

## USMS AND PMS SHORT COURSE METERS RECORDS FOR THE 1997 SEASON

<u>19-24</u>			<u>WOMEN</u>	<u>19-24</u>			<u>MEN</u>
50 free	N	26.66	Alison Terry '97	50 free	N	23.36	Ed Wagner '95
	P	27.44	Jamie Raab '94		P	23.57	Aaron Bartleson '95
100 free	N	57.86	Alison Terry '97	100 free	N	52.64	Ed Wagner '95
	P	1:01.01	Jamie Raab '94		P	53.26	Brad Winsor '95
200 free	N	2:08.96	Alison Terry '97	200 free	N	1:54.23	Brad Winsor '95
	P	2:14.39	Tate Birnie '95		P	1:54.23	Brad Winsor '95
400 free	N	4:43.50	Lisa Dial '92	400 free	N	4:03.45	Brad Winsor '95
	P	4:43.50	Lisa Dial '92		P	4:03.45	Brad Winsor '95
800 free	N	9:49.66	Laura Antonietta '94	800 free	N	8:35.83	Brad Winsor '95
	P	10:17.13	Elly Thunen-French '94		P	8:35.83	Brad Winsor '95
1500 free	N	18:54.01	Kristin Henson '90	1500 free	N	16:15.25	Jeff Poppell '93
	P	20:51.22	Debbie Bryant '86		P	16:18.65	Brad Winsor '95
50 back	N	30.86	Kym Hucal '94	50 back	N	27.48	Aaron Bartleson '95
	P	32.77	Joanne Millard '94		P	27.48	Aaron Bartleson '95
100 back	N	1:08.94	Tate Birnie '95	100 back	N	59.64	Osiris Briseno '97
	P	1:08.94	Tate Birnie '95		P	1:00.28	Aaron Bartleson '95
200 back	N	2:22.61	N. Wunderlich '95	200 back	N	2:08.81	Sergey Mariniuk '93
	P	2:24.56	Tate Birnie '95		P	2:08.81	Sergey Mariniuk '93
50 breast	N	32.09	Beata Kaszuba '95	50 breast	N	29.76	Aaron Bartleson '95
	P	36.99	Sharon Scott '95		P	29.76	Aaron Bartleson '95
100 breast	N	1:08.89	Beata Kaszuba '95	100 breast	N	1:05.52	Todd Radel '96
	P	1:17.13	Karrie Jones '89		P	1:06.74	Sergey Mariniuk '93
200 breast	N	2:38.63	Anita Nall '97	200 breast	N	2:22.78	Todd Radel '96
	P	2:56.42	Christine Schultz '95		P	2:25.50	Sergey Mariniuk '93
50 fly	N	28.84	Jamie Raab '94	50 fly	N	26.24	Jeff Feltzer '95
	P	28.84	Jamie Raab '94		P	26.73	Aaron Bartleson '95
100 fly	N	1:05.38	Jamie Raab '94	100 fly	N	57.54	Jeff Poppell '93
	P	1:05.38	Jamie Raab '94		P	58.81	Greg Mackem '91
200 fly	N	2:28.91	Louise Appleton '97	200 fly	N	2:07.64	Jeff Poppell '93
	P	2:45.15	Donna Buckendahl '86		P	2:15.52	Sergey Mariniuk '93
100 IM	N	1:05.34	Beata Kaszuba '95	100 IM	N	59.18	Aaron Bartleson '95
	P	1:11.85	Tate Birnie '95		P	59.18	Aaron Bartleson '95
200 IM	N	2:30.37	N. Wunderlich '95	200 IM	N	2:08.88	Sergey Mariniuk '93
	P	2:32.66	Laura O'Heir '86		P	2:08.88	Sergey Mariniuk '93
400 IM	N	5:12.14	N. Wunderlich '95	400 IM	N	4:28.54	Sergey Mariniuk '93
	P	5:21.53	Lisa Dial '92		P	4:28.54	Sergey Mariniuk '93
 <u>25-29</u>				 <u>25-29</u>			
50 free	N	26.63	Heather Hageman '97	50 free	N	22.48	R. Peel/E. Wagner
	P	27.13	Sharon Scott '96		P	24.37	Todd Oakes '94
100 free	N	56.30	Sheila Taormina '96	100 free	N	49.91	Bjorn Zikarsky '95
	P	1:00.07	Sharon Scott '96		P	52.82	Chris Mayfield '95
200 free	N	1:59.78	Sheila Taormina '96	200 free	N	1:48.81	John Keppeler '95
	P	2:15.72	Laurel Hill '96		P	1:48.81	John Keppeler '95
400 free	N	4:24.18	Sheila Taormina '96	400 free	N	3:58.23	Alex Kostich '97
	P	4:39.87	Laurel Hill '96		P	4:21.38	Stephen Stahl '94
800 free	N	8:51.18	Sheila Taormina '96	800 free	N	8:14.75	Alex Kostich '97
	P	9:55.68	Marguerite Meyer '86		P	8:43.04	Chip Hobson '96
1500 free	N	16:36.07	Sheila Taormina '96	1500 free	N	15:41.81	Alex Kostich '97
	P	18:34.42	Marguerite Meyer '86		P	17:19.90	Michael Collins '95
50 back	N	30.63	Diane Graner '89	50 back	N	26.00	Michael Kanner '95
	P	32.78	Martie McKinney '92		P	26.21	John Keppeler '95
100 back	N	1:04.66	Diane Graner '89	100 back	N	55.76	John Keppeler '95
	P	1:09.16	Kathleen Hartnett '97		P	55.76	John Keppeler '95
200 back	N	2:20.66	Diane Graner '89	200 back	N	2:02.63	John Keppeler '95
	P	2:32.17	Martie McKinney '92		P	2:02.63	John Keppeler '95
50 breast	N	32.20	Tracey Marande '95	50 breast	N	29.08	John Waldman '89
	P	37.02	Sharon Scott '96		P	29.77	James Parrack '93
100 breast	N	1:14.82	Tracy McFarlane '91	100 breast	N	1:04.43	Abraham Solano '96
	P	1:19.03	Laurel Hill '96		P	1:07.08	James Parrack '93
200 breast	N	2:40.90	Louise Keogh '94	200 breast	N	2:20.43	Abraham Solano '96
	P	2:52.49	Karen Duggan '95		P	2:25.36	James Parrack '93
50 fly	N	28.68	Sheila Taormina '96	50 fly	N	25.28	Byron Davis '97
	P	30.53	Jamie Raab '96		P	25.78	Chris Mayfield '95
100 fly	N	1:01.33	Sheila Taormina '96	100 fly	N	56.11	Martin Hermann '95
	P	1:08.29	Jamie Raab '96		P	56.11	Martin Hermann '95

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200 fly	N	2:28.67	Karen Burton	'91	200 fly	N	2:09.02	Doug Wagner	'95
	P	2:37.10	Jamie Raab	'96		P	2:16.68	Stephen Stahl	'94
100 IM	N	1:08.16	Beth O'Connor	'88	100 IM	N	58.36	Neill Williams	'96
	P	1:10.41	Sharon Scott	'96		P	58.68	John Keppeler	'95
200 IM	N	2:24.07	Diane Graner	'89	200 IM	N	2:05.93	John Keppeler	'95
	P	2:32.35	Martie McKinney	'92		P	2:05.93	John Keppeler	'95
400 IM	N	5:12.72	Laureen Wetting	'95	400 IM	N	4:26.79	John Keppeler	'95
	P	5:32.53	Christine Chichester	'92		P	4:26.79	John Keppeler	'95

### 30-34

50 free	N	26.46	Anna P. Scott	'93
	P	26.46	Anna P. Scott	'93
100 free	N	57.35	Sandy Neilson	'88
	P	1:04.88	Betsy Henry	'90
200 free	N	2:04.64	Karlyn Pipes-Neilsen	'94
		1:52.83	Bruce Hayes	'94
	P	2:18.29	Marguerite Meyer	'89
400 free	N	4:22.70	Karlyn Pipes-Neilsen	'94
		3:59.83	Bruce Hayes	'94
	P	4:40.03	Lisa Hazen	'95
800 free	N	9:08.34	Karlyn Pipes-Neilsen	'94
		8:19.44	Bruce Hayes	'94
	P	9:28.11	Lisa Hazen	'95
1500 free	N	17:23.60	Karen Burton	'94
	P	17:51.25	Lisa Hazen	'95
50 back	N	30.14	Diane Graner Gallas	'94
		26.58	Jay Yarid	'94
	P	31.95	Martie McKinney	'95
100 back	N	1:03.36	Karlyn Pipes-Neilsen	'93
		56.83	Jay Yarid	'93
	P	1:07.25	Martie McKinney	'95
200 back	N	2:13.51	Karlyn Pipes-Neilsen	'93
		2:04.63	Jay Yarid	'93
	P	2:38.65	Christine Chichester	'94
50 breast	N	34.71	Karlyn Pipes-Neilsen	'96
		29.21	Dean Putterman	'86
	P	38.60	Janet Regis	'86
100 breast	N	1:15.85	Karlyn Pipes-Neilsen	'93
		1:04.33	David Guthrie	'94
	P	1:22.22	Granite Sosnoff	'94
200 breast	N	2:46.47	Karlyn Pipes-Neilsen	'94
		2:24.86	David Guthrie	'86
	P	2:53.24	Gayle Benty	'89
50 fly	N	29.20	Karlyn Pipes-Neilsen	'95
		25.06	Mike Bottom	'95
	P	29.98	Martie McKinney	'95
100 fly	N	1:03.80	Karlyn Pipes-Neilsen	'95
		56.35	Peter Egan	'95
	P	1:04.07	Martie McKinney	'95
200 fly	N	2:19.64	Karlyn Pipes-Neilsen	'95
		2:04.59	Mike Shaffer	'95
	P	2:38.09	Christine Chichester	'94
100 IM	N	1:05.16	Karlyn Pipes-Neilsen	'92
		59.95	Clay Britt	'95
	P	1:08.69	Martie McKinney	'95
200 IM	N	2:18.79	Karlyn Pipes-Neilsen	'96
		2:10.69	Michael Green	'95
	P	2:38.42	Lynn Jolly	'95
400 IM	N	4:53.85	Karlyn Pipes-Neilsen	'94
		4:35.97	Bruce Hayes	'94
	P	5:38.75	Nancy Rose	'95

### 35-39

50 free	N	26.13	Sandy Neilson-Bell	'95
	P	27.97	Laura Val	'89
100 free	N	57.71	Sandy Neilson-Bell	'94
	P	1:00.29	Sandy Neilson-Bell	'92

### 30-34

50 free	N	23.59	Robert Killeen	'93
	P	24.11	Bryan Baldwin	'94
100 free	N	51.86	James Montgomery	'89
	P	54.13	James Griffith	'86
200 free	N			
	P	2:00.88	Michael Moore	'95
400 free	N			
	P	4:17.66	Michael Moore	'95
800 free	N			
	P	9:05.01	Michael Moore	'96
1500 free	N	16:15.49	Mike Shaffer	'95
	P	17:15.03	Michael Moore	'95
50 back	N			
	P	29.97	William Oliver	'92
100 back	N			
	P	1:04.30	Carr Phillips	'96
200 back	N			
	P	2:18.45	Cameron Reid	'93
50 breast	N			
	P	32.50	John Roemer	'90
100 breast	N			
	P	1:11.42	Andrew Brennan	'94
200 breast	N			
	P	2:33.27	Andrew Brennan	'94
50 fly	N			
	P	25.06	Mike Bottom	'89
100 fly	N			
	P	56.43	Mike Bottom	'89
200 fly	N			
	P	2:18.85	Stephen Stahl	'97
100 IM	N			
	P	1:00.87	Bryan Baldwin	'94
200 IM	N			
	P	2:19.95	Jim Griffith	'86
400 IM	N			
	P	4:56.87	Cameron Reid	'93

### 35-39

50 free	N	23.80	Bruce Stahl	'94
	P	24.71	Kirk Koslowski	'93
100 free	N	53.30	Peter Nunan	'97
	P	55.09	Kirk Koslowski	'97

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200 free	N	2:03.56	Karlyn Pipes-Neilsen	'97	200 free	N		
	P	1:57.31	L.J. Meisenheimer	'94				
	P	2:09.06	Jill Hernandez	'97		P	2:00.65	Mike Keck '95
400 free	N	4:24.01	Karlyn Pipes-Neilsen	'97	400 free	N		
		4:15.96	Mike Keck	'96				
	P	4:28.68	Jill Hernandez	'97		P	4:15.96	Mike Keck '96
800 free	N	9:24.81	Beth Knight	'94	800 free	N	8:53.34	Mike Keck '95
	P	9:40.56	Margee Curran	'97		P	8:53.34	Mike Keck '95
1500 free	N	17:43.10	Beth Knight	'94	1500 free	N	17:25.79	Rob Copeland '91
	P	18:27.71	Laura Val	'87		P	17:25.80	Mike Keck '95
50 back	N	31.06	Karlyn Pipes-Neilsen	'97	50 back	N		
		26.84	Clay Britt	'96				
	P	32.50	Laura Val	'91		P	30.00	Ron Laher '97
100 back	N	1:03.56	Karlyn Pipes-Neilsen	'97	100 back	N		
		58.25	Clay Britt	'96				
	P	1:10.15	Laurie Vidal	'97		P	1:02.61	Mike Keck '95
200 back	N	2:14.10	Karlyn Pipes-Neilsen	'97	200 back	N		
		2:10.01	William Specht	'93				
	P	2:36.72	Laura Val	'91		P	2:23.26	Mike Keck '94
50 breast	N	34.63	Leslie Osborne	'89	50 breast	N	30.77	Benn Doyle '96
	P	37.57	Maureen Mendoza	'96		P	33.14	Mike Keck '94
100 breast	N	1:15.65	Karlyn Pipes-Neilsen	'97	100 breast	N		
		1:07.25	Ron Schaffer	'96				
	P	1:21.80	Cokie Lepinski	'94		P	1:08.40	Stuart Corliss '92
200 breast	N	2:50.26	Karlyn Pipes-Neilsen	'97	200 breast	N		
		2:26.18	Ron Schaffer	'96				
	P	2:55.70	Eileen Wall	'93		P	2:45.36	Dave Levinson '86
50 fly	N	29.87	Karlyn Pipes-Neilsen	'97	50 fly	N		
		25.89	William Specht	'93				
	P	30.05	Laura Val	'91		P	27.50	Sandy MacDonald '92
100 fly	N	1:03.29	Karlyn Pipes-Neilsen	'97	100 fly	N		
		57.02	William Specht	'93				
	P	1:06.46	Jill Hernandez	'97		P	1:00.32	Kerry O'Brien '95
200 fly	N	2:18.41	Karlyn Pipes-Neilsen	'97	200 fly	N		
		2:06.48	William Specht	'94				
	P	2:25.06	Jill Hernandez	'97		P	2:14.64	Sandy MacDonald '92
100 IM	N	1:06.57	Karlyn Pipes-Neilsen	'97	100 IM	N		
		1:00.79	Richard Hess	'92				
	P	1:10.24	Jill Hernandez	'97		P	1:04.11	Staurt Corliss '92
200 IM	N	2:23.15	Karlyn Pipes-Neilsen	'97	200 IM	N		
		2:14.75	Matt Clark	'94				
	P	2:25.39	Jill Hernandez	'97		P	2:19.09	Mike Keck '96
400 IM	N	4:52.85	Karlyn Pipes-Neilsen	'97	400 IM	N		
		4:45.60	Mike Keck	'95				
	P	5:17.59	Jill Hernandez	'97		P	4:45.60	Mike Keck '95
<u>40-44</u>					<u>40-44</u>			
50 free	N	26.66	Sandy Neilson-Bell	'96	50 free	N	24.45	Rick Abbott '95
	P	27.74	Laura Val	'95		P	25.03	Eric Van Boer '97
100 free	N	59.83	Sandy Neilson-Bell	'96	100 free	N	53.25	Rick Abbott '95
	P	1:00.68	Laura Val	'93		P	56.66	Spencer Eldred '96
200 free	N	2:14.14	Laura Val	'95	200 free	N	1:57.83	Hess Yntema '95
	P	2:14.14	Laura Val	'95		P	1:59.27	Tim Broderick '92
400 free	N	4:42.94	Laura Val	'95	400 free	N	4:09.31	Hess Yntema '95
	P	4:42.94	Laura Val	'95		P	4:29.41	Sandy MacDonald '97
800 free	N	10:03.82	Danielle Ogier	'96	800 free	N	8:49.83	Hess Yntema '95
	P	10:03.82	Danielle Ogier	'96		P	9:11.61	Sandy MacDonald '96
1500 free	N	18:59.45	Katherine Branch	'97	1500 free	N	16:51.71	Hess Yntema '95
	P	19:27.80	Danielle Ogier	'93		P	17:38.17	Dave Gray '86
50 back	N	31.55	Laura Val	'93	50 back	N	28.88	Clay Evans '94
	P	31.55	Laura Val	'93		P	29.58	Tim Birnie '86
100 back	N	1:10.45	Laura Val	'95	100 back	N	1:03.16	Clay Evans '95
	P	1:10.45	Laura Val	'95		P	1:05.15	Tod Spieker '89
200 back	N	2:34.04	Laura Val	'95	200 back	N	2:17.87	Paul Windrath '94
	P	2:34.04	Laura Val	'95		P	2:22.17	Tod Spieker '89
50 breast	N	37.21	Lisa Bennett	'96	50 breast	N	30.80	Chet Miltenberger '93
	P	37.79	Gayle Bentley	'92		P	31.30	Spencer Eldred '97
100 breast	N	1:21.44	Judy Tibma	'96	100 breast	N	1:06.50	Ron Schafer '97
	P	1:22.19	Gayle Bentley	'92		P	1:08.29	Spencer Eldred '97

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200 breast	N	2:54.12	Gayle Benty	'92	200 breast	N	2:25.58	Ron Schafer	'97
	P	2:54.12	Gayle Benty	'92		P	2:30.67	Spencer Eldred	'96
50 fly	N	30.17	Laura Val	'95	50 fly	N	26.35	Rick Abbott	'95
	P	30.17	Laura Val	'95		P	27.56	Dick Thomas	'89
100 fly	N	1:06.86	Laura Val	'93	100 fly	N	58.61	James Belardi	'97
	P	1:06.86	Laura Val	'93		P	1:01.53	Sandy MacDonald	'96
200 fly	N	2:29.19	Laura Val	'93	200 fly	N	2:08.46	James Belardi	'97
	P	2:29.19	Laura Val	'93		P	2:18.80	Sandy MacDonald	'97
100 IM	N	1:11.65	Laura Val	'92	100 IM	N	1:02.30	Ric Cooley	'89
	P	1:11.65	Laura Val	'92		P	1:02.83	Spencer Eldred	'96
200 IM	N	2:33.89	Laura Val	'92	200 IM	N	2:15.07	Spencer Eldred	'96
	P	2:33.89	Laura Val	'92		P	2:15.07	Spencer Eldred	'96
400 IM	N	5:32.53	Laura Val	'92	400 IM	N	4:43.28	Hess Yntema	'95
	P	5:32.53	Laura Val	'92		P	5:19.20	John Sultan	'86

### 45-49

50 free	N	28.37	Jacki Hirsty	'97
	P	28.65	Laura Val	'97
100 free	N	1:02.37	Laura Val	'97
	P	1:02.37	Laura Val	'97
200 free	N	2:16.83	Laura Val	'97
	P	2:16.83	Laura Val	'97
400 free	N	4:32.46	Danielle Ogier	'97
	P	4:32.46	Danielle Ogier	'97
800 free	N	10:08.72	Danielle Ogier	'97
	P	10:08.72	Danielle Ogier	'97
1500 free	N	19:14.97	Barbara Dunbar	'96
	P	19:38.61	Danielle Ogier	'97
50 back	N	32.74	Laura Val	'97
	P	32.74	Laura Val	'97
100 back	N	1:12.38	Laura Val	'97
	P	1:12.38	Laura Val	'97
200 back	N	2:36.79	Cecilia McCloskey	'97
	P	2:53.75	Marianne Brems	'94
50 breast	N	38.12	A. Wright-Belknap	'96
	P	38.46	Carolyn Ferris Boak	'93
100 breast	N	1:23.20	Deb Walker	'96
	P	1:23.49	Carolyn Ferris Boak	'92
200 breast	N	3:00.27	Danielle Ogier	'97
	P	3:00.27	Danielle Ogier	'97
50 fly	N	31.15	Laura Val	'97
	P	31.15	Laura Val	'97
100 fly	N	1:09.30	Laura Val	'97
	P	1:09.30	Laura Val	'97
200 fly	N	2:33.70	Laura Val	'97
	P	2:33.70	Laura Val	'97
100 IM	N	1:11.82	Laura Val	'97
	P	1:11.82	Laura Val	'97
200 IM	N	2:37.59	Laura Val	'97
	P	2:37.59	Laura Val	'97
400 IM	N	5:43.48	Danielle Ogier	'97
	P	5:43.48	Danielle Ogier	'97

### 50-54

50 free	N	30.48	Nancy Ridout	'92
	P	30.48	Nancy Ridout	'92
100 free	N	1:06.41	Ardeth Mueller	'91
	P	1:10.74	Nancy Ridout	'92
200 free	N	2:28.85	Ardeth Mueller	'91
	P	2:37.89	Nancy Ridout	'92
400 free	N	5:12.43	Ardeth Mueller	'91
	P	5:31.90	Carolyn Boak	'96
800 free	N	11:07.78	Carolyn Boak	'96
	P	11:07.78	Carolyn Boak	'96
1500 free	N	21:22.26	Carolyn Boak	'95
	P	21:22.26	Carolyn Boak	'95
50 back	N	36.49	Mimi Frank	'97
	P	38.34	Ruth Shaps	'97

### 45-49

50 free	N	25.07	Rich Abrahams	'91
	P	25.10	Andrew McPherson	'92
100 free	N	55.63	Lee Mench	'97
	P	55.87	Tim Broderick	'96
200 free	N	2:00.13	Tim Broderick	'96
	P	2:00.13	Tim Broderick	'96
400 free	N	4:18.44	Tim Broderick	'96
	P	4:18.44	Tim Broderick	'96
800 free	N	8:56.08	Tim Broderick	'96
	P	8:56.08	Tim Broderick	'96
1500 free	N	17:19.87	Tim Broderick	'96
	P	17:19.87	Tim Broderick	'96
50 back	N	29.33	Robert Smith	'89
	P	30.53	Tim Birnie	'93
100 back	N	1:04.94	Peter O'Keefe	'95
	P	1:05.98	Andrew McPherson	'95
200 back	N	2:21.01	Tod Spieker	'97
	P	2:21.01	Tod Spieker	'97
50 breast	N	31.83	Robert Strand	'95
	P	31.83	Robert Strand	'95
100 breast	N	1:09.44	Bob Strand	'95
	P	1:09.44	Bob Strand	'95
200 breast	N	2:34.41	Bob Strand	'95
	P	2:34.41	Bob Strand	'95
50 fly	N	27.08	Dan Thompson	'93
	P	27.62	Dick Woodrow	'89
100 fly	N	1:01.13	Tom Perrin	'96
	P	1:02.12	Andrew McPherson	'95
200 fly	N	2:19.73	Boo Graner Gallas	'96
	P	2:25.95	Andrew McPherson	'92
100 IM	N	1:04.80	Andrew McPherson	'94
	P	1:04.80	Andrew McPherson	'94
200 IM	N	2:22.79	Tim Broderick	'97
	P	2:22.79	Tim Broderick	'97
400 IM	N	5:09.35	Tim Broderick	'97
	P	5:09.35	Tim Broderick	'97

### 50-54

50 free	N	25.72	Daniel Rogacki	'97
	P	25.88	Andrew McPherson	'97
100 free	N	56.63	Keefe Lodwig	'96
	P	57.25	Andrew McPherson	'97
200 free	N	2:06.76	Tim Birnie	'96
	P	2:06.76	Tim Birnie	'96
400 free	N	4:40.16	Ed Cazalet	'92
	P	4:40.16	Ed Cazalet	'92
800 free	N	9:49.95	Ed Cazalet	'92
	P	9:49.95	Ed Cazalet	'92
1500 free	N	18:45.18	Richard Boyd	'94
	P	19:11.60	Ed Cazalet	'95
50 back	N	29.50	Hugh Wilder	'97
	P	30.21	Tim Birnie	'97

## USMS AND PMS SHORT COURSE METERS RECORDS FOR THE 1997 SEASON

100 back	N	1:20.50	Ardeth Mueller	'91	100 back	N	1:04.17	Hugh Wilder	'97
	P	1:26.91	Angela Konig	'89		P	1:05.05	Tim Birnie	'97
200 back	N	2:48.88	Ardeth Mueller	'91	200 back	N	2:24.18	Tim Birnie	'97
	P	3:04.03	Ruth Shaps	'97		P	2:24.18	Tim Birnie	'97
50 breast	N	39.24	Carolyn Boak	'95	50 breast	N	31.24	Don McKenzie	'97
	P	39.24	Carolyn Boak	'95		P	31.24	Don McKenzie	'97
100 breast	N	1:25.80	Ginger Pierson	'96	100 breast	N	1:09.96	Robert Strand	'96
	P	1:26.78	Carolyn Boak	'96		P	1:09.96	Robert Strand	'96
200 breast	N	3:08.06	Ginger Pierson	'96	200 breast	N	2:34.71	Robert Strand	'96
	P	3:21.80	Carolyn Boak	'95		P	2:34.71	Robert Strand	'96
50 fly	N	33.85	Diana Todd	'94	50 fly	N	28.38	Keefe Lodwig	'96
	P	35.26	Nancy Ridout	'95		P	28.82	Andrew McPherson	'97
100 fly	N	1:12.66	Ardeth Mueller	'91	100 fly	N	1:02.54	Boo Graner Gallas	'97
	P	1:21.87	Nancy Ridout	'92		P	1:03.67	Andrew McPherson	'97
200 fly	N	2:55.91	Ardeth Mueller	'95	200 fly	N	2:21.58	Boo Graner Gallas	'97
	P	3:11.83	Sperry Rademaker	'89		P	2:36.01	Bob Proebsting	'89
100 IM	N	1:18.05	Ardeth Mueller	'91	100 IM	N	1:04.97	Robert Strand	'96
	P	1:18.30	Carolyn Boak	'96		P	1:04.97	Robert Strand	'96
200 IM	N	2:52.74	Carolyn Boak	'96	200 IM	N	2:25.01	Robert Strand	'97
	P	2:52.74	Carolyn Boak	'96		P	2:25.01	Robert Strand	'97
400 IM	N	5:56.24	Ardeth Mueller	'91	400 IM	N	5:18.19	Andrew McPherson	'97
	P	6:42.47	Sperry Rademaker	'89		P	5:18.19	Andrew McPherson	'97

### 55-59

50 free	N	30.37	Ardeth Mueller	'96
	P	32.22	Nancy Ridout	'97
100 free	N	1:11.63	Jayne Bruner	'89
	P	1:12.31	Nancy Ridout	'97
200 free	N	2:28.30	Ardeth Mueller	'96
	P	2:45.55	Nancy Ridout	'97
400 free	N	5:15.91	Ardeth Mueller	'96
	P	5:50.68	Nancy Ridout	'97
800 free	N	11:29.99	Lavelle Stoinoff	'89
	P	12:35.10	Gail Roper	'86
1500 free	N	21:35.84	Lavelle Stoinoff	'89
	P	24:30.70	Charlotte Jenkins	'94
50 back	N	37.92	Betsy Jordan	'92
	Oyakawa/Geoghegan '89/'97			
	P	42.72	Laverne Adams	'89
100 back	N	1:21.90	Betsy Jordan	'92
	P	1:31.50	Laverne Adams	'89
200 back	N	3:00.66	Betsy Jordan	'92
	P	3:19.26	Laverne Adams	'89
50 breast	N	40.69	Jayne Bruner	'91
	P	44.17	Gail Roper	'86
100 breast	N	1:29.88	Joann Leilich	'94
	P	1:38.54	Ann Pisciotta	'88
200 breast	N	3:14.71	Joann Leilich	'97
	P	3:27.36	Ann Pisciotta	'88
50 fly	N	33.66	Ardeth Mueller	'97
	P	38.04	Gail Roper	'86
100 fly	N	1:18.75	Ardeth Mueller	'97
	P	1:31.20	Gail Roper	'86
200 fly	N	2:55.05	Ardeth Mueller	'96
	P	3:20.43	Gail Roper	'86
100 IM	N	1:24.19	Jayne Bruner	'89
	P	1:28.47	Gail Roper	'86
200 IM	N	2:52.43	Ardeth Mueller	'97
	P	3:15.18	Gail Roper	'86
400 IM	N	6:39.90	Betsy Jordan	'92
	P	7:09.64	Susan Munn	'94

### 55-59

50 free	N	26.60	Don Hill	'89
	P	26.60	Don Hill	'89
100 free	N	59.49	Jack Geoghegan	'97
	P	1:00.08	Don Hill	'89
200 free	N	2:13.20	Jack Geoghegan	'97
	P	2:18.41	Ed Cazalet	'97
400 free	N	4:48.69	Jack Geoghegan	'97
	P	4:52.21	Ed Cazalet	'97
800 free	N	10:12.80	Drury Gallagher	'95
	P	10:23.62	William Van Horn	'95
1500 free	N	19:18.99	Jack Geoghegan	'97
	P	21:31.04	Bill Steuart	'93
50 back	N	32.69		
	P	33.64	Richard Bassi	'96
100 back	N	1:11.04	Steve Thrasher	'96
	P	1:13.57	Ed Cazalet	'97
200 back	N	2:36.32	Ed Cazalet	'97
	P	2:36.32	Ed Cazalet	'97
50 breast	N	33.77	Manuel Sanguily	'89
	P	38.07	Seymour Boorstein	'88
100 breast	N	1:16.32	Manuel Sanguily	'88
	P	1:24.31	Dick Peterson	'93
200 breast	N	2:49.96	Drury Gallagher	'95
	P	3:04.24	Dick Peterson	'93
50 fly	N	29.78	Richard Bassi	'96
	P	29.78	Richard Bassi	'96
100 fly	N	1:09.51	Jack Geoghegan	'97
	P	1:09.63	Robert Proebsting	'93
200 fly	N	2:41.80	Jack Geoghegan	'97
	P	2:42.05	Robert Proebsting	'93
100 IM	N	1:11.04	Drury Gallagher	'95
	P	1:12.52	Richard Bassi	'96
200 IM	N	2:37.51	Ed Cazalet	'97
	P	2:37.51	Ed Cazalet	'97
400 IM	N	5:30.62	Drury Gallagher	'95
	P	6:03.20	Murray McLaughlin	'96

### 60-64

50 free	N	33.07	Jayne Bruner	'97
	P	36.97	Ann Kay	'94
100 free	N	1:13.50	Jayne Bruner	'96

### 60-64

50 free	N	27.78	Jeff Farrell	'97
	P	27.87	Don Hill	'96
100 free	N	1:02.08	Bob Bailie	'95

## USMS AND PMS SHORT COURSE METERS RECORDS FOR THE 1997 SEASON

200 free	P	1:25.22	Florence Carr	'86	200 free	P	1:10.10	Dick Peterson	'97
	N	2:39.92	Lavelle Stoinoff	'93		N	2:21.31	Graham Johnston	'95
	P	3:03.95	Florence Carr	'86	400 free	P	2:41.02	Emory Haworth	'97
400 free	N	5:38.06	Lavelle Stoinoff	'93		N	4:56.69	Graham Johnston	'95
	P	6:29.86	Florence Carr	'86		P	5:40.34	Emory Haworth	'97
800 free	N	11:30.55	Lavelle Stoinoff	'93	800 free	N	10:27.62	Graham Johnston	'95
	P	13:11.30	Florence Carr	'86		P	11:45.26	Emory Haworth	'97
1500 free	N	22:54.51	Lavelle Stoinoff	'94	1500 free	N	19:48.44	Graham Johnston	'95
	P	25:01.23	Florence Carr	'86		P	23:04.94	Barry Fasbender	'97
50 back	N	38.74	Betsy Jordan	'97	50 back	N	34.05	Jack Beattie	'94
	P	44.57	Ann Kay	'94		P	36.78	Richard Bennett	'92
100 back	N	1:24.16	Betsy Jordan	'97	100 back	N	1:13.55	Jack Beattie	'94
	P	1:37.58	Ann Kay	'97		P	1:24.67	Duane Draves	'88
200 back	N	3:05.27	Betsy Jordan	'97	200 back	N	2:40.75	Jack Beattie	'94
	P	3:27.03	Ann Kay	'94		P	2:57.77	Richard Bennett	'92
50 breast	N	41.74	Jayne Bruner	'96	50 breast	N	35.31	John Kortheuer	'91
	P	44.91	Ann Pisciotta	'94		P	38.39	Stan Morner	'95
100 breast	N	1:34.63	Jayne Bruner	'96	100 breast	N	1:18.77	John Kortheuer	'91
	P	1:37.78	Ann Pisciotta	'92		P	1:27.55	Ed Rudloff	'85
200 breast	N	3:33.06	Lavelle Stoinoff	'95	200 breast	N	3:00.71	John Kortheuer	'91
	P	3:34.29	Ann Pisciotta	'94		P	3:12.15	Dick Peterson	'97
50 fly	N	38.30	Jayne Bruner	'95	50 fly	N	30.34	Bob Bailie	'95
	P	41.14	Gail Roper	'89		P	33.03	Emory Haworth	'97
100 fly	N	1:32.19	Jayne Bruner	'95	100 fly	N	1:15.69	John Kortheuer	'91
	P	1:42.83	Ann Pisciotta	'92		P	1:19.62	Emory Haworth	'97
200 fly	N	3:32.29	June Krauser	'90	200 fly	N	3:00.48	Harry Hunsicker	'93
	P	3:50.14	Ann Pisciotta	'93		P	3:09.95	Emory Haworth	'97
100 IM	N	1:26.42	Jayne Bruner	'96	100 IM	N	1:12.88	Jeff Farrell	'97
	P	1:33.97	Florence Carr	'86		P	1:20.21	Emory Haworth	'96
200 IM	N	3:14.28	Clara Walker	'90	200 IM	N	2:46.69	Graham Johnston	'91
	P	3:25.90	Florence Carr	'86		P	2:57.68	Emory Haworth	'96
400 IM	N	6:58.97	Clara Walker	'91	400 IM	N	6:02.73	Graham Johnston	'93
	P	7:26.97	Ann Pisciotta	'92		P	6:41.30	Barry Fasbender	'97

### 65-69

50 free	N	34.17	Gail Roper	'96
	P	34.17	Gail Roper	'96
100 free	N	1:16.26	Gail Roper	'96
	P	1:16.26	Gail Roper	'96
200 free	N	2:54.15	Gail Roper	'96
	P	2:54.15	Gail Roper	'96
400 free	N	6:13.42	Clara Walker	'92
	P	6:15.75	Gail Roper	'95
800 free	N	12:35.26	Clara Walker	'92
	P	13:08.21	Gail Roper	'95
1500 free	N	23:38.44	Clara Walker	'92
	P	25:23.16	Gail Roper	'96
50 back	N	40.48	Doris Steadman	'89
	P	43.32	Gail Roper	'96
100 back	N	1:30.41	Doris Steadman	'89
	P	1:36.28	Gail Roper	'96
200 back	N	3:15.72	Doris Steadman	'89
	P	3:31.35	Gail Roper	'96
50 breast	N	46.57	Gail Roper	'95
	P	46.57	Gail Roper	'95
100 breast	N	1:41.41	Gail Roper	'95
	P	1:41.41	Gail Roper	'95
200 breast	N	3:41.93	Gail Roper	'95
	P	3:41.93	Gail Roper	'95
50 fly	N	38.44	Gail Roper	'95
	P	38.44	Gail Roper	'95
100 fly	N	1:33.10	Gail Roper	'95
	P	1:33.10	Gail Roper	'95
200 fly	N	3:32.93	June Krauser	'95
	P	3:35.80	Gail Roper	'95
100 IM	N	1:28.95	Gail Roper	'96
	P	1:28.95	Gail Roper	'96
200 IM	N	3:18.77	Clara Walker	'91
	P	3:19.06	Gail Roper	'96

### 65-69

50 free	N	28.66	Ron Johnson	'97
	P	31.26	Ray Taft	'87
100 free	N	1:05.86	Ron Johnson	'97
	P	1:11.53	Ray Taft	'89
200 free	N	2:22.07	Graham Johnston	'97
	P	2:39.50	Ed Kerswill	'92
400 free	N	5:09.09	Graham Johnston	'96
	P	5:37.93	Ed Kerswill	'91
800 free	N	10:35.13	Graham Johnston	'96
	P	11:51.42	Ed Kerswill	'92
1500 free	N	19:53.18	Graham Johnston	'96
	P	22:37.53	Ed Kerswill	'91
50 back	N	35.06	Ron Johnson	'96
	P	37.53	Ray Taft	'87
100 back	N	1:18.28	Ron Johnson	'97
	P	1:23.00	Richard Bennett	'97
200 back	N	2:52.77	Roger Franks	'94
	P	3:05.31	Richard Bennett	'97
50 breast	N	37.61	John Kortheuer	'97
	P	40.99	Aldo da Rosa	'86
100 breast	N	1:24.18	John Kortheuer	'96
	P	1:30.74	Ted vonBerkefeldt	'88
200 breast	N	3:16.65	Charles Moss	'93
	P	3:22.26	Aldo da Rosa	'87
50 fly	N	31.87	Ron Johnson	'96
	P	36.38	Luman Sutton	'92
100 fly	N	1:16.83	Ron Johnson	'97
	P	1:33.78	Ray Taft	'89
200 fly	N	3:06.43	Ron Johnson	'96
	P	3:23.47	Aldo da Rosa	'87
100 IM	N	1:15.61	Ron Johnson	'96
	P	1:20.20	Ray Taft	'86
200 IM	N	2:51.68	Graham Johnston	'97
	P	3:05.38	Ray Taft	'85

## USMS AND PMS SHORT COURSE METERS RECORDS FOR THE 1997 SEASON

400 IM	N	7:07.69	Gail Roper	'96	400 IM	N	6:04.40	Graham Johnston	'96
	P	7:07.69	Gail Roper	'96		P	6:46.37	Ray Taft	'87

### 70-74

50 free	N	38.36	Florence Carr	'95
	P	39.27	Margery Meyer	'92
100 free	N	1:26.55	June Krauser	'96
	P	1:29.76	Margery Meyer	'92
200 free	N	3:07.16	June Krauser	'96
	P	3:14.78	Margery Meyer	'94
400 free	N	6:28.81	June Krauser	'96
	P	6:54.54	Margery Meyer	'92
800 free	N	13:07.28	June Krauser	'96
	P	14:29.66	Margery Meyer	'92
1500 free	N	24:57.85	June Krauser	'96
	P	28:28.86	Margery Meyer	'93
50 back	N	42.58	Doris Steadman	'95
	P	47.04	Margery Meyer	'93
100 back	N	1:35.66	Doris Steadman	'95
	P	1:47.31	Patsy Weiss	'93
200 back	N	3:27.79	Doris Steadman	'95
	P	3:56.14	Margery Meyer	'93
50 breast	N	50.95	Gertrude Zint	'87
	P	55.29	Jae Howell	'92
100 breast	N	1:49.64	June Krauser	'96
	P	2:01.99	Patsy Weiss	'93
200 breast	N	3:55.99	June Krauser	'96
	P	4:30.09	Jae Howell	'93
50 fly	N	45.17	June Krauser	'96
	P	57.11	Zada Taft	'89
100 fly	N	1:40.20	June Krauser	'96
	P	2:13.05	Jae Howell	'93
200 fly	N	3:38.39	June Krauser	'96
	P	4:40.95	Jae Howell	'92
100 IM	N	1:38.73	June Krauser	'96
	P	1:46.54	Della Sehorn	'97
200 IM	N	3:31.93	June Krauser	'96
	P	4:21.39	Margery Meyer	'96
400 IM	N	7:24.32	June Krauser	'96
	P	9:10.29	Jae Howell	'93

### 70-74

50 free	N	30.59	Frank Piemme	'95
	P	32.52	John Richards	'92
100 free	N	1:09.00	Frank Piemme	'95
	N	1:12.57	John Richards	'92
200 free	N	2:37.86	Frank Piemme	'95
	P	2:46.86	Ray Taft	'89
400 free	N	5:35.49	Frank Piemme	'95
	P	5:56.06	Ray Taft	'89
800 free	N	11:38.41	Frank Piemme	'95
	N	12:15.49	Ray Taft	'88
1500 free	N	22:44.45	Frank Piemme	'95
	P	23:59.12	Aldo da Rosa	'88
50 back	N	35.71	Paul Hutinger	'94
	P	38.44	Ray Taft	'89
100 back	N	1:21.74	Paul Hutinger	'94
	P	1:24.30	Ray Taft	'89
200 back	N	2:56.28	Roger Franks	'97
	P	3:07.57	Ray Taft	'89
50 breast	N	39.74	Joseph Kurtzman	'96
	P	43.01	Aldo da Rosa	'90
100 breast	N	1:27.90	Lee Arth	'97
	P	1:32.13	Aldo da Rosa	'88
200 breast	N	3:23.16	Frank Piemme	'95
	P	3:24.66	Aldo da Rosa	'88
50 fly	N	34.77	Frank Piemme	'95
	P	38.14	Ray Taft	'89
100 fly	N	1:26.98	Joseph Kurtzman	'96
	P	1:39.52	Aldo da Rosa	'89
200 fly	N	3:26.07	Joseph Kurtzman	'96
	P	3:37.63	Aldo da Rosa	'88
100 IM	N	1:20.99	Frank Piemme	'95
	P	1:21.87	Ray Taft	'89
200 IM	N	3:05.96	Frank Piemme	'95
	P	3:08.13	Ray Taft	'89
400 IM	N	6:38.98	Frank Piemme	'95
	P	6:50.27	Ray Taft	'89

### 75-79

50 free	N	42.50	Louise Donovan	'93
	P	44.37	Audrey Etienne	'92
100 free	N	1:37.58	Dorothy Donnelly	'97
	P	1:42.75	Marjorie Sharpe	'96
200 free	N	3:33.90	Rita Simonton	'93
	P	3:44.34	Marjorie Sharpe	'96
400 free	N	7:23.29	Rita Simonton	'93
	P	7:56.10	Marjorie Sharpe	'96
800 free	N	15:28.60	Rita Simonton	'93
	P	16:01.48	Marjorie Sharpe	'96
1500 free	N	29:30.20	Rita Simonton	'93
	P	31:23.23	Marjorie Sharpe	'94
50 back	N	52.11	Marie Wicklun	'89
	P	55.61	Marjorie Sharpe	'96
100 back	N	1:53.00	Anne Walker	'91
	P	2:03.22	Marjorie Sharpe	'96
200 back	N	4:01.89	Marie Wicklun	'89
	P	4:46.82	Sally Joy	'92
50 breast	N	53.94	Gertrude Zint	'93
	P	58.54	Jae Howell	'97
100 breast	N	2:02.29	Gertrude Zint	'93
	P	2:18.82	Sally Joy	'92
200 breast	N	4:32.71	Gertrude Zint	'93
	P	4:53.12	Jae Howell	'97
50 fly	N	55.27	Diana Silva	'97
	P	1:02.11	Zada Taft	'94

### 75-79

50 free	N	32.78	Kelley Lemmon	'88
	P	33.35	Ray Taft	'95
100 free	N	1:13.47	Ray Taft	'95
	P	1:13.47	Ray Taft	'95
200 free	N	2:48.67	Ray Taft	'94
	P	2:48.67	Ray Taft	'94
400 free	N	6:02.95	Ray Taft	'95
	P	6:02.95	Ray Taft	'95
800 free	N	12:45.40	Ray Taft	'94
	P	12:45.40	Ray Taft	'94
1500 free	N	24:46.19	Aldo da Rosa	'93
	P	24:46.19	Aldo da Rosa	'93
50 back	N	39.83	Ray Taft	'94
	P	39.83	Ray Taft	'94
100 back	N	1:27.41	Ray Taft	'94
	P	1:27.41	Ray Taft	'94
200 back	N	3:10.22	Ray Taft	'94
	P	3:10.22	Ray Taft	'94
50 breast	N	42.85	Paul Krup	'93
	P	44.30	Aldo da Rosa	'93
100 breast	N	1:37.39	Aldo da Rosa	'92
	P	1:37.39	Aldo da Rosa	'92
200 breast	N	3:34.29	Aldo da Rosa	'93
	P	3:34.29	Aldo da Rosa	'93
50 fly	N	38.70	Ray Taft	'95
	P	38.70	Ray Taft	'95

## USMS AND PMS SHORT COURSE METERS RECORDS FOR THE 1997 SEASON

100 fly	N	2:05.39	Diana Silva	'97	100 fly	N	1:36.80	Paul Krup	'92
	P	2:20.69	Jean Durston	'89		P	1:41.10	Ray Taft	'95
200 fly	N	4:48.50	Maxine Merlino	'88	200 fly	N	3:49.00	Paul Krup	'92
	P	4:58.40	Jean Durston	'89		P	3:59.25	Aldo da Rosa	'94
100 IM	N	1:58.06	Gertrude Zint	'93	100 IM	N	1:27.43	Ray Taft	'94
	P	2:09.35	Jean Durston	'89		P	1:27.43	Ray Taft	'94
200 IM	N	4:17.89	Maxine Merlino	'88	200 IM	N	3:20.35	Ray Taft	'94
	P	4:38.45	Jean Durston	'90		P	3:20.35	Ray Taft	'94
400 IM	N	9:07.66	Maxine Merlino	'88	400 IM	N	7:08.53	Ray Taft	'94
	P	9:43.56	Jae Howell	'97		P	7:08.53	Ray Taft	'94
<u>80-84</u>					<u>80-84</u>				
50 free	N	45.84	Marjorie Sharpe	'97	50 free	N	35.16	Woodrow Bowersock	'93
	P	45.84	Marjorie Sharpe	'97		P	48.95	Robert Burns	'88
100 free	N	1:44.57	Marjorie Sharpe	'97	100 free	N	1:20.65	Woodrow Bowersock	'93
	P	1:44.57	Marjorie Sharpe	'97		P	1:53.29	Joe Irvine	'95
200 free	N	3:49.19	Marjorie Sharpe	'97	200 free	N	3:18.97	Dexter Woodford	'94
	P	3:49.19	Marjorie Sharpe	'97		P	3:59.15	Jim Triolo	'95
400 free	N	8:04.20	Marjorie Sharpe	'97	400 free	N	7:03.26	Robert Johnston	'97
	P	8:04.20	Marjorie Sharpe	'97		P	8:36.53	Jim Triolo	'96
800 free	N	16:18.58	Marjorie Sharpe	'97	800 free	N	14:49.24	Robert Johnston	'97
	P	16:18.58	Marjorie Sharpe	'97		P	17:56.23	Jim Triolo	'95
1500 free	N	30:59.09	Marjorie Sharpe	'97	1500 free	N	27:33.01	Robert Johnston	'97
	P	30:59.09	Marjorie Sharpe	'97		P			
50 back	N	56.42	Marjorie Sharpe	'97	50 back	N	43.66	William Rowe	'97
	P	56.42	Marjorie Sharpe	'97		P	53.21	Jim Triolo	'96
100 back	N	2:05.60	Marjorie Sharpe	'97	100 back	N	1:37.17	Edward Shea	'94
	P	2:05.60	Marjorie Sharpe	'97		P	1:58.46	Jim Triolo	'96
200 back	N	4:31.01	Marjorie Sharpe	'97	200 back	N	3:33.91	Edward Shea	'94
	P	4:31.01	Marjorie Sharpe	'97		P	4:25.61	Jim Triolo	'97
50 breast	N	1:04.37	Kay Schimpf	'97	50 breast	N	46.80	Paul Krup	'97
	P	1:05.97	Sally Joy	'97		P	1:11.91	Robert Burns	'88
100 breast	N	2:21.80	Maxine Merlino	'92	100 breast	N	1:52.75	Anton Cerer	'97
	P	2:34.21	Jean Durston	'94		P			
200 breast	N	5:00.63	Maxine Merlino	'92	200 breast	N	4:06.10	Anton Cerer	'97
	P	5:36.19	Jean Durston	'97		P			
50 fly	N	1:03.26	Jean Durston	'94	50 fly	N	47.06	Paul Krup	'97
	P	1:03.26	Jean Durston	'94		P			
100 fly	N	2:28.34	Jean Durston	'94	100 fly	N	1:50.39	Anton Cerer	'97
	P	2:28.34	Jean Durston	'94		P			
200 fly	N	5:22.65	Maxine Merlino	'92	200 fly	N	4:00.64	Anton Cerer	'97
	P	5:27.00	Jean Durston	'97		P			
100 IM	N	2:07.52	Maxine Merlino	'92	100 IM	N	1:44.08	Walter Pfeiffer	'94
	P	2:14.29	Audrey Etienne	'97		P			
200 IM	N	4:45.32	Jean Durston	'95	200 IM	N	3:46.96	Anton Cerer	'97
	P	4:45.32	Jean Durston	'95		P			
400 IM	N	9:50.43	Maxine Merlino	'92	400 IM	N	8:00.81	Anton Cerer	'97
	P	10:09.01	Jean Durston	'94		P			
<u>85-89</u>					<u>85-89</u>				
50 free	N	51.99	Julia Dolce	'95	50 free	N	43.86	Dan Dotterweich	'93
	P	1:09.19	Ellen Tait	'95		P	54.92	Joe Kaufman	'92
100 free	N	2:05.74	Julia Dolce	'95	100 free	N	1:41.46	Gus Langner	'89
	P	2:40.27	Ellen Tait	'95		P	2:13.11	Joe Kaufman	'92
200 free	N	4:52.37	Julia Dolce	'95	200 free	N	3:48.20	Gus Langner	'89
	P	6:01.56	Ellen Tait	'95		P	4:56.14	Joe Kaufman	'91
400 free	N	10:19.41	Julia Dolce	'95	400 free	N	7:54.24	Gus Langner	'88
	P	12:28.71	Ellen Tait	'95		P	10:10.03	Joe Kaufman	'92
800 free	N	22:22.74	Julia Dolce	'95	800 free	N	16:53.90	Gus Langner	'88
	P					P			
1500 free	N	42:10.95	Julia Dolce	'95	1500 free	N	32:20.20	Gus Langner	'88
	P					P			
50 back	N	1:12.75	Jewel Cooke	'96	50 back	N	56.85	Dan Dotterweich	'93
	P	1:21.29	Edie Goldman	'97		P	1:11.83	Joe Kaufman	'93
100 back	N	2:45.89	Jewel Cooke	'96	100 back	N	2:09.91	Dan Dotterweich	'93
	P	2:52.59	Edie Goldman	'95		P	2:32.19	Joe Kaufman	'90
200 back	N	5:53.58	Jewel Cooke	'96	200 back	N	4:55.59	Dan Dotterweich	'96
	P					P	5:21.74	Joe Kaufman	'93

## USMS AND PMS SHORT COURSE METERS RECORDS FOR THE 1997 SEASON

50 breast	N	1:09.77	Marti Gogniat	'95	50 breast	N	58.39	Jim Penfield	'93
	P	1:56.61	Edie Goldman	'97		P			
100 breast	N	2:38.48	Marti Gogniat	'95	100 breast	N	2:09.33	Dan Dotterweich	'93
	P	3:30.80	Edie Goldman	'95		P			
200 breast	N	5:59.36	Marti Gogniat	'97	200 breast	N	5:17.90	Dan Dotterweich	'96
	P					P			
50 fly	N	1:24.22	Jewel Cooke	'96	50 fly	N	1:04.75	Jim Penfield	'93
	P					P			
100 fly	N	3:20.81	Jewel Cooke	'96	100 fly	N			
	P	4:21.96	Edie Goldman	'97		P			
200 fly	N	7:12.95	Jewel Cooke	'96	200 fly	N			
	P					P			
100 IM	N	2:12.85	Jewell Cooke	'95	100 IM	N	2:15.66	Jim Penfield	'93
	P	3:31.90	Edie Goldman	'97		P			
200 IM	N	6:10.88	Jewell Cooke	'95	200 IM	N	5:02.31	Herb Eisenschmidt	'91
	P					P			
400 IM	N	13:24.08	Jewell Cooke	'96	400 IM	N	10:47.13	Herb Eisenschmidt	'91
	P					P			
<u>90-94</u>					<u>90-94</u>				
50 free	N	1:36.77	Anna Bauscher	'93	50 free	N	50.09	Gus Langner	'93
	P					P	59.79	Joe Kaufman	'95
100 free	N	3:24.13	Anna Bauscher	'93	100 free	N	1:58.42	Gus Langner	'93
	P					P	2:27.94	Joe Kaufman	'96
200 free	N	7:01.11	Anna Bauscher	'93	200 free	N	4:27.70	Gus Langner	'93
	P					P	5:39.30	Joe Kaufman	'96
400 free	N	14:16.35	Anna Bauscher	'93	400 free	N	8:50.65	Gus Langner	'93
	P					P			
800 free	N	28:45.45	Anna Bauscher	'93	800 free	N	23:36.22	Gus Langner	'96
	P					P			
1500 free	N				1500 free	N	44:48.99	Gus Langner	'96
	P					P			
50 back	N				50 back	N	1:15.84	Gus Langner	'93
	P					P	1:16.69	Joe Kaufman	'96
100 back	N				100 back	N	2:40.88	Joe Kaufman	'95
	P					P	2:40.88	Joe Kaufman	'95
200 back	N				200 back	N	5:44.64	Joe Kaufman	'96
	P					P	5:44.64	Joe Kaufman	'96
50 breast	N				50 breast	N	1:20.92	Gus Langner	'93
	P					P			
100 breast	N				100 breast	N	3:01.95	Gus Langner	'93
	P					P			
200 breast	N				200 breast	N	6:41.56	Gus Langner	'94
	P					P			
100 IM	N				100 IM	N	3:00.53	Gus Langner	'94
	P					P			
<u>100-104</u>					<u>100-104</u>				
50 free	N				50 free	N	2:06.66	Tom Lane	'95
100 free	N				100 free	N	4:32.29	Tom Lane	'95
50 back	N				50 back	N	2:02.52	Tom Lane	'95