2002	USA	JEFF	FARRELL	100	M Freestyle	CHRISTEL	SCHULZ	GER	09/23/2005	1:10.97
2:18.71	12/15/2002	USA	JEFF	FARRELL	200	M Freestyle	YOSHIKO	OSAKI	JPN	05/09/2004	2:42.05
4:55.56	02/18/2007	USA	TOM	LANDIS	400	M Freestyle	YOSHIKO	OSAKI	JPN	04/29/2003	5:46.94
10:16.06	02/10/2007	ITA	VITTORIO	ERMIRIO	800	M Freestyle	YOSHIKO	OSAKI	JPN	06/01/2003	11:49.70
19:32.78	02/18/2007	USA	TOM	LANDIS	1500	M Freestyle	YOSHIKO	OSAKI	JPN	05/09/2004	22:35.98
32.35	12/03/2007	BRA	LUIZ	FIGUEIREDO	50	M Backstroke	S.	ABREU	BRA	12/03/2006	37.47
1:12.36	09/22/2007	GER	BERND	HORSTMANN	100	M Backstroke	BONNIE	PRONK	CAN	02/14/2007	1:25.00
2:42.43	02/02/2007	GER	BERND	HORSTMANN	200	M Backstroke	BONNIE	PRONK	CAN	01/28/2007	3:01.88
35.46	11/11/2001	JPN	HIROSHI	KOTEGAWA	50	M Breaststroke	MONIKA	SENFLEBEN	GER	04/15/2007	41.24
1:21.34	01/28/1996	CAN	NICK	TEMPLEMAN	100	M Breaststroke	BONNIE	PRONK	CAN	01/28/2007	1:31.87
2:59.55	05/22/2005	JPN	YOSHIKI	AOKI	200	M Breaststroke	JOANN	LEILICH	USA	03/20/2004	3:17.44
30.54	03/17/2007	FRA	GEORGES	KOESSLER	50	M Butterfly	YOSHIKO	OSAKI	JPN	05/25/2003	36.79
1:10.81	05/13/2007	JPN	KOJI	IWAMOTO	100	M Butterfly	YOSHIKO	OSAKI	JPN	05/25/2003	1:25.28
2:48.78	10/29/2005	USA	RICHARD	KITCHELL	200	M Butterfly	YOSHIKO	OSAKI	JPN	06/08/2003	3:17.36
1:12.51	12/15/2002	USA	JEFF	FARRELL	100	M Individual Medley	YOSHIKO	OSAKI	JPN	06/26/2005	1:24.95
2:44.51	05/27/2007	JPN	KOJI	IWAMOTO	200	M Individual Medley	YOSHIKO	OSAKI	JPN	04/11/2004	3:06.37
5:58.93	12/03/2006	USA	MIKE	FRESHLEY	400	M Individual Medley	YOSHIKO	OSAKI	JPN	05/11/2003	6:34.95
			Men		70-74			Women			
28.55	10/05/2003	USA	RONALD	JOHNSON	50	M Freestyle	JANE	ASHER	GBR	05/22/2004	33.86
1:04.58	07/24/2005	USA	CAV	CAVANAUGH	100	M Freestyle	JANE	ASHER	GBR	05/16/2004	1:16.45
2:24.31	12/09/2001	USA	GRAHAM	JOHNSTON	200	M Freestyle	JANE	ASHER	GBR	10/26/2003	2:49.28
5:09.75	03/16/2002	USA	GRAHAM	JOHNSTON	400	M Freestyle	JANE	ASHER	GBR	09/28/2003	6:00.34
10:52.68	10/12/2001	USA	GRAHAM	JOHNSTON	800	M Freestyle	JANE	ASHER	GBR	02/23/2001	12:32.86
20:54.56	10/06/2001	USA	GRAHAM	JOHNSTON	1500	M Freestyle	JANE	ASHER	GBR	11/28/2004	23:54.74
33.90	12/07/2003	USA	YOSHI	OYAKAWA	50	M Backstroke	SHOKO	YONEZAWA	JPN	06/19/2005	41.23
1:15.85	11/01/2003	USA	YOSHI	OYAKAWA	100	M Backstroke	BETSY	JORDAN	USA	06/10/2007	1:29.93
2:51.24	10/12/2003	USA	BURWELL	JONES	200	M Backstroke	V.	JOHANSSON	SWE	03/20/2005	3:18.61
37.47	05/21/2001	CAN	NICK	TEMPLEMAN	50	M Breaststroke	SHOKO	YONEZAWA	JPN	02/27/2005	42.80
1:23.70	01/21/2007	GER	HANS	REICHEL	100	M Breaststroke	SHOKO	YONEZAWA	JPN	09/18/2005	1:35.58
3:05.27	01/20/2007	GER	HANS	REICHEL	200	M Breaststroke	MASAYO	AZUMA	JPN	01/16/2005	3:28.98
32.07	03/04/2007	JPN	HIROSHI	MATSUMOTO	50	M Butterfly	JANE	ASHER	GBR	10/30/2004	39.44
1:19.51	10/14/2001	USA	RONALD	JOHNSON	100	M Butterfly	JANE	ASHER	GBR	10/21/2001	1:34.70
3:08.60	05/11/2003	JPN	TAKASHI	HAYASHI	200	M Butterfly	HELGA	REICH	GER	01/14/2006	3:37.23
1:15.92	06/16/2001	USA	RONALD	JOHNSON	100	M Individual Medley	SHOKO	YONEZAWA	JPN	09/18/2005	1:27.80
2:51.73	10/26/2003	USA	BURWELL	JONES	200	M Individual Medley	JUDIE	OLIVER	CAN	04/07/2002	3:21.52
6:21.46	10/26/2003	USA	BURWELL	JONES	400	M Individual Medley	JANE	ASHER	GBR	07/29/2001	7:09.96
			Men		75-79			Women			
31.06	10/12/2001	USA	FRANK	PIEMME	50	M Freestyle	JANE	ASHER	GBR	03/25/2006	35.88
1:10.71	06/18/2006	JPN	SHINGO	YAMAMOTO	100	M Freestyle	JANE	ASHER	GBR	03/25/2006	1:18.59
2:37.71	05/21/2006	USA	GRAHAM	JOHNSTON	200	M Freestyle	JANE	ASHER	GBR	04/06/2006	2:57.19
5:40.14	05/20/2006	USA	GRAHAM	JOHNSTON	400	M Freestyle	JANE	ASHER	GBR	10/28/2006	6:09.40
11:44.84	05/19/2006	USA	GRAHAM	JOHNSTON	800	M Freestyle	JANE	ASHER	GBR	07/08/2006	12:42.75
22:27.75	05/19/2006	USA	GRAHAM	JOHNSTON	1500	M Freestyle	JANE	ASHER	GBR	11/26/2006	24:04.75
37.47	03/15/1998	JPN	KEIJIRO	NAKAMURA	50	M Backstroke	JANE	ASHER	GBR	03/24/2006	43.50
1:24.21	03/15/1998	JPN	KEIJIRO	NAKAMURA	100	M Backstroke	JANE	ASHER	GBR	04/02/2006	1:37.87
2:58.21	04/06/2002	USA	ROGER	FRANKS	200	M Backstroke	JANE	ASHER	GBR	05/06/2006	3:32.59
39.97	05/14/2000	JPN	TOSHIO	TAJIMA	50	M Breaststroke	EDITH	BOHM	GER	01/26/2003	47.15
1:28.61	01/30/1999	GER	ROBERT	PFERSDORFF	100	M Breaststroke	SYLVIA	NEUHAUSER	AUT	03/14/2004	1:47.80
3:21.50	11/05/2000	GER	KARL	HAUTER	200	M Breaststroke	SYLVIA	NEUHAUSER	AUT	05/16/2004	3:54.55
34.83	12/10/2000	USA	FRANK	PIEMME	50	M Butterfly	JANE	ASHER	GBR	03/24/2006	40.71
1:30.09	04/15/2007	JPN	MASAYASU	KAMIYA	100	M Butterfly	JUDIE	OLIVER	CAN	05/19/2007	1:44.35
3:26.72	04/24/1999	GER	ROBERT	PFERSDORFF	200	M Butterfly	SYLVIA	NEUHAUSER	AUT	05/21/2005	3:57.33
1:24.90	12/10/2000	USA	FRANK	PIEMME	100	M Individual Medley	JANE	ASHER	GBR	03/26/2006	1:32.92
3:10.06	11/05/2000	GER	KARL	HAUTER	200	M Individual Medley	JANE	ASHER	GBR	03/25/2006	3:31.20
6:52.62	11/04/2001	GER	KARL	HAUTER	400	M Individual Medley	JANE	ASHER	GBR	07/09/2006	7:34.39

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		Men		80-84		Women					
32.61	06/20/2004	JPN	KEIJIRO	NAKAMURA	50	M Freestyle	MARGERY	MEYER	USA	10/13/2002	41.34
1:16.09	05/18/2003	JPN	KEIJIRO	NAKAMURA	100	M Freestyle	MARGERY	MEYER	USA	10/13/2002	1:34.45
3:00.21	11/06/2005	GER	KARL	HAUTER	200	M Freestyle	JEAN	TROY	USA	03/24/2007	3:26.52
6:27.60	12/12/1999	USA	RAY	TAFT	400	M Freestyle	MARGERY	MEYER	USA	10/13/2002	7:22.84
13:29.27	12/12/1999	USA	RAY	TAFT	800	M Freestyle	MARGERY	MEYER	USA	11/05/2005	15:30.51
25:35.01	12/12/1999	USA	RAY	TAFT	1500	M Freestyle	MARGERY	MEYER	USA	10/05/2002	29:39.08
38.26	04/27/2003	JPN	KEIJIRO	NAKAMURA	50	M Backstroke	KERSTIN	GJORES	SWE	03/24/2007	48.82
1:25.77	01/26/2003	JPN	KEIJIRO	NAKAMURA	100	M Backstroke	KERSTIN	GJORES	SWE	03/25/2007	1:52.72
3:10.06	05/25/2003	JPN	KEIJIRO	NAKAMURA	200	M Backstroke	EDITH	THEIN	ISR	02/21/1998	4:03.55
41.42	05/15/2005	JPN	TOSHIO	TAJIMA	50	M Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	50.48
1:36.91	01/30/2005	GER	KARL	HAUTER	100	M Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	1:54.30
3:40.73	05/29/2005	GER	KARL	HAUTER	200	M Breaststroke	EIKO	MORI	JPN	01/14/2007	4:29.24
40.24	11/05/2005	USA	FRANK	PIEMME	50	M Butterfly	LOIS KIVI	NOCHMAN	USA	01/18/2004	55.65
1:42.60	05/21/2006	CZE	JAN	ZIEGLER	100	M Butterfly	LOIS KIVI	NOCHMAN	USA	01/18/2004	2:02.63
4:00.64	06/08/1997	USA	ANTON	CERER	200	M Butterfly	LOIS KIVI	NOCHMAN	USA	01/18/2004	4:36.80
1:31.77	01/29/2006	JPN	SHOICHI	SHIDA	100	M Individual Medley	JEAN	TROY	USA	03/24/2007	1:56.65
3:26.48	11/05/2006	GER	KARL	HAUTER	200	M Individual Medley	JEAN	TROY	USA	03/24/2007	4:07.66
7:26.06	10/09/2005	GER	KARL	HAUTER	400	M Individual Medley	LOIS KIVI	NOCHMAN	USA	01/18/2004	9:31.73
		Men		85-89		Women					
36.27	06/20/2003	ARG	MIRIO	VISENTIN	50	M Freestyle	OLGA	JOHNSON	NZL	10/07/2006	46.31
1:23.20	09/16/2000	USA	JIM	EUBANK	100	M Freestyle	OLGA	JOHNSON	NZL	10/07/2006	1:48.55
3:13.45	09/16/2000	USA	JIM	EUBANK	200	M Freestyle	RITA	SIMONTON	USA	12/14/2003	3:57.48
7:19.94	12/10/2000	USA	JIM	EUBANK	400	M Freestyle	RITA	SIMONTON	USA	12/14/2003	8:17.82
15:15.68	11/05/2000	USA	JIM	EUBANK	800	M Freestyle	RITA	SIMONTON	USA	06/08/2003	16:49.43
29:55.69	12/10/2000	USA	JIM	EUBANK	1500	M Freestyle	RITA	SIMONTON	USA	10/19/2003	31:44.50
43.80	04/15/2001	JPN	GORO	KOBAYASHI	50	M Backstroke	BUNNY	CEDERLUND	USA	10/15/2006	57.62
1:39.08	05/12/2002	JPN	GORO	KOBAYASHI	100	M Backstroke	EDITH	THEIN	ISR	01/04/2003	2:02.71
3:37.45	05/26/2002	JPN	GORO	KOBAYASHI	200	M Backstroke	EDITH	THEIN	ISR	01/04/2003	4:18.50
47.70	06/16/2002	JPN	Y.	MIYAMOTO	50	M Breaststroke	INGEBORG	FRITZE	GER	03/12/2006	1:08.14
1:50.32	01/30/2000	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	MARIA	LENK	BRA	04/09/2000	2:29.90
4:16.20	10/13/2002	USA	ALDO	DA ROSA	200	M Breaststroke	MICHIKO	HAMURO	JPN	02/01/2004	5:33.41
43.35	09/26/2004	USA	MAX	VON ISSER	50	M Butterfly	JEAN	DURSTON	USA	10/15/1999	1:07.35
2:01.65	11/14/2004	USA	ANDREW	HOLDEN	100	M Butterfly	JEAN	DURSTON	USA	10/15/1999	2:36.50
4:49.10	12/13/1998	USA	WALTER	PFEIFFER	200	M Butterfly	JEAN	DURSTON	USA	10/15/1999	5:42.80
1:48.23	11/14/2004	USA	ANDREW	HOLDEN	100	M Individual Medley	RITA	SIMONTON	USA	06/08/2003	2:21.11
4:07.59	09/29/2002	USA	ALDO	DA ROSA	200	M Individual Medley	MARIA	LENK	BRA	03/26/2000	5:09.92
9:31.75	10/18/1998	USA	WALTER	PFEIFFER	400	M Individual Medley	JEAN	DURSTON	USA	10/15/1999	10:55.73
		Men		90-94		Women					
41.07	12/14/2003	USA	WOODY	BOWERSOCK	50	M Freestyle	HISAKO	KOGA	JPN	03/18/2007	55.53
1:39.26	12/14/2003	USA	WOODY	BOWERSOCK	100	M Freestyle	WILLY	VAN RYSEL	GBR	04/21/2006	2:23.66
3:39.65	02/01/2004	JPN	TOKUSHI	KOMEDA	200	M Freestyle	WILLY	VAN RYSEL	GBR	04/22/2006	5:11.66
8:50.65	12/11/1993	USA	GUS	LANGNER	400	M Freestyle	HISAKO	KOGA	JPN	03/18/2007	10:01.56
18:37.14	03/23/2007	SWE	NILS	FERM	800	M Freestyle	WILLY	VAN RYSEL	GBR	10/29/2006	21:16.76
35:20.36	12/11/2005	USA	AUSTIN	NEWMAN	1500	M Freestyle	WILLY	VAN RYSEL	GBR	10/27/2006	41:20.62
53.24	06/30/2002	GER	R.	REINSTADTLER	50	M Backstroke	WILLY	VAN RYSEL	GBR	10/29/2006	1:05.70
1:47.66	05/14/2006	JPN	GORO	KOBAYASHI	100	M Backstroke	WILLY	VAN RYSEL	GBR	04/22/2006	2:26.64
3:59.25	05/27/2007	JPN	GORO	KOBAYASHI	200	M Backstroke	WILLY	VAN RYSEL	GBR	10/28/2006	5:02.82
55.68	01/16/2005	JPN	HIROMU	YOSHIMOTO	50	M Breaststroke	DOROTHY	WESTON	GBR	04/06/2003	1:21.91
2:15.14	05/22/2005	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	DOROTHY	WESTON	GBR	02/22/2003	3:04.87
4:59.71	05/15/2005	JPN	HIROMU	YOSHIMOTO	200	M Breaststroke	MARIA	LENK	BRA	04/21/2005	6:37.73
56.09	10/19/2003	USA	WALTER	PFEIFFER	50	M Butterfly	DOROTHY	WESTON	GBR	02/22/2003	1:34.61
2:21.82	10/19/2003	USA	WALTER	PFEIFFER	100	M Butterfly	DOROTHY	WESTON	GBR	04/06/2003	3:21.00
5:37.23	10/19/2003	USA	WALTER	PFEIFFER	200	M Butterfly	DOROTHY	WESTON	GBR	04/06/2003	3:21.00
2:08.86	02/15/2004	JPN	TOKUSHI	KOMEDA	100	M Individual Medley	DOROTHY	WESTON	GBR	02/22/2003	3:06.08
5:13.24	12/14/2003	USA	WALTER	PFEIFFER	200	M Individual Medley	MAXINE	MERLINO	USA	11/08/2003	6:25.12
11:15.65	10/19/2003	USA	WALTER	PFEIFFER	400	M Individual Medley	JEWEL	COOKE	USA	02/21/1999	14:55.37
		Men		95-99		Women					
55.08	01/14/2007	JPN	KAZUNAGA	AKUTSU	50	M Freestyle	SHIZUE	SHIMIZU	JPN	01/29/2006	1:13.87
2:09.32	04/22/2007	JPN	KAZUNAGA	AKUTSU	100	M Freestyle	ROSA	SELLARES	ESP	04/23/2006	4:32.42
5:13.46	10/11/1998	USA	GUS	LANGNER	200	M Freestyle	ROSA	SELLARES	ESP	04/23/2006	9:32.52
10:51.93	10/11/1998	USA	GUS	LANGNER	400	M Freestyle	BERNARDA	ANGULO	ESP	01/07/2007	19:20.68
22:05.55	10/11/1998	USA	GUS	LANGNER	800	M Freestyle					
41:29.87	10/11/1998	USA	GUS	LANGNER	1500	M Freestyle					
1:01.25	01/14/2007	JPN	KAZUNAGA	AKUTSU	50	M Backstroke	EDITH	HENDRY	USA	12/03/2006	1:27.92
2:23.12	05/27/2007	JPN	KAZUNAGA	AKUTSU	100	M Backstroke	EDITH	HENDRY	USA	12/03/2006	3:25.37
7:01.87	03/18/2002	AUS	ALFREDO	CHERCHI	200	M Backstroke	EDITH	HENDRY	USA	12/03/2006	7:36.62
1:22.80	04/22/2007	JPN	KAZUNAGA	AKUTSU	50	M Breaststroke					
3:35.33	10/11/1998	USA	GUS	LANGNER	100	M Breaststroke					
7:29.31	12/16/1998	USA	GUS	LANGNER	200	M Breaststroke					

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3:33.98 10/11/1998 USA GUS LANGNER
 50 M Butterfly
 100 M Butterfly
 200 M Butterfly
 100 M Individual Medley
 200 M Individual Medley
 400 M Individual Medley

Men

100-104

Women

2:06.66 09/30/1995 USA TOM LANE 50 M Freestyle
 4:32.29 09/30/1995 USA TOM LANE 100 M Freestyle
 200 M Freestyle
 400 M Freestyle
 800 M Freestyle
 1500 M Freestyle
 2:02.52 09/30/1995 USA TOM LANE 50 M Backstroke
 100 M Backstroke
 200 M Backstroke
 50 M Breaststroke
 100 M Breaststroke
 200 M Breaststroke
 50 M Butterfly
 100 M Butterfly
 200 M Butterfly
 100 M Individual Medley
 200 M Individual Medley
 400 M Individual Medley

200 Meter Women's Freestyle Relay

200 Meter Women's Medley Relay

100-119	MICHIGAN DYNE BURRELL MARY MUETING	USA	03/31/1996	1:45.93	100-119	QUE EMMANUELA RUEL NADINE ROLLAND	CAN	04/22/2007	2:01.17
120-159	GOLDRUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	04/23/2006	1:48.99	120-159	GOLD RUSH NAHOMI SHIRATA CHIIHIRO SAITO	JPN	06/25/2006	2:01.95
160-199	AZ and PC MARJA BLOEMZAAD ATIE PYTAK	NED	02/21/2004	1:53.18	160-199	GOLD RUSH SHIZUKO HIRAISHI CHIIHIRO SAITO	JPN	02/11/2007	2:05.00
200-239	NEW ENGLAND JACKI HIRSTY KARLA NISLEY-BLACK	USA	12/05/2004	1:58.64	200-239	OREGON VALERIE JENKINS JOY WARD	USA	11/20/2005	2:16.23
240-279	IS TAKATSUKI NOBUKO NITTA MICHIKO OTO	JPN	05/14/2006	2:18.76	240-279	SPENCER JANET BROWN AMANDA HEATH	GBR	10/29/2006	2:30.73
280-319	JUEI CLUB TERUKO NISHISAKO MIEKO KAMOSHIDA	JPN	01/29/2006	2:33.23	280-319	OAHU CLUB KIOICHO KEIKO YAMADA HARUMI SUGIMOTO	JPN	06/25/2006	2:57.35
320-359	SOIK HELLAS KERSTIN GJORES BARBRO THORNELOF	SWE	03/24/2007	3:05.64	320-359	SOIK HELLAS KERSTIN GJORES BARBRO THORNELOF	SWE	03/25/2007	3:52.52
360-399					360-399				

200 Meter Men's Freestyle Relay

200 Meter Men's Medley Relay

100-119	SAO PAULO EDUARD SCHIESARI CUILHERME REIS	BRA	09/28/2002	1:33.28	100-119	HELSINGOR JEPPE B NIELSEN CHRISTIAN NIELSEN	DEN	12/05/2000	1:43.12
120-159	KALEVA LAHTI JANNE VIRTANEN PETTERI LEHTINEN	FIN	03/19/2005	1:34.32	120-159	CALGARY JEFF WELECUK MARK JESSEE	CAN	03/30/2003	1:44.09
160-199	DDS GIUSEPPE TIANO ANDREA AGOSTINONE	ITA	01/18/2007	1:36.29	160-199	DDS MILANO GIUSEPPE TIANO FABIO MARCHESI	ITA	01/29/2006	1:46.19
200-239	COLONIALS PAUL TREVISAN MICHAEL SLENKER	USA	12/07/2003	1:40.71	200-239	NORTH CAROLINA JONATHAN KLEIN TIMOTHY LEHMAN	USA	03/24/2007	1:53.92
240-279	OREGON DENNIS BAKER TOM LANDIS	USA	11/19/2006	1:50.57	240-279	OREGON WES EDWARDS BERT PETERSEN	USA	11/19/2006	2:03.09

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280-319	GOLD COAST CAV CAVANAUGH DON SONIA	USA	11/20/2005	2:02.50	280-319	NORTH CAROLINA CLARKE MITCHELL RICHARD KITCHELL	USA	12/11/2005	2:18.05
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	04/27/2003	2:20.85	320-359	JUEI CLUB KEIJIRO NAKAMURA SHOICHI SHIDA	JPN	04/27/2003	2:50.63
360-399					360-399				

200 Meter Mixed Freestyle Relay

200 Meter Mixed Medley Relay

100-119	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01/30/2005	1:41.55	100-119	BERLINER ANDREA KUTZ STEFFEN SCHUNEMANN	GER	03/05/2005	1:51.86
120-159	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01/29/2006	1:41.72	120-159	QUE CHRYSYTIAN GAUVIN ANDRE HARVEY	CAN	04/22/2007	1:53.09
160-199	TABY SIM JAN KARLSSON GUNILLA RASMUSSEN	SWE	03/24/2007	1:44.28	160-199	AC BOULOGNE KARLYN PIPES-NEILSEN OLIVIER FAYOLLE	FRA	03/18/2007	1:56.35
200-239	NEW ENGLAND DANIEL ROGACKI JENNIFER LUKER	USA	11/10/2002	1:49.36	200-239	OREGON KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	11/19/2006	2:01.94
240-279	GOLD COAST CAV CAVANAUGH ANNE LABORWIT	USA	12/11/2005	2:01.21	240-279	TAMAPLAIS LAURA VAL RICHARD BURNS	USA	10/15/2005	2:14.42
280-319	ISLAND TAKATSUKI KIYOJI AMANO MICHIKO OTO	JPN	01/14/2007	2:16.15	280-319	OAHU CLUB KIOICHO MAMPEI SEINO HARUMI SUGIMOTO	JPN	01/30/2005	2:35.91
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	05/21/2006	2:36.37	320-359	SUNWAY YOKO SHOGORO AZUMA SHOKO YONEZAWA	JPN	02/01/2004	3:21.16
360-399	NISHINOMIYA KAZUNAGA AKUTSU HIDEKO HANADA	JPN	05/15/2005	4:13.19	360-399	COAST MASTERS MADELEINE MILLER WALTER PFEIFFER	USA	10/19/2003	5:12.04

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		Men			25-29		Women				
22.59	08/28/1983	USA	KEVIN	DEFORREST	50	M Freestyle	ANNABEL	KOSTEN	NED	02/15/2004	25.42
50.74	08/13/2000	USA	NICK	SHACKELL	100	M Freestyle	ALISON	SHEPPARD	GBR	05/30/1998	58.22
1:52.17	08/23/1992	USA	JOHN	KEPPELER	200	M Freestyle	HITOMI	MATSUDA	JPN	10/23/2005	2:06.81
4:00.98	08/18/2002	USA	HONZA	VITAZKA	400	M Freestyle	SARA	SHAND	USA	1989	4:27.53
8:24.67	06/29/1997	USA	ALEX	KOSTICH	800	M Freestyle	PAULA	WOOD	GBR	03/02/2007	9:15.63
16:13.89	08/10/1997	USA	ALEX	KOSTICH	1500	M Freestyle	PAULA	WOOD	GBR	03/02/2007	17:26.88
26.68	06/05/1994	GBR	MARTIN	HARRIS	50	M Backstroke	NAHOMI	ERIGUCHI	JPN	10/03/2004	30.52
57.45	04/13/1997	NZL	JON	WINTER	100	M Backstroke	AKIKO	MIZUMOTO	JPN	07/16/2007	1:04.82
2:05.86	06/05/1994	GBR	MARTIN	HARRIS	200	M Backstroke	KANA	OHASHI	JPN	07/16/2007	2:17.30
28.68	06/26/1996	GBR	JAMES	PARRACK	50	M Breaststroke	S.	SEMINATORE	ITA	1989	32.01
1:04.11	06/24/1996	GBR	JAMES	PARRACK	100	M Breaststroke	HITOMI	MATSUDA	JPN	09/24/2006	1:12.65
2:20.25	10/07/2002	AUS	SIMON	LEIGHFIELD	200	M Breaststroke	HITOMI	MATSUDA	JPN	07/17/2006	2:35.46
24.48	06/12/2005	JPN	KOHEI	KAWAMOTO	50	M Butterfly	MARJA	PARSSINEN	FIN	10/26/1997	28.09
55.35	08/18/2002	USA	HONZA	VITAZKA	100	M Butterfly	SHELLY	JOHNSTON	USA	08/07/2006	1:03.18
2:04.14	09/28/2003	JPN	KIMITAKE	MINOBE	200	M Butterfly	S.	PALMER-WHITE	AUS	03/13/1992	2:18.69
2:06.33	08/18/2002	USA	HONZA	VITAZKA	200	M Individual Medley	HITOMI	MATSUDA	JPN	10/02/2005	2:20.71
4:31.47	07/09/1994	FRA	NICOLAS	GRANGER	400	M Individual Medley	HITOMI	MATSUDA	JPN	11/05/2006	5:02.78
		Men			30-34		Women				
23.21	11/24/1990	USA	ROWDY	GAINES	50	M Freestyle	TONI	JEFFS	NZL	03/30/2002	25.99
51.50	07/14/1991	USA	ROWDY	GAINES	100	M Freestyle	ANGEL	MARTINO	USA	06/03/2000	57.09
1:54.04	07/13/1990	USA	ROWDY	GAINES	200	M Freestyle	HITOMI	MATSUDA	JPN	09-02-2007	2:06.87
4:05.61	08/11/2002	USA	ERIC	HOCHSTEIN	400	M Freestyle	KIRSTEN	CAMERON	NZL	05/05/2007	4:27.11
8:40.19	11/14/1993	USA	ROWDY	GAINES	800	M Freestyle	KIRSTEN	CAMERON	NZL	05/04/2007	9:13.22
16:35.67	04/11/2003	GER	SEBASTIAN	WIESE	1500	M Freestyle	KAREN	BURTON	USA	05/19/1996	17:38.70
26.64	03/29/2002	GBR	MARTIN	HARRIS	50	M Backstroke	NAHOMI	SHIRATA	JPN	10/08/2006	30.82
57.24	06/02/2000	GBR	MARTIN	HARRIS	100	M Backstroke	D.	GRANER-GALLAS	USA	06/27/1996	1:05.42
2:02.75	11/24/2000	BRA	ROGERIO	ROMERO	200	M Backstroke	K.	PIPES-NEILSEN	USA	08/11/1996	2:18.98
29.01	08/07/2006	USA	JEFF	COMMINGS	50	M Breaststroke	KATIE	MCCLELLAND	USA	08/13/2007	33.61
1:04.40	08/29/2003	AUT	P.	SCHMOLLINGER	100	M Breaststroke	HITOMI	MATSUDA	JPN	07/16/2007	1:12.89
2:20.43	08/25/1999	GBR	NICK	GILLINGHAM	200	M Breaststroke	HITOMI	MATSUDA	JPN	07/16/2007	2:35.33
24.73	08/06/2006	USA	OSWALDO	QUEVEDO	50	M Butterfly	ANGEL	MARTINO	USA	06/03/2000	27.59
56.14	09/24/2007	JPN	HIROKI	NAKAZONO	100	M Butterfly	ANGEL	MARTINO	USA	07/23/2000	1:00.03
2:03.85	08/04/1995	USA	BOBBY	PATTEN	200	M Butterfly	METTE	JACOBSEN	DEN	05/07/2006	2:13.60
2:08.89	07/29/2000	FRA	NICOLAS	GRANGER	200	M Individual Medley	HITOMI	MATSUDA	JPN	07/16/2007	2:22.83
4:38.89	06/28/2007	ITA	C.	SORRENTINO	400	M Individual Medley	HIDEKA	KOSHIMIZU	JPN	10/22/1995	5:05.05
		Men			35-39		Women				
22.76	08/20/2005	GBR	MARK	FOSTER	50	M Freestyle	DARA	TORRES	USA	08/08/2006	25.98
51.49	07/16/1995	USA	ROWDY	GAINES	100	M Freestyle	TRACIE	MOLL	USA	08/23/1998	58.38
1:52.84	08/06/2006	USA	VLAD	PYSHNENKO	200	M Freestyle	K.	PIPES-NEILSEN	USA	08/10/1997	2:06.94
4:07.64	07/16/1995	USA	ROWDY	GAINES	400	M Freestyle	K.	PIPES-NEILSEN	USA	08/10/1997	4:26.17
8:38.73	11/12/1995	USA	ROWDY	GAINES	800	M Freestyle	SHEILA	TAORMINA	USA	08/04/2006	9:13.49
16:37.34	11/13/1994	USA	ROWDY	GAINES	1500	M Freestyle	K.	PIPES-NEILSEN	USA	08/13/2000	17:46.58
27.50	08/15/2004	USA	MICHAEL	ROSS	50	M Backstroke	SHERI	HART	USA	08/10/2006	30.40
59.18	08/09/2006	USA	MICHAEL	ROSS	100	M Backstroke	SHERI	HART	USA	08/09/2006	1:06.04
2:09.26	07/09/2000	USA	DANIEL	VEATCH	200	M Backstroke	K.	PIPES-NEILSEN	USA	08/10/1997	2:18.20
29.09	08/23/1998	USA	WALLY	DICKS	50	M Breaststroke	SYLVIA	GERASCH	GER	06/06/2004	33.64
1:04.73	06/07/2004	GBR	NICK	GILLINGHAM	100	M Breaststroke	CAROLINE	KRATTLI	USA	08/17/2001	1:13.81
2:20.29	06/05/2004	GBR	NICK	GILLINGHAM	200	M Breaststroke	CAROLINE	KRATTLI	USA	08/19/2001	2:41.76
24.70	08/19/2005	GBR	MARK	FOSTER	50	M Butterfly	TRACIE	MOLL	USA	08/23/1999	28.32
56.07	08/15/2004	USA	MICHAEL	ROSS	100	M Butterfly	TRACIE	MOLL	USA	08/23/1999	1:03.79
2:06.74	06/27/1996	USA	JEFF	STUART	200	M Butterfly	K.	PIPES-NEILSEN	USA	08/10/1997	2:20.21
2:08.19	08/03/2002	USA	RON	KARNAUGH	200	M Individual Medley	K.	PIPES-NEILSEN	USA	06/29/1997	2:25.31
4:42.45	03/28/2002	FRA	NICOLAS	GRANGER	400	M Individual Medley	K.	PIPES-NEILSEN	USA	06/29/1997	5:07.21
		Men			40-44		Women				
24.14	07/13/2003	USA	DAVID	BOATWRIGHT	50	M Freestyle	EDITH	OTTERMANN	RSA	02/24/2007	26.60
53.45	08/05/2006	USA	RICHARD	SAEGER	100	M Freestyle	MARIA	DOELGER	USA	08/17/2003	58.43
1:55.06	08/06/2006	USA	RICHARD	SAEGER	200	M Freestyle	K.	PIPES-NEILSEN	USA	08/15/2005	2:09.28
4:12.26	08/15/2005	USA	DENNIS	BAKER	400	M Freestyle	K.	PIPES-NEILSEN	USA	08/11/2002	4:28.24
8:41.65	07/27/2005	USA	JEFF	ERWIN	800	M Freestyle	K.	PIPES-NEILSEN	USA	09/29/2002	9:24.77
16:45.53	06/22/2003	GER	MICHAEL	KLEIBER	1500	M Freestyle	K.	PIPES-NEILSEN	USA	08/11/2003	17:56.52
27.88	08/18/2002	USA	J CLAY	BRITT	50	M Backstroke	BEVERLEY	MCCARNEY	RSA	06/08/2004	31.99
1:00.64	07/16/2006	USA	RICHARD	SAEGER	100	M Backstroke	SILVIA	PAROCCHI	ITA	06/02/2007	1:08.64
2:13.37	08/05/2006	USA	SEAN	MURPHY	200	M Backstroke	K.	PIPES-NEILSEN	USA	08/11/2003	2:25.91
30.48	06/12/2005	UKR	V.	PYLYPCHENKO	50	M Breaststroke	S.	VON DER LIPPE	USA	07/23/2006	33.25
1:08.01	08/20/2000	USA	DAVID	GUTHRIE	100	M Breaststroke	S.	VON DER LIPPE	USA	08/05/2007	1:13.80
2:28.54	08/20/2000	USA	DAVID	GUTHRIE	200	M Breaststroke	S.	VON DER LIPPE	USA	08/09/2006	2:38.44
25.87	08/20/2000	USA	PAUL	SMITH	50	M Butterfly	S.	VON DER LIPPE	USA	08/06/2006	28.62
57.57	08/17/2001	USA	PAUL	CARTER	100	M Butterfly	S.	VON DER LIPPE	USA	08/07/2006	1:03.38
2:05.55	07/11/2004	USA	DENNIS	BAKER	200	M Butterfly	S.	VON DER LIPPE	USA	07/23/2006	2:24.78

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2:12.41	06/29/2007	GER	PETER	BERMEL	200	M	Individual Medley	S.	VON DER LIPPE	USA	08/05/2007	2:25.03
4:47.01	04/22/2007	GER	PETER	BERMEL	400	M	Individual Medley	K.	PIPES-NEILSEN	USA	08/01/2004	5:09.83
Men 45-49 Women												
24.26	07/19/2004	JPN	BRENT	BARNES	50	M	Freestyle	SUSAN	WALSH	USA	08/13/2007	27.44
53.77	08/19/2005	ITA	MARCO	COLOMBO	100	M	Freestyle	K.	PIPES-NEILSEN	USA	08/05/2007	59.79
1:59.56	08/06/2006	BRA	MARCUS	MATTIOLI	200	M	Freestyle	K.	PIPES-NEILSEN	USA	05/27/2007	2:11.44
4:14.81	05/07/2006	BRA	MARCUS	MATTIOLI	400	M	Freestyle	K.	PIPES-NEILSEN	USA	07/29/2007	4:38.29
8:42.85	08/04/2006	BRA	MARCUS	MATTIOLI	800	M	Freestyle	K.	PIPES-NEILSEN	USA	08/05/2007	9:24.11
17:10.90	08/15/2005	USA	GEORGE	TIDMARSH	1500	M	Freestyle	S.	HEIM-BOWEN	USA	08/17/2003	17:55.83
28.60	08/13/2007	USA	STEVE	WOOD	50	M	Backstroke	SUSAN	WALSH	USA	08-13-2007	31.85
1:01.73	08/09/2006	USA	STEVE	WOOD	100	M	Backstroke	SUSAN	WALSH	USA	08/13/2007	1:09.66
2:18.61	08/17/2003	CAN	WIESLAW	MUSIAL	200	M	Backstroke	K.	PIPES-NEILSEN	USA	08/05/2007	2:28.42
30.41	03/27/2002	SWE	GLEN	CHRISTIANSEN	50	M	Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	33.98
1:09.38	03/28/2002	SWE	GLEN	CHRISTIANSEN	100	M	Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	1:15.65
2:31.42	08/09/2006	USA	DAVID	GUTHRIE	200	M	Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	2:45.20
25.90	08/06/2006	USA	PAUL	SMITH	50	M	Butterfly	K.	PIPES-NEILSEN	USA	07/29/2007	29.68
56.85	08/11/2002	USA	PAUL	CARTER	100	M	Butterfly	K.	PIPES-NEILSEN	USA	05/27/2007	1:06.96
2:06.94	08/09/2006	USA	DENNIS	BAKER	200	M	Butterfly	K.	PIPES-NEILSEN	USA	08/05/2007	2:27.33
2:16.12	08/07/2006	USA	DENNIS	BAKER	200	M	Individual Medley	K.	PIPES-NEILSEN	USA	05/27/2007	2:31.06
4:50.73	08/06/2006	USA	DENNIS	BAKER	400	M	Individual Medley	K.	PIPES-NEILSEN	USA	03/24/2007	5:19.44
Men 50-54 Women												
24.60	08/23/1998	USA	RICHARD	ABRAHAMS	50	M	Freestyle	LAURA	VAL	USA	08/18/2001	28.22
55.11	08/13/2007	USA	DAN	STEPHENSON	100	M	Freestyle	LAURA	VAL	USA	08/19/2001	1:01.13
2:00.34	08/13/2007	USA	DAN	STEPHENSON	200	M	Freestyle	LAURA	VAL	USA	08/17/2001	2:15.37
4:16.61	08/13/2007	USA	DAN	STEPHENSON	400	M	Freestyle	LAURA	VAL	USA	07/14/2002	4:47.93
9:03.84	08/16/2001	USA	JIM	MCCONICA	800	M	Freestyle	LAURA	VAL	USA	07/14/2002	9:52.55
17:08.33	08/20/2000	USA	JIM	MCCONICA	1500	M	Freestyle	LAURA	VAL	USA	07/15/2001	19:08.69
29.81	08/15/2004	USA	TOM	WOLF	50	M	Backstroke	J.	SWAGERTY-HILL	USA	08/18/2002	32.87
1:04.83	08/15/2004	USA	TOM	WOLF	100	M	Backstroke	KAREN	HUMPHREYS	USA	07/10/2005	1:14.19
2:20.51	08/15/2004	USA	TOM	WOLF	200	M	Backstroke	PATTY	LANDERS	USA	08/05/2006	2:43.14
31.37	06/02/2007	USA	DOUG	MALCOLM	50	M	Breaststroke	MELINDA	MANN	USA	08/07/2006	37.51
1:11.49	06/07/2004	USA	JACK	GROSELLE	100	M	Breaststroke	DAGMAR	FRESE	GER	08/05/2006	1:23.47
2:35.08	06/05/2004	ITA	LORENZO	MARUGO	200	M	Breaststroke	AMANDA	HEATH	GBR	06/15/2007	3:03.11
26.23	07/18/2004	USA	TRIP	HEDRICK	50	M	Butterfly	ANGELA	ZINGLER	GER	06/04/2004	30.24
59.49	08/15/2004	USA	TRIP	HEDRICK	100	M	Butterfly	LAURA	VAL	USA	08/17/2001	1:07.81
2:21.40	07/25/2004	USA	SCOTT	LAUTMAN	200	M	Butterfly	LAURA	VAL	USA	08/18/2001	2:31.55
2:23.06	06/04/2004	ITA	LORENZO	MARUGO	200	M	Individual Medley	LAURA	VAL	USA	07/14/2002	2:41.31
5:03.27	06/07/2004	ITA	LORENZO	MARUGO	400	M	Individual Medley	LAURA	VAL	USA	07/14/2002	5:42.80
Men 55-59 Women												
25.53	08/18/2002	USA	RICHARD	ABRAHAMS	50	M	Freestyle	LAURA	VAL	USA	08/13/2007	28.84
57.85	08/05/2006	NOR	ALEXANDER	MILLS	100	M	Freestyle	LAURA	VAL	USA	08/13/2007	1:02.02
2:08.03	08/15/2005	USA	JIM	MCCONICA	200	M	Freestyle	LAURA	VAL	USA	08/06/2006	2:18.04
4:25.34	08/15/2005	USA	JIM	MCCONICA	400	M	Freestyle	LAURA	VAL	USA	08/10/2006	4:50.72
9:06.86	04/02/2006	USA	JIM	MCCONICA	800	M	Freestyle	LAURA	VAL	USA	07/09/2006	10:07.32
17:40.10	08/15/2005	USA	JIM	MCCONICA	1500	M	Freestyle	LAURA	VAL	USA	07/08/2007	19:14.70
30.37	08/08/2006	USA	GARY	HALL	50	M	Backstroke	LAURA	VAL	USA	08/13/2007	33.96
1:06.16	08/09/2006	USA	GARY	HALL	100	M	Backstroke	LAURA	VAL	USA	04/22/2006	1:16.31
2:25.89	08/15/2005	USA	JIM	MCCONICA	200	M	Backstroke	B.	BARNETT-SALLEE	USA	03/27/2002	2:51.07
33.03	08/07/2006	NOR	ALEXANDER	MILLS	50	M	Breaststroke	JAN	WICKS	AUS	07/28/2001	38.30
1:14.67	06/17/2007	RSA	TIMOTHY	SHEAD	100	M	Breaststroke	JENNIFER	MERRITT	GBR	06/18/2006	1:27.40
2:45.87	06/28/2007	ITA	LORENZO	MARUGO	200	M	Breaststroke	JENNIFER	MERRITT	GBR	03/05/2006	3:09.28
27.08	06/24/2007	USA	GREG	SHAW	50	M	Butterfly	LAURA	VAL	USA	08/13/2007	31.83
1:01.05	08/07/2006	USA	GREG	SHAW	100	M	Butterfly	LAURA	VAL	USA	08/13/2007	1:10.21
2:28.62	08/09/2006	USA	JIM	MCCONICA	200	M	Butterfly	LAURA	VAL	USA	07/08/2007	2:41.51
2:27.92	08/07/2006	NOR	ALEXANDER	MILLS	200	M	Individual Medley	LAURA	VAL	USA	07/08/2007	2:48.30
5:17.10	08/15/2005	USA	JIM	MCCONICA	400	M	Individual Medley	CHARLOTTE	DAVIS	USA	08/06/2006	6:07.72
Men 60-64 Women												
25.23	08/07/2006	USA	RICHARD	ABRAHAMS	50	M	Freestyle	LYNETTE	STEVENSON	AUS	04/09/2006	31.40
58.61	08/15/2005	USA	RICHARD	ABRAHAMS	100	M	Freestyle	CHRISTEL	SCHULZ	GER	06/04/2004	1:10.29
2:13.32	08/06/2006	USA	JAMES	DELACY	200	M	Freestyle	B.	BARNETT-SALLEE	USA	08/06/2006	2:31.98
4:51.23	07/27/2005	GBR	DUNCAN	MCCREADIE	400	M	Freestyle	B.	BARNETT-SALLEE	USA	08/10/2006	5:21.79
10:02.40	08/16/2005	GBR	DUNCAN	MCCREADIE	800	M	Freestyle	JEN	THOMASSON	AUS	02/22/2003	11:33.65
19:25.68	05/31/2002	GBR	SANDY	GALLETLY	1500	M	Freestyle	JACKIE	MARR	USA	07/10/2005	22:05.65
31.46	06/02/2007	USA	HUGH	WILDER	50	M	Backstroke	B.	BARNETT-SALLEE	USA	08/10/2006	35.79
1:08.77	06/02/2007	USA	HUGH	WILDER	100	M	Backstroke	B.	BARNETT-SALLEE	USA	08/09/2006	1:18.91
2:39.01	08/05/2006	USA	JOHN	CALVERT	200	M	Backstroke	B.	BARNETT-SALLEE	USA	08/05/2006	2:50.16
34.20	08/07/2006	USA	ROBERT	STRAND	50	M	Breaststroke	MONIKA	SENFLEBEN	GER	03/27/2002	38.48
1:16.38	08/05/2006	USA	ROBERT	STRAND	100	M	Breaststroke	BONNIE	PRONK	CAN	03/28/2002	1:27.64
2:51.93	08/09/2006	USA	ROBERT	STRAND	200	M	Breaststroke	BONNIE	PRONK	CAN	03/26/2002	3:14.49

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27.92	08/15/2005	USA	RICHARD	ABRAHAMS	50	M	Butterfly	JUDY	WILSON	GBR	06/04/2004	33.47
1:03.03	08/15/2005	USA	RICHARD	ABRAHAMS	100	M	Butterfly	JUDY	WILSON	GBR	06/06/2004	1:17.34
2:33.72	07/20/2003	USA	ROBERT	POILETMAN	200	M	Butterfly	JUDY	WILSON	GBR	06/09/2004	3:12.48
2:36.07	08/07/2006	USA	JOHN	CALVERT	200	M	Individual Medley	BRIGITTE	MERTEN	GER	08/07/2006	2:58.08
5:40.42	06/30/2007	FRA	J.	LESTIDEAU	400	M	Individual Medley	BRIGITTE	MERTEN	GER	08/06/2006	6:22.61
Men 65-69 Women												
27.15	03/30/2002	USA	JEFF	FARRELL	50	M	Freestyle	CHRISTEL	SCHULZ	GER	05/28/2005	32.52
1:02.79	03/25/2002	USA	JEFF	FARRELL	100	M	Freestyle	CHRISTEL	SCHULZ	GER	08/19/2005	1:12.00
2:18.54	03/10/2007	USA	TOM	LANDIS	200	M	Freestyle	YOSHIKO	OSAKI	JPN	09/26/2004	2:42.91
5:00.26	03/10/2007	USA	TOM	LANDIS	400	M	Freestyle	YOSHIKO	OSAKI	JPN	07/21/2003	5:46.27
10:25.94	06/10/2007	USA	TOM	LANDIS	800	M	Freestyle	YOSHIKO	OSAKI	JPN	11/02/2003	12:06.31
20:08.74	02/29/2004	ITA	MOMONI	FABRIZIO	1500	M	Freestyle	LAVELLE	STOINOFF	USA	07/26/1998	23:42.01
33.54	08/23/1999	USA	YOSHI	OYAKAWA	50	M	Backstroke	S.	ABBREU	BRA	08/08/2006	38.84
1:15.69	08/09/2006	BRA	LUIZ	FIGUEIREDO	100	M	Backstroke	SATOKO	TAKEUJI	JPN	07/16/2007	1:24.67
2:44.20	11/14/2004	NZL	BARRY	YOUNG	200	M	Backstroke	SATOKO	TAKEUJI	JPN	07/16/2007	3:08.20
35.56	06/06/2004	JPN	YOSHIHIKO	OSAKI	50	M	Breaststroke	BONNIE	PRONK	CAN	06/10/2007	41.69
1:23.88	03/28/2002	GBR	THOMAS	WALKER	100	M	Breaststroke	HANNELORE	ROSE	GER	06/09/2007	1:35.34
3:02.13	04/17/2004	AUS	MICHAEL	MOLONEY	200	M	Breaststroke	HANNELORE	ROSE	GER	04/21/2007	3:26.88
30.33	07/17/2006	JPN	TOMOYASU	IIDA	50	M	Butterfly	CHRISTEL	SCHULZ	GER	08/06/2006	35.77
1:12.78	03/21/2004	NZL	BARRY	YOUNG	100	M	Butterfly	YOSHIKO	OSAKI	JPN	07/21/2003	1:27.73
2:51.07	11/14/2004	NZL	BARRY	YOUNG	200	M	Butterfly	HANNELORE	ROSE	GER	04/21/2007	3:29.68
2:45.17	03/20/2004	NZL	BARRY	YOUNG	200	M	Individual Medley	CHRISTEL	SCHULZ	GER	08/07/2006	3:08.85
5:52.79	03/20/2004	NZL	BARRY	YOUNG	400	M	Individual Medley	YOSHIKO	OSAKI	JPN	11/06/2005	6:46.46
Men 70-74 Women												
28.53	07/14/2007	USA	JEFF	FARRELL	50	M	Freestyle	JANE	ASHER	GBR	06/09/2004	34.64
1:05.40	08/15/2005	USA	CAV	CAVANAUGH	100	M	Freestyle	JANE	ASHER	GBR	04/25/2004	1:17.94
2:27.27	08/06/2006	USA	DAVID	RADCLIFF	200	M	Freestyle	JANE	ASHER	GBR	03/29/2002	2:50.27
5:12.05	05/04/2001	USA	GRAHAM	JOHNSTON	400	M	Freestyle	JANE	ASHER	GBR	06/05/2004	6:05.25
10:45.92	03/24/2002	USA	GRAHAM	JOHNSTON	800	M	Freestyle	JANE	ASHER	GBR	03/24/2002	12:32.21
20:36.56	08/16/2001	USA	GRAHAM	JOHNSTON	1500	M	Freestyle	JANE	ASHER	GBR	06/01/2001	24:06.48
35.31	08/17/2003	USA	YOSHI	OYAKAWA	50	M	Backstroke	SHOKO	YONEZAWA	JPN	10/02/2005	41.90
1:19.12	08/08/2004	USA	YOSHI	OYAKAWA	100	M	Backstroke	SHOKO	YONEZAWA	JPN	09/25/2005	1:33.49
2:55.19	08/15/2005	USA	BURWELL	JONES	200	M	Backstroke	V.	JOHANSSON	SWE	08/19/2005	3:22.49
37.93	07/19/2004	JPN	AKIO	SUGIYAMA	50	M	Breaststroke	SHOKO	YONEZAWA	JPN	12/04/2005	43.45
1:26.41	03/06/2005	JPN	TETSUO	NAKAMARU	100	M	Breaststroke	SHOKO	YONEZAWA	JPN	06/24/2007	1:37.72
3:12.12	05/07/2006	ITA	CLAUDIO	NEGRI	200	M	Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2005	3:34.32
31.49	09/24/2007	JPN	HIROSHI	MATSUMOTO	50	M	Butterfly	JANE	ASHER	GBR	03/25/2002	39.77
1:19.44	08/31/2002	GER	WOLFRAM	GOTTFRIED	100	M	Butterfly	JUNE	KRAUSER	USA	06/25/1996	1:40.85
3:16.06	04/12/2003	GER	WERNER	MULLER	200	M	Butterfly	JUNE	KRAUSER	USA	06/27/1996	3:39.91
2:58.06	07/06/2003	USA	BURWELL	JONES	200	M	Individual Medley	JANE	ASHER	GBR	03/25/2002	3:26.41
6:32.11	08/02/2003	USA	BURWELL	JONES	400	M	Individual Medley	JANE	ASHER	GBR	06/02/2001	7:25.26
Men 75-79 Women												
31.05	09/18/2006	JPN	SHINGO	YAMAMOTO	50	M	Freestyle	JANE	ASHER	GBR	03/03/2006	34.85
1:10.38	06/04/2006	USA	GRAHAM	JOHNSTON	100	M	Freestyle	JANE	ASHER	GBR	08/05/2006	1:20.15
2:36.30	08/06/2006	USA	GRAHAM	JOHNSTON	200	M	Freestyle	JANE	ASHER	GBR	06/18/2006	2:57.61
5:32.06	08/10/2006	USA	GRAHAM	JOHNSTON	400	M	Freestyle	JANE	ASHER	GBR	08/10/2006	6:13.20
11:25.95	08/04/2006	USA	GRAHAM	JOHNSTON	800	M	Freestyle	JANE	ASHER	GBR	10/22/2006	12:58.94
23:02.25	07/02/2006	USA	GRAHAM	JOHNSTON	1500	M	Freestyle	JANE	ASHER	GBR	03/03/2006	24:41.76
37.51	07/20/1998	JPN	KEIJIRO	NAKAMURA	50	M	Backstroke	JANE	ASHER	GBR	10/22/2006	43.93
1:26.00	08/13/2007	USA	CLARKE	MITCHELL	100	M	Backstroke	JANE	ASHER	GBR	10/21/2006	1:38.62
3:10.25	08/18/2002	USA	ROGER	FRANKS	200	M	Backstroke	JANE	ASHER	GBR	06/16/2006	3:34.35
40.38	07/15/2001	JPN	TOSHIO	TAJIMA	50	M	Breaststroke	EDITH	BOHM	GER	07/20/2003	47.59
1:32.69	03/04/2007	JPN	SHUNSAKU	TAKAHIRA	100	M	Breaststroke	SYLVIA	NEUHAUSER	AUT	06/07/2004	1:48.65
3:28.51	09/24/2007	JPN	SHUNSAKU	TAKAHIRA	200	M	Breaststroke	SYLVIA	NEUHAUSER	AUT	06/05/2004	3:55.25
35.66	08/20/2000	USA	FRANK	PIEMME	50	M	Butterfly	JANE	ASHER	GBR	08/06/2006	41.99
1:35.24	09/24/2007	JPN	MASAYASU	KAMIYA	100	M	Butterfly	JUDIE	OLIVER	CAN	04/22/2007	1:47.40
3:34.30	07/08/2001	FRA	MAURICE	LUSIEN	200	M	Butterfly	SYLVIA	NEUHAUSER	AUT	06/09/2004	4:03.55
3:13.53	06/04/2006	USA	GRAHAM	JOHNSTON	200	M	Individual Medley	JANE	ASHER	GBR	01/29/2006	3:38.46
7:13.14	08/13/2007	USA	GRAHAM	JOHNSTON	400	M	Individual Medley	JANE	ASHER	GBR	03/03/2006	7:39.96
Men 80-84 Women												
32.73	01/19/2002	GER	B.	SCHLURIKE	50	M	Freestyle	FLORENCE	CARR	USA	08/15/2005	40.45
1:17.11	07/21/2003	JPN	KEIJIRO	NAKAMURA	100	M	Freestyle	JEAN	TROY	USA	06/10/2007	1:35.64
3:03.45	07/16/1995	JPN	HIKOJI	UEKI	200	M	Freestyle	JEAN	TROY	USA	06/10/2007	3:27.26
6:39.26	03/14/2003	AUS	KEVIN	VICKERY	400	M	Freestyle	JEAN	TROY	USA	06/10/2007	7:24.53
13:50.05	07/09/1994	CAN	NORBERT	ARTUS	800	M	Freestyle	MARGERIE	MEYER	USA	07/13/2003	15:21.62
26:52.76	07/09/2005	USA	FRANK	PIEMME	1500	M	Freestyle	MARGERIE	MEYER	USA	08/18/2002	29:35.03
38.41	07/21/2003	JPN	KEIJIRO	NAKAMURA	50	M	Backstroke	BUNNY	CEDERLUND	USA	03/29/2002	46.39
1:26.97	07/21/2003	JPN	KEIJIRO	NAKAMURA	100	M	Backstroke	BUNNY	CEDERLUND	USA	03/30/2002	1:48.64
3:16.82	03/07/2004	JPN	KEIJIRO	NAKAMURA	200	M	Backstroke	BUNNY	CEDERLUND	USA	03/27/2002	3:59.73

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41.68	09/18/2006	JPN	TOSHIO	TAJIMA	50	M Breaststroke	OLGA	KOKORINA	RUS	08/17/2005	53.53
1:41.02	07/18/2005	JPN	TOSHIO	TAJIMA	100	M Breaststroke	OLGA	KOKORINA	RUS	08/18/2005	2:01.21
3:47.81	06/23/2007	USA	AL	CRAIG	200	M Breaststroke	OLGA	KOKORINA	RUS	08/09/2006	4:26.18
40.92	08/15/2005	USA	FRANK	PIEMME	50	M Butterfly	LOIS	KIVI NOCHMAN	USA	07/18/2004	57.43
1:45.50	08/07/2006	USA	THOMAS	MAINE	100	M Butterfly	LOIS	KIVI NOCHMAN	USA	05/21/2004	2:06.55
3:54.51	08/09/2006	USA	THOMAS	MAINE	200	M Butterfly	LOIS	KIVI NOCHMAN	USA	05/21/2004	4:34.86
3:32.82	10/22/2005	CZE	JAN	ZIEGLER	200	M Individual Medley	JEAN	TROY	USA	06/10/2007	4:18.72
7:38.09	10/21/2005	CZE	JAN	ZIEGLER	400	M Individual Medley	JEAN	TROY	USA	06/10/2007	9:32.43
			Men	85-89			Women				
35.77	08/10/1998	USA	WOODY	BOWERSOCK	50	M Freestyle	OLGA	JOHNSON	NZL	03/25/2006	44.70
1:26.48	09/29/2002	JPN	GORO	KOBAYASHI	100	M Freestyle	OLGA	JOHNSON	NZL	03/25/2006	1:47.59
3:13.78	07/16/2000	JPN	HIKOJI	UEKI	200	M Freestyle	MARGERY	MEYER	USA	08/13/2007	3:56.11
7:05.53	07/16/2000	JPN	HIKOJI	UEKI	400	M Freestyle	MARGERY	MEYER	USA	08/13/2007	8:14.05
15:24.45	08/05/2001	USA	JIM	EUBANK	800	M Freestyle	MARGERY	MEYER	USA	07/08/2007	17:09.73
29:53.88	08/13/2000	USA	JIM	EUBANK	1500	M Freestyle	RITA	SIMONTON	USA	07/27/2003	32:33.60
42.17	07/15/2001	JPN	GORO	KOBAYASHI	50	M Breaststroke	BUNNY	CEDERLUND	USA	08/10/2006	53.44
1:36.34	07/15/2001	JPN	GORO	KOBAYASHI	100	M Backstroke	BUNNY	CEDERLUND	USA	08/09/2006	2:06.41
3:41.06	07/21/2002	JPN	GORO	KOBAYASHI	200	M Backstroke	EDITH	THEIN	ISR	08/29/2003	4:29.16
46.23	03/03/2002	JPN	Y.	MIYAMOTO	50	M Breaststroke	LIS	KNUTZEN	DEN	10/22/2005	1:05.98
1:53.70	07/16/2000	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	LIS	KNUTZEN	DEN	10/23/2005	2:29.10
4:22.99	07/30/2000	JPN	HIROMU	YOSHIMOTO	200	M Breaststroke	BETTY	CHRISTIAN	USA	08/09/2006	5:27.60
46.48	06/19/2004	USA	ANDREW	HOLDEN	50	M Butterfly	YONE	MURATA	JPN	07/16/2007	1:06.40
2:02.53	06/19/2004	USA	ANDREW	HOLDEN	100	M Butterfly	JEAN	DURSTON	USA	08/23/1999	2:40.11
4:47.63	07/11/2004	USA	ANDREW	HOLDEN	200	M Butterfly	JEAN	DURSTON	USA	08/23/1999	5:49.75
4:13.14	07/15/2001	USA	ANTON	CERER	200	M Individual Medley	JEAN	DURSTON	USA	07/25/1999	5:16.68
9:21.90	07/15/2001	USA	ANTON	CERER	400	M Individual Medley	JEAN	DURSTON	USA	07/25/1999	11:10.37
			Men	90-94			Women				
40.72	08/11/2003	USA	WOODY	BOWERSOCK	50	M Freestyle	AILEEN	SOULE	USA	08/25/1996	55.76
1:38.05	09/24/2006	JPN	GORO	KOBAYASHI	100	M Freestyle	AUDREY	ETIENNE	USA	08/05/2006	2:19.14
3:54.89	07/19/2004	JPN	TOKUSHI	KOMEDA	200	M Freestyle	AUDREY	ETIENNE	USA	08/06/2006	5:06.38
8:13.45	09/26/2004	JPN	TOKUSHI	KOMEDA	400	M Freestyle	WILLY	VAN RYSEL	GBR	03/05/2006	10:58.64
17:54.42	11/03/2005	JPN	TOKUSHI	KOMEDA	800	M Freestyle	WILLY	VAN RYSEL	GBR	03/03/2006	22:42.50
36:47.02	08/22/1993	USA	GUS	LANGNER	1500	M Freestyle	WILLY	VAN RYSEL	GBR	03/03/2006	42:30.27
46.82	07/17/2006	JPN	GORO	KOBAYASHI	50	M Backstroke	AILEEN	SOULE	USA	08/25/1996	1:03.49
1:45.46	08/09/2006	JPN	GORO	KOBAYASHI	100	M Backstroke	AILEEN	SOULE	USA	08/25/1996	2:23.23
4:05.77	07/16/2007	JPN	GORO	KOBAYASHI	200	M Backstroke	WILLY	VAN RYSEL	GBR	03/03/2006	5:17.36
57.20	09/25/2005	JPN	HIROMU	YOSHIMOTO	50	M Breaststroke	MARIA	LENK	BRA	12/18/2005	1:25.91
2:15.43	09/19/2005	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	MARIA	LENK	USA	08/15/2005	3:12.88
5:17.47	07/18/2005	JPN	HIROMU	YOSHIMOTO	200	M Breaststroke	MARIA	LENK	USA	08/15/2005	6:57.76
1:00.30	08/11/2003	USA	WALTER	PFEIFFER	50	M Butterfly	ANNA	BAUSCHER	USA	08/28/1994	4:57.25
2:31.03	08/11/2003	USA	WALTER	PFEIFFER	100	M Butterfly					
5:51.79	08/11/2003	USA	WALTER	PFEIFFER	200	M Butterfly					
5:02.64	02/29/2004	JPN	TOKUSHI	KOMEDA	200	M Individual Medley	MAXINE	MERLINO	USA	08/11/2003	6:35.70
11:19.91	08/11/2003	USA	WALTER	PFEIFFER	400	M Individual Medley					
			Men	95-99			Women				
55.88	08/02/1998	USA	GUS	LANGNER	50	M Freestyle	SHIZUE	SHIMIZU	JPN	07/17/2006	1:14.38
2:17.59	07/16/2007	JPN	KAZUNAGA	AKUTSU	100	M Freestyle	JULIA	DOLCE	USA	08/15/2005	3:08.43
5:13.23	08/23/1998	USA	GUS	LANGNER	200	M Freestyle	MARGO	BATES	AUS	07/27/2005	7:34.27
11:30.53	08/23/1998	USA	GUS	LANGNER	400	M Freestyle	ANGULO	BERNARDA	ESP	05/26/2007	18:16.28
22:28.28	08/23/1998	USA	GUS	LANGNER	800	M Freestyle					
47:30.40	08/23/1999	USA	GUS	LANGNER	1500	M Freestyle					
1:03.32	07/16/2007	JPN	KAZUNAGA	AKUTSU	50	M Backstroke	EDITH	HENDRY	USA	07/15/2007	1:39.68
2:31.61	09/17/2007	JPN	KAZUNAGA	AKUTSU	100	M Backstroke	EDITH	HENDRY	USA	07/15/2007	3:42.90
8:19.55	10/27/2002	AUS	ALFREDO	CHERCHI	200	M Backstroke	EDITH	HENDRY	USA	07/15/2007	7:52.01
1:26.15	07/16/2007	JPN	KAZUNAGA	AKUTSU	50	M Breaststroke	ROSA	SELLARES	ESP	07/02/2005	4:20.32
3:38.45	08/02/1998	USA	GUS	LANGNER	100	M Breaststroke					
7:37.17	08/02/1998	USA	GUS	LANGNER	200	M Breaststroke					
					50	M Butterfly					
					100	M Butterfly					
					200	M Butterfly					
					200	M Individual Medley					
					400	M Individual Medley					
			Men	100-104			Women				
1:40.46	07/09/1994	USA	TOM	LANE	50	M Freestyle	MARY	MAINA	AUS	10/03/1994	5:10.84
4:05.98	07/09/1994	USA	TOM	LANE	100	M Freestyle					
					200	M Freestyle					
					400	M Freestyle					
					800	M Freestyle					
					1500	M Freestyle					

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1:50.73	07/09/1994	USA	TOM	LANE	50	M	Backstroke
4:13.84	07/09/1994	USA	TOM	LANE	100	M	Backstroke
9:04.31	07/09/1994	USA	TOM	LANE	200	M	Backstroke
					50	M	Breaststroke
					100	M	Breaststroke
					200	M	Breaststroke
					50	M	Butterfly
					100	M	Butterfly
					200	M	Butterfly
					200	M	Individual Medley
					400	M	Individual Medley

200 Meter Women's Freestyle Relay

100-119	GOLD RUSH NAHOMI SHIRATA ARISA NAKAMURA	JPN	10/08/2006	1:51.41
120-159	GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	10/02/2005	1:50.94
160-199	TEAM TYR SHERI HART ANNA PETTIS-SCOTT	USA	08/08/2006	1:48.44
200-239	PACIFIC NORTHWEST LISA DAHL CHARLOTTE DAVIS	USA	08/08/2006	1:57.21
240-279	SAN DIEGO KARLYN PIPES-NEILSEN ANNE WILLIAMS	USA	08/08/2006	2:17.12
280-319	JUEI CLUB TERUKO NISHISAKO MIEKO KAMOSHITA	JPN	07/17/2006	2:33.19
320-359	OAHU CLUB KIOICHO KATSUE EBATO HIDEKO MORI	JPN	07/15/2001	3:42.32
360-399				

200 Meter Women's Medley Relay

100-119	GOLD RUSH NAHOMI SHIRATA AKIKO YAMAMOTO	JPN	10/08/2006	2:04.99
120-159	GOLDRUSH NAHOMI SHIRATA CHIIHIRO SAITO	USA	08/08/2006	2:04.02
160-199	TEAM TYR JENNIFER STEIN BETSY CLEARY	USA	08/08/2006	2:04.75
200-239	WALNUT CREEK PATTY LANDERS SUZANNE HEIM-BOWEN	USA	08/08/2006	2:15.21
240-279	SPENCER JANET BROWN AMANDA HEATH	GBR	06/18/2006	2:33.01
280-319	OAHU CLUB KIOICHO KEIKO YAMADA HARUMI SUGIMOTO	JPN	10/08/2006	2:58.30
320-359	OAHU CLUB KIOICHO YOSHIKO WATANABE AKIKO ONOHARA	JPN	07/21/2002	4:11.39
360-399				

200 Meter Men's Freestyle Relay

100-119	PX SANNOBASHI NAOKI NAGURA HIROKI SAKURAI	JPN	09/24/2006	1:35.57
120-159	KALERA LAHIT JANNE VIRTANEN PETTERI LEHTINEN	FIN	07/04/2001	1:36.34
160-199	TEAM TYR MATTHEW EISENHUTH RICHARD SAEGER	USA	08/08/2006	1:36.28
200-239	COLORADO JACK GROSELLE STEVE WOOD	USA	08/08/2006	1:38.24
240-279	THE OLYMPIC CLUB JAMES ELDER BILL DICK	USA	08/08/2006	1:49.20
280-319	OHIO YOSHI OYAKAWA JOHN FLORANCE	USA	08/18/2002	2:04.50
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	07/21/2003	2:20.89
360-399	COAST DICK WESTERFIELD ROBERT CHRISTIANS	USA	08/15/2005	3:46.35

200 Meter Men's Medley Relay

100-119	MOBI DICK JAIME SUMIDA EDUARDO FISCHER	BRA	05/14/2005	1:44.60
120-159	DDS MILANO GIUSEPPE TIANO FABIO MARCHESI	ITA	07/10/2005	1:47.09
160-199	TEAM TYR RICH SAEGER PAUL SMITH	USA	08/08/2006	1:47.72
200-239	COLORADO STEVE WOOD TRIP HEDRICK	USA	08/08/2006	1:50.83
240-279	THE OLYMPIC CLUB TIM BIRNIE JAMES ELDER	USA	08/08/2006	2:04.87
280-319	N CAROLINA CLARKE MITCHELL RICHARD KITCHELL	USA	08/08/2006	2:21.46
320-359	JUEI CLUB KEIJIRO NAKAMURA IKURO SHIMONO	JPN	07/16/2007	2:52.80
360-399	COAST MSTR ROBERT CHRISTIANS WALTER PFEIFFER	USA	08/15/2005	4:13.67

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200 Meter Mixed Freestyle Relay

200 Meter Mixed Medley Relay

100-119	OAHU CLUB KOHEI KAWAMOTO HITOMI MATSUDA	JPN	07/17/2006	1:41.66	100-119	OAHU CLUB TSUYOSHI KITASHITA KOHEI KAWAMOTO	JPN	07/17/2006	1:51.99
120-159	AZ and PC ANNABEL KOSTEN TAMARA VAN GORKOM	NED	02/15/2004	1:42.44	120-159	TEAM DASH HIDEAKI OGAWA MABI TSUKIOKA	JPN	09/02/2007	1:55.26
160-199	TEAM TYR JOHN SMITH COLLETTE SAPPEY	USA	08/08/2006	1:42.27	160-199	POLISPORTIV PAOLO FELOTTI ROBERTO TARRICONE	ITA	06/07/2004	1:56.86
200-239	COLORADO TRIP HEDRICK KIM KATHY GARNIER	USA	08/08/2006	1:44.96	200-239	SAN DIEGO PIPES-NEILSEN SCOTT LAUTMAN	USA	08/15/2005	2:02.32
240-279	TAMALPAIS RICHARD BURNS NANCY RIDOUT	USA	08/08/2006	1:58.75	240-279	TAMALPAIS RICHARD BURNS LAURA VAL	USA	08/15/2005	2:14.03
280-319	JUEI CLUB SHOICHI SHIDA MIYOKO IMURA	JPN	07/21/2003	2:15.88	280-319	SAN DIEGO BETSY JORDAN MIKE FRESHLEY	USA	08/05/2007	2:38.61
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	07/17/2006	2:37.10	320-359	SUNWAY SHOGORO AZUMA SHOKO YONEZAWA	JPN	07/19/2004	3:18.52
360-399	NISHINOMIYA KAZUNAGA AKUTSU HIDEKO HANADA	JPN	07/18/2005	4:18.13	360-399				

Errata for 2007 Short Course Yards

Women 70-74

500 Yard Freestyle

7:26.20	Betsy T Jordan	70
7:37.95	Ronnie Kamphausen	72
7:38.43	Nancy L Brown	71
7:45.57	Lavelle Stoinoff	74
7:58.13	Diane Stowell	72
8:15.41	Patricia Tullman	70
8:28.43	Shirley G Dacey	70
8:48.59	Margaret T Homans	74
8:58.78	Dionne B Caldwell	74
9:00.05	Donna Monroe	73

100 Yard Individual Medley

1:28.03	Betsy T Jordan	70
1:28.95	Nancy L Brown	71
1:34.52	Ronnie Kamphausen	72
1:40.22	Barbara Callison	74
1:44.14	Jacquelyn G Piper	70
1:44.26	Shirley G Dacey	70
1:45.83	Donna M Ryman	70
1:48.52	Lida Gaschke	74
1:49.24	Martha Henderson	70
1:49.58	Laura J Gogola	70

Women 75-79

100 Yard Freestyle

1:21.39	Nan H Bohl	78
1:27.48	Jean D Troy	79
1:29.84	Mary C Tusa	76
1:32.40	Lida Gaschke	75
1:33.57	Betty S Lorenzi	79
1:33.62	Betty J Russ	79
1:37.71	Georgia L Goggin	77
1:38.03	Joan K Campbell	76
1:38.10	Eddie Gruender	78
1:38.73	Jill Coleman	76

Men 18-24

1650 Yard Freestyle

17:02.78	Travis J Carranza	22
17:49.32	S Neumayer	24
18:42.26	Andrew Steenrod	22
18:42.94	James J Davis III	23
19:06.82	Bobby J Weber	20
20:13.52	Zachary A Gray	24
20:20.19	George Schoenbeck	24
21:09.28	David O'Hern	23
21:40.90	Nicholas Webster	20
23:02.49	Austin J Love	23

Men 45-49

400 Yard Individual Medley

4:16.13	Dennis Baker	45
4:19.28	Roger von Jouanne	45
4:22.71	John Kenny	46
4:26.95	Edmund J Gendreau	45
4:29.68	Steve Wood	46
4:30.24	Jeff Holbrook	48
4:31.02	John R Morales	49
4:31.16	Lincoln Djang	47
4:35.08	Wolfgang Dittrich	45
4:36.22	Jerry Dawson	46

Men 55-59

200 Yard Backstroke

2:16.77	Chuck Fischer	55
2:17.33	Alek I Shestakov	58
2:18.58	Hugh Wilder	59
2:19.87	Frank L Thompson	55
2:20.04	Clifford Johnson	55
2:20.07	Ronald Jacobs	55
2:20.29	Tim Huesken	55
2:21.38	Brian S Voisard	55
2:21.52	William Tingley	56
2:22.15	Peter R O'Keefe	56

Men 70-74

100 Yard Individual Medley

1:07.17	Jeff Farrell	70
1:09.87	Dave Costill	71
1:13.62	Bob Bailie	71
1:14.79	Bela Sandor	71
1:16.50	Clarke Mitchell	74
1:17.16	Dick A Peterson	70
1:17.31	Bob Best	74
1:19.18	Cav Cavanaugh	71
1:19.30	William I Jones	70
1:21.66	A Emory Haworth	71

Men 85-89

100 Yard Backstroke

1:50.54	John Merrill	89
1:53.14	Dan Miles	86
1:53.48	Tom T Haver	88
1:54.69	Raymond Hakomaki	86
2:04.65	Robert C Johnston	89
2:07.84	Walter Lynch	85
2:16.99	Richard Wood	85
2:20.80	John H Wrenn	86
2:33.51	Brud Cleaveland	89
2:35.10	John Taylor	85

Men 90-94

100 Yard Backstroke

1:46.67	John Merrill	90
1:57.89	Robert C Johnston	90
2:11.41	John W White	90
2:56.21	Raymond Edelhoff	94
2:57.44	William Grant	93

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